

WOENSDAG 10 APRIL 2019

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	DE000CU1CF56	1COV 46.8TL OPENZ	EUR											
Certificate	DE000CJ3QKB3	1COV 31.31TL OPENZ	EUR											
Certificate	DE000CJ3PLD9	1COV 36.33TL OPENZ	EUR											
Certificate	DE000CJ3Q5Y9	1COV 41.31TL OPENZ	EUR											
Certificate	NL0010653960	AABA 29.2TL OPENB	EUR	43,2100	43,2100	43,2100			43,2100					
Certificate	DE000CP23MY6	AALB 20TL OPENC	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000CP23PZ6	AALB 20TL OPENC	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	DE000CP06Z38	AALB 25TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CP24C90	AALB 25TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CP23M23	AALB 25TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CV16LL1	AALB 25TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0011906060	AALB 26TL OPENB	EUR	9,3250	9,3250	9,3250			9,3250					
Certificate	DE000CP23N07	AALB 26TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013278351	AALB 28TL OPENB	EUR	7,5100	7,5250	7,4700	1126,5000	1	7,5250	150				
Certificate	DE000CP24J51	AALB 28TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CP24GL3	AALB 28TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013371966	AALB 30TL OPENB	EUR	1,1300	1,1550	1,1300	339,0000	1	1,1550	300				
Certificate	DE000CP68J90	AALB 30TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CP68H68	AALB 30TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CP68DB8	AALB 32TS OPENC	EUR											
Certificate	DE000CP68JA7	AALB 32TS OPENC	EUR											
Certificate	DE000CP06W15	AALB 34TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP06Z46	AALB 34TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CP68BK3	AALB 35TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CP68GJ7	AALB 35TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CP23995	AALB 35TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CP06Z53	AALB 35TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CP231X3	AALB 35TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP06TL3	AALB 36TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CP68LG0	AALB 36TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CP06008	AALB 38TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CQ58UR6	AALB 40TS OPENC	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000CQ58SV2	AALB 40TS OPENC	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CP06M41	AALB 45TS OPENC	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	DE000CV51JQ1	AALB 46TS OPENC	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CV51LU9	AALB 46TS OPENC	EUR	14,0800	14,0800	14,0800			14,0800					
Certificate	DE000CV520J7	AALB 48TS OPENC	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	NL0010011763	AALB 9.2TL OPENB	EUR	24,3050	24,3050	24,3050			24,3050					
Certificate	NL0010284139	AALB 13.8TL OPENB	EUR	20,1850	20,1850	20,1850			20,1850					
Certificate	NL0010898847	AALB 18.5TL OPENB	EUR	16,0250	16,0250	16,0250			16,0250					
Certificate	NL0010903589	AALB 20.6TL OPENB	EUR	14,1150	14,1150	14,1150			14,1150					
Certificate	NL0010908489	AALB 21.7TL OPENB	EUR	13,1550	13,1550	13,1550			13,1550					
Certificate	NL0010926077	AALB 23.9TL OPENB	EUR	11,2050	11,2050	11,2050			11,2050					
Certificate	NL0013283930	AALB 24.9TL OPENB	EUR	2,0400	2,0650	2,0400	204,0000	1	2,0650	100				
Certificate	NL0013283948	AALB 27.1TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0011993332	AALB 27.5TL OPENH	EUR	7,6700	8,1600	7,6700			8,1600					
Certificate	NL0013277759	AALB 28.2BL OPENB	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0013284268	AALB 33.3TS OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013111685	AALB 33.8BOC1219Z	EUR	31,9800	31,9800	31,9800			31,9800					
Certificate	NL0013292287	AALB 35.4TS OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0012918460	AALB 42.6TS OPENH	EUR	16,5900	16,5900	16,3700			16,3700					
Certificate	DE000CJ3QU05	AALB 18.07TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0011442926	AALB 20.09BL OPENB	EUR	12,7050	12,7050	12,7050			12,7050					
Certificate	DE000CRAH864	AALB 21.61TL OPENZ	EUR	10,9050	10,9050	10,9050			10,9050					
Certificate	DE000CJ3RC66	AALB 23.43TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013163009	AALB 23.66BL OPENB	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	NL0011409735	AALB 23.69TL OPENH	EUR	11,0600	11,5400	11,0600			11,5400					
Certificate	DE000CJ3QU13	AALB 24.93TL OPENZ	EUR	1,5200	1,5200	1,5200				1,5200				
Certificate	NL0011891973	AALB 25.13TL OPENH	EUR	9,7700	10,2600	9,7700				10,2600				
Certificate	NL0013014731	AALB 25.17BL OPENB	EUR	7,6150	7,6150	7,6150				7,6150				
Certificate	LU1841152397	AALB 25.27TCIOPENS	EUR	6,9400	7,2200	6,9400				7,2200				
Certificate	NL0011926613	AALB 26.14TL OPENH	EUR	8,8800	9,3700	8,8800				9,3700				
Certificate	NL0013011307	AALB 26.69BL OPENB	EUR	6,0950	6,0950	6,0950				6,0950				
Certificate	DE000CR6XQ07	AALB 26.95TL OPENZ	EUR	5,5500	5,5500	5,5500				5,5500				
Certificate	NL0011993340	AALB 26.98TL OPENH	EUR	8,1300	8,6200	8,1300				8,6200				
Certificate	NL0013283591	AALB 27.41BL OPENB	EUR	1,0750	1,0750	1,0750				1,0750				
Certificate	NL0013388689	AALB 28.12TL OPENH	EUR	0,7100	0,7600	0,7100				0,7600				
Certificate	NL0013232309	AALB 28.63TL OPENH	EUR	6,6700	7,1600	6,6700				7,1600				
Certificate	DE000CJ3RW93	AALB 28.94TL OPENZ	EUR	0,6600	0,7050	0,6600	990,0000	1	0,7050	1500				
Certificate	NL0013283609	AALB 29.17BL OPENB	EUR	0,6600	0,7250	0,6550	1968,0000	2	0,7250	2800				
Certificate	NL0013373145	AALB 30.67BL OPENB	EUR	0,4450	0,4450	0,4450				0,4450				
Certificate	DE000CU1CNA8	AALB 30.93TL OPENZ	EUR	0,3300	0,3300	0,3300				0,3300				
Certificate	NL0013394869	AALB 31.06TL OPENH	EUR	0,4500	0,4900	0,4500				0,4900				
Certificate	NL0013388663	AALB 32.09TS OPENH	EUR											
Certificate	NL0013388655	AALB 32.59TS OPENH	EUR	0,5200	0,5200	0,4900				0,4900				
Certificate	NL0013244593	AALB 33.06TS OPENH	EUR	0,5700	0,5700	0,5400				0,5400				
Certificate	NL0013244353	AALB 33.11TS OPENH	EUR											
Certificate	NL0013283872	AALB 33.55BS OPENB	EUR	0,3100	0,3100	0,3000	227,5000	2	0,3050	750				
Certificate	LU1840978693	AALB 34.24TPIOPENS	EUR	2,1200	2,1200	1,8300				1,8300				
Certificate	NL0013246275	AALB 35.06TS OPENH	EUR	0,8000	0,8000	0,7700				0,7700				
Certificate	DE000CJ3N4Z2	AALB 35.28TS OPENZ	EUR	0,5900	0,5900	0,5900				0,5900				
Certificate	NL0013294598	AALB 35.54BS OPENB	EUR	0,7050	0,7050	0,7050				0,7050				
Certificate	DE000CU1CCU9	AALB 38.78TS OPENZ	EUR	1,2900	1,2900	1,2900				1,2900				
Certificate	NL0012985584	AALB 39.49BS OPENB	EUR	7,4950	7,4950	7,4950				7,4950				
Certificate	LU1790692294	AALB 39.72TPIOPENS	EUR	7,2800	7,2800	6,9900				6,9900				
Certificate	LU1790427030	AALB 42.05TPIOPENS	EUR	9,4300	9,4300	9,1400				9,1400				
Certificate	DE000CE6ETB8	AALB 44.24TS OPENZ	EUR	2,3800	2,3800	2,3800				2,3800				
Certificate	DE000CJ3PNA1	ABB 13.1TL OPENZ	EUR	1,1400	1,1400	1,1400				1,1400				
Certificate	DE000CU1B9U5	ABB 16.9TL OPENZ	EUR	3,0250	3,0250	3,0250				3,0250				
Certificate	DE000CM4ARJ8	ABB 12.98TL OPENZ	EUR	0,6300	0,6300	0,6300				0,6300				
Certificate	DE000CK6V1W0	ABB 14.89TL OPENZ	EUR	4,7250	4,7250	4,7250				4,7250				
Certificate	DE000CN6L329	ABB 18.05TL OPENZ	EUR	0,2600	0,2600	0,2600				0,2600				
Certificate	DE000CN6ERP1	ABBY 41.88TL OPENZ	EUR	3,6900	3,6900	3,6900				3,6900				
Certificate	DE000CN6KY55	ABLIZ31.53TL OPENZ	EUR	3,2100	3,2100	3,2100				3,2100				
Certificate	DE000CN6KZ21	ABLIZ36.14TL OPENZ	EUR	2,4500	2,4500	2,4500				2,4500				
Certificate	NL0012795983	ABN LEVOPENZ	EUR	16,4800	16,4800	16,4800				16,4800				
Certificate	NL0012796023	ABN SHROPENZ	EUR	56,8900	56,8900	56,8900				56,8900				
Certificate	XS1961845119	ABN STN0322B	EUR	99,3500	99,3500	99,3500				99,3500				
Certificate	XS1395021915	ABN STN0419B	EUR	107,6000	107,6000	107,6000				107,6000				
Certificate	DE000CP23UU7	ABN 14TL OPENC	EUR	7,7300	7,7300	7,7300				7,7300				
Certificate	DE000CU1BV20	ABN 15TL 0619Z	EUR	1,0550	1,0550	1,0550				1,0550				
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	8,1600	8,1600	8,1600				8,1600				
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	6,7300	6,7300	6,7300				6,7300				
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	6,2700	6,2700	6,2700				6,2700				
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	5,0900	5,0900	5,0900				5,0900				
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	4,8000	4,8000	4,8000				4,8000				
Certificate	DE000CU1CML7	ABN 19TL 0619Z	EUR	0,2750	0,2750	0,2750				0,2750				
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	3,0400	3,0400	3,0400				3,0400				
Certificate	DE000CP68SD2	ABN 20TL OPENC	EUR	1,4400	1,4400	1,4400				1,4400				
Certificate	DE000CP68UU2	ABN 20TL OPENC	EUR	2,0800	2,0800	2,0800				2,0800				
Certificate	DE000CP24TT9	ABN 22TS OPENC	EUR	2,4200	2,4200	2,4200				2,4200				
Certificate	DE000CP681L4	ABN 22TS OPENC	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	NL0013111008	ABN 23BOC0919Z	EUR	22,0500	22,0500	22,0500				22,0500				
Certificate	NL0012976609	ABN 24BOC0619B	EUR	23,1900	23,2800	23,1500	20067,3600	1	23,1500	862				
Certificate	NL0013111016	ABN 24BOC1219Z	EUR	22,3000	22,3000	22,3000				22,3000				
Certificate	DE000CP06TM1	ABN 24TS OPENC	EUR	3,5100	3,5100	3,5100				3,5100				
Certificate	NL0013110521	ABN 25BOC0919Z	EUR	22,0000	22,0000	21,9700	3300,0000	1	21,9700	150				
Certificate	NL0012796064	ABN 25BON1219Z	EUR	21,3400	21,3400	21,3400				21,3400				
Certificate	DE000CQ58238	ABN 26TS OPENC	EUR	4,9300	4,9300	4,9300				4,9300				
Certificate	DE000CQ58DM3	ABN 26TS OPENC	EUR	4,8100	4,8100	4,8100				4,8100				
Certificate	NL0012648687	ABN 27BON0619Z	EUR	25,3300	25,3300	25,3300				25,3300				
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	5,8200	5,8200	5,8200				5,8200				
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	6,8700	6,8700	6,8700				6,8700				
Certificate	NL0012648372	ABN 29BOC0619Z	EUR	26,6300	26,6300	26,6300				26,6300				
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	8,6800	8,6800	8,6800				8,6800				
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	9,5800	9,5800	9,5800				9,5800				
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	8,2200	8,2200	8,2200				8,2200				

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Certificate	DE000CV52LV5	ABN 32TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000CV52HG4	ABN 34TS OPENC	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000CJ3SC50	ABN 17.5TL 0619Z	EUR	0,5600	0,5600	0,5600								
Certificate	NL0013288582	ABN 22.6TS OPENB	EUR	3,5700	3,5700	3,5700								
Certificate	NL0013148760	ABN 24.48OC1219B	EUR	22,1400	22,1400	22,0300								
Certificate	NL0013003205	ABN 25.98OC0919B	EUR	19,6200	19,6200	19,6200								
Certificate	NL0012648901	ABN 29.58OC0619Z	EUR	20,0400	20,0400	20,0400								
Certificate	NL0011420633	ABN 4.76TL OPENH	EUR	16,6200	16,6900	16,5400	1669,0000	1		100				
Certificate	NL0011420617	ABN 7.93TL OPENH	EUR	13,6800	13,6800	13,5900								
Certificate	NL0011904891	ABN 9.63BL OPENB	EUR	11,4300	11,4300	11,4300								
Certificate	NL0011420575	ABN 11.36TL OPENH	EUR	10,4800	10,4800	10,4000								
Certificate	NL0011521158	ABN 11.79BL OPENB	EUR	9,2700	9,2700	9,2700								
Certificate	NL0011420559	ABN 11.89TL OPENH	EUR	9,9900	9,9900	9,9100								
Certificate	DE000CV89YF9	ABN 13.15TL OPENZ	EUR	1,5550	1,5550	1,5550								
Certificate	NL0013390461	ABN 13.51TL OPENH	EUR	0,8500	0,8500	0,8400								
Certificate	NL0011914825	ABN 13.68TL OPENB	EUR	8,2700	8,2700	8,1300	32967,5000	8		4000				
Certificate	DE000CD62K63	ABN 14.46TL OPENZ	EUR	7,2600	7,2600	7,2600								
Certificate	NL0011918024	ABN 14.73TL OPENB	EUR	7,1600	7,1600	7,1600								
Certificate	NL0011919626	ABN 15.25TL OPENB	EUR	6,6800	6,6800	6,6800								
Certificate	NL0013181662	ABN 15.25TL OPENH	EUR	6,8600	6,8600	6,6400	6640,0000	2		1000				
Certificate	NL0012020275	ABN 15.74TL OPENB	EUR	6,2100	6,2100	6,2100								
Certificate	DE000CD62PW7	ABN 16.17TL OPENZ	EUR	4,7400	4,7400	4,7400								
Certificate	DE000CD63A31	ABN 17.08TL OPENZ	EUR	4,7900	4,7900	4,7900								
Certificate	DE000CD62TQ1	ABN 17.16TL OPENZ	EUR	3,8500	3,8500	3,7600	385,0000	1		100				
Certificate	NL0013246366	ABN 17.24TL OPENH	EUR	0,5000	0,5000	0,4900								
Certificate	NL0012024657	ABN 17.31TL OPENB	EUR	4,7500	4,7500	4,7500								
Certificate	LU1859831536	ABN 17.37C1OPENS	EUR	3,9000	3,9000	3,7700								
Certificate	NL0012024079	ABN 17.67BL OPENB	EUR	3,5000	3,5150	3,3900	87,5000	1		25				
Certificate	NL0013386055	ABN 17.73TL OPENH	EUR	0,4600	0,4600	0,4500								
Certificate	NL0012036271	ABN 17.82TL OPENB	EUR	4,2800	4,2800	4,2800								
Certificate	NL0013386048	ABN 17.98TL OPENH	EUR	0,4300	0,4300	0,4200								
Certificate	NL0013370877	ABN 18.23BL OPENB	EUR	2,8300	2,8300	2,8300								
Certificate	NL0013181647	ABN 18.27TL OPENH	EUR	4,0500	4,0500	3,9700								
Certificate	NL0012037816	ABN 18.32TL OPENB	EUR	3,8100	3,8100	3,8100								
Certificate	NL0013246358	ABN 18.49TL OPENH	EUR	0,3900	0,3900	0,3800								
Certificate	DE000CD63DN0	ABN 18.64TL OPENZ	EUR	2,2900	2,2900	2,2800	229,0000	1		100				
Certificate	NL0013388705	ABN 18.73TL OPENH	EUR	0,3600	0,3600	0,3500								
Certificate	NL0012038285	ABN 18.74BL OPENB	EUR	2,4500	2,4500	2,2950	1580,4000	3		659				
Certificate	NL0013370216	ABN 18.82TL OPENB	EUR	3,3500	3,3500	3,3500								
Certificate	NL0013389323	ABN 19.01TL OPENH	EUR	0,3400	0,3400	0,3300								
Certificate	NL0013389810	ABN 19.23TL OPENH	EUR	0,3200	0,3200	0,3100								
Certificate	NL0013371354	ABN 19.24BL OPENB	EUR	1,8300	1,8300	1,8300								
Certificate	NL0013371248	ABN 19.32TL OPENB	EUR	3,0700	3,0700	2,8900	2904,5000	2		950				
Certificate	NL0013389802	ABN 19.48TL OPENH	EUR	0,2900	0,2900	0,2800								
Certificate	DE000CU1CKX6	ABN 19.64TL OPENZ	EUR	0,2650	0,2650	0,2650								
Certificate	NL0013391576	ABN 19.72TL OPENH	EUR	0,2700	0,2700	0,2600								
Certificate	NL0013374077	ABN 19.73BL OPENB	EUR	1,3300	1,3300	1,3300								
Certificate	NL0013373517	ABN 19.82TL OPENB	EUR	2,5900	2,5900	2,4300	129,5000	1		50				
Certificate	NL0013394885	ABN 19.98TL OPENH	EUR	0,2500	0,2500	0,2400								
Certificate	NL0013375645	ABN 20.23BL OPENB	EUR	0,8300	0,8300	0,8300								
Certificate	NL0013396476	ABN 20.23TL OPENH	EUR	0,2200	0,2200	0,2100								
Certificate	NL0013374457	ABN 20.32TL OPENB	EUR	1,9600	1,9600	1,9600								
Certificate	NL0013386006	ABN 20.46TS OPENH	EUR											
Certificate	NL0013398183	ABN 20.48TL OPENH	EUR	0,2000	0,2000	0,1900								
Certificate	NL0013369580	ABN 20.74BS OPENB	EUR											
Certificate	NL0013246325	ABN 20.94TS OPENH	EUR											
Certificate	NL0013365166	ABN 21.16TS OPENB	EUR											
Certificate	NL0013246317	ABN 21.19TS OPENH	EUR	0,1900	0,2100	0,1900								
Certificate	NL0013293640	ABN 21.63TS OPENB	EUR	2,5200	2,5200	2,5200								
Certificate	NL0013238298	ABN 21.65TS OPENH	EUR	0,2400	0,2600	0,2400								
Certificate	NL0013293889	ABN 21.72BS OPENB	EUR	1,0800	1,0800	1,0800								
Certificate	NL0013241557	ABN 21.97TS OPENH	EUR	0,2700	0,3000	0,2700								
Certificate	NL0013391568	ABN 21.97TS OPENH	EUR	0,2700	0,3000	0,2700								
Certificate	NL0013289556	ABN 22.11TS OPENB	EUR	3,0400	3,0400	3,0400								
Certificate	DE000CJ3SG27	ABN 22.13TS OPENZ	EUR	0,2650	0,2650	0,2650								
Certificate	NL0013394877	ABN 22.23TS OPENH	EUR	0,3000	0,3300	0,3000								
Certificate	NL0013288053	ABN 22.72BS OPENB	EUR	2,0700	2,0700	2,0700								
Certificate	NL0013396468	ABN 22.73TS OPENH	EUR	0,3500	0,3800	0,3500								
Certificate	NL0013398175	ABN 22.98TS OPENH	EUR	0,3800	0,4100	0,3800								
Certificate	NL0013154263	ABN 23.08TS OPENB	EUR	4,0900	4,0900	4,0900								
Certificate	NL0013390453	ABN 23.21TS OPENH	EUR	0,4100	0,4300	0,4100								
Certificate	NL0013009780	ABN 23.57TS OPENB	EUR	4,6200	4,6200	4,6200								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013008824	ABN 23.718S OPENB	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012789945	ABN 24.04TS OPENB	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	LU1840978776	ABN 24.25TPIOPENS	EUR	3,2800	3,4100	3,2800				3,4100				
Certificate	DE000CV89BM3	ABN 24.62TS OPENZ	EUR	0,7650	0,7650	0,7650				0,7650				
Certificate	NL0012684369	ABN 24.69BS OPENB	EUR	4,0400	4,0400	4,0400				4,0400				
Certificate	NL0013396450	ABN 24.73TS OPENH	EUR	0,5700	0,6000	0,5700				0,6000				
Certificate	NL0013385990	ABN 25.45TS OPENH	EUR	0,6500	0,6700	0,6500				0,6700				
Certificate	NL0012683098	ABN 25.47TS OPENB	EUR	6,6600	6,6600	6,6600				6,6600				
Certificate	NL0012683775	ABN 25.65BS OPENB	EUR	5,0000	5,0000	5,0000				5,0000				
Certificate	LU1790699620	ABN 25.81TPIOPENS	EUR	4,0400	4,1800	4,0400				4,1800				
Certificate	DE000CU1CQ89	ABN 27.12TS OPENZ	EUR	1,2650	1,2650	1,2650				1,2650				
Certificate	NL0013385982	ABN 28.45TS OPENH	EUR	0,9700	1,0000	0,9700				1,0000				
Certificate	NL0013388697	ABN 29.95TS OPENH	EUR	1,1300	1,1600	1,1300				1,1600				
Certificate	NL0013389794	ABN 30.99TS OPENH	EUR	1,2500	1,2700	1,2500				1,2700				
Certificate	NL0013396443	ABN 32.98TS OPENH	EUR	1,4600	1,4900	1,4600				1,4900				
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CN6KM26	ACCEN111.2TL OPENZ	EUR	2,9650	2,9650	2,9650				2,9650				
Certificate	DE000CE6DGE1	ACCEN125.7TL OPENZ	EUR	2,3250	2,3250	2,3250				2,3250				
Certificate	DE000CJ3RV52	ACCEN140.7TL OPENZ	EUR	1,6550	1,6550	1,6550				1,6550				
Certificate	DE000CU1CD43	ACCEN160.6TL OPENZ	EUR	0,7750	0,7750	0,7750				0,7750				
Certificate	DE000CR9NUP6	ACCEN98.66TL OPENZ	EUR	3,5250	3,5250	3,5250				3,5250				
Certificate	NL0013152531	ACCG 15.6TL OPENB	EUR	1,9900	1,9900	1,9900				1,9900				
Certificate	NL0013365919	ACCG 19.6TL OPENB	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	NL0013373061	ACCG 24.8TS OPENB	EUR											
Certificate	NL0013371321	ACCG 26.8TS OPENB	EUR	0,9000	0,9000	0,9000				0,9000				
Certificate	NL0013372212	ACCG 28.8TS OPENB	EUR	1,3300	1,3300	1,3300				1,3300				
Certificate	DE000CV8B3E3	ACCG 11.03TL OPENZ	EUR											
Certificate	NL0013009608	ACCG 12.59TL OPENB	EUR	2,5500	2,5500	2,5500				2,5500				
Certificate	DE000CV50608	ACCG 14.28TL OPENZ	EUR											
Certificate	DE000CJ3PN70	ACCG 15.32TL OPENZ	EUR											
Certificate	NL0013152549	ACCG 16.61TL OPENB	EUR	1,8000	1,8000	1,8000				1,8000				
Certificate	DE000CJ3QAW0	ACCG 16.87TL OPENZ	EUR											
Certificate	NL0013152556	ACCG 17.61TL OPENB	EUR	1,6100	1,6100	1,6100				1,6100				
Certificate	DE000CJ3QAX8	ACCG 18.39TL OPENZ	EUR											
Certificate	NL0013288210	ACCG 18.61TL OPENB	EUR	1,4300	1,4300	1,4300				1,4300				
Certificate	DE000CU18WV7	ACCG 19.92TL OPENZ	EUR											
Certificate	NL0013366271	ACCG 20.59TL OPENB	EUR	1,0600	1,0600	1,0600				1,0600				
Certificate	DE000CU180C2	ACCG 21.42TL OPENZ	EUR											
Certificate	NL0013366768	ACCG 21.59TL OPENB	EUR	0,8700	0,8700	0,8700				0,8700				
Certificate	NL0013371529	ACCG 22.59TL OPENB	EUR	0,6900	0,6900	0,6900				0,6900				
Certificate	DE000CU1CEJ8	ACCG 23.32TL OPENZ	EUR											
Certificate	NL0013374820	ACCG 23.59TL OPENB	EUR	0,5000	0,5000	0,5000				0,5000				
Certificate	NL0010126686	ACCOR 19.1TL OPENB	EUR	1,9150	1,9150	1,9150				1,9150				
Certificate	NL0011650528	ACCOR 29.9TL OPENB	EUR	0,9150	0,9150	0,9150				0,9150				
Certificate	NL0012100432	ACCOR 34.1TL OPENB	EUR	0,5150	0,5150	0,5150				0,5150				
Certificate	NL0013015456	ACCOR 41.3TS OPENB	EUR	0,7750	0,7750	0,7750				0,7750				
Certificate	NL0013001902	ACCOR 45.2TS OPENB	EUR	1,2050	1,2050	1,2050				1,2050				
Certificate	DE000CJ3QE13	ACCOR26.33TL OPENZ	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	DE000CV89CP4	ACCOR30.35TL OPENZ	EUR	0,6700	0,6700	0,6700				0,6700				
Certificate	DE000CU1BZH9	ACCOR34.32TL OPENZ	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	DE000CD640C3	ACKBV 127.TL OPENZ	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	DE000CR4JAK8	ACKBV104.3TL OPENZ	EUR	0,8450	0,8450	0,8450				0,8450				
Certificate	NL0013014749	ACKBV106.6BL OPENB	EUR	1,6900	1,6900	1,6900				1,6900				
Certificate	DE000CD62D13	ACKBV109.2TL OPENZ	EUR	1,4500	1,4500	1,4500				1,4500				
Certificate	DE000CD62UK2	ACKBV115.1TL OPENZ	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	NL0013007545	ACKBV116.7BL OPENB	EUR	1,1800	1,1800	1,1800				1,1800				
Certificate	NL0012997886	ACKBV126.9BL OPENB	EUR	0,6800	0,6800	0,6800				0,6800				
Certificate	DE000CJ3N2S1	ACKBV154.7TS OPENZ	EUR	0,8600	0,8600	0,8600				0,8600				
Certificate	NL0012998124	ACKBV156.9BS OPENB	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	NL0012998132	ACKBV176.5BS OPENB	EUR	2,0500	2,0500	2,0500				2,0500				
Certificate	DE000CJ3RAW8	ACKBV84.24TL OPENZ	EUR	2,7000	2,7000	2,7000				2,7000				
Certificate	DE000CR4HZN3	ACKBV94.31TL OPENZ	EUR	1,0950	1,0950	1,0950				1,0950				
Certificate	DE000CR4J3W9	ACKBV99.28TL OPENZ	EUR	0,9750	0,9750	0,9750				0,9750				
Certificate	DE000CJ3PMW7	ACS 30.2TL OPENZ	EUR	2,0950	2,0950	2,0950				2,0950				
Certificate	DE000CJ3PN88	ACS 22.21TL OPENZ	EUR	3,6350	3,6350	3,6350				3,6350				
Certificate	DE000CJ3SMW1	ACS 34.73TL OPENZ	EUR	1,2250	1,2250	1,2250				1,2250				
Certificate	DE000CJ3QXW2	ADECC30.13TL OPENZ	EUR	2,2600	2,2600	2,2600				2,2600				
Certificate	DE000CJ3NRV3	ADECC35.18TL OPENZ	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	DE000CU1CAX7	ADECC40.65TL OPENZ	EUR	1,3300	1,3300	1,3300				1,3300				
Certificate	DE000CJ3RVG7	ADECC46.65TL OPENZ	EUR	0,8000	0,8000	0,8000				0,8000				
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	14,2400	14,2400	14,2400				14,2400				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011797162	ADIDA 93TL OPENB	EUR	14,0050	14,0050	14,0050			14,0050					
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	5,5600	5,7100	5,5600	834,0000	1	5,7100	150				
Certificate	NL0012549497	ADIDA 166TL OPENH	EUR	6,9000	7,1100	6,9000			7,1100					
Certificate	DE000CP68T23	ADIDA 180TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CP68U04	ADIDA 200TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CP68U12	ADIDA 210TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP68U20	ADIDA 220TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP68U38	ADIDA 240TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP68U46	ADIDA 250TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013285687	ADIDA 251TS OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CP68U53	ADIDA 260TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CU1CCV7	ADIDA 161.TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0011050786	ADIDA 45.3TL OPENH	EUR	18,1900	18,4000	18,1900			18,4000					
Certificate	NL0011050760	ADIDA 54.9TL OPENH	EUR	17,3000	17,5000	17,3000			17,5000					
Certificate	NL0011240718	ADIDA 59.1TL OPENH	EUR	16,9000	17,1000	16,9000			17,1000					
Certificate	NL0011798913	ADIDA 99.4TL OPENB	EUR	13,4050	13,4050	13,4050			13,4050					
Certificate	NL0011803648	ADIDA104.7TL OPENB	EUR	12,9050	12,9050	12,9050			12,9050					
Certificate	NL0011733159	ADIDA106.1TL OPENH	EUR	12,5100	12,7100	12,5100			12,7100					
Certificate	NL0011889373	ADIDA116.5TL OPENH	EUR	11,5300	11,7300	11,5300			11,7300					
Certificate	NL0011926621	ADIDA126.6TL OPENH	EUR	10,5900	10,8000	10,5900			10,8000					
Certificate	NL0011910179	ADIDA128.5TL OPENB	EUR	10,6950	10,6950	10,6950			10,6950					
Certificate	NL0012033773	ADIDA135.1TL OPENB	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	NL0011996434	ADIDA136.1TL OPENH	EUR	9,7000	9,9100	9,7000			9,9100					
Certificate	NL0012175012	ADIDA146.3TL OPENH	EUR	8,7400	8,9500	8,7400			8,9500					
Certificate	NL0012113799	ADIDA149.4TL OPENB	EUR	8,7450	8,7450	8,7450			8,7450					
Certificate	NL0012197354	ADIDA156.4TL OPENH	EUR	7,8000	8,0100	7,8000			8,0100					
Certificate	NL0012116024	ADIDA165.2TL OPENB	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	NL0012555346	ADIDA165.9TL OPENH	EUR	6,9100	7,1200	6,9100			7,1200					
Certificate	NL0012594949	ADIDA171.6TL OPENH	EUR	6,3800	6,5800	6,3800			6,5800					
Certificate	NL0013274061	ADIDA173.6TL OPENB	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	NL0012594931	ADIDA176.7TL OPENH	EUR	5,9100	6,1100	5,9100			6,1100					
Certificate	NL0013278369	ADIDA182.2TL OPENB	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	NL0013235443	ADIDA185.5TL OPENH	EUR	5,0800	5,2900	5,0800			5,2900					
Certificate	NL0013230725	ADIDA190.8TL OPENH	EUR	4,5900	4,8000	4,5900			4,8000					
Certificate	DE000CJ35SR8	ADIDA191.1TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0013283310	ADIDA191.3TL OPENB	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	NL0013246408	ADIDA200.4TL OPENH	EUR	3,6900	3,8900	3,6900			3,8900					
Certificate	NL0013366289	ADIDA200.7TL OPENB	EUR	3,8000	3,9650	3,8000	380,0000	1	3,9650	100				
Certificate	NL0013389828	ADIDA210.3TL OPENH	EUR	2,7700	2,9700	2,7700			2,9700					
Certificate	NL0013372915	ADIDA210.8TL OPENB	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0013397250	ADIDA220.1TL OPENH	EUR	1,8600	2,1600	1,8600			2,1600					
Certificate	NL0012595508	ADIDA222.8TS OPENH	EUR											
Certificate	NL0012601629	ADIDA223.2TS OPENH	EUR											
Certificate	NL0012213904	ADIDA224.6TS OPENH	EUR											
Certificate	NL0012282248	ADIDA228.1TS OPENB	EUR											
Certificate	NL0012894091	ADIDA231.9TS OPENH	EUR	2,5000	2,5000	2,2800			2,2800					
Certificate	NL0012605844	ADIDA242.9TS OPENH	EUR	3,6800	3,6800	3,4700			3,4700					
Certificate	NL0012602593	ADIDA252.5TS OPENH	EUR	4,7100	4,7100	4,5000			4,5000					
Certificate	NL0013397243	ADIDA270.1TS OPENH	EUR	6,6200	6,6200	6,4800			6,4800					
Certificate	NL0013375306	ADIDA276.1TS OPENB	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	NL0013397235	ADIDA280.1TS OPENH	EUR	7,7000	7,7000	7,5500			7,5500					
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CP68U61	ADOBE 220TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CP68U79	ADOBE 240TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP68U87	ADOBE 250TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CP68U95	ADOBE 260TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68UA4	ADOBE 280TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP68UB2	ADOBE 290TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP68UC0	ADOBE 300TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP68UD8	ADOBE 320TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CP23UV5	ADYEN 300TL OPENC	EUR											
Certificate	DE000CP23YR5	ADYEN 325TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CP23YS3	ADYEN 350TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CP23UW3	ADYEN 350TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP23T50	ADYEN 375TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP23YT1	ADYEN 400TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP23UX1	ADYEN 400TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CP68925	ADYEN 450TL OPENC	EUR	2,6200	2,7100	2,6100	752,3100	3	2,7100	279				
Certificate	DE000CP24CB3	ADYEN 450TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP24TU7	ADYEN 475TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CP24NH7	ADYEN 475TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP24J77	ADYEN 500TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP24CC1	ADYEN 500TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CP24QN8	ADYEN 525TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP24NJ3	ADYEN 525TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CP24GM1	ADYEN 550TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP24J85	ADYEN 550TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP24NK1	ADYEN 575TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP24TV5	ADYEN 575TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP24QP3	ADYEN 600TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP24NL9	ADYEN 600TL OPENC	EUR	1,0500	1,1100	1,0400	4200,0000	1	1,1100	4000				
Certificate	DE000CP68AS8	ADYEN 625TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP68BL1	ADYEN 625TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP68H76	ADYEN 650TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP68JB5	ADYEN 650TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP68L62	ADYEN 675TL OPENC	EUR	0,2400	0,3700	0,2000	6556,4600	6	0,3700	23126				
Certificate	DE000CP68LH8	ADYEN 675TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000VF30IQ4	ADYEN 679TL OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000VF30NM5	ADYEN 689TL OPENV	EUR											
Certificate	DE000VF4HT30	ADYEN 699TL OPENV	EUR											
Certificate	DE000VF4HT48	ADYEN 709TL OPENV	EUR											
Certificate	DE000VF4HT55	ADYEN 719TL OPENV	EUR											
Certificate	NL0013111677	ADYEN 750BOCO919Z	EUR	704,7300	708,3900	704,7300	1409,4600	1	708,3900	2				
Certificate	DE000CP24GP4	ADYEN 750TS OPENC	EUR	0,6400	0,6400	0,6300	3200,0000	1	0,6300	5000				
Certificate	DE000CP24JA0	ADYEN 750TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP24QR9	ADYEN 775TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CP681N0	ADYEN 775TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP24TX1	ADYEN 800TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP24NN5	ADYEN 800TS OPENC	EUR	1,2100	1,2600	1,1200	956,0000	3	1,1300	800				
Certificate	DE000CP681P5	ADYEN 825TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP681C3	ADYEN 825TS OPENC	EUR	1,7900	1,7900	1,6900	180,7900	1	1,6900	101				
Certificate	DE000CP681Q3	ADYEN 850TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP68NH4	ADYEN 850TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP68MJ2	ADYEN 875TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012970933	ADYEN 184.BL OPENB	EUR	53,1200	53,1200	53,1200			53,1200					
Certificate	DE000CJ3QC80	ADYEN 315.TL OPENZ	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0012971188	ADYEN 324.TL OPENB	EUR	39,8400	39,8400	39,8400			39,8400					
Certificate	DE000CJ3PK16	ADYEN 358.TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL001327775	ADYEN 469.BL OPENB	EUR	24,6100	24,6100	24,6100			24,6100					
Certificate	NL0013283088	ADYEN 513.BL OPENB	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013287436	ADYEN 860.TS OPENB	EUR	4,7400	4,7500	4,6400	2370,0000	1	4,6400	500				
Certificate	NL0013373863	ADYEN 920.TS OPENB	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012970891	ADYEN174.1TL OPENB	EUR	53,7900	53,7900	53,7900			53,7900					
Certificate	NL0012970941	ADYEN204.4BL OPENB	EUR	51,0800	51,0800	51,0800			51,0800					
Certificate	NL0012970917	ADYEN217.7TL OPENB	EUR	49,7300	49,7300	49,7300			49,7300					
Certificate	NL0012971337	ADYEN255.5BL OPENB	EUR	45,9700	45,9700	45,9700			45,9700					
Certificate	NL0012971170	ADYEN273.4TL OPENB	EUR	44,5500	44,5500	44,5500			44,5500					
Certificate	NL0012971329	ADYEN306.6BL OPENB	EUR	40,8600	40,8600	40,8600			40,8600					
Certificate	NL0012971436	ADYEN364.5TL OPENB	EUR	36,0700	36,0700	36,0700			36,0700					
Certificate	NL0012971592	ADYEN388.3BL OPENB	EUR	32,6900	32,6900	32,6900			32,6900					
Certificate	NL0013156433	ADYEN394.5TL OPENB	EUR	33,2700	33,2700	33,2700			33,2700					
Certificate	DE000VA90UH5	ADYEN396.3TL OPENV	EUR	30,8900	30,8900	30,8900			30,8900					
Certificate	DE000CV89KV5	ADYEN397.4TL OPENZ	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0012971600	ADYEN408.7BL OPENB	EUR	30,6400	30,6400	30,6400			30,6400					
Certificate	DE000CJ3PPF5	ADYEN413.2TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0013275027	ADYEN424.4TL OPENB	EUR	30,4800	30,4800	30,4800			30,4800					
Certificate	DE000CJ3RFX5	ADYEN432.3TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0013275746	ADYEN438.9BL OPENB	EUR	27,6300	27,6300	27,6300			27,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1RK22	ADYEN447.1TL OPENV	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	NL0013277395	ADYEN454.3TL OPENB	EUR	27,7000	27,7000	27,7000			27,7000					
Certificate	DE000VF1RK55	ADYEN457.1TL OPENV	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	DE000CJ3RKH8	ADYEN457.8TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000VF1RK89	ADYEN467.1TL OPENV	EUR	23,8600	23,8600	23,8600			23,8600					
Certificate	DE000CJ3RJ90	ADYEN468.1TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0013283328	ADYEN476.2TL OPENB	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000VF1RLA6	ADYEN477.1TL OPENV	EUR	22,8600	22,8600	22,8600			22,8600					
Certificate	NL0013283070	ADYEN482.9BL OPENB	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0013278377	ADYEN484.4TL OPENB	EUR	24,9000	24,9000	24,9000			24,9000					
Certificate	DE000VF1RLC2	ADYEN487.1TL OPENV	EUR	21,8600	21,8600	21,8600			21,8600					
Certificate	DE000VF1RLF5	ADYEN497.1TL OPENV	EUR	19,5000	20,8500	19,5000	5850,0000	2	20,8500	300				
Certificate	NL0013277783	ADYEN499.2BL OPENB	EUR	21,5900	21,5900	21,5900			21,5900					
Certificate	NL0013283336	ADYEN501.3TL OPENB	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000VF1RLH1	ADYEN507.1TL OPENV	EUR	19,8500	19,8500	19,8500			19,8500					
Certificate	DE000CJ3RNS2	ADYEN507.8TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000CJ3RMS1	ADYEN508.1TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	NL0013279250	ADYEN514.5TL OPENB	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	DE000VF1RM12	ADYEN517.1TL OPENV	EUR	18,8500	18,8500	18,8500			18,8500					
Certificate	DE000VF1RP01	ADYEN527.1TL OPENV	EUR	17,8400	17,8400	17,8400			17,8400					
Certificate	NL0013279656	ADYEN529.4BL OPENB	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	DE000VF1RQ34	ADYEN537.1TL OPENV	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	NL0013282643	ADYEN544.5TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000VF16G46	ADYEN547.2TL OPENV	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	DE000CJ3RVX2	ADYEN552.8TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000VF16HS3	ADYEN557.2TL OPENV	EUR	14,8400	14,8400	14,8400			14,8400					
Certificate	NL0013283096	ADYEN559.6BL OPENB	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CJ3RXA6	ADYEN562.7TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000VF16KW9	ADYEN567.2TL OPENV	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	NL0013283963	ADYEN574.5TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VF16KX7	ADYEN577.2TL OPENV	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000VF16KY5	ADYEN587.2TL OPENV	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0013284672	ADYEN589.7BL OPENB	EUR	2,2900	2,5200	2,2900	572,5000	1	2,5200	250				
Certificate	DE000VF2COK4	ADYEN597.2TL OPENV	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	DE000CJ3RZL8	ADYEN602.6TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0013285067	ADYEN604.5TL OPENB	EUR	2,7300	2,7400	2,7200	1365,0000	1	2,7400	500				
Certificate	DE000VF3Q827	ADYEN608.6TL OPENV	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	DE000VF3RAQ1	ADYEN618.6TL OPENV	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0013365992	ADYEN619.7BL OPENB	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CJ1BZJ5	ADYEN622.4TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000VF3RAR9	ADYEN628.6TL OPENV	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0013366297	ADYEN633.7TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF3RAS7	ADYEN638.6TL OPENV	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000VF3OCF2	ADYEN648.9TL OPENV	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0013370885	ADYEN649.7BL OPENB	EUR	1,0500	1,2800	1,0500	105,0000	1	1,2800	100				
Certificate	DE000CJ1CAA5	ADYEN652.6TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000VF3ODL8	ADYEN658.9TL OPENV	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013371982	ADYEN663.7TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VF3ODM6	ADYEN668.9TL OPENV	EUR	3,8600	4,1700	3,7600	38,6000	1	4,1700	10				
Certificate	NL0013372527	ADYEN679.7BL OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CJ1CKY4	ADYEN692.2TL OPENZ	EUR											
Certificate	NL0013373525	ADYEN693.7TL OPENB	EUR											
Certificate	DE000CJ1CLP0	ADYEN707.6TL OPENZ	EUR											
Certificate	NL0013374085	ADYEN709.5BL OPENB	EUR											
Certificate	DE000VF4HYT4	ADYEN714.4TS OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VF4HYU2	ADYEN724.4TS OPENV	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013375710	ADYEN729.5BS OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VF4HXF5	ADYEN734.4TS OPENV	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013375314	ADYEN739.8TS OPENB	EUR	2,0400	2,0800	2,0200	3248,0000	2	2,0800	1600				
Certificate	DE000VF4HVP8	ADYEN744.4TS OPENV	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000VF4HVQ6	ADYEN754.4TS OPENV	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000VF2C456	ADYEN767.7TS OPENV	EUR	8,7900	8,7900	7,3600	8234,6000	3	7,6400	995				
Certificate	DE000VF2C464	ADYEN777.7TS OPENV	EUR	9,5500	9,5500	8,6300	764,0000	1	8,6300	80				
Certificate	DE000VF2C472	ADYEN787.7TS OPENV	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0013000417	ADYEN789.4BS OPENB	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0013285307	ADYEN799.8TS OPENB	EUR	3,5000	3,5600	3,2700	27727,4000	10	3,3400	8028				
Certificate	DE000VF3AZB6	ADYEN806.1TS OPENV	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	DE000VF3AZC4	ADYEN816.1TS OPENV	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	DE000VF4HTZ1	ADYEN824.5TS OPENV	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	DE000VF4HT06	ADYEN834.5TS OPENV	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	DE000VF4HT14	ADYEN844.5TS OPENV	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0013286263	ADYEN849.1BS OPENB	EUR	3,3700	3,3700	3,3700			3,3700					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF4HT22	ADYEN854.5TS OPENV	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0013374341	ADYEN909.1BS OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	XS1777869857	AEGON STN0221B	EUR	82,7000	82,7000	82,4000	13232,0000	1	82,4000	16000				
Certificate	XS1649312698	AEGON STN0720B	EUR	95,7500	95,7500	95,7500			95,7500					
Certificate	XS1490961247	AEGON STN0926B	EUR	108,4000	108,4000	108,4000			108,4000					
Certificate	XS1914215402	AEGON STN1121B	EUR	76,4500	76,4500	76,4500			76,4500					
Certificate	XS1536800789	AEGON STN1219B	EUR	91,9000	92,0000	91,2000	14623,0000	3	91,2500	16000				
Certificate	LU1876928901	AEGON 3TCIOPENB	EUR	1,4800	1,4800	1,4400			1,4400					
Certificate	NL0012021117	AEGON 3TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VF1HS29	AEGON 4TL 0619V	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VF30E16	AEGON 4TL 0919V	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000CP24CF4	AEGON 4TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013111032	AEGON 5BOC1219Z	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	LU1910401048	AEGON 5TPIOPENB	EUR	0,5700	0,6000	0,5700			0,6000					
Certificate	DE000VF16MC7	AEGON 5TS 0619V	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VF4HSC2	AEGON 5TS 0919V	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CP23V15	AEGON 5TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP23YX3	AEGON 5TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013246424	AEGON 5TS OPENH	EUR	1,1100	1,1400	1,1100			1,1400					
Certificate	DE000CQ58246	AEGON 6TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0012586341	AEGON 6TS OPENH	EUR	2,2200	2,2500	2,2200			2,2500					
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0009940428	AEGON 1.1TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0010012050	AEGON 1.5TL OPENB	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0010174157	AEGON 1.8TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0010175469	AEGON 2.1TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0011894589	AEGON 2.4TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900					
Certificate	DE000CD622H0	AEGON 2.9TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0011993431	AEGON 3.5TL OPENH	EUR	1,2700	1,2800	1,2700			1,2800					
Certificate	DE000VF1HSY2	AEGON 3.8TL 0619V	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	LU1521098654	AEGON 4.2TCIOPENB	EUR	0,5900	0,5900	0,5600			0,5600					
Certificate	DE000VF1RRP1	AEGON 4.2TL 0619V	EUR	0,2300	0,2300	0,2050	253,0000	1	0,2050	1100				
Certificate	DE000VF30E24	AEGON 4.2TL 0919V	EUR	0,1800	0,1850	0,1800	89,4600	1	0,1850	497				
Certificate	DE000VF30P16	AEGON 4.4TL 0619V	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	DE000VF4HSB4	AEGON 4.4TL 0919V	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	NL0013394893	AEGON 4.4TL OPENH	EUR	0,4500	0,4600	0,4500			0,4600					
Certificate	DE000CP68JD1	AEGON 4.5TS OPENC	EUR											
Certificate	DE000CP68DD4	AEGON 4.5TS OPENC	EUR											
Certificate	NL0013393283	AEGON 4.5TS OPENH	EUR											
Certificate	NL0013110810	AEGON 4.6BON1219Z	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VF3RJL3	AEGON 4.6TS 0619V	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000VF30E32	AEGON 4.6TS 0919V	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013386097	AEGON 4.6TS OPENH	EUR	0,6700	0,7000	0,6700			0,7000					
Certificate	NL0013384225	AEGON 4.7TS OPENH	EUR	0,7800	0,8100	0,7800			0,8100					
Certificate	NL0013111024	AEGON 4.8BOC0919Z	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	NL0013169238	AEGON 4.8BOC1219B	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000VF16FE7	AEGON 4.8TS 0619V	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VF30E40	AEGON 4.8TS 0919V	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013246440	AEGON 4.8TS OPENH	EUR	0,8900	0,9200	0,8900			0,9200					
Certificate	NL0013246432	AEGON 4.9TS OPENH	EUR	1,0000	1,0300	1,0000			1,0300					
Certificate	DE000VF2XKX6	AEGON 4.9TS OPENV	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000VF3A2K1	AEGON 5.2TS 0619V	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CJ3SCW2	AEGON 5.2TS 0619Z	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013169220	AEGON 5.4BOC0619B	EUR	5,2300	5,2300	5,2000	25093,5400	1	5,2000	4798				
Certificate	LU1876933067	AEGON 5.5TPIOPENB	EUR	1,0400	1,0600	1,0400			1,0600					
Certificate	DE000CP23N56	AEGON 5.5TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP23458	AEGON 5.5TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012795546	AEGON 5.7BOC0919Z	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013246416	AEGON 5.7TS OPENH	EUR	1,8900	1,9100	1,8900			1,9100					
Certificate	DE000CJ3SCX0	AEGON 5.8TS 0619Z	EUR	1,5300	1,5300	1,5300			1,5300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012987218	AEGON 5.98OC0619B	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012648703	AEGON 5.98ON0619Z	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	NL0012236590	AEGON 6.28OC0619Z	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	NL0012648927	AEGON 6.58OC0619Z	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	LU1876933224	AEGON 6.5TPIOPENS	EUR	2,0300	2,0500	2,0300			2,0500					
Certificate	DE000CP06PB2	AEGON 6.5TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CV521P2	AEGON 6.5TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CM3ZVU6	AEGON 0.78TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0011418488	AEGON 1.11TL OPENH	EUR	3,4500	3,4600	3,4500			3,4600					
Certificate	NL0011230461	AEGON 1.83TL OPENH	EUR	2,7900	2,8000	2,7900			2,8000					
Certificate	NL0011051354	AEGON 1.84TL OPENH	EUR	2,7900	2,8000	2,7900			2,8000					
Certificate	NL0011905146	AEGON 1.99TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0011051347	AEGON 2.12TL OPENH	EUR	2,5300	2,5400	2,5300			2,5400					
Certificate	NL0011895073	AEGON 2.29TL OPENH	EUR	2,3700	2,3800	2,3700			2,3800					
Certificate	NL0011905153	AEGON 2.48TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0011892799	AEGON 2.49TL OPENH	EUR	2,1900	2,2000	2,1900			2,2000					
Certificate	NL0011896444	AEGON 2.61TL OPENH	EUR	2,0900	2,1000	2,0900			2,1000					
Certificate	DE000CD61P10	AEGON 2.64TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	NL0011906128	AEGON 2.72TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0011930441	AEGON 2.81TL OPENH	EUR	1,9000	1,9100	1,9000			1,9100					
Certificate	NL0011979919	AEGON 2.98TL OPENH	EUR	1,7500	1,7600	1,7500			1,7600					
Certificate	DE000CD637G0	AEGON 3.16TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0011980164	AEGON 3.19TL OPENH	EUR	1,5600	1,5700	1,5600			1,5700					
Certificate	NL0012029078	AEGON 3.26TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0011989561	AEGON 3.29TL OPENH	EUR	1,4700	1,4800	1,4700			1,4800					
Certificate	DE000CJ3SH26	AEGON 3.31TL 0619Z	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012028807	AEGON 3.46BL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CD63BH6	AEGON 3.47TL OPENZ	EUR	1,1600	1,1750	1,1600	696,0000	2	1,1750	600				
Certificate	NL0012030209	AEGON 3.52TL OPENB	EUR	1,1500	1,1600	1,1500	345,0000	1	1,1600	300				
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0012030217	AEGON 3.78TL OPENB	EUR	0,9300	0,9300	0,9250	930,0000	1	0,9300	1000				
Certificate	NL0012306807	AEGON 3.82TL OPENH	EUR	0,9800	0,9900	0,9800			0,9900					
Certificate	DE000CD63MH3	AEGON 3.85TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3SCU6	AEGON 3.86TL 0619Z	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VF3Z851	AEGON 3.92TL OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VF2XPB1	AEGON 4.01TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3SCV4	AEGON 4.11TL 0619Z	EUR	0,2900	0,2900	0,2750	1160,0000	1	0,2750	4000				
Certificate	NL0013386121	AEGON 4.12TL OPENH	EUR	0,7100	0,7200	0,7100			0,7200					
Certificate	DE000VF3NJA5	AEGON 4.12TL OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CJ3RU04	AEGON 4.16TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013386113	AEGON 4.22TL OPENH	EUR	0,6200	0,6300	0,6200			0,6300					
Certificate	DE000VF30DN4	AEGON 4.22TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VF30KN9	AEGON 4.23TL OPENV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP68H84	AEGON 4.25TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000VF30MA2	AEGON 4.32TL OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VF30N31	AEGON 4.33TL OPENV	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	DE000VF30N56	AEGON 4.42TL OPENV	EUR											
Certificate	DE000VF4HVV2	AEGON 4.43TL OPENV	EUR											
Certificate	DE000CJ1CQC7	AEGON 4.43TL OPENZ	EUR											
Certificate	DE000VF3Z844	AEGON 4.49TS OPENV	EUR											
Certificate	DE000VF3RHY0	AEGON 4.59TS OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VF3RH09	AEGON 4.69TS OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CP68DE2	AEGON 4.75TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VF3A532	AEGON 4.79TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VF3A540	AEGON 4.99TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VF3A2A2	AEGON 5.09TS OPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013185945	AEGON 5.16TS OPENH	EUR	1,2900	1,3200	1,2900			1,3200					
Certificate	DE000CJ3QH77	AEGON 5.19TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	LU1876932929	AEGON 5.25TPIOPENS	EUR	0,7900	0,8200	0,7900			0,8200					
Certificate	DE000CP23813	AEGON 5.25TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0011087259	AEGON 5.72BS OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	LU1876933141	AEGON 5.75TPIOPENS	EUR	1,2800	1,3100	1,2800			1,3100					
Certificate	DE000CP06TN9	AEGON 5.75TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0011406426	AEGON 5.75TS OPENH	EUR	1,9500	1,9800	1,9500			1,9800					
Certificate	NL0012919567	AEGON 5.86TS OPENH	EUR	2,0700	2,1000	2,0700			2,1000					
Certificate	NL0012696405	AEGON 5.96BS OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0011039953	AEGON 6.12TS OPENH	EUR	2,3500	2,3800	2,3500			2,3800					
Certificate	LU1790583246	AEGON 6.18TPIOPENS	EUR	1,5200	1,5400	1,5200			1,5400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	LU1840398264	AEGON 6.35TPIOPEN5	EUR	1,8500	1,8700	1,8500			1,8700					
Certificate	NL0012584387	AEGON 6.38TS OPENH	EUR	2,6500	2,6800	2,6500			2,6800					
Certificate	NL0012782577	AEGON 6.53TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0012605562	AEGON 6.61TS OPENH	EUR	2,9000	2,9300	2,9000			2,9300					
Certificate	NL0012615454	AEGON 6.63TS OPENH	EUR	2,9200	2,9500	2,9200			2,9500					
Certificate	NL0011039946	AEGON 6.84TS OPENH	EUR	3,1600	3,1900	3,1600			3,1900					
Certificate	LU1840398348	AEGON 6.93TPIOPEN5	EUR	2,4200	2,4400	2,4200			2,4400					
Certificate	LU1876933497	AEGON 7.25TPIOPEN5	EUR	2,7700	2,7900	2,7700			2,7900					
Certificate	NL0012926877	AEGON 7.45TS OPENH	EUR	3,8300	3,8600	3,8300			3,8600					
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012539191	AEGON 7.86TS OPENH	EUR	4,2900	4,3200	4,2900			4,3200					
Certificate	NL0012555353	AEGON 8.49TS OPENH	EUR	4,9900	5,0200	4,9900			5,0200					
Certificate	NL0012608988	AEGON 9.15TS OPENH	EUR	5,7200	5,7500	5,7200			5,7500					
Certificate	NL0012849228	AEGON 9.17TS OPENH	EUR	5,7500	5,7700	5,7500			5,7700					
Certificate	NL0011815667	AEGON1.8478L OPENB	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0011645726	AEGON2.3888L OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CJ3RDU6	AEGON2.458TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0011907225	AEGON2.6578L OPENB	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CN6JR16	AEGON2.763TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0011916796	AEGON2.9268L OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CD624T1	AEGON3.085TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CD63674	AEGON3.244TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CD63898	AEGON3.392TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CD638A1	AEGON3.541TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0012029524	AEGON3.7268L OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CE6D624	AEGON3.788TL OPENZ	EUR	0,6600	0,6650	0,6600	1320,0000	1	0,6650	2000				
Certificate	NL0013275035	AEGON3.924TL OPENB	EUR	0,7800	0,7900	0,7800	7800,0000	1	0,7900	10000				
Certificate	DE000VF3Q6K4	AEGON3.926TL OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CD63L87	AEGON3.939TL OPENZ	EUR	0,5100	0,5150	0,5000	1014,0000	2	0,5150	2000				
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013276702	AEGON3.9788L OPENB	EUR	0,5200	0,5400	0,5200	520,0000	1	0,5400	1000				
Certificate	DE000VF1HU78	AEGON4.015TL OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013278385	AEGON4.074TL OPENB	EUR	0,6700	0,6700	0,6500	670,0000	1	0,6500	1000				
Certificate	DE000CJ3RL05	AEGON4.084TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VF3Z8Z7	AEGON4.129TL OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013371990	AEGON4.224TL OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013372535	AEGON4.2288L OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CU1CFN7	AEGON4.233TL OPENZ	EUR	0,2200	0,2500	0,2200	470,0000	2	0,2250	2000				
Certificate	NL0013373533	AEGON4.375TL OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013369747	AEGON4.574TS OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VF3RHX2	AEGON4.574TS OPENV	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	DE000CU1B6X5	AEGON4.663TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000VF3RHZ7	AEGON4.674TS OPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013369598	AEGON4.7328S OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000VF3A615	AEGON4.778TS OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013162274	AEGON4.824TS OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VF3A508	AEGON4.878TS OPENV	EUR	0,4500	0,4500	0,4500	45,0000	1	0,4550	100				
Certificate	NL0013159601	AEGON4.9818S OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000VN9G7M8	AEGON5.007TS OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3QTH1	AEGON5.012TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0013156540	AEGON5.069TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VA9ORP4	AEGON5.211TS OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013156029	AEGON5.2288S OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013154743	AEGON5.316TS OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VA9C308	AEGON5.411TS OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CJ3QGD7	AEGON5.413TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013153984	AEGON5.4758S OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VA7TG05	AEGON5.624TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VLSR8W0	AEGON6.213TS OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CV4ZJ29	AEGON6.314TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013002488	AEGON6.783TS OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	17,2650	17,2650	17,2650			17,2650					
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	19,0800	19,0800	19,0800			19,0800					
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	23,2400	23,2400	23,2400			23,2400					
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	21,3650	21,3650	21,3650			21,3650					
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,0675	0,0675	0,0675			0,0675					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA545V4	AEX SHROENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VN61Y06	AEX SHROENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61YX8	AEX SHROENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VN61YU4	AEX SHROENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000VA234Q5	AEX SHROENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VN61Y23	AEX SHROENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000VN61YW0	AEX SHROENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VN61YV2	AEX SHROENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0011219696	AEX STN0123V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR											
Certificate	NL0012249775	AEX STN0723V	EUR	101,8000	101,8000	101,8000			101,8000					
Certificate	NL0010733770	AEX STN0920V	EUR											
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	96,4700	96,4700	96,4700			96,4700					
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	101,8300	101,8300	101,8300			101,8300					
Certificate	NL0011231717	AEX 152TL OPENH	EUR	41,2000	41,2000	41,2000			41,2000					
Certificate	NL0009940188	AEX 192TL OPENB	EUR	37,5600	37,5600	37,5600			37,5600					
Certificate	NL0011596689	AEX 203TL OPENH	EUR	36,1700	36,1700	36,1700			36,1700					
Certificate	NL0010010450	AEX 205TL OPENB	EUR	36,1970	36,1970	36,1970			36,1970					
Certificate	NL0010010476	AEX 212TL OPENB	EUR	35,5070	35,5070	35,5070			35,5070					
Certificate	NL0010010724	AEX 222TL OPENB	EUR	34,5800	34,5800	34,5800			34,5800					
Certificate	NL0010124681	AEX 225TL OPENB	EUR	34,2400	34,2400	34,2400			34,2400					
Certificate	NL0010174116	AEX 232TL OPENB	EUR	33,5650	33,5650	33,5650			33,5650					
Certificate	NL0010174124	AEX 236TL OPENB	EUR	33,2260	33,2260	33,2260			33,2260					
Certificate	NL0010174546	AEX 246TL OPENB	EUR	32,2260	32,2260	32,2260			32,2260					
Certificate	NL0010174587	AEX 249TL OPENB	EUR	31,8860	31,8860	31,8860			31,8860					
Certificate	NL0010174595	AEX 252TL OPENB	EUR	31,5990	31,5990	31,5990			31,5990					
Certificate	NL0010175048	AEX 255TL OPENB	EUR	31,3290	31,3290	31,3290			31,3290					
Certificate	NL0010175337	AEX 258TL OPENB	EUR	30,9990	30,9990	30,9990			30,9990					
Certificate	NL0010175345	AEX 262TL OPENB	EUR	30,6600	30,6600	30,6600			30,6600					
Certificate	NL0010175410	AEX 265TL OPENB	EUR	30,3290	30,3290	30,3290			30,3290					
Certificate	NL0010251708	AEX 269TL OPENB	EUR	29,9940	29,9940	29,9940			29,9940					
Certificate	NL0010252250	AEX 276TL OPENB	EUR	29,3210	29,3210	29,3210			29,3210					
Certificate	NL0010287892	AEX 282TL OPENB	EUR	28,6600	28,6600	28,6600			28,6600					
Certificate	NL0010440947	AEX 286TL OPENB	EUR	28,3280	28,3280	28,3280			28,3280					
Certificate	NL0010441242	AEX 289TL OPENB	EUR	27,9940	27,9940	27,9940			27,9940					
Certificate	NL0010441259	AEX 292TL OPENB	EUR	27,6610	27,6610	27,6610			27,6610					
Certificate	NL0010441580	AEX 296TL OPENB	EUR	27,3380	27,3380	27,3380			27,3380					
Certificate	NL0010442232	AEX 306TL OPENB	EUR	26,3460	26,3460	26,3460			26,3460					
Certificate	NL0010442240	AEX 309TL OPENB	EUR	26,0220	26,0220	26,0220			26,0220					
Certificate	NL0010721494	AEX 310TL OPENH	EUR	25,6000	25,6000	25,6000			25,6000					
Certificate	NL0010442687	AEX 312TL OPENB	EUR	25,6960	25,6960	25,6960			25,6960					
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010515516	AEX 320TL OPENB	EUR	24,9330	24,9330	24,9330			24,9330					
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010515524	AEX 323TL OPENB	EUR	24,6220	24,6220	24,6220			24,6220					
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	DE000CJ3QX36	AEX 327TL OPENZ	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	NL0010891560	AEX 333TL OPENB	EUR	23,7130	23,7130	23,7130			23,7130					
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	26,6100	26,6100	26,6100			26,6100					
Certificate	NL0010891586	AEX 337TL OPENB	EUR	23,2820	23,2820	23,2820			23,2820					
Certificate	NL0010891677	AEX 339TL OPENB	EUR	23,0650	23,0650	23,0650			23,0650					
Certificate	NL0010893897	AEX 341TL OPENB	EUR	22,8480	22,8480	22,8480			22,8480					
Certificate	NL0010893905	AEX 344TL OPENB	EUR	22,6300	22,6300	22,6300			22,6300					
Certificate	NL0011648399	AEX 351TL OPENB	EUR	21,9010	21,9010	21,9010			21,9010					
Certificate	NL0011649140	AEX 355TL OPENB	EUR	21,4950	21,4950	21,4950			21,4950					
Certificate	NL0011649157	AEX 357TL OPENB	EUR	21,2890	21,2890	21,2890			21,2890					
Certificate	NL0011649173	AEX 362TL OPENB	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	NL0011649199	AEX 366TL OPENB	EUR	20,4660	20,4660	20,4660			20,4660					
Certificate	NL0011649884	AEX 368TL OPENB	EUR	20,2630	20,2630	20,2630			20,2630					
Certificate	DE000CJ1CCC7	AEX 368TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	22,9000	22,9000	22,9000			22,9000					
Certificate	NL0011649900	AEX 370TL OPENB	EUR	20,0560	20,0560	20,0560			20,0560					
Certificate	NL0011650973	AEX 373TL OPENB	EUR	19,7420	19,7420	19,7420			19,7420					
Certificate	NL0011654355	AEX 380TL OPENB	EUR	19,0280	19,0280	19,0280			19,0280					
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	22,1800	22,1800	22,1800			22,1800					
Certificate	NL0011705272	AEX 384TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800					
Certificate	NL0011654371	AEX 385TL OPENB	EUR	18,6120	18,6120	18,6120			18,6120					
Certificate	NL0011817838	AEX 386TL OPENB	EUR	18,5120	18,5120	18,5120			18,5120					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	20,2800	20,2800	20,2800			20,2800					
Certificate	DE000CJ3R634	AEX 392TL 0619Z	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	NL0011898721	AEX 392TL OPENB	EUR	17,8990	17,8990	17,8990			17,8990					
Certificate	NL0011901012	AEX 394TL OPENB	EUR	17,6980	17,6980	17,6980			17,6980					
Certificate	NL0011901020	AEX 395TL OPENB	EUR	17,5970	17,5970	17,5970			17,5970					
Certificate	DE000CP24EP9	AEX 400TL 0619C	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0011905054	AEX 400TL OPENB	EUR	17,1510	17,1510	17,1510			17,1510					
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	19,6700	19,6700	19,6700			19,6700					
Certificate	DE000CP23YK0	AEX 400TL OPENC	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	NL0011906920	AEX 403TL OPENB	EUR	16,8520	16,8520	16,8520			16,8520					
Certificate	NL0011906938	AEX 405TL OPENB	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0011926381	AEX 405TL OPENH	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	NL0011926373	AEX 406TL OPENH	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0011926365	AEX 407TL OPENH	EUR	16,0100	16,0100	16,0100			16,0100					
Certificate	DE000CV50699	AEX 407TL OPENZ	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000CJ3R9G7	AEX 408TL 0619Z	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	NL0011906953	AEX 409TL OPENB	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	DE000CP24EN4	AEX 410TL 0619C	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	DE000CP24EM6	AEX 415TL 0619C	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0012016752	AEX 415TL OPENB	EUR	15,6770	15,6770	15,6770			15,6770					
Certificate	DE000CV501N2	AEX 417TL OPENZ	EUR	6,0530	6,0530	6,0530			6,0530					
Certificate	DE000CP24EL8	AEX 420TL 0619C	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	NL0012029011	AEX 420TL OPENB	EUR	15,1510	15,1810	15,1460	15151,0000	3	15,1810	1000				
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	16,8700	16,8700	16,8700			16,8700					
Certificate	DE000CV4YQC4	AEX 422TL OPENZ	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0012029946	AEX 423TL OPENB	EUR	14,8790	14,8790	14,8790			14,8790					
Certificate	DE000CJ3R5R2	AEX 424TL 0619Z	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	LU1876970424	AEX 425TCIOPENS	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	LU1449143335	AEX 425TL 0133S	EUR											
Certificate	DE000CP24EK0	AEX 425TL 0619C	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	NL0012029953	AEX 425TL OPENB	EUR	14,6740	14,6740	14,6740			14,6740					
Certificate	NL0012031850	AEX 426TL OPENB	EUR	14,5790	14,5790	14,5790			14,5790					
Certificate	NL0012036867	AEX 427TL OPENB	EUR	14,4190	14,4190	14,4190			14,4190					
Certificate	LU1732548497	AEX 428TL OPENS	EUR											
Certificate	LU1876970770	AEX 430TCIOPENS	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	DE000CP24EJ2	AEX 430TL 0619C	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0013086028	AEX 431TL OPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0012036891	AEX 433TL OPENB	EUR	13,9110	13,9110	13,9110			13,9110					
Certificate	NL0012048870	AEX 433TL OPENH	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	LU1876970937	AEX 435TCIOPENS	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CP24EH6	AEX 435TL 0619C	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0013086010	AEX 435TL OPENH	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	DE000CV42803	AEX 435TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012038137	AEX 436TL OPENB	EUR	13,6090	13,6090	13,6090			13,6090					
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	NL0012038921	AEX 439TL OPENB	EUR	13,3040	13,3040	13,3040			13,3040					
Certificate	DE000CP24EG8	AEX 440TL 0619C	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CJ3R642	AEX 440TL 0619Z	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	14,0600	14,0600	14,0600			14,0600					
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	DE000CP24EF0	AEX 445TL 0619C	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0012040216	AEX 445TL OPENB	EUR	12,7020	12,7020	12,7020			12,7020					
Certificate	DE000VN99YK5	AEX 446TL 0619V	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000VN92PV9	AEX 446TL OPENV	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000VN99YN9	AEX 448TL 0619V	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	DE000CJ3R9H5	AEX 448TL 0619Z	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	DE000VN92PY3	AEX 448TL OPENV	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	LU1876971158	AEX 450TCIOPENS	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	DE000CP24EE3	AEX 450TL 0619C	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000VN99YR0	AEX 450TL 0619V	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000VN92P07	AEX 450TL OPENV	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0012099881	AEX 451TL OPENB	EUR	12,1030	12,1030	12,1030			12,1030					
Certificate	DE000VN99YT6	AEX 452TL 0619V	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0012099899	AEX 452TL OPENB	EUR	12,0020	12,0020	12,0020			12,0020					
Certificate	DE000CV4Z7Y8	AEX 452TL OPENZ	EUR	4,6580	4,6580	4,6580			4,6580					
Certificate	DE000VN92KE6	AEX 453TL OPENV	EUR	11,9600	11,9600	11,9600			11,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN99Y23	AEX 454TL 0619V	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	NL0012100390	AEX 454TL OPENB	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000CJ3PP45	AEX 454TL OPENZ	EUR	2,3040	2,3040	2,3040			2,3040					
Certificate	DE000CP24ED5	AEX 455TL 0619C	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0012100408	AEX 455TL OPENB	EUR	11,6980	11,6980	11,6980			11,6980					
Certificate	DE000VN99Y02	AEX 456TL 0619V	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000CJ3R550	AEX 456TL 0619Z	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0012100705	AEX 456TL OPENB	EUR	11,5990	11,5990	11,5990			11,5990					
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	DE000VN9HGH5	AEX 456TL OPENV	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CV427X0	AEX 457TL OPENZ	EUR	4,4590	4,4590	4,4590			4,4590					
Certificate	DE000VN99Y10	AEX 458TL 0619V	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0013126246	AEX 459TL OPENH	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000CJ3R8T2	AEX 460SWT0519Z	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CJ3R8S4	AEX 460SWT0519Z	EUR											
Certificate	DE000CP24EC7	AEX 460TL 0619C	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000VN99Y36	AEX 460TL 0619V	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	DE000VN9HDX9	AEX 460TL OPENV	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CP24EB9	AEX 461TL 0619C	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,7000	11,9300	11,7000	11800,0000	4	11,9300	1000				
Certificate	DE000CP24EA1	AEX 462TL 0619C	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000VN99Y51	AEX 462TL 0619V	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	DE000VN9HDZ4	AEX 462TL OPENV	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	DE000CP24E98	AEX 463TL 0619C	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	11,7200	11,7200	11,7200			11,7200					
Certificate	LU1896492078	AEX 464TCIOPENS	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CP24E80	AEX 464TL 0619C	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000VN99Y69	AEX 464TL 0619V	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CJ3R659	AEX 464TL 0619Z	EUR	9,0900	9,1300	9,0900	499,9500	1	9,1300	55				
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	DE000CP24E72	AEX 465TL 0619C	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	LU1896492235	AEX 466TCIOPENS	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CP24E64	AEX 466TL 0619C	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000VN99Y93	AEX 466TL 0619V	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	DE000VA8F5A6	AEX 466TL OPENV	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	DE000CP24E56	AEX 467TL 0619C	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	LU1896492409	AEX 468TCIOPENS	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CP24E49	AEX 468TL 0619C	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000VN99ZB1	AEX 468TL 0619V	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0012174254	AEX 468TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000VA8F2X5	AEX 468TL OPENV	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CJ3PIC5	AEX 468TL OPENZ	EUR	4,0380	4,0380	4,0380			4,0380					
Certificate	DE000CP24E31	AEX 469TL 0619C	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000VN99XU6	AEX 469TL 0619V	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000VA71VM3	AEX 469TL OPENV	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CP24E23	AEX 470TL 0619C	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000VN99XV4	AEX 470TL 0619V	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	DE000CP24E15	AEX 471TL 0619C	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000VN99XW2	AEX 471TL 0619V	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	DE000VA71VP6	AEX 471TL OPENV	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	DE000CP24E07	AEX 472TL 0619C	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CJ3R9J1	AEX 472TL 0619Z	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CP23YL8	AEX 472TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CP24BY7	AEX 472TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CP24DZ0	AEX 473TL 0619C	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CP23YM6	AEX 473TL OPENC	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	DE000VF1HXP0	AEX 473TL OPENV	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	LU1896492664	AEX 474TCIOPENS	EUR	8,9000	8,9000	8,9000			8,9000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24DY3	AEX 474TL 0619C	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000VF1HW79	AEX 474TL 0619V	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	11,0200	11,0200	11,0200				11,0200				
Certificate	DE000CP24BZ4	AEX 474TL OPENC	EUR	9,3700	9,3700	9,3700				9,3700				
Certificate	DE000CP24BE9	AEX 474TL OPENC	EUR	8,9600	8,9600	8,9600				8,9600				
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	11,4500	11,4500	11,4500				11,4500				
Certificate	DE000CJ3RFT3	AEX 474TL OPENZ	EUR	3,8160	3,8160	3,8160				3,8160				
Certificate	DE000CJ3SN85	AEX 475SWT0619Z	EUR	7,1000	7,1000	7,1000				7,1000				
Certificate	DE000CJ3SN93	AEX 475SWT0619Z	EUR	9,6200	9,6200	9,6200				9,6200				
Certificate	DE000CP24DX5	AEX 475TL 0619C	EUR	7,9400	7,9400	7,9400				7,9400				
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,9200	10,9200	10,9200				10,9200				
Certificate	DE000CP24BF6	AEX 475TL OPENC	EUR	8,8600	8,8600	8,8600				8,8600				
Certificate	DE000VF1HXQ8	AEX 475TL OPENV	EUR	9,8300	9,8300	9,8300				9,8300				
Certificate	LU1896492821	AEX 476TCIOPENS	EUR	8,7000	8,7000	8,7000				8,7000				
Certificate	DE000CP24DW7	AEX 476TL 0619C	EUR	7,8400	7,8400	7,8400				7,8400				
Certificate	DE000VF1HW87	AEX 476TL 0619V	EUR	7,4200	7,4200	7,4200				7,4200				
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	10,8200	10,8200	10,8200				10,8200				
Certificate	DE000CP24BG4	AEX 476TL OPENC	EUR	8,7600	8,7600	8,7600				8,7600				
Certificate	DE000CP24C09	AEX 476TL OPENC	EUR	9,1700	9,1700	9,1700				9,1700				
Certificate	DE000CP24DV9	AEX 477TL 0619C	EUR	7,7400	7,7400	7,7400				7,7400				
Certificate	DE000CP24BH2	AEX 477TL OPENC	EUR	8,6600	8,6600	8,6600				8,6600				
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	10,3800	10,3800	10,3800				10,3800				
Certificate	DE000VF1HXR6	AEX 477TL OPENV	EUR	9,6300	9,6300	9,6300				9,6300				
Certificate	LU1896198477	AEX 478TCIOPENS	EUR	8,4500	8,4500	8,4500				8,4500				
Certificate	DE000CP24DU1	AEX 478TL 0619C	EUR	7,6400	7,6400	7,6400				7,6400				
Certificate	DE000VF1HW95	AEX 478TL 0619V	EUR	7,2200	7,2200	7,2200				7,2200				
Certificate	DE000CP24BM2	AEX 478TL OPENC	EUR	8,5600	8,5600	8,5600				8,5600				
Certificate	DE000CP24C17	AEX 478TL OPENC	EUR	8,9700	8,9700	8,9700				8,9700				
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	10,6600	10,6600	10,6600				10,6600				
Certificate	DE000CP24DT3	AEX 479TL 0619C	EUR	7,5400	7,5400	7,5400				7,5400				
Certificate	DE000CP24BN0	AEX 479TL OPENC	EUR	8,4600	8,4600	8,4600				8,4600				
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	10,1300	10,1300	10,1300				10,1300				
Certificate	DE000VF1HXS4	AEX 479TL OPENV	EUR	9,4400	9,4400	9,4400				9,4400				
Certificate	DE000CJ3RHJ0	AEX 479TL OPENZ	EUR											
Certificate	DE000CJ3R8V8	AEX 480SWT0519Z	EUR	9,3700	9,3700	9,3700				9,3700				
Certificate	DE000CJ3R923	AEX 480SWT0519Z	EUR	9,8900	9,8900	9,8900				9,8900				
Certificate	DE000CJ3R8U0	AEX 480SWT0519Z	EUR											
Certificate	LU1896493043	AEX 480TCIOPENS	EUR	8,3000	8,3000	8,3000				8,3000				
Certificate	DE000CP24DS5	AEX 480TL 0619C	EUR	7,4400	7,4400	7,4400				7,4400				
Certificate	DE000VF1HW38	AEX 480TL 0619V	EUR	7,0200	7,0200	7,0200				7,0200				
Certificate	DE000CJ3R5T8	AEX 480TL 0619Z	EUR	7,5300	7,5300	7,5300				7,5300				
Certificate	DE000CP24C25	AEX 480TL OPENC	EUR	8,7700	8,7700	8,7700				8,7700				
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	10,4500	10,4500	10,4500				10,4500				
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	10,0300	10,0300	10,0300				10,0300				
Certificate	DE000CP24BP5	AEX 480TL OPENC	EUR	8,3600	8,3600	8,3600				8,3600				
Certificate	DE000CJ3RKF2	AEX 480TL OPENZ	EUR	3,5810	3,5810	3,5810				3,5810				
Certificate	DE000CP24DR7	AEX 481TL 0619C	EUR	7,3400	7,3400	7,3400				7,3400				
Certificate	DE000VF1HW46	AEX 481TL 0619V	EUR	6,9200	6,9200	6,9200				6,9200				
Certificate	DE000CP24BQ3	AEX 481TL OPENC	EUR	8,2600	8,2600	8,2600				8,2600				
Certificate	DE000VF1HXT2	AEX 481TL OPENV	EUR	9,2400	9,2400	9,2400				9,2400				
Certificate	LU1896493126	AEX 482TCIOPENS	EUR	8,0900	8,0900	8,0900				8,0900				
Certificate	DE000CP24DQ9	AEX 482TL 0619C	EUR	7,2400	7,2400	7,2400				7,2400				
Certificate	DE000VF1HW53	AEX 482TL 0619V	EUR	6,8200	6,8200	6,8200				6,8200				
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	9,8200	9,8200	9,8200				9,8200				
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	10,2500	10,2500	10,2500				10,2500				
Certificate	DE000CP24C33	AEX 482TL OPENC	EUR	8,5700	8,5700	8,5700				8,5700				
Certificate	DE000CP24BR1	AEX 482TL OPENC	EUR	8,1600	8,1600	8,1600				8,1600				
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	10,1400	10,1400	10,1400				10,1400				
Certificate	DE000CP24DP1	AEX 483TL 0619C	EUR	7,1400	7,1400	7,1400				7,1400				
Certificate	DE000VF1HW61	AEX 483TL 0619V	EUR	6,7200	6,7200	6,7200				6,7200				
Certificate	DE000CP24BS9	AEX 483TL OPENC	EUR	8,0600	8,0600	8,0600				8,0600				
Certificate	DE000VF1RJN3	AEX 483TL OPENV	EUR	9,0400	9,0400	9,0400				9,0400				
Certificate	LU1896493399	AEX 484TCIOPENS	EUR	7,8900	7,8900	7,8900				7,8900				
Certificate	DE000CP24DN6	AEX 484TL 0619C	EUR	7,0400	7,0400	7,0400				7,0400				
Certificate	DE000VF1RN86	AEX 484TL 0619V	EUR	6,6200	6,6200	6,6200				6,6200				
Certificate	DE000CJ3R667	AEX 484TL 0619Z	EUR	7,1300	7,1300	7,1300				7,1300				
Certificate	DE000CP24C41	AEX 484TL OPENC	EUR	8,3700	8,3700	8,3700				8,3700				
Certificate	DE000CP24BT7	AEX 484TL OPENC	EUR	7,9600	7,9600	7,9600				7,9600				
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,9400	9,9400	9,9400				9,9400				
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	9,6100	9,6100	9,6100				9,6100				
Certificate	DE000CP24DM8	AEX 485TL 0619C	EUR	6,9400	6,9400	6,9400				6,9400				
Certificate	DE000VF1RN94	AEX 485TL 0619V	EUR	6,5200	6,5200	6,5200				6,5200				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16SH5	AEX 485TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000CP24C74	AEX 485TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000VFRJP8	AEX 485TL OPENV	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CJ3RMJ0	AEX 485TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	LU1896493555	AEX 486TCIOPENS	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000CP24DK2	AEX 486TL 0619C	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VFRPA7	AEX 486TL 0619V	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CP24C58	AEX 486TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CP24DG0	AEX 486TL OPENC	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000VF16GF2	AEX 487TL 0619V	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CY16588	AEX 487TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000CP24DH8	AEX 487TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000VFRPJ8	AEX 487TL OPENV	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	LU1896493712	AEX 488TCIOPENS	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CP24DL0	AEX 488TL 0619C	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000VF16GH8	AEX 488TL 0619V	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CJ3R9K9	AEX 488TL 0619Z	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CP24DJ4	AEX 488TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000CP24C66	AEX 488TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CJ3RU3	AEX 488TS OPENZ	EUR											
Certificate	DE000CP24FU6	AEX 489TL 0619C	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VF16GK2	AEX 489TL 0619V	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CP24FR2	AEX 489TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VFRPK6	AEX 489TL OPENV	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	LU1896493985	AEX 490TCIOPENS	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000CP24FV4	AEX 490TL 0619C	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000CP24FX0	AEX 490TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000CP24FS0	AEX 490TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CJ3RPW6	AEX 490TL OPENZ	EUR	3,1880	3,1880	3,1880			3,1880					
Certificate	LU1896198550	AEX 491TCIOPENS	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CP24FW2	AEX 491TL 0619C	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000VF16JL4	AEX 491TL 0619V	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CP24FT8	AEX 491TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000VFRR41	AEX 491TL OPENV	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	LU1896198634	AEX 492TCIOPENS	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CP24G62	AEX 492TL 0619C	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000VF16JN0	AEX 492TL 0619V	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CJ3R5U6	AEX 492TL 0619Z	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CP24G13	AEX 492TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000CP24FY8	AEX 492TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000VF16J99	AEX 493TL 0619V	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CP24G21	AEX 493TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000VF16J92	AEX 493TL OPENV	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	LU1896494108	AEX 494TCIOPENS	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CP24G70	AEX 494TL 0619C	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VF2C1X5	AEX 494TL 0619V	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CP24G39	AEX 494TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0013230881	AEX 494TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000CJ3RWR2	AEX 494TL OPENZ	EUR	3,0080	3,0080	3,0080			3,0080					
Certificate	LU1896494363	AEX 495TCIOPENS	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CP24G88	AEX 495TL 0619C	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000VF2COV1	AEX 495TL 0619V	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CP24G47	AEX 495TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CP24GA6	AEX 495TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0013230873	AEX 495TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000VF16KB3	AEX 495TL OPENV	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	LU1896494520	AEX 496TCIOPENS	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000CP24G96	AEX 496TL 0619C	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VF16MD5	AEX 496TL 0619V	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CP24G54	AEX 496TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0013230865	AEX 496TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	LU1896494793	AEX 497TCIOPENS	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VF16LU1	AEX 497TL 0619V	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CP24GE8	AEX 497TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0013230857	AEX 497TL OPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000VF16MX3	AEX 497TL OPENV	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	LU1896494876	AEX 498TCIOPENS	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CP24GJ7	AEX 498TL 0619C	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000VF16LW7	AEX 498TL 0619V	EUR	5,2400	5,2400	5,2400			5,2400					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R675	AEX 498TL 0619Z	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CP24GB4	AEX 498TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CP24GF5	AEX 498TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0013230840	AEX 498TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	LU1896494959	AEX 499TCIOPENS	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000VF16LX5	AEX 499TL 0619V	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CP24GG3	AEX 499TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0013230832	AEX 499TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000VF16MZ8	AEX 499TL OPENV	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CJ3RW50	AEX 499TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CJ3R949	AEX 500SWT0519Z	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CJ3R956	AEX 500SWT0519Z	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CJ3R931	AEX 500SWT0519Z	EUR											
Certificate	DE000CJ3SPB8	AEX 500SWT0619Z	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	DE000CJ3SPA0	AEX 500SWT0619Z	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CU1B264	AEX 500SWT0619Z	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CU1CNV8	AEX 500SWT0719Z	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CU1CNX0	AEX 500SWT0719Z	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	LU1896495097	AEX 500TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CP24GK5	AEX 500TL 0619C	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VF2LSL0	AEX 500TL 0619V	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CP24GH1	AEX 500TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CP24GC2	AEX 500TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0013231830	AEX 500TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	LU1896495170	AEX 501TCIOPENS	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CP24M15	AEX 501TL 0619C	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VF2C399	AEX 501TL 0619V	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CP24M07	AEX 501TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CP24GD0	AEX 501TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0013231822	AEX 501TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000VF16M14	AEX 501TL OPENV	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	LU1896495253	AEX 502TCIOPENS	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CP24M49	AEX 502TL 0619C	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VF2C4B5	AEX 502TL 0619V	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CJ3R5V4	AEX 502TL 0619Z	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000VF30FP4	AEX 502TL 0919V	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CP24MC0	AEX 502TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CP24M23	AEX 502TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0013232846	AEX 502TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	LU1896495337	AEX 503TCIOPENS	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VF2C4D1	AEX 503TL 0619V	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CP24M31	AEX 503TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013232838	AEX 503TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000VF2C4S9	AEX 503TL OPENV	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	LU1896495410	AEX 504TCIOPENS	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CP24M98	AEX 504TL 0619C	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000VF2L6A1	AEX 504TL 0619V	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CJ3R683	AEX 504TL 0619Z	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000VF30FQ2	AEX 504TL 0919V	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CP24M56	AEX 504TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP24MD8	AEX 504TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0013232820	AEX 504TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CJ3ROV5	AEX 504TL OPENZ	EUR	2,6160	2,6160	2,6160			2,6160					
Certificate	LU1896495501	AEX 505TCIOPENS	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CP24MA4	AEX 505TL 0619C	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VF2L6C7	AEX 505TL 0619V	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000CP24M64	AEX 505TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000VF2C4T7	AEX 505TL OPENV	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	LU1896495683	AEX 506TCIOPENS	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CP24MB2	AEX 506TL 0619C	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CJ3R9L7	AEX 506TL 0619Z	EUR	4,9340	4,9340	4,9340			4,9340					
Certificate	DE000VF30FS8	AEX 506TL 0919V	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013287089	AEX 506TL OPENB	EUR	6,0910	6,0910	6,0910			6,0910					
Certificate	DE000CP24M72	AEX 506TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CP24ME6	AEX 506TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	LU1896495766	AEX 507TCIOPENS	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013288160	AEX 507TL OPENB	EUR	5,9940	5,9940	5,9940			5,9940					
Certificate	DE000CP24M80	AEX 507TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000VF2L6G8	AEX 507TL OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	LU1896495840	AEX 508TCIOPENS	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CP24ML1	AEX 508TL 0619C	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000VF2L770	AEX 508TL 0619V	EUR	4,2600	4,2600	4,2600			4,2600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R5W2	AEX 508TL 0619Z	EUR	4,7360	4,7360	4,7360			4,7360					
Certificate	DE000VF30FT6	AEX 508TL 0919V	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CP24MF3	AEX 508TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP24MH9	AEX 508TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000VF2L8A7	AEX 509TL 0619V	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CP24MJ5	AEX 509TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VF2L8J8	AEX 509TL OPENV	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CJ3R1Y7	AEX 509TL OPENZ	EUR	2,4240	2,4240	2,4240			2,4240					
Certificate	NL0013110984	AEX 510BON0919Z	EUR	55,4200	55,4200	55,4200			55,4200					
Certificate	LU1910395562	AEX 510TCIOPENS	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CP24MM9	AEX 510TL 0619C	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VF2L8C3	AEX 510TL 0619V	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CJ3R9M5	AEX 510TL 0619Z	EUR	4,5390	4,5390	4,5390			4,5390					
Certificate	DE000VF30FV2	AEX 510TL 0919V	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP24MG1	AEX 510TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CP24MK3	AEX 510TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	LU1910395646	AEX 511TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CP24MQ0	AEX 511TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000VF2L8K6	AEX 511TL OPENV	EUR	6,1600	6,3400	6,1000	22787,5900	23	6,3400	3623				
Certificate	LU1910395729	AEX 512TCIOPENS	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CP24MS6	AEX 512TL 0619C	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000VF2MAK7	AEX 512TL 0619V	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CJ3R9N3	AEX 512TL 0619Z	EUR	4,3420	4,3420	4,3420			4,3420					
Certificate	DE000VF30FX8	AEX 512TL 0919V	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP24MN7	AEX 512TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CP24MR8	AEX 512TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	LU1910395992	AEX 513TCIOPENS	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000VF2MAL5	AEX 513TL 0619V	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP24MU2	AEX 513TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000VF2L9R9	AEX 513TL OPENV	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	LU1910396024	AEX 514TCIOPENS	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CP24MW8	AEX 514TL 0619C	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CJ3R9P8	AEX 514TL 0619Z	EUR	4,1460	4,1460	4,1460			4,1460					
Certificate	DE000VF30FZ3	AEX 514TL 0919V	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP24MV0	AEX 514TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CP24MP2	AEX 514TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CJ3R543	AEX 514TL OPENZ	EUR	2,2260	2,2260	2,2260			2,2260					
Certificate	LU1910396297	AEX 515TCIOPENS	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CP24N30	AEX 515TL 0619C	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VF2MA85	AEX 515TL 0619V	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CP24MZ1	AEX 515TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VF2MAM3	AEX 515TL OPENV	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	LU1910396370	AEX 516TCIOPENS	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CP24N48	AEX 516TL 0619C	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000VF2MBA6	AEX 516TL 0619V	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CJ3SBM5	AEX 516TL 0619Z	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000VF30F15	AEX 516TL 0919V	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CP24N06	AEX 516TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CP24MT4	AEX 516TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	LU1910396453	AEX 517TCIOPENS	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CP24N14	AEX 517TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VF2MBD0	AEX 517TL OPENV	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	LU1910396537	AEX 518TCIOPENS	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CP24N55	AEX 518TL 0619C	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000VF2MCR8	AEX 518TL 0619V	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CJ3SF53	AEX 518TL 0619Z	EUR	3,7560	3,7560	3,7560			3,7560					
Certificate	DE000VF30F31	AEX 518TL 0919V	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP24MX6	AEX 518TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CP24N22	AEX 518TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	LU1910396610	AEX 519TCIOPENS	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VF2XHE2	AEX 519TL 0619V	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CP24N89	AEX 519TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CP24MY4	AEX 519TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	LU1732547333	AEX 519TL OPENS	EUR											
Certificate	DE000VF2MBE8	AEX 519TL OPENV	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CJ3R840	AEX 519TL OPENZ	EUR	2,0340	2,0340	2,0340			2,0340					
Certificate	NL0013111370	AEX 520BON0320Z	EUR	55,6400	55,6400	55,6400			55,6400					
Certificate	NL0013111396	AEX 520BON0620Z	EUR	55,1700	55,1700	55,1700			55,1700					
Certificate	NL0013110992	AEX 520BON1219Z	EUR	55,6500	55,6500	55,6500			55,6500					
Certificate	LU1910396701	AEX 520TCIOPENS	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP24ND6	AEX 520TL 0619C	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VF2MCU2	AEX 520TL 0619V	EUR	3,1400	3,1400	3,1400			3,1400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SFT1	AEX 520TL 0619Z	EUR	3,5620	3,5620	3,5620			3,5620					
Certificate	DE000VF30F56	AEX 520TL 0919V	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CP24N97	AEX 520TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	LU1910396883	AEX 521TCIOPENS	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CP24NA2	AEX 521TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP24N71	AEX 521TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VF2MCV0	AEX 521TL OPENV	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	LU1910396966	AEX 522TCIOPENS	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CP24NE4	AEX 522TL 0619C	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VF2XPG0	AEX 522TL 0619V	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CU1BWM6	AEX 522TL 0619Z	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VF30F72	AEX 522TL 0919V	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP24NB0	AEX 522TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	LU1910397006	AEX 523TCIOPENS	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CP24T91	AEX 523TL 0619C	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VF2XPH8	AEX 523TL 0619V	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CP24N63	AEX 523TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CP24NC8	AEX 523TL OPENC	EUR	4,0900	4,1300	4,0800	65,4400	1	4,1300	16				
Certificate	DE000VF2MCW8	AEX 523TL OPENV	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CP24TA9	AEX 524TL 0619C	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CJ3SHX9	AEX 524TL 0619Z	EUR	3,1760	3,1760	3,1760			3,1760					
Certificate	DE000VF30F80	AEX 524TL 0919V	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP24T83	AEX 524TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CJ3SAB0	AEX 524TL OPENZ	EUR	1,8380	1,8380	1,8380			1,8380					
Certificate	DE000CU1B280	AEX 525SWT0619Z	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CU1B272	AEX 525SWT0619Z	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CU1CN25	AEX 525SWT0719Z	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CU1CN09	AEX 525SWT0719Z	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CP24TF8	AEX 525TL 0619C	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VF2MDY2	AEX 525TL 0619V	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CP24TB7	AEX 525TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CP24NF1	AEX 525TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000VF2XSP5	AEX 525TL OPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VF2MCV4	AEX 525TL OPENV	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CP24TG6	AEX 526TL 0619C	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VF2XCU9	AEX 526TL 0619V	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CU18YA7	AEX 526TL 0619Z	EUR	2,9880	2,9880	2,9880			2,9880					
Certificate	DE000VF30GA4	AEX 526TL 0919V	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CP24TC5	AEX 526TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CP24T42	AEX 526TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013169253	AEX 527B0C0619B	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	LU1910397188	AEX 527TCIOPENS	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP24TM4	AEX 527TL 0619C	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VF2XRY9	AEX 527TL 0619V	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CP24T59	AEX 527TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CP24TH4	AEX 527TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VF2XL48	AEX 527TL OPENV	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CP24TN2	AEX 528TL 0619C	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VF2XQZ8	AEX 528TL 0619V	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CU1B0N9	AEX 528TL 0619Z	EUR	2,7990	2,7990	2,7990			2,7990					
Certificate	DE000VF30GCO	AEX 528TL 0919V	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP24TJ0	AEX 528TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CP24T67	AEX 528TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	LU1910397261	AEX 529TCIOPENS	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP24TQ5	AEX 529TL 0619C	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VF2XQ19	AEX 529TL 0619V	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP24TP7	AEX 529TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP24T75	AEX 529TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CP68AG3	AEX 529TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VF2XM54	AEX 529TL OPENV	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CJ3SF69	AEX 529TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013110398	AEX 530BON0619Z	EUR	55,8000	55,8000	55,8000			55,8000					
Certificate	NL0013111404	AEX 530BON0620Z	EUR	55,2700	55,2700	55,2700			55,2700					
Certificate	NL0013110406	AEX 530BON0919Z	EUR	55,6800	55,6800	55,6800			55,6800					
Certificate	DE000CP68AC2	AEX 530TL 0619C	EUR	2,4900	2,5500	2,4800	498,0000	1	2,5500	200				
Certificate	DE000CU1BOP4	AEX 530TL 0619Z	EUR	2,6120	2,6120	2,6120			2,6120					
Certificate	DE000VF30GF3	AEX 530TL 0919V	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP68AH1	AEX 530TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CP68A81	AEX 530TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013169246	AEX 531B0C1219B	EUR	5,2700	5,2800	5,2700			5,2800					
Certificate	DE000CP68AD0	AEX 531TL 0619C	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP68AJ7	AEX 531TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68A99	AEX 531TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000VF3RAF4	AEX 531TL OPENV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CP68AE8	AEX 532TL 0619C	EUR	2,3700	2,3700	2,3700								
Certificate	DE000VF3RB05	AEX 532TL 0619V	EUR	2,1200	2,1200	2,1200								
Certificate	DE000CU1B769	AEX 532TL 0619Z	EUR	2,4270	2,4270	2,4270								
Certificate	DE000VF30GJ5	AEX 532TL 0919V	EUR	1,9900	1,9900	1,9900								
Certificate	DE000CP68AA6	AEX 532TL OPENC	EUR	3,1600	3,1600	3,1600								
Certificate	DE000CP68AK5	AEX 532TL OPENC	EUR	3,5400	3,5400	3,5400								
Certificate	DE000CP68AF5	AEX 533TL 0619C	EUR	2,2700	2,2700	2,2700								
Certificate	DE000CP68AB4	AEX 533TL OPENC	EUR	3,0600	3,0600	3,0600								
Certificate	DE000CP68AL3	AEX 533TL OPENC	EUR	3,4400	3,4400	3,4400								
Certificate	DE000VF3RAG2	AEX 533TL OPENV	EUR	3,9800	3,9800	3,9800								
Certificate	DE000CP68CG9	AEX 534TL 0619C	EUR	2,0300	2,2000	1,9800	52227,1200	81		24468				
Certificate	DE000VF3RB13	AEX 534TL 0619V	EUR	1,9600	1,9600	1,9600								
Certificate	DE000CU1CDZ6	AEX 534TL 0619Z	EUR	2,2410	2,2410	2,2410								
Certificate	DE000VF30GK3	AEX 534TL 0919V	EUR	1,8400	1,8400	1,8400								
Certificate	DE000CP68CD6	AEX 534TL OPENC	EUR	2,9600	2,9600	2,9600								
Certificate	DE000CP68AM1	AEX 534TL OPENC	EUR	3,3400	3,3400	3,3400								
Certificate	DE000CU1BX65	AEX 534TL OPENZ	EUR	1,4230	1,4230	1,4230								
Certificate	DE000CP68CH7	AEX 535TL 0619C	EUR	2,0900	2,0900	2,0900								
Certificate	DE000CP68AN9	AEX 535TL OPENC	EUR	3,2400	3,2400	3,2400								
Certificate	DE000CP68CE4	AEX 535TL OPENC	EUR	2,8600	2,8600	2,8600								
Certificate	DE000VF3RB39	AEX 535TL OPENV	EUR	3,8000	3,8000	3,8000								
Certificate	DE000CP68CJ3	AEX 536TL 0619C	EUR	2,0000	2,0000	2,0000								
Certificate	DE000VF3RF27	AEX 536TL 0619V	EUR	1,8000	1,8000	1,8000								
Certificate	DE000CU1CD01	AEX 536TL 0619Z	EUR	2,0640	2,0640	2,0640								
Certificate	DE000VF30GN7	AEX 536TL 0919V	EUR	1,6900	1,6900	1,6900								
Certificate	DE000CP68CF1	AEX 536TL OPENC	EUR	2,7600	2,7600	2,7600								
Certificate	DE000CP68AP4	AEX 536TL OPENC	EUR	3,1400	3,1400	3,1400								
Certificate	DE000CP68CU0	AEX 537TL 0619C	EUR	1,9100	1,9100	1,9100								
Certificate	DE000CP68AQ2	AEX 537TL OPENC	EUR	3,0400	3,0400	3,0400								
Certificate	DE000CP68CN5	AEX 537TL OPENC	EUR	2,6700	2,6700	2,6700								
Certificate	DE000VF3RB47	AEX 537TL OPENV	EUR	3,6000	3,6000	3,6000								
Certificate	DE000CP68CV8	AEX 538TL 0619C	EUR	1,8400	1,8400	1,8200	184,0000	1	1,8200	100				
Certificate	DE000VF3RF35	AEX 538TL 0619V	EUR	1,6500	1,6500	1,6500								
Certificate	DE000CU1B0T6	AEX 538TL 0619Z	EUR	1,9040	1,9040	1,8850	952,0000	1	1,8850	500				
Certificate	DE000VF30FA6	AEX 538TL 0919V	EUR	1,5500	1,5500	1,5500								
Certificate	DE000CP68G02	AEX 538TL OPENC	EUR	2,8800	2,8800	2,8800								
Certificate	DE000CP68GN6	AEX 538TL OPENC	EUR	2,5100	2,5100	2,5100								
Certificate	DE000CP68AR0	AEX 538TL OPENC	EUR	2,9400	2,9400	2,9400								
Certificate	DE000CP68CP0	AEX 538TL OPENC	EUR	2,5700	2,5700	2,5700								
Certificate	DE000VF3RCQ7	AEX 538TL OPENV	EUR	3,5000	3,5000	3,5000								
Certificate	DE000CP68GU1	AEX 539TL 0619C	EUR	1,7300	1,7300	1,7300								
Certificate	DE000VF30FC2	AEX 539TL 0919V	EUR	1,4800	1,4800	1,4800								
Certificate	DE000CP68G10	AEX 539TL OPENC	EUR	2,7800	2,7800	2,7800								
Certificate	DE000CP68GP1	AEX 539TL OPENC	EUR	2,4100	2,4100	2,4100								
Certificate	DE000VF30D41	AEX 539TL OPENV	EUR	3,3500	3,3500	3,3500								
Certificate	DE000CU1BZ71	AEX 539TL OPENZ	EUR	1,1970	1,2330	1,1970	71,8200	1	1,2330	60				
Certificate	NL0013110349	AEX 540BON0919Z	EUR	53,6900	53,6900	53,6900								
Certificate	NL0013111388	AEX 540BON0320Z	EUR	55,8500	55,8500	55,8500								
Certificate	NL0012648612	AEX 540BON0619Z	EUR	56,0400	56,0400	56,0400								
Certificate	NL0013110414	AEX 540BON1219Z	EUR	55,9200	55,9200	55,9200								
Certificate	NL0012648638	AEX 540BON1219Z	EUR	56,3500	56,3500	56,3500								
Certificate	DE000CP68GV9	AEX 540TL 0619C	EUR	1,6500	1,6500	1,6500								
Certificate	DE000VF30G14	AEX 540TL 0619V	EUR	1,5000	1,5000	1,5000								
Certificate	DE000CU1CFY4	AEX 540TL 0619Z	EUR	1,6990	1,6990	1,6990								
Certificate	DE000VF30FE8	AEX 540TL 0919V	EUR	1,4200	1,4200	1,4200								
Certificate	DE000CP68G28	AEX 540TL OPENC	EUR	2,6800	2,6800	2,6800								
Certificate	DE000CP68G09	AEX 540TL OPENC	EUR	2,3100	2,3100	2,3100								
Certificate	LU1732547689	AEX 540TS OPENS	EUR											
Certificate	DE000CP68GW7	AEX 541TL 0619C	EUR	1,5600	1,5600	1,5600								
Certificate	DE000VF30FF5	AEX 541TL 0919V	EUR	1,3500	1,3500	1,3500								
Certificate	DE000CP68G69	AEX 541TL OPENC	EUR	2,5900	2,5900	2,5900								
Certificate	DE000CP68GR7	AEX 541TL OPENC	EUR	2,2100	2,2100	2,2100								
Certificate	DE000VF30H05	AEX 541TL OPENV	EUR	3,1600	3,1600	3,1600								
Certificate	DE000CP68GX5	AEX 542TL 0619C	EUR	1,4800	1,4800	1,4800								
Certificate	DE000VF30MX4	AEX 542TL 0619V	EUR	1,3600	1,3600	1,3600								
Certificate	DE000CU1CFZ1	AEX 542TL 0619Z	EUR	1,5450	1,5450	1,5450								
Certificate	DE000VF30MU0	AEX 542TL 0919V	EUR	1,2800	1,2800	1,2800								
Certificate	DE000CP68GS5	AEX 542TL OPENC	EUR	2,1100	2,1100	2,1100								
Certificate	DE000CP68G77	AEX 542TL OPENC	EUR	2,4900	2,4900	2,4900								
Certificate	DE000CP68GY3	AEX 543TL 0619C	EUR	1,4000	1,4000	1,4000								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF30MV8	AEX 543TL 0919V	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP68G85	AEX 543TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP68GT3	AEX 543TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VF30H13	AEX 543TL OPENV	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP68L39	AEX 544TL 0619C	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VF30MY2	AEX 544TL 0619V	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CU1CG29	AEX 544TL 0619Z	EUR	1,3730	1,3730	1,3730			1,3730					
Certificate	DE000VF30MW6	AEX 544TL 0919V	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP68L21	AEX 544TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP68GZ0	AEX 544TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VF30UJ5	AEX 544TL OPENV	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012795421	AEX 545DIS0619Z	EUR	53,8200	53,8200	53,8200			53,8200					
Certificate	DE000CP68M04	AEX 545TL 0619C	EUR	1,0700	1,2400	1,0700	412,2000	2		360				
Certificate	DE000VF4HR73	AEX 545TL 0919V	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP68H01	AEX 545TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP68LW7	AEX 545TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CP68D39	AEX 545TL OPENC	EUR											
Certificate	DE000CP68M12	AEX 546TL 0619C	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000VF4HSY6	AEX 546TL 0619V	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CU1CKS6	AEX 546TL 0619Z	EUR	1,0990	1,2190	1,0990	5982,6400	3		5320				
Certificate	DE000VF4HR81	AEX 546TL 0919V	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP68H19	AEX 546TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CP68D47	AEX 546TL OPENC	EUR											
Certificate	DE000CP68LX5	AEX 546TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VF30NB8	AEX 546TL OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CP68M20	AEX 547TL 0619C	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000VF4HSA6	AEX 547TL 0919V	EUR	0,8700	0,9700	0,8400	5310,0000	3	0,9700	6000				
Certificate	DE000CP68LY3	AEX 547TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP68H27	AEX 547TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000VF30NR4	AEX 547TL OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP68M38	AEX 548TL 0619C	EUR	0,9900	1,0000	0,9500	500,2500	3	1,0000	515				
Certificate	DE000VF4HV88	AEX 548TL 0619V	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CU1CKT4	AEX 548TL 0619Z	EUR	1,0140	1,0630	1,0140	2587,8300	3	1,0630	2535				
Certificate	DE000VF4HU86	AEX 548TL 0919V	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CP68H35	AEX 548TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP68L20	AEX 548TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP68M95	AEX 549TL 0619C	EUR	0,8100	0,9300	0,8100	243,0000	1	0,9300	300				
Certificate	DE000VF4HU94	AEX 549TL 0919V	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68M87	AEX 549TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP68H43	AEX 549TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000VF4HS72	AEX 549TL OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP68MD5	AEX 550TL 0619C	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000VF4HW50	AEX 550TL 0619V	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CU1CNM3	AEX 550TL 0619Z	EUR	0,9100	0,9160	0,8410	489,6600	2	0,9160	576				
Certificate	DE000VF4HW78	AEX 550TL 0919V	EUR	0,6500	0,7900	0,6500	3135,5000	4	0,7900	4350				
Certificate	DE000CP68L47	AEX 550TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP68MB9	AEX 550TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VF4HT63	AEX 550TL OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP68ME3	AEX 551TL 0619C	EUR	0,6700	0,7900	0,6500	7446,8900	11	0,7900	9977				
Certificate	DE000CP68MC7	AEX 551TL OPENC	EUR	1,0500	1,2400	1,0500	105,0000	1	1,2400	100				
Certificate	DE000CP68MA6	AEX 551TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF4HT71	AEX 551TL OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP68PF3	AEX 552TL 0619C	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CU1CPA3	AEX 552TL 0619Z	EUR											
Certificate	DE000CP68M53	AEX 552TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP68PD8	AEX 552TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CP68PG1	AEX 553TL 0619C	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP68M61	AEX 553TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP68PE6	AEX 553TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VF4HXD0	AEX 553TL OPENV	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP68M79	AEX 554TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	LU1732547416	AEX 554TS OPENS	EUR											
Certificate	DE000CP68MA1	AEX 555TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP68MF0	AEX 556TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP68MG8	AEX 557TL OPENC	EUR	0,8600	1,0300	0,8500	34540,0000	19	1,0300	35200				
Certificate	DE000CP68PH9	AEX 558TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP68D88	AEX 558TS 0619C	EUR											
Certificate	DE000CP68D62	AEX 559TS OPENC	EUR											
Certificate	NL0013111412	AEX 560BON0620Z	EUR	55,9000	55,9000	55,9000			55,9000					
Certificate	DE000CP24FG5	AEX 560TS 0619C	EUR											
Certificate	DE000CE6C2Q6	AEX 560TS OPENZ	EUR											
Certificate	DE000VF2L8H2	AEX 562TS 0619V	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	NL0012262042	AEX 562TS OPENB	EUR											
Certificate	NL0012531586	AEX 562TS OPENH	EUR											
Certificate	DE000VF2L9Q1	AEX 564TS 0619V	EUR											
Certificate	DE000VF30G97	AEX 564TS 0919V	EUR											
Certificate	NL0013148711	AEX 5658OC1219B	EUR	5,5200	5,5300	5,5200			5,5300					
Certificate	DE000CP24FH3	AEX 565TS 0619C	EUR	0,8800	0,8800	0,5900	16952,7200	5	0,5900	22928				
Certificate	DE000VF30H80	AEX 565TS 0919V	EUR	1,0300	1,0300	0,7300	1188,7500	3	0,7300	1245				
Certificate	DE000CV4YU33	AEX 565TS OPENZ	EUR	0,5470	0,5470	0,4640	3570,4000	8	0,4640	7200				
Certificate	DE000VF2MAU6	AEX 566TS 0619V	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000VF30HD6	AEX 566TS 0919V	EUR	0,9800	1,0600	0,9100	4635,0000	3	0,9100	4500				
Certificate	DE000VF30M29	AEX 567TS 0919V	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VF2MBJ7	AEX 568TS 0619V	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VF30HF1	AEX 568TS 0919V	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VF30M08	AEX 569TS 0919V	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP06420	AEX 569TS OPENC	EUR											
Certificate	DE000CU1BX73	AEX 569TS OPENZ	EUR	0,6500	0,6580	0,6330	19580,0000	6	0,6330	30000				
Certificate	DE000CP24FJ9	AEX 570TS 0619C	EUR	1,5000	1,5300	1,3700	1635,0000	2	1,3700	1070				
Certificate	DE000VF2MBL3	AEX 570TS 0619V	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000VF30HH7	AEX 570TS 0919V	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CP06412	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58SL3	AEX 570TS OPENC	EUR											
Certificate	DE000VF4HS23	AEX 571TS 0919V	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CQ58S66	AEX 571TS OPENC	EUR											
Certificate	DE000CP06404	AEX 571TS OPENC	EUR											
Certificate	DE000VF2MDG9	AEX 572TS 0619V	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CJ3SCK7	AEX 572TS 0619Z	EUR	1,7080	1,7080	1,7080			1,7080					
Certificate	DE000VF30HJ3	AEX 572TS 0919V	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CQ58S58	AEX 572TS OPENC	EUR											
Certificate	DE000CP063Z5	AEX 572TS OPENC	EUR											
Certificate	DE000VF4HVC6	AEX 573TS 0919V	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP063Y8	AEX 573TS OPENC	EUR											
Certificate	NL0012551600	AEX 573TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000VF2MDH7	AEX 574TS 0619V	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CU1B223	AEX 574TS 0619Z	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VF30HK1	AEX 574TS 0919V	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP063X0	AEX 574TS OPENC	EUR											
Certificate	DE000VASRDX1	AEX 574TS OPENV	EUR											
Certificate	NL0012795439	AEX 575DIS0619Z	EUR	55,2100	55,2100	55,2100			55,2100					
Certificate	DE000CP24FK7	AEX 575TS 0619C	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VF4HW84	AEX 575TS 0919V	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000VF2MDJ3	AEX 576TS 0619V	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CJ3R519	AEX 576TS 0619Z	EUR	2,2320	2,2320	2,2320			2,2320					
Certificate	DE000VF30HL9	AEX 576TS 0919V	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VA6D3M0	AEX 576TS OPENV	EUR											
Certificate	DE000CV4YQJ9	AEX 577TS OPENZ	EUR	0,9240	0,9290	0,9240	184,8000	1	0,9290	200				
Certificate	DE000VF2XC31	AEX 578TS 0619V	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CU1CG08	AEX 578TS 0619Z	EUR	2,4730	2,4730	2,4730			2,4730					
Certificate	DE000VF30HM7	AEX 578TS 0919V	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	57,9000	57,9000	57,9000			57,9000					
Certificate	DE000CP24FL5	AEX 580TS 0619C	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000VF2XC49	AEX 580TS 0619V	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ3SH00	AEX 580TS 0619Z	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000VF30HN5	AEX 580TS 0919V	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VF3AXT3	AEX 582TS 0619V	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CU1CKU2	AEX 582TS 0619Z	EUR	2,9290	2,9290	2,9290			2,9290					
Certificate	DE000VF30HP0	AEX 582TS 0919V	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CQ58H36	AEX 582TS OPENC	EUR											
Certificate	DE000CV4YU58	AEX 582TS OPENZ	EUR	1,1410	1,1410	1,1290	792,7000	2	1,1300	700				
Certificate	DE000VF3RCL8	AEX 584TS 0619V	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CJ3R7D8	AEX 584TS 0619Z	EUR	3,1480	3,1480	3,1480			3,1480					
Certificate	DE000VF30HQ8	AEX 584TS 0919V	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP24FM3	AEX 585TS 0619C	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR											
Certificate	DE000VF3RG00	AEX 586TS 0619V	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CU1CPB1	AEX 586TS 0619Z	EUR	3,3630	3,3630	3,3630			3,3630					
Certificate	DE000VF30HR6	AEX 586TS 0919V	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CQ58H28	AEX 586TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CV4YU66	AEX 586TS OPENZ	EUR	1,3290	1,3290	1,3290			1,3290					
Certificate	DE000VF3RG18	AEX 588TS 0619V	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CU1BOW0	AEX 588TS 0619Z	EUR	3,5730	3,5730	3,5730			3,5730					
Certificate	DE000VF30HS4	AEX 588TS 0919V	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012795199	AEX 590BOC0919Z	EUR	58,4500	58,4500	58,4500			58,4500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24FN1	AEX 590TS 0619C	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VF3RG26	AEX 590TS 0619V	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000VF30HT2	AEX 590TS 0919V	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CQ58H10	AEX 590TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0012903645	AEX 590TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	LU1784827690	AEX 590TS OPENS	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CV4YU74	AEX 591TS OPENZ	EUR	1,5280	1,5280	1,5280			1,5280					
Certificate	DE000VF4H5K5	AEX 592TS 0619V	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CJ3R9W4	AEX 592TS 0619Z	EUR	3,9880	3,9880	3,9880			3,9880					
Certificate	DE000VF30HU0	AEX 592TS 0919V	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CQ58H02	AEX 592TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000VF4HVA0	AEX 594TS 0619V	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000VF30HV8	AEX 594TS 0919V	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0013372485	AEX 594TS OPENB	EUR	3,7610	3,7610	3,7610			3,7610					
Certificate	DE000VA4Y2L1	AEX 594TS OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CP24FP6	AEX 595TS 0619C	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	LU1784827427	AEX 595TS OPENS	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VF4HWY8	AEX 596TS 0619V	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CU1B231	AEX 596TS 0619Z	EUR	4,3960	4,3960	4,3960			4,3960					
Certificate	DE000VF30HW6	AEX 596TS 0919V	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CQ58GZ8	AEX 596TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CV4YQK7	AEX 596TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VLSR624	AEX 597TS OPENV	EUR											
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VF30HX4	AEX 598TS 0919V	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CQ58GY1	AEX 598TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR											
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF30M40	AEX 598TS OPENV	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR											
Certificate	NL0012648620	AEX 6008ON0619Z	EUR	59,8200	59,8200	59,8200			59,8200					
Certificate	LU1910397931	AEX 600TPIOPENS	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CP24FQ4	AEX 600TS 0619C	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CJ3RS27	AEX 600TS 0619Z	EUR	4,8030	4,8030	4,8030			4,8030					
Certificate	DE000VF30HY2	AEX 600TS 0919V	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	1,0500	1,0500	0,8700	105,0000	1	0,8700	100				
Certificate	DE000VL61HZ2	AEX 600TS OPENV	EUR											
Certificate	DE000VF30M65	AEX 600TS OPENV	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR											
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CU1B2H7	AEX 601TS OPENZ	EUR	1,9010	1,9010	1,9010			1,9010					
Certificate	DE000VF30HZ9	AEX 602TS 0919V	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CY51ID9	AEX 602TS OPENC	EUR											
Certificate	DE000VASRBV9	AEX 602TS OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VF30M73	AEX 602TS OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR											
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CU1CKV0	AEX 604TS 0619Z	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VF30M16	AEX 604TS 0919V	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000VA4YQG7	AEX 604TS OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF30M99	AEX 604TS OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	0,5500	0,6200	0,3900	15003,7700	12	0,3900	34191				
Certificate	LU1784827344	AEX 605TS OPENS	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VF30M24	AEX 606TS 0919V	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000VA4YQH5	AEX 606TS OPENV	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	3,2400	3,2400	3,2400			3,2400					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF30NA0	AEX 606TS OPENV	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	1,9700	2,0200	1,7500	294425,2000	74	1,7750	160534				
Certificate	DE000CV4YVF7	AEX 606TS OPENZ	EUR	2,1270	2,1270	2,1270			2,1270					
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VA4YQ33	AEX 607TS OPENV	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CJ3R9X2	AEX 608TS 0619Z	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000VF4HS56	AEX 608TS 0919V	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000VF4HS64	AEX 608TS OPENV	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VA4YQ41	AEX 608TS OPENV	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VA4YSR0	AEX 609TS OPENV	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VF4HVD4	AEX 610TS 0919V	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	1,0200	1,0200	0,8600	3053,0700	5	0,8600	3263				
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF4HVE2	AEX 610TS OPENV	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000VA4YSS8	AEX 610TS OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VA5R8X5	AEX 610TS OPENV	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VA4YW76	AEX 610TS OPENV	EUR	4,2100	4,2300	4,0400	16523,6300	41	4,0700	4048				
Certificate	DE000VA4Y2M9	AEX 611TS OPENV	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000VA4YTG1	AEX 611TS OPENV	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CJ1CM18	AEX 611TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000VF4HXA6	AEX 612TS 0919V	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000VA5ELL7	AEX 612TS OPENV	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000VA4YJT5	AEX 612TS OPENV	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000VA4Y113	AEX 613TS OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000VF4HXB4	AEX 613TS OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CJ3R7E6	AEX 616TS 0619Z	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CV4Z3L4	AEX 616TS OPENZ	EUR	2,5220	2,5220	2,5220			2,5220					
Certificate	LU1732548653	AEX 617TS OPENS	EUR											
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012562748	AEX 622TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3SH18	AEX 624TS 0619Z	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	0,7700	0,7700	0,7100	3040,0000	2	0,7100	4000				
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CY51JL6	AEX 625TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CV4Z5K1	AEX 626TS OPENZ	EUR	2,9490	2,9490	2,9230	250,6700	1	2,9230	85				
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012243075	AEX 627TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CJ3R9Y0	AEX 632TS 0619Z	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CV4ZCP3	AEX 636TS OPENZ	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CJ1B249	AEX 640TS 0619Z	EUR	8,8100	8,8100	8,8100			8,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	4,4200	4,4200	4,3400	11050,0000	1	4,3400	2500				
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CV42NC8	AEX 641TS OPENZ	EUR	3,5210	3,5210	3,5210			3,5210					
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CY51S04	AEX 642TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CY51S02	AEX 643TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CY51S00	AEX 645TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CY51S06	AEX 646TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CY51S08	AEX 646TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CY51S84	AEX 647TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CJ3R535	AEX 648TS 0619Z	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CU1CM26	AEX 651TS OPENZ	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	NL0011229281	AEX 657TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CU1CCD5	AEX 660TS OPENZ	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CJ3SCL5	AEX 664TS 0619Z	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	NL0013393028	AEX 665TS OPENH	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0012648653	AEX 6708ON1219Z	EUR	54,4900	54,4900	54,4900			54,4900					
Certificate	DE000CU1B0X8	AEX 680TS 0619Z	EUR	12,8100	12,8100	12,8100			12,8100					
Certificate	DE000CU1CF25	AEX 680TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CU1CKW8	AEX 696TS 0619Z	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	NL0013078884	AEX 699TS OPENH	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0013398118	AEX 704TS OPENH	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	DE000CV88UV6	AEX 723TS OPENZ	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012904569	AEX 749TS OPENH	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	102,9450	102,9450	102,9450			102,9450					
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	97,8000	97,8000	97,8000			97,8000					
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	101,1500	101,1500	101,1500			101,1500					
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	97,4800	97,4800	97,4800			97,4800					
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,1900	100,1900	100,1900			100,1900					
Certificate	NL0010246328	AEX 275.BL OPENB	EUR	28,8160	28,8160	28,8160			28,8160					
Certificate	NL0011601471	AEX 336.TRLOPENH	EUR	22,6400	22,6400	22,6400			22,6400					
Certificate	NL0010890372	AEX 337.BL OPENB	EUR	22,6600	22,6600	22,6600			22,6600					
Certificate	DE000CJ3Q928	AEX 341.TL OPENZ	EUR	22,1730	22,1730	22,1730			22,1730					
Certificate	NL0010894069	AEX 355.BL OPENB	EUR	20,8580	20,8580	20,8580			20,8580					
Certificate	NL0011694773	AEX 389.TRLOPENH	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0011701040	AEX 391.TRLOPENH	EUR	17,1400	17,1400	17,1400			17,1400					
Certificate	NL0011701032	AEX 392.TRLOPENH	EUR	17,0400	17,0400	17,0400			17,0400					
Certificate	DE000CD628F1	AEX 437.TL OPENZ	EUR	12,5720	12,5720	12,5720			12,5720					
Certificate	NL0012049407	AEX 446.TRLOPENH	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000CJ3RC30	AEX 452.TL OPENZ	EUR	11,0740	11,0740	11,0740			11,0740					
Certificate	NL0012052583	AEX 459.TRLOPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CD640W1	AEX 460.TL OPENZ	EUR	10,2730	10,2730	10,2730			10,2730					
Certificate	DE000CD64391	AEX 464.TL OPENZ	EUR	9,8740	9,8740	9,8740			9,8740					
Certificate	NL0012102982	AEX 467.BL OPENB	EUR	9,6550	9,6550	9,6550			9,6550					
Certificate	DE000CD643B9	AEX 468.TL OPENZ	EUR	9,3600	9,4710	9,3600	3755,4000	2	9,4710	400				
Certificate	NL0013222698	AEX 471.TRLOPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CD646R8	AEX 472.TL OPENZ	EUR	9,0740	9,0740	9,0740			9,0740					
Certificate	NL0013225071	AEX 475.TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0013225055	AEX 476.TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0013225030	AEX 477.TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0013283518	AEX 492.BL OPENB	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	NL0013283526	AEX 493.BL OPENB	EUR	7,0540	7,0540	7,0540			7,0540					
Certificate	NL0013283534	AEX 494.BL OPENB	EUR	6,9540	6,9540	6,9540			6,9540					
Certificate	NL0013283559	AEX 495.BL OPENB	EUR	6,8530	6,8530	6,8530			6,8530					
Certificate	NL0013284524	AEX 496.BL OPENB	EUR	6,7560	6,7560	6,7560			6,7560					
Certificate	NL0013284532	AEX 497.BL OPENB	EUR	6,6560	6,6560	6,6560			6,6560					
Certificate	NL0013284540	AEX 498.BL OPENB	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	NL0013284557	AEX 499.BL OPENB	EUR	6,4540	6,4540	6,4540			6,4540					
Certificate	NL0013231343	AEX 499.TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0013284573	AEX 500.BL OPENB	EUR	6,3540	6,3540	6,3540			6,3540					
Certificate	NL0013286511	AEX 501.BL OPENB	EUR	6,2560	6,2560	6,2560			6,2560					
Certificate	NL0013234081	AEX 506.TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000CJ3SAPO	AEX 515.TL OPENZ	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CJ3SAQ8	AEX 517.TL OPENZ	EUR	4,5810	4,5810	4,5810			4,5810					
Certificate	DE000CJ3SAR6	AEX 519.TL OPENZ	EUR	4,3820	4,3820	4,3820			4,3820					
Certificate	NL0013236128	AEX 520.TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VF2XPM8	AEX 521.TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SBW4	AEX 521.TL OPENZ	EUR	4,1860	4,1860	4,1860			4,1860					
Certificate	NL0013236102	AEX 521.TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CJ3SF85	AEX 523.TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013236748	AEX 524.TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VF2XM88	AEX 525.TL OPENV	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013236722	AEX 525.TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VF2XM96	AEX 526.TL OPENV	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013239999	AEX 529.TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013239973	AEX 530.TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013366701	AEX 534.BL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013366727	AEX 535.BL OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013366743	AEX 536.BL OPENB	EUR	2,7100	2,7500	2,6380	18521,9300	5	2,7500	6825				
Certificate	NL0013396989	AEX 549.TRLOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013396963	AEX 550.TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013398068	AEX 551.TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013398043	AEX 552.TRLOPENH	EUR	1,1200	1,1300	1,0600	2302,0000	3	1,1100	2100				
Certificate	NL0012903991	AEX 558.TRSOPENH	EUR											
Certificate	NL0012863591	AEX 563.TRSOPENH	EUR											
Certificate	NL0013394240	AEX 570.TRSOPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	LU1816971052	AEX 571.TPIOPENS	EUR											
Certificate	NL0013394224	AEX 574.TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013078249	AEX 576.TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0012537591	AEX 576.TRSOPENH	EUR	1,5400	1,5400	1,4700	924,0000	1	1,4700	600				
Certificate	NL0013398027	AEX 579.TRSOPENH	EUR	1,8900	1,8900	1,7700	1890,0000	1	1,7700	1000				
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	1,0700	1,0700	0,9600	341,5500	2	0,9900	330				
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	1,1400	1,2100	1,0800	470,0000	2	1,0800	400				
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR											
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR											
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR											
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	0,6000	0,6000	0,3600	6836,0000	21	0,3900	15620				
Certificate	NL0013382328	AEX 604.TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	0,8200	0,8200	0,7400	22430,0000	13	0,7600	29000				
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	0,8800	1,0300	0,8600	165,2500	2	0,8600	175				
Certificate	NL0013397508	AEX 611.TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CV424G2	AEX 612.TS OPENZ	EUR	5,0520	5,0520	5,0520			5,0520					
Certificate	NL0012534473	AEX 616.TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0013078033	AEX 628.TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0013084155	AEX 644.TRSOPENH	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CV88CK7	AEX 670.TS OPENZ	EUR	10,8560	10,8560	10,8560			10,8560					
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0013398019	AEX 704.TRSOPENH	EUR	14,2300	14,2300	14,2300			14,2300					
Certificate	NL0011601554	AEX 204.7TRLOPENH	EUR	35,7800	35,7800	35,7800			35,7800					
Certificate	NL0011596671	AEX 207.2TL OPENH	EUR	35,7500	35,7500	35,7500			35,7500					
Certificate	NL0011595392	AEX 226.5TRLOPENH	EUR	33,5900	33,5900	33,5900			33,5900					
Certificate	NL0011036389	AEX 246.2TL OPENH	EUR	31,9000	31,9000	31,9000			31,9000					
Certificate	NL0011043310	AEX 260.8TL OPENH	EUR	30,4600	30,4600	30,4600			30,4600					
Certificate	DE000CK4YLK1	AEX 261.6TL OPENZ	EUR	30,1140	30,1140	30,1140			30,1140					
Certificate	NL0011036363	AEX 263.1TL OPENH	EUR	30,2300	30,2300	30,2300			30,2300					
Certificate	NL0011043302	AEX 265.1TL OPENH	EUR	30,0300	30,0300	30,0300			30,0300					
Certificate	NL0011422217	AEX 275.8TRLOPENH	EUR	28,6600	28,6600	28,6600			28,6600					
Certificate	NL0011043278	AEX 277.9TL OPENH	EUR	28,7700	28,7700	28,7700			28,7700					
Certificate	NL0010246310	AEX 282.3BL OPENB	EUR	28,0840	28,0840	28,0840			28,0840					
Certificate	NL001023665	AEX 288.8BL OPENB	EUR	27,4350	27,4350	27,4350			27,4350					
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	31,3900	31,3900	31,3900			31,3900					
Certificate	NL0010251690	AEX 291.8BL OPENB	EUR	27,1400	27,1400	27,1400			27,1400					
Certificate	NL0011036322	AEX 292.9TL OPENH	EUR	27,2900	27,2900	27,2900			27,2900					
Certificate	NL0010225488	AEX 293.5BL OPENB	EUR	26,9650	26,9650	26,9650			26,9650					
Certificate	DE000CK6UPV2	AEX 293.8TL OPENZ	EUR	26,8920	26,8920	26,8920			26,8920					
Certificate	NL0011231691	AEX 294.7TL OPENH	EUR	27,1100	27,1100	27,1100			27,1100					
Certificate	NL0011043237	AEX 294.8TL OPENH	EUR	27,0900	27,0900	27,0900			27,0900					
Certificate	NL0011411855	AEX 299.7TRLOPENH	EUR	26,2800	26,2800	26,2800			26,2800					
Certificate	NL0010252334	AEX 302.4BL OPENB	EUR	26,0770	26,0770	26,0770			26,0770					
Certificate	DE000CK6UT31	AEX 302.7TL OPENZ	EUR	25,9970	25,9970	25,9970			25,9970					
Certificate	NL0011036306	AEX 307.7TL OPENH	EUR	25,8200	25,8200	25,8200			25,8200					
Certificate	NL0011036298	AEX 311.9TL OPENH	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0010721486	AEX 318.4TL OPENH	EUR	24,7700	24,7700	24,7700			24,7700					
Certificate	NL0011036272	AEX 320.4TL OPENH	EUR	24,5700	24,5700	24,5700			24,5700					
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	28,1700	28,1700	28,1700			28,1700					
Certificate	NL0011244637	AEX 322.8TRLOPENH	EUR	23,9600	23,9600	23,9600			23,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010442091	AEX 323.38L OPENB	EUR	23,9830	23,9830	23,9830			23,9830					
Certificate	NL0011035985	AEX 324.6TL OPENH	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	NL0010442166	AEX 326.88L OPENB	EUR	23,6390	23,6390	23,6390			23,6390					
Certificate	NL0011053715	AEX 327.3TRLOPENH	EUR	23,5100	23,5100	23,5100			23,5100					
Certificate	NL0011594957	AEX 330.3TL OPENH	EUR	23,5900	23,5900	23,5900			23,5900					
Certificate	NL0010721213	AEX 331.2TL OPENH	EUR	23,5000	23,5000	23,5000			23,5000					
Certificate	NL0011243357	AEX 334.6TRLOPENH	EUR	22,7900	22,7900	22,7900			22,7900					
Certificate	NL0010721460	AEX 335.4TL OPENH	EUR	23,0800	23,0800	23,0800			23,0800					
Certificate	NL0010442646	AEX 337.38L OPENB	EUR	22,5880	22,5880	22,5880			22,5880					
Certificate	NL0011035951	AEX 337.4TL OPENH	EUR	22,8900	22,8900	22,8900			22,8900					
Certificate	NL0010721205	AEX 339.7TL OPENH	EUR	22,6600	22,6600	22,6600			22,6600					
Certificate	NL0010442943	AEX 340.98L OPENB	EUR	22,2320	22,2320	22,2320			22,2320					
Certificate	NL0011053707	AEX 343.4TRLOPENH	EUR	21,9000	21,9000	21,9000			21,9000					
Certificate	NL0011602586	AEX 344.5TL OPENH	EUR	22,1800	22,1800	22,1800			22,1800					
Certificate	NL0010891420	AEX 345.98L OPENB	EUR	21,7650	21,7650	21,7650			21,7650					
Certificate	NL0011602560	AEX 346.6TL OPENH	EUR	21,9700	21,9700	21,9700			21,9700					
Certificate	NL0011603428	AEX 346.6TRLOPENH	EUR	21,5800	21,5800	21,5800			21,5800					
Certificate	NL0010891438	AEX 348.28L OPENB	EUR	21,5370	21,5370	21,5370			21,5370					
Certificate	NL0011602883	AEX 349.7TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0011243324	AEX 352.4TRLOPENH	EUR	21,0100	21,0100	21,0100			21,0100					
Certificate	NL0011602842	AEX 353.9TL OPENH	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	NL0011243316	AEX 356.8TRLOPENH	EUR	20,5700	20,5700	20,5700			20,5700					
Certificate	NL0011602800	AEX 358.1TL OPENH	EUR	20,8400	20,8400	20,8400			20,8400					
Certificate	NL0011596861	AEX 358.1TRLOPENH	EUR	20,4400	20,4400	20,4400			20,4400					
Certificate	NL0011592399	AEX 359.1TRLOPENH	EUR	20,3400	20,3400	20,3400			20,3400					
Certificate	NL0011602768	AEX 362.2TL OPENH	EUR	20,4300	20,4300	20,4300			20,4300					
Certificate	NL0011603386	AEX 365.1TRLOPENH	EUR	19,7400	19,7400	19,7400			19,7400					
Certificate	NL0011605738	AEX 367.4TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300					
Certificate	DE000CN6HMY7	AEX 367.4TL OPENZ	EUR	19,5320	19,5320	19,5320			19,5320					
Certificate	NL0011603337	AEX 370.5TRLOPENH	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	NL0011605696	AEX 371.6TL OPENH	EUR	19,5100	19,5100	19,5100			19,5100					
Certificate	NL0011700752	AEX 373.6TL OPENH	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	NL0011648860	AEX 374.48L OPENB	EUR	18,9130	18,9130	18,9130			18,9130					
Certificate	DE000CNGIRT2	AEX 374.8TL OPENZ	EUR	18,7930	18,7930	18,7930			18,7930					
Certificate	NL0011603287	AEX 374.9TRLOPENH	EUR	18,7600	18,7600	18,7600			18,7600					
Certificate	NL0011603279	AEX 375.4TRLOPENH	EUR	18,7000	18,7000	18,7000			18,7000					
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	22,3800	22,3800	22,3800			22,3800					
Certificate	NL0011722939	AEX 375.7TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000					
Certificate	NL0011603238	AEX 377.5TRLOPENH	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	NL0011705330	AEX 377.8TL OPENH	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	NL0011694856	AEX 380.3TRLOPENH	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0011705298	AEX 381.9TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0011694815	AEX 384.6TRLOPENH	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	NL0011694799	AEX 386.7TRLOPENH	EUR	17,5700	17,5700	17,5700			17,5700					
Certificate	NL0011894530	AEX 387.4TL OPENH	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	NL0011891809	AEX 389.4TL OPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	NL0011892666	AEX 392.5TL OPENH	EUR	17,4400	17,4400	17,4400			17,4400					
Certificate	DE000CJ1CBB1	AEX 392.6TL OPENZ	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	NL0013212129	AEX 394.5TRLOPENH	EUR	16,7900	16,7900	16,7900			16,7900					
Certificate	NL0011892641	AEX 394.6TL OPENH	EUR	17,2300	17,2300	17,2300			17,2300					
Certificate	NL0013220338	AEX 397.2TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800					
Certificate	NL0011700984	AEX 397.5TRLOPENH	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	NL0013224397	AEX 400.2TRLOPENH	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	NL0011926423	AEX 400.8TL OPENH	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	NL0011892500	AEX 402.6TRLOPENH	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	NL0011892435	AEX 406.2TRLOPENH	EUR	15,6200	15,6200	15,6200			15,6200					
Certificate	DE000CN6K7J1	AEX 408.7TL OPENZ	EUR	15,4030	15,4030	15,4030			15,4030					
Certificate	NL0013189905	AEX 408.9TRLOPENH	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0013226269	AEX 409.1TL OPENH	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	NL0011927413	AEX 411.2TL OPENH	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	NL0011926183	AEX 412.1TRLOPENH	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	NL0011926175	AEX 413.2TRLOPENH	EUR	14,9300	14,9300	14,9300			14,9300					
Certificate	NL0011927397	AEX 413.3TL OPENH	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	NL0011926159	AEX 414.8TRLOPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0011926142	AEX 415.3TRLOPENH	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	NL0013183551	AEX 415.7TL OPENH	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	NL0011926118	AEX 416.9TRLOPENH	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	NL0011993043	AEX 418.5TL OPENH	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	NL0011933783	AEX 419.1TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	NL0013235401	AEX 420.5TL OPENH	EUR	14,6800	14,6800	14,6800			14,6800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011993001	AEX 422.7TL OPENH	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000CD625Y8	AEX 422.8TL OPENZ	EUR	13,9970	13,9970	13,9970			13,9970					
Certificate	NL0011927215	AEX 422.8TRLOPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	NL0011992987	AEX 424.7TL OPENH	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	NL0011908447	AEX 424.8BL OPENB	EUR	13,8730	13,8730	13,8730			13,8730					
Certificate	DE000CD627Q0	AEX 424.8TL OPENZ	EUR	13,7970	13,7970	13,7970			13,7970					
Certificate	NL0011927173	AEX 424.9TRLOPENH	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	NL0012048334	AEX 427.8TL OPENH	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0011928403	AEX 428.1TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	NL0012048326	AEX 428.9TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	NL0011994686	AEX 431.7TRLOPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0011994678	AEX 432.8TRLOPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0012029342	AEX 433.5BL OPENB	EUR	13,0060	13,0060	13,0060			13,0060					
Certificate	NL0011994660	AEX 433.8TRLOPENH	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	NL0011994645	AEX 435.9TRLOPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0013221211	AEX 436.9TRLOPENH	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0012049555	AEX 437.1TL OPENH	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	NL0012049548	AEX 438.1TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	NL0011994611	AEX 438.1TRLOPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0012049530	AEX 439.1TL OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0012049225	AEX 439.6TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0013221203	AEX 440.9TRLOPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0012050868	AEX 441.1TL OPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0013221195	AEX 441.9TRLOPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0013220320	AEX 442.4TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	NL0012049456	AEX 443.3TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0012038541	AEX 444.1BL OPENB	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0012050835	AEX 444.2TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0012049431	AEX 444.4TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0013226251	AEX 445.2TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	NL0012039838	AEX 446.1BL OPENB	EUR	11,7180	11,7480	11,7180	11718,0000	3	11,7480	1000				
Certificate	DE000CD63XK4	AEX 446.1TL OPENZ	EUR	11,6680	11,6680	11,6680			11,6680					
Certificate	NL0013218571	AEX 446.5TL OPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0013221187	AEX 446.9TRLOPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0013221179	AEX 447.9TRLOPENH	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0012051627	AEX 448.3TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0012050710	AEX 449.1TRLOPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0013218563	AEX 449.5TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CD63Y90	AEX 450.1TL OPENZ	EUR	11,2690	11,2690	11,2690			11,2690					
Certificate	NL0013195209	AEX 450.2TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0013218555	AEX 450.5TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	NL0012050678	AEX 451.2TRLOPENH	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0012052427	AEX 452.4TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	NL0012051544	AEX 452.7TRLOPENH	EUR	10,8900	10,9700	10,8900	544,5000	1	10,9700	50				
Certificate	DE000VN9ZKF3	AEX 452.8TL OPENV	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0012052419	AEX 453.4TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0012098974	AEX 453.5BL OPENB	EUR	11,0080	11,0080	11,0080			11,0080					
Certificate	DE000VN9ZKG1	AEX 453.8TL OPENV	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0013195191	AEX 454.2TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0012098982	AEX 454.5BL OPENB	EUR	10,8680	10,9030	10,8680	2173,6000	1	10,9030	200				
Certificate	DE000VN9ZKH9	AEX 454.8TL OPENV	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0012051908	AEX 455.4TRLOPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0013079072	AEX 455.7TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000VN9HKG9	AEX 455.7TL OPENV	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	NL0013189897	AEX 456.3TRLOPENH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0012100143	AEX 456.6BL OPENB	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0012108898	AEX 456.7TL OPENB	EUR	11,4960	11,4960	11,4960			11,4960					
Certificate	DE000VN9HGM5	AEX 456.7TL OPENV	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0013189889	AEX 457.3TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0012053052	AEX 457.5TL OPENH	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0012100150	AEX 457.6BL OPENB	EUR	10,5960	10,5960	10,5960			10,5960					
Certificate	DE000VN9HGN3	AEX 457.7TL OPENV	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	DE000CJ3Q909	AEX 457.8TL OPENZ	EUR	10,4930	10,4930	10,4930			10,4930					
Certificate	DE000VN9HD11	AEX 459.6TL OPENV	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0012108922	AEX 459.8TL OPENB	EUR	11,1920	11,1920	11,1920			11,1920					
Certificate	NL0013125438	AEX 460.1TL OPENH	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	DE000VN9HD45	AEX 460.6TL OPENV	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0012052559	AEX 460.6TRLOPENH	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0012110142	AEX 461.2TL OPENB	EUR	11,0540	11,0540	11,0540			11,0540					
Certificate	LU1841026922	AEX 461.5TCIOPENS	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000VN9HD60	AEX 461.6TL OPENV	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0012052872	AEX 461.7TRLOPENH	EUR	9,8500	10,0700	9,8500	492,5000	1	10,0700	50				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012101018	AEX 461.88L OPENB	EUR	10,1740	10,1740	10,1740			10,1740					
Certificate	NL0012093967	AEX 461.9TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	DE000C3Q8J4	AEX 461.9TL OPENZ	EUR	10,0890	10,0890	10,0890			10,0890					
Certificate	NL0012174304	AEX 462.8TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	NL0012052849	AEX 463.2TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0012174296	AEX 463.8TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	NL0012052831	AEX 463.8TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0012110175	AEX 464.3TL OPENB	EUR	10,7510	10,7510	10,7510			10,7510					
Certificate	DE000VA8F5B4	AEX 464.5TL OPENV	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000VN9WWQ2	AEX 464.7TL OPENV	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0012101638	AEX 464.98L OPENB	EUR	9,8660	9,8660	9,8660			9,8660					
Certificate	NL0013087950	AEX 465.1TL OPENH	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	NL0012110183	AEX 465.3TL OPENB	EUR	10,6480	10,6480	10,6480			10,6480					
Certificate	DE000CD647Q8	AEX 465.3TL OPENZ	EUR											
Certificate	NL0013126816	AEX 465.4TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000C3Q8K2	AEX 465.9TL OPENZ	EUR	9,6860	9,6860	9,6860			9,6860					
Certificate	NL0013087943	AEX 466.1TL OPENH	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	DE000VA8F2Z0	AEX 466.4TL OPENV	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0012052955	AEX 466.4TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0013086465	AEX 467.3TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000VA8F212	AEX 467.4TL OPENV	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	NL0013221161	AEX 468.1TRLOPENH	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0012110977	AEX 468.4TL OPENB	EUR	10,3480	10,3480	10,3480			10,3480					
Certificate	NL0012053649	AEX 469.2TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000VA71VS0	AEX 469.3TL OPENV	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0012110985	AEX 469.4TL OPENB	EUR	10,0470	10,0470	10,0470	1004,7000	1	10,0470	100				
Certificate	NL0013084064	AEX 469.6TL OPENH	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0012094932	AEX 469.7TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000C3Q446	AEX 469.8TL OPENZ	EUR	9,2930	9,2930	9,2930			9,2930					
Certificate	NL0012110340	AEX 470.18L OPENB	EUR	9,3480	9,3480	9,3480			9,3480					
Certificate	LU1841027060	AEX 470.1TClOPENS	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VA71VT8	AEX 470.3TL OPENV	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013084056	AEX 470.6TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0013083272	AEX 470.7TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0013275605	AEX 471.38L OPENB	EUR	9,2280	9,2280	9,2280			9,2280					
Certificate	NL0013224801	AEX 471.3TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000VA71VV4	AEX 471.3TL OPENV	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0013222680	AEX 471.5TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0012112429	AEX 471.6TL OPENB	EUR	10,0220	10,0270	10,0220	5011,0000	1	10,0270	500				
Certificate	NL0012904023	AEX 472.2TRLOPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0013275613	AEX 472.38L OPENB	EUR	9,1280	9,1280	9,1280			9,1280					
Certificate	NL0013224793	AEX 472.3TL OPENH	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	DE000VA71VX0	AEX 472.3TL OPENV	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0013224389	AEX 472.7TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000VF1RJ4	AEX 473.2TL OPENV	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	NL0013224371	AEX 473.2TRLOPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0013275621	AEX 473.38L OPENB	EUR	9,0270	9,0270	9,0270			9,0270					
Certificate	NL0013224785	AEX 473.3TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000C3RF78	AEX 473.7TL OPENZ	EUR	8,9050	8,9050	8,9050			8,9050					
Certificate	NL0013224363	AEX 473.7TRLOPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0013275639	AEX 473.88L OPENB	EUR	8,9760	8,9760	8,9760			8,9760					
Certificate	NL0013277064	AEX 474.28L OPENB	EUR	8,9360	8,9360	8,9360			8,9360					
Certificate	DE000VF1RJ70	AEX 474.2TL OPENV	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0013224777	AEX 474.4TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0013226558	AEX 474.4TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0013277072	AEX 474.78L OPENB	EUR	8,8860	8,8860	8,8860			8,8860					
Certificate	NL0013277080	AEX 475.28L OPENB	EUR	8,8350	8,8350	8,8350			8,8350					
Certificate	DE000VF1RJU8	AEX 475.2TL OPENV	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0013224769	AEX 475.4TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	NL0013225063	AEX 475.5TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0013277098	AEX 475.78L OPENB	EUR	8,7850	8,7850	8,7850			8,7850					
Certificate	DE000C3RF86	AEX 475.7TL OPENZ	EUR	8,7050	8,7050	8,7050			8,7050					
Certificate	NL0013277106	AEX 476.28L OPENB	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	DE000VF1RJW4	AEX 476.2TL OPENV	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0013224751	AEX 476.4TL OPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0013274905	AEX 476.5TL OPENB	EUR	9,0140	9,0140	9,0140			9,0140					
Certificate	NL0013225048	AEX 476.5TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0013277601	AEX 476.78L OPENB	EUR	8,6880	8,6880	8,6880			8,6880					
Certificate	NL0013277320	AEX 476.8TL OPENB	EUR	8,9860	8,9860	8,9860			8,9860					
Certificate	DE000VF1RJX2	AEX 477.2TL OPENV	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0013277338	AEX 477.3TL OPENB	EUR	8,9360	8,9360	8,9360			8,9360					
Certificate	NL0013226996	AEX 477.3TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013225022	AEX 477.5TRLOPENH	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0013227619	AEX 477.78L OPENB	EUR	8,5870	8,5870	8,5870			8,5870					
Certificate	DE000CJ3RLC7	AEX 477.7TL OPENZ	EUR	8,5080	8,5080	8,5080			8,5080					
Certificate	NL0013227346	AEX 477.8TL OPENB	EUR	8,8860	8,8860	8,8860			8,8860					
Certificate	DE000VF1RJ27	AEX 478.2TL OPENV	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0013227353	AEX 478.3TL OPENB	EUR	8,8370	8,8370	8,8370			8,8370					
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0013226988	AEX 478.3TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0013227358	AEX 478.3TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0013227627	AEX 478.78L OPENB	EUR	8,4870	8,4870	8,4870			8,4870					
Certificate	NL0013227361	AEX 478.8TL OPENB	EUR	8,7870	8,7870	8,7870			8,7870					
Certificate	NL0013227341	AEX 478.8TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000VF1RJ09	AEX 479.2TL OPENV	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0013226970	AEX 479.3TL OPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0013227333	AEX 479.3TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0013227635	AEX 479.78L OPENB	EUR	8,3860	8,3860	8,3860			8,3860					
Certificate	DE000CJ3RLD5	AEX 479.7TL OPENZ	EUR	8,3080	8,3080	8,3080			8,3080					
Certificate	NL00132278138	AEX 479.8TL OPENB	EUR	8,6890	8,6890	8,6890			8,6890					
Certificate	NL0013227325	AEX 479.8TRLOPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013227887	AEX 480.2TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000VF1RJ25	AEX 480.2TL OPENV	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0013227317	AEX 480.3TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0013227643	AEX 480.78L OPENB	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	NL00132278146	AEX 480.8TL OPENB	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0013227309	AEX 480.8TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL00132277650	AEX 481.28L OPENB	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	NL0013227879	AEX 481.2TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000VF1RJ33	AEX 481.2TL OPENV	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0013227291	AEX 481.3TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0013227668	AEX 481.78L OPENB	EUR	8,1850	8,1850	8,1850			8,1850					
Certificate	DE000CJ3RNL4	AEX 481.7TL OPENZ	EUR	8,1120	8,1120	8,1120			8,1120					
Certificate	NL00132278153	AEX 481.8TL OPENB	EUR	8,4910	8,4910	8,4910			8,4910					
Certificate	NL0013227283	AEX 481.8TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL00132278732	AEX 482.28L OPENB	EUR	8,1380	8,1380	8,1380			8,1380					
Certificate	NL0013227861	AEX 482.2TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000VF1RJ66	AEX 482.2TL OPENV	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL00132278161	AEX 482.8TL OPENB	EUR	8,3910	8,3910	8,3910			8,3910					
Certificate	NL0013228174	AEX 482.8TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL00132278740	AEX 483.28L OPENB	EUR	8,0370	8,0370	8,0370			8,0370					
Certificate	NL0013227853	AEX 483.2TL OPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000VF1RJ82	AEX 483.2TL OPENV	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0013228166	AEX 483.3TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CJ3RNM2	AEX 483.7TL OPENZ	EUR	7,9120	7,9120	7,9120			7,9120					
Certificate	NL00132278179	AEX 483.8TL OPENB	EUR	8,2920	8,2920	8,2920			8,2920					
Certificate	NL0013228158	AEX 483.9TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL00132278757	AEX 484.28L OPENB	EUR	7,9360	7,9360	7,9360			7,9360					
Certificate	DE000VF1RPL4	AEX 484.2TL OPENV	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0013227846	AEX 484.3TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0013228141	AEX 484.4TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL00132278187	AEX 484.8TL OPENB	EUR	8,1920	8,1920	8,1920			8,1920					
Certificate	NL00132278765	AEX 485.28L OPENB	EUR	7,8360	7,8360	7,8360			7,8360					
Certificate	DE000VF1RPM2	AEX 485.2TL OPENV	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0013228588	AEX 485.2TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL00132278195	AEX 485.3TL OPENB	EUR	8,1430	8,1430	8,1430			8,1430					
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0013227838	AEX 485.3TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CJ3RUW6	AEX 485.6TL OPENZ	EUR	7,7190	7,7190	7,7190			7,7190					
Certificate	NL00132278773	AEX 485.78L OPENB	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	NL0013228570	AEX 485.7TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL00132278203	AEX 485.8TL OPENB	EUR	8,0930	8,0930	8,0930			8,0930					
Certificate	NL00132278781	AEX 486.28L OPENB	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	NL0013228331	AEX 486.2TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000VF1RPN0	AEX 486.2TL OPENV	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0013228562	AEX 486.2TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL00132279128	AEX 486.3TL OPENB	EUR	8,0460	8,0460	8,0460			8,0460					
Certificate	NL00132279516	AEX 486.78L OPENB	EUR	7,6880	7,6880	7,6880			7,6880					
Certificate	NL0013228554	AEX 486.7TRLOPENH	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0013228323	AEX 487.2TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0013228547	AEX 487.2TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL00132279136	AEX 487.3TL OPENB	EUR	7,9470	7,9470	7,9470			7,9470					
Certificate	DE000CJ3RQ00	AEX 487.6TL OPENZ	EUR	7,5160	7,5160	7,5160			7,5160					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013279524	AEX 487.78L OPENB	EUR	7,5980	7,5980	7,5980			7,5980					
Certificate	NL0013228539	AEX 487.7TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0013279532	AEX 488.28L OPENB	EUR	7,5470	7,5470	7,5470			7,5470					
Certificate	NL0013228919	AEX 488.2TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013228521	AEX 488.2TRLOPENH	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0013279144	AEX 488.3TL OPENB	EUR	7,8470	7,8470	7,8470			7,8470					
Certificate	DE000VF16GT3	AEX 488.3TL OPENV	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0013279540	AEX 488.78L OPENB	EUR	7,4970	7,4970	7,4970			7,4970					
Certificate	NL0013279151	AEX 488.8TL OPENB	EUR	7,7970	7,7970	7,7970			7,7970					
Certificate	NL0013280449	AEX 489.18L OPENB	EUR	7,4570	7,4570	7,4570			7,4570					
Certificate	NL0013229495	AEX 489.1TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0013228901	AEX 489.2TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0013279169	AEX 489.3TL OPENB	EUR	7,7480	7,7480	7,7480			7,7480					
Certificate	DE000VF16FL2	AEX 489.3TL OPENV	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CJ3RWY8	AEX 489.5TL OPENZ	EUR	7,3270	7,3270	7,3270			7,3270					
Certificate	NL0013229487	AEX 489.6TRLOPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0013280456	AEX 490.18L OPENB	EUR	7,3560	7,3560	7,3560			7,3560					
Certificate	NL0013228893	AEX 490.2TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0013279920	AEX 490.3TL OPENB	EUR	7,6510	7,6510	7,6510			7,6510					
Certificate	DE000VF16KD9	AEX 490.3TL OPENV	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0013280464	AEX 490.68L OPENB	EUR	7,3060	7,3060	7,3060			7,3060					
Certificate	NL0013280472	AEX 491.18L OPENB	EUR	7,2560	7,2560	7,2560			7,2560					
Certificate	NL0013228885	AEX 491.2TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0013279938	AEX 491.3TL OPENB	EUR	7,5510	7,5510	7,5510			7,5510					
Certificate	DE000VF16KE7	AEX 491.3TL OPENV	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0013231095	AEX 491.4TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CJ3RWZ5	AEX 491.5TL OPENZ	EUR	7,1270	7,1270	7,1270			7,1270					
Certificate	NL0013231087	AEX 491.9TRLOPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0013229636	AEX 492.1TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0013280712	AEX 492.2TL OPENB	EUR	7,4610	7,4610	7,4610			7,4610					
Certificate	DE000VF16KG2	AEX 492.3TL OPENV	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0013231079	AEX 492.4TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0013283278	AEX 492.7TL OPENB	EUR	7,4090	7,4090	7,4090			7,4090					
Certificate	NL0013231061	AEX 492.9TRLOPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0013230360	AEX 493.1TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000VF16KH0	AEX 493.3TL OPENV	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0013231053	AEX 493.4TRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CJ3RW02	AEX 493.5TL OPENZ	EUR	6,9280	6,9280	6,9280			6,9280					
Certificate	NL0013284359	AEX 493.7TL OPENB	EUR	7,3160	7,3160	7,3160			7,3160					
Certificate	NL0013231046	AEX 493.9TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000VF16M63	AEX 494.3TL OPENV	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0013231038	AEX 494.4TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0013283542	AEX 494.58L OPENB	EUR	6,9030	6,9030	6,9030			6,9030					
Certificate	NL0013284367	AEX 494.7TL OPENB	EUR	7,2170	7,2170	7,2170			7,2170					
Certificate	NL0013231020	AEX 494.9TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000VF16M89	AEX 495.3TL OPENV	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CE68Z54	AEX 495.3TL OPENZ	EUR											
Certificate	NL0013231012	AEX 495.4TRLOPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CJ3R225	AEX 495.5TL OPENZ	EUR	6,7280	6,7280	6,7280			6,7280					
Certificate	NL0013284375	AEX 495.7TL OPENB	EUR	7,1180	7,1180	7,1180			7,1180					
Certificate	DE000VF16M97	AEX 496.3TL OPENV	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0013231392	AEX 496.4TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0013284383	AEX 496.7TL OPENB	EUR	7,0180	7,0180	7,0180			7,0180					
Certificate	NL0013231384	AEX 496.9TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000VF16NA9	AEX 497.3TL OPENV	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0013231376	AEX 497.4TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CJ3R290	AEX 497.5TL OPENZ	EUR	6,5320	6,5320	6,5320			6,5320					
Certificate	NL0013284391	AEX 497.7TL OPENB	EUR	6,9190	6,9190	6,9190			6,9190					
Certificate	NL0013231368	AEX 497.9TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000VF16N87	AEX 498.3TL OPENV	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0013231350	AEX 498.4TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0013284409	AEX 498.7TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0013284417	AEX 499.2TL OPENB	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000VF16NC5	AEX 499.3TL OPENV	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0013284565	AEX 499.58L OPENB	EUR	6,4040	6,4040	6,4040			6,4040					
Certificate	DE000CJ3R0A9	AEX 499.5TL OPENZ	EUR	6,3320	6,3320	6,3320			6,3320					
Certificate	NL0013231335	AEX 499.5TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0013284946	AEX 500.1TL OPENB	EUR	6,6730	6,6730	6,6730			6,6730					
Certificate	DE000VF2C4V3	AEX 500.4TL OPENV	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013232671	AEX 500.4TRLOPENH	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0013286503	AEX 500.58L OPENB	EUR	6,1790	6,3060	6,1740	4016,3500	1	6,3060	650				
Certificate	NL0013232663	AEX 500.9TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013284953	AEX 501.1TL OPENB	EUR	6,5740	6,5740	6,5740			6,5740					
Certificate	DE000VF2C4W1	AEX 501.4TL OPENV	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CJ3R014	AEX 501.4TL OPENZ	EUR	6,1360	6,1360	6,1360			6,1360					
Certificate	NL0013233034	AEX 501.4TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0013286669	AEX 501.6TL OPENB	EUR	6,5310	6,5310	6,5310			6,5310					
Certificate	NL0013287527	AEX 501.9BL OPENB	EUR	6,1670	6,1670	6,1670			6,1670					
Certificate	NL0013233026	AEX 501.9TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013287535	AEX 502.4BL OPENB	EUR	6,1160	6,1160	6,1160			6,1160					
Certificate	DE000VF2C4Y7	AEX 502.4TL OPENV	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0013286677	AEX 502.6TL OPENB	EUR	6,4310	6,4310	6,4310			6,4310					
Certificate	NL0013233414	AEX 502.6TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013287543	AEX 502.9BL OPENB	EUR	6,0660	6,0660	6,0660			6,0660					
Certificate	NL0013233406	AEX 503.1TRLOPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013288764	AEX 503.4BL OPENB	EUR	6,0190	6,0190	6,0190			6,0190					
Certificate	DE000VF2C5Y4	AEX 503.4TL OPENV	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CJ3R311	AEX 503.4TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013286685	AEX 503.6TL OPENB	EUR	6,3320	6,3320	6,3320			6,3320					
Certificate	NL0013288772	AEX 503.9BL OPENB	EUR	5,9690	5,9690	5,9690			5,9690					
Certificate	NL0013286693	AEX 504.1TL OPENB	EUR	6,2830	6,2830	6,2830			6,2830					
Certificate	NL0013288780	AEX 504.4BL OPENB	EUR	5,9190	5,9190	5,9190			5,9190					
Certificate	DE000VF2L6H6	AEX 504.4TL OPENV	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013233844	AEX 504.5TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0013286701	AEX 504.6TL OPENB	EUR	6,2330	6,2330	6,2330			6,2330					
Certificate	NL0013288905	AEX 504.9BL OPENB	EUR	5,8720	5,8720	5,8720			5,8720					
Certificate	NL0013233216	AEX 504.9TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000VF2L6J2	AEX 505.4TL OPENV	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CJ3R329	AEX 505.4TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013287071	AEX 505.5TL OPENB	EUR	6,1150	6,1400	6,1150	3057,5000	1	6,1400	500				
Certificate	NL0013234099	AEX 505.5TRLOPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0013288913	AEX 505.9BL OPENB	EUR	5,7710	5,7710	5,7710			5,7710					
Certificate	NL0013233208	AEX 505.9TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VF2L8M2	AEX 506.4TL OPENV	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0013287097	AEX 506.5TL OPENB	EUR	6,0410	6,0410	6,0410			6,0410					
Certificate	NL0013234073	AEX 506.5TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0013288921	AEX 506.9BL OPENB	EUR	5,6710	5,6710	5,6710			5,6710					
Certificate	NL0013233588	AEX 506.9TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0013234222	AEX 507.3TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0013288939	AEX 507.4BL OPENB	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VF2L8Q3	AEX 507.4TL OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CJ3R4J2	AEX 507.4TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013288624	AEX 507.5TL OPENB	EUR	5,9460	5,9460	5,9460			5,9460					
Certificate	NL0013288947	AEX 507.9BL OPENB	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013233950	AEX 507.9TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0013234743	AEX 508.1TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013289929	AEX 508.3BL OPENB	EUR	5,5310	5,5310	5,5310			5,5310					
Certificate	NL0013288962	AEX 508.4TL OPENB	EUR	5,8510	5,8510	5,8510			5,8510					
Certificate	DE000VF2L8S9	AEX 508.4TL OPENV	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0013234735	AEX 508.6TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013289937	AEX 508.8BL OPENB	EUR	5,4810	5,4810	5,4810			5,4810					
Certificate	NL0013234198	AEX 508.8TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CJ3R451	AEX 509.1TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013234727	AEX 509.1TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013289945	AEX 509.3BL OPENB	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0013288970	AEX 509.4TL OPENB	EUR	5,5720	5,5720	5,5720	668,6400	1	5,7520	120				
Certificate	DE000VF2L8V3	AEX 509.4TL OPENV	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0013234719	AEX 509.6TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013289952	AEX 509.8BL OPENB	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013234180	AEX 509.8TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0013234701	AEX 510.1TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013289960	AEX 510.3BL OPENB	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0013288988	AEX 510.4TL OPENB	EUR	5,6530	5,6530	5,6530			5,6530					
Certificate	DE000VF2L9U3	AEX 510.4TL OPENV	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0013234693	AEX 510.6TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013289978	AEX 510.8BL OPENB	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013234495	AEX 510.8TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013190341	AEX 510.9TS OPENH	EUR											
Certificate	DE000CJ3PNS3	AEX 510.9TS OPENZ	EUR											
Certificate	DE000CJ3R824	AEX 511.1TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013234685	AEX 511.1TRLOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013289986	AEX 511.3BL OPENB	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013288996	AEX 511.4TL OPENB	EUR	5,5530	5,5530	5,5530			5,5530					
Certificate	DE000VF2MAP6	AEX 511.4TL OPENV	EUR	5,3400	5,3400	5,3400			5,3400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013290216	AEX 511.78L OPENB	EUR	5,1830	5,1830	5,1830			5,1830					
Certificate	NL0013235120	AEX 511.77L OPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013289002	AEX 511.97L OPENB	EUR	5,5040	5,5040	5,5040			5,5040					
Certificate	NL0013235294	AEX 512.1TRLOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0013290224	AEX 512.28L OPENB	EUR	5,1330	5,1330	5,1330			5,1330					
Certificate	DE000VF2MAQ4	AEX 512.47L OPENV	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0013289010	AEX 512.57L OPENB	EUR	5,4540	5,4540	5,4540			5,4540					
Certificate	NL0013235286	AEX 512.6TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0013290232	AEX 512.78L OPENB	EUR	5,0830	5,0830	5,0830			5,0830					
Certificate	NL0013235112	AEX 512.77L OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013289614	AEX 512.97L OPENB	EUR	5,4120	5,4120	5,4120			5,4120					
Certificate	NL0013234941	AEX 512.97L OPENH	EUR											
Certificate	DE000CJ3R832	AEX 513.17L OPENZ	EUR	4,9760	4,9760	4,9760			4,9760					
Certificate	NL0013235278	AEX 513.1TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0013290240	AEX 513.38L OPENB	EUR	5,0320	5,0320	5,0320			5,0320					
Certificate	NL0013289622	AEX 513.47L OPENB	EUR	5,3620	5,3620	5,3620			5,3620					
Certificate	DE000VF2MAR2	AEX 513.47L OPENV	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013235260	AEX 513.6TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013235104	AEX 513.77L OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013290257	AEX 513.88L OPENB	EUR	4,9820	4,9820	4,9820			4,9820					
Certificate	NL0013289630	AEX 513.97L OPENB	EUR	5,3110	5,3110	5,3110			5,3110					
Certificate	NL0013234933	AEX 513.97L OPENH	EUR											
Certificate	NL0013235252	AEX 514.1TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013290265	AEX 514.38L OPENB	EUR	4,9320	4,9320	4,9320			4,9320					
Certificate	NL0013289648	AEX 514.47L OPENB	EUR	5,2620	5,2620	5,2620			5,2620					
Certificate	DE000VF2MBF5	AEX 514.47L OPENV	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CJ3QQW6	AEX 514.67L OPENZ	EUR											
Certificate	NL0013290810	AEX 514.78L OPENB	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	NL0013235096	AEX 514.77L OPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013289655	AEX 514.97L OPENB	EUR	5,2120	5,2120	5,2120			5,2120					
Certificate	NL0013234925	AEX 514.97L OPENH	EUR											
Certificate	NL0013235658	AEX 515.1TRLOPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013290828	AEX 515.28L OPENB	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0013290430	AEX 515.47L OPENB	EUR	4,9400	5,1650	4,9350	494,0000	1	5,1650	100				
Certificate	DE000VF2MBG3	AEX 515.47L OPENV	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0013235641	AEX 515.6TRLOPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013290836	AEX 515.78L OPENB	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	NL0013235393	AEX 515.77L OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0013290448	AEX 515.97L OPENB	EUR	5,0800	5,1150	5,0800	254,0000	1	5,1150	50				
Certificate	NL0013234917	AEX 515.97L OPENH	EUR											
Certificate	NL0013235633	AEX 516.1TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013290844	AEX 516.28L OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0013290455	AEX 516.47L OPENB	EUR	5,0660	5,0660	5,0660			5,0660					
Certificate	DE000VF2MBH1	AEX 516.47L OPENV	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0013235625	AEX 516.6TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013290851	AEX 516.78L OPENB	EUR	4,6840	4,6840	4,6840			4,6840					
Certificate	NL0013235385	AEX 516.77L OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013290463	AEX 516.97L OPENB	EUR	5,0160	5,0160	5,0160			5,0160					
Certificate	NL0013235617	AEX 517.1TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013290869	AEX 517.28L OPENB	EUR	4,6340	4,6340	4,6340			4,6340					
Certificate	NL0013290471	AEX 517.47L OPENB	EUR	4,9670	4,9670	4,9670			4,9670					
Certificate	DE000VF2MC26	AEX 517.47L OPENV	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013235609	AEX 517.6TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013290877	AEX 517.78L OPENB	EUR	4,5840	4,5840	4,5840			4,5840					
Certificate	NL0013235377	AEX 517.77L OPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013290489	AEX 517.97L OPENB	EUR	4,9170	4,9170	4,9170			4,9170					
Certificate	NL0013235591	AEX 518.1TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0013290885	AEX 518.28L OPENB	EUR	4,5340	4,5340	4,5340			4,5340					
Certificate	NL0013290620	AEX 518.37L OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000VF2MC34	AEX 518.47L OPENV	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013235583	AEX 518.6TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013291586	AEX 518.78L OPENB	EUR	4,4870	4,4870	4,4870			4,4870					
Certificate	NL0013235914	AEX 518.77L OPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013290638	AEX 518.97L OPENB	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013235575	AEX 519.1TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013291594	AEX 519.28L OPENB	EUR	4,4370	4,4370	4,4370			4,4370					
Certificate	NL0013290646	AEX 519.47L OPENB	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VF2MCA2	AEX 519.47L OPENV	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013291602	AEX 519.78L OPENB	EUR	4,2200	4,3870	4,2150	1477,0000	1	4,3870	350				
Certificate	NL0013235906	AEX 519.77L OPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013290653	AEX 519.97L OPENB	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013291610	AEX 520.28L OPENB	EUR	4,3370	4,3370	4,3370			4,3370					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013290661	AEX 520.4TL OPENB	EUR	4,6710	4,6710	4,6710			4,6710					
Certificate	DE000VF2MCS9	AEX 520.4TL OPENV	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0013236110	AEX 520.5TRLOPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013291628	AEX 520.78L OPENB	EUR	4,2860	4,2860	4,2860			4,2860					
Certificate	NL0013235898	AEX 520.7TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0013290679	AEX 520.9TL OPENB	EUR	4,6210	4,6210	4,6210			4,6210					
Certificate	NL0013291636	AEX 521.28L OPENB	EUR	4,2360	4,2360	4,2360			4,2360					
Certificate	NL0013290687	AEX 521.4TL OPENB	EUR	4,5720	4,5720	4,5720			4,5720					
Certificate	NL0013236094	AEX 521.6TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013291644	AEX 521.78L OPENB	EUR	4,1860	4,1860	4,1860			4,1860					
Certificate	NL0013235880	AEX 521.7TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013290695	AEX 521.9TL OPENB	EUR	4,5220	4,5220	4,5220			4,5220					
Certificate	NL0013236086	AEX 522.1TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013291651	AEX 522.28L OPENB	EUR	4,0760	4,1360	4,0120	808,8000	2	4,1360	200				
Certificate	NL0013291180	AEX 522.3TL OPENB	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	NL0013236078	AEX 522.6TRLOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013291669	AEX 522.78L OPENB	EUR	4,0860	4,0860	4,0860			4,0860					
Certificate	NL0013235872	AEX 522.7TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013291198	AEX 522.8TL OPENB	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0013236060	AEX 523.1TRLOPENH	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0013292196	AEX 523.28L OPENB	EUR	4,0390	4,0390	4,0390			4,0390					
Certificate	NL0013291206	AEX 523.3TL OPENB	EUR	4,3760	4,3760	4,3760			4,3760					
Certificate	DE000VF2XC1	AEX 523.4TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013292204	AEX 523.78L OPENB	EUR	3,9890	3,9890	3,9890			3,9890					
Certificate	NL0013236466	AEX 523.7TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013291214	AEX 523.8TL OPENB	EUR	4,3260	4,3260	4,3260			4,3260					
Certificate	NL0013292212	AEX 524.28L OPENB	EUR	3,9390	3,9390	3,9390			3,9390					
Certificate	NL0013291222	AEX 524.3TL OPENB	EUR	4,2510	4,2760	4,2460	4251,0000	1	4,2760	1000				
Certificate	DE000VF2XC07	AEX 524.4TL OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013236730	AEX 524.5TRLOPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013292220	AEX 524.78L OPENB	EUR	3,8880	3,8880	3,8880			3,8880					
Certificate	NL0013236458	AEX 524.7TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0013291230	AEX 524.8TL OPENB	EUR	4,2260	4,2260	4,2260			4,2260					
Certificate	DE000CJ3SH59	AEX 524.9TL OPENZ	EUR	3,7710	3,7710	3,7710			3,7710					
Certificate	NL0013292238	AEX 525.28L OPENB	EUR	3,8380	3,8380	3,8380			3,8380					
Certificate	NL0013291248	AEX 525.3TL OPENB	EUR	4,1770	4,1770	4,1770			4,1770					
Certificate	DE000VF2XC23	AEX 525.4TL OPENV	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013236714	AEX 525.5TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013237647	AEX 525.6TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013292246	AEX 525.78L OPENB	EUR	3,7880	3,7880	3,7880			3,7880					
Certificate	NL0013293038	AEX 525.7TL OPENB	EUR	4,0740	4,1640	4,0640	1207,8600	5	4,1390	294				
Certificate	NL0013238645	AEX 526.1TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0013292253	AEX 526.28L OPENB	EUR	3,7380	3,7380	3,7380			3,7380					
Certificate	NL0013293046	AEX 526.2TL OPENB	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013237944	AEX 526.6TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013238637	AEX 526.6TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013294705	AEX 526.78L OPENB	EUR	3,6910	3,6910	3,6910			3,6910					
Certificate	NL0013293277	AEX 526.7TL OPENB	EUR	4,0420	4,0420	4,0420			4,0420					
Certificate	DE000CJ3SH77	AEX 526.9TL OPENZ	EUR	3,5960	3,5960	3,5960			3,5960					
Certificate	DE000VF2XQ76	AEX 527.1TL OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013238629	AEX 527.1TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013294713	AEX 527.28L OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013293285	AEX 527.2TL OPENB	EUR	3,9930	3,9930	3,9930			3,9930					
Certificate	NL0013238611	AEX 527.6TRLOPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013294721	AEX 527.78L OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013242225	AEX 527.8TL OPENH	EUR	3,8300	4,0700	3,8300	20028,9500	3	4,0700	5045				
Certificate	DE000VF2XQ84	AEX 528.1TL OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013238603	AEX 528.1TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013294739	AEX 528.28L OPENB	EUR	3,4800	3,5400	3,4800	3480,0000	1	3,5400	1000				
Certificate	NL0013294747	AEX 528.78L OPENB	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CJ3SPK9	AEX 528.8TL OPENZ	EUR	3,4080	3,4080	3,4080			3,4080					
Certificate	NL0013295520	AEX 529.18L OPENB	EUR	3,4430	3,4430	3,4430			3,4430					
Certificate	NL0013238264	AEX 529.1TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VF2XRA9	AEX 529.1TL OPENV	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013293699	AEX 529.3TL OPENB	EUR	3,7880	3,7880	3,7880			3,7880					
Certificate	DE000VF3AWC1	AEX 529.3TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013239981	AEX 529.5TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013296783	AEX 529.68L OPENB	EUR	3,1660	3,3960	3,1660	6142,1000	2	3,3960	1899				
Certificate	NL0013366107	AEX 529.7TL OPENB	EUR	3,7470	3,7470	3,7470			3,7470					
Certificate	NL0013293707	AEX 529.8TL OPENB	EUR	3,7390	3,7390	3,7390			3,7390					
Certificate	NL0013366487	AEX 530.18L OPENB	EUR	3,3490	3,3490	3,3490			3,3490					
Certificate	NL0013245194	AEX 530.1TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013366115	AEX 530.7TL OPENB	EUR	3,6480	3,6480	3,6480			3,6480					
Certificate	DE000CU1BY24	AEX 530.7TL OPENZ	EUR	3,2260	3,2260	3,2260			3,2260					
Certificate	DE000VF3RAH0	AEX 530.8TL OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013245442	AEX 530.8TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013366495	AEX 531.1BL OPENB	EUR	3,2490	3,2490	3,2490			3,2490					
Certificate	NL0013245434	AEX 531.3TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013245699	AEX 531.6TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013366123	AEX 531.7TL OPENB	EUR	3,3240	3,5490	3,3240	1662,0000	1	3,5490	500				
Certificate	DE000VF3RB70	AEX 531.8TL OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013245426	AEX 531.8TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013366503	AEX 532.1BL OPENB	EUR	3,1490	3,1490	3,1490			3,1490					
Certificate	NL0013245418	AEX 532.3TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013366511	AEX 532.6BL OPENB	EUR	3,0990	3,0990	3,0990			3,0990					
Certificate	NL0013245681	AEX 532.6TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013366131	AEX 532.7TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CU1BY07	AEX 532.7TL OPENZ	EUR	3,0270	3,0270	3,0270			3,0270					
Certificate	DE000VF3RCB9	AEX 532.8TL OPENV	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013366529	AEX 533.1BL OPENB	EUR	3,0490	3,0490	3,0490			3,0490					
Certificate	NL0013381742	AEX 533.2TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013366693	AEX 533.5BL OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013245673	AEX 533.6TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013366149	AEX 533.7TL OPENB	EUR	3,3510	3,3510	3,3510			3,3510					
Certificate	NL0013381734	AEX 533.7TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VF3RCD5	AEX 533.8TL OPENV	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013381726	AEX 534.2TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CU1CB09	AEX 534.4TL OPENZ	EUR	2,8540	2,8540	2,8540			2,8540					
Certificate	NL0013366719	AEX 534.5BL OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013245665	AEX 534.6TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013366156	AEX 534.7TL OPENB	EUR	3,2520	3,2520	3,2520			3,2520					
Certificate	NL0013381718	AEX 534.7TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF3RCG8	AEX 534.8TL OPENV	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013381700	AEX 535.2TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013366735	AEX 535.5BL OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013245657	AEX 535.6TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013366164	AEX 535.7TL OPENB	EUR	2,9580	3,1530	2,9480	295,8000	1	3,1530	100				
Certificate	NL0013381692	AEX 535.7TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VF3RGA2	AEX 535.8TL OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013381684	AEX 536.2TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013371693	AEX 536.4BL OPENB	EUR	2,7210	2,7210	2,7210			2,7210					
Certificate	DE000CU1B3X2	AEX 536.4TL OPENZ	EUR	2,6520	2,6520	2,6520			2,6520					
Certificate	NL0013245640	AEX 536.6TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013366172	AEX 536.7TL OPENB	EUR	3,0530	3,0530	3,0530			3,0530					
Certificate	NL0013381676	AEX 536.7TRLOPENH	EUR	2,4000	2,6300	2,4000	18375,0000	4	2,6300	7500				
Certificate	DE000VF3RGD6	AEX 536.8TL OPENV	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013366180	AEX 537.2TL OPENB	EUR	2,7790	3,0040	2,7790	11366,0000	2	3,0040	4000				
Certificate	NL0013383722	AEX 537.2TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013371776	AEX 537.3BL OPENB	EUR	2,6240	2,6240	2,6240			2,6240					
Certificate	NL0013381866	AEX 537.5TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013366198	AEX 537.7TL OPENB	EUR	2,9540	2,9540	2,9540			2,9540					
Certificate	NL0013383714	AEX 537.7TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VF3RGH7	AEX 537.8TL OPENV	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VF30H21	AEX 538.2TL OPENV	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013383706	AEX 538.2TRLOPENH	EUR	2,4700	2,4800	2,4700	4940,0000	1	2,4800	2000				
Certificate	NL0013371784	AEX 538.3BL OPENB	EUR	2,5240	2,5240	2,5240			2,5240					
Certificate	DE000CU1CE91	AEX 538.3TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013370976	AEX 538.4TL OPENB	EUR	2,6940	2,8790	2,6840	3098,1000	1	2,8790	1150				
Certificate	NL0013389695	AEX 538.7TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0013391071	AEX 538.7TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013370984	AEX 538.9TL OPENB	EUR	2,8290	2,8290	2,8290			2,8290					
Certificate	DE000VF30H39	AEX 539.2TL OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013391063	AEX 539.2TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013371792	AEX 539.3BL OPENB	EUR	2,4240	2,4240	2,4240			2,4240					
Certificate	NL0013371206	AEX 539.4TL OPENB	EUR	2,7730	2,7830	2,7730	5546,0000	1	2,7830	2000				
Certificate	NL0013389687	AEX 539.7TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013391055	AEX 539.7TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013371214	AEX 539.9TL OPENB	EUR	2,7330	2,7330	2,7330			2,7330					
Certificate	DE000VF30H47	AEX 540.2TL OPENV	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013391048	AEX 540.2TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013371800	AEX 540.3BL OPENB	EUR	2,1190	2,3240	2,1140	1089,5000	2	2,3240	500				
Certificate	DE000CU1CFA4	AEX 540.3TL OPENZ	EUR	2,2670	2,2670	2,2670			2,2670					
Certificate	NL0013371222	AEX 540.4TL OPENB	EUR	2,5790	2,6840	2,5790	257,9000	1	2,6840	100				
Certificate	NL0013390438	AEX 540.7TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013391030	AEX 540.7TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013371503	AEX 540.9TL OPENB	EUR	2,6410	2,6410	2,6410			2,6410					
Certificate	DE000VF30H54	AEX 541.2TL OPENV	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013391022	AEX 541.2TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013371818	AEX 541.3BL OPENB	EUR	2,2240	2,2240	2,2240			2,2240					
Certificate	NL0013371511	AEX 541.4TL OPENB	EUR	2,5920	2,5920	2,5920			2,5920					
Certificate	NL0013391352	AEX 541.6TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013391014	AEX 541.7TRLOPENH	EUR	2,1000	2,1400	2,1000	472,5000	1	2,1400	225				
Certificate	DE000CU1CD68	AEX 542.1TL OPENZ	EUR	1,0530	1,0530	1,0530			1,0530					
Certificate	DE000VF30NE2	AEX 542.2TL OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013391006	AEX 542.2TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013371826	AEX 542.3BL OPENB	EUR	2,1240	2,1240	2,1240			2,1240					
Certificate	DE000CU1CFB2	AEX 542.3TL OPENZ	EUR	2,0690	2,0690	2,0690			2,0690					
Certificate	NL0013372287	AEX 542.4TL OPENB	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0013391345	AEX 542.6TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013392202	AEX 542.6TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013371834	AEX 542.8BL OPENB	EUR	2,0920	2,0920	2,0740	523,0000	1	2,0740	250				
Certificate	NL0013392194	AEX 543.1TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000VF30NF9	AEX 543.2TL OPENV	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013371842	AEX 543.3BL OPENB	EUR	1,9220	2,0240	1,9200	1920,0000	1	2,0240	1000				
Certificate	NL0013372295	AEX 543.4TL OPENB	EUR	2,3960	2,3960	2,3960			2,3960					
Certificate	NL0013391337	AEX 543.6TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013392186	AEX 543.6TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013373095	AEX 543.8BL OPENB	EUR	1,9780	1,9780	1,9780			1,9780					
Certificate	NL0013392178	AEX 544.1TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VF30NH5	AEX 544.2TL OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013373103	AEX 544.3BL OPENB	EUR	1,8530	1,9480	1,7460	47244,6500	50	1,9280	25745				
Certificate	DE000CU1CG32	AEX 544.3TL OPENZ	EUR	1,8720	1,8720	1,8720			1,8720					
Certificate	NL0013372303	AEX 544.4TL OPENB	EUR	2,2970	2,2970	2,2970			2,2970					
Certificate	NL0013391329	AEX 544.6TL OPENH	EUR	2,2300	2,4100	2,1800	10103,0900	11	2,4100	4295				
Certificate	NL0013394323	AEX 544.6TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013373111	AEX 544.8BL OPENB	EUR	1,8430	1,8830	1,8380	335,3400	2	1,8780	180				
Certificate	NL0013394315	AEX 545.1TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF4HTH9	AEX 545.2TL OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013373947	AEX 545.3BL OPENB	EUR	1,8390	1,8440	1,8320	575,6100	1	1,8320	313				
Certificate	NL0013372311	AEX 545.4TL OPENB	EUR	2,1970	2,1970	2,1920	714,0300	1	2,1970	325				
Certificate	NL0013391311	AEX 545.6TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013394307	AEX 545.6TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013373954	AEX 545.8BL OPENB	EUR	1,7820	1,7820	1,7820			1,7820					
Certificate	NL0013394299	AEX 546.1TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF4HTM9	AEX 546.2TL OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013373962	AEX 546.3BL OPENB	EUR	1,7320	1,7320	1,7320			1,7320					
Certificate	DE000CU1CJW0	AEX 546.3TL OPENZ	EUR	1,6820	1,6820	1,6820			1,6820					
Certificate	NL0013372329	AEX 546.4TL OPENB	EUR	2,0980	2,0980	2,0980			2,0980					
Certificate	NL0013391303	AEX 546.6TL OPENH	EUR	2,2100	2,2100	2,1900	285,3000	2	2,2100	130				
Certificate	NL0013394281	AEX 546.6TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013373970	AEX 546.8BL OPENB	EUR	1,4820	1,6920	1,4820	1596,7500	4	1,6820	1000				
Certificate	DE000CU1CF17	AEX 547.1TL OPENZ	EUR	0,7800	0,8570	0,7800	42498,4700	15	0,8570	50924				
Certificate	NL0013394273	AEX 547.1TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF4HTP2	AEX 547.2TL OPENV	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013373988	AEX 547.3BL OPENB	EUR	1,6320	1,6320	1,6320			1,6320					
Certificate	NL0013372337	AEX 547.4TL OPENB	EUR	1,9640	1,9990	1,9640	15712,0000	1	1,9990	8000				
Certificate	NL0013394265	AEX 547.6TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013393085	AEX 547.7TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013373996	AEX 547.8BL OPENB	EUR	1,4770	1,5820	1,4770	9930,5000	4	1,5820	6500				
Certificate	NL0013372345	AEX 547.9TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013394257	AEX 548.1TRLOPENH	EUR	1,4900	1,5200	1,4000	1431,7500	3	1,5000	975				
Certificate	NL0013374689	AEX 548.2BL OPENB	EUR	1,5360	1,5360	1,5360			1,5360					
Certificate	DE000VF4HT89	AEX 548.2TL OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CU1CJX8	AEX 548.3TL OPENZ	EUR	1,4660	1,5100	1,4180	3080,6000	3	1,4850	2094				
Certificate	NL0013372352	AEX 548.4TL OPENB	EUR	1,7500	1,9000	1,7500	2732,5000	5	1,9000	1500				
Certificate	NL0013396781	AEX 548.5TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013374697	AEX 548.7BL OPENB	EUR	1,3660	1,4860	1,3610	33558,0000	2	1,4860	23500				
Certificate	NL0013393077	AEX 548.7TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013372840	AEX 548.9TL OPENB	EUR	1,8530	1,8530	1,8530			1,8530					
Certificate	NL0013375017	AEX 549.1BL OPENB	EUR	1,4480	1,4480	1,4480			1,4480					
Certificate	DE000VF4HXE8	AEX 549.3TL OPENV	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013372857	AEX 549.4TL OPENB	EUR	1,8030	1,8030	1,8030			1,8030					
Certificate	NL0013396971	AEX 549.5TRLOPENH	EUR	1,3300	1,3600	1,3300	3323,6700	1	1,3600	2499				
Certificate	NL0013375025	AEX 549.6BL OPENB	EUR	1,2380	1,4080	1,2280	12690,6000	5	1,3980	9600				
Certificate	NL0013393069	AEX 549.7TL OPENH	EUR	1,7700	1,9300	1,7700	2638,0000	2	1,9100	1400				
Certificate	NL0013372865	AEX 549.9TL OPENB	EUR	1,7340	1,7590	1,7140	22549,5000	6	1,7540	13000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013375033	AEX 550.18L OPENB	EUR	1,3480	1,3480	1,3480			1,3480					
Certificate	DE000CU1CM83	AEX 550.1TL OPENZ	EUR											
Certificate	DE000VF4HXG3	AEX 550.3TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013373343	AEX 550.4TL OPENB	EUR	1,5270	1,7230	1,4670	27539,2200	93		16919				
Certificate	NL0013396955	AEX 550.5TRLOPENH	EUR	1,1000	1,2700	1,0500	32732,6000	7	1,2700	29290				
Certificate	NL0013375041	AEX 550.68L OPENB	EUR	1,1080	1,3030	1,1030	15038,0000	11	1,2980	12000				
Certificate	NL0013394653	AEX 550.7TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013373350	AEX 550.9TL OPENB	EUR	1,6580	1,6580	1,6580			1,6580					
Certificate	NL0013375603	AEX 551.18L OPENB	EUR	1,2520	1,2520	1,2520			1,2520					
Certificate	NL0013373368	AEX 551.4TL OPENB	EUR	1,3930	1,6080	1,3930	21720,0000	2	1,6080	15000				
Certificate	NL0013398050	AEX 551.5TRLOPENH	EUR	0,9900	1,1700	0,9900	4236,0000	6	1,1600	3800				
Certificate	NL0013375611	AEX 551.68L OPENB	EUR	1,0070	1,2020	0,9970	1959,8000	4	1,2020	1700				
Certificate	NL0013394646	AEX 551.7TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013373376	AEX 551.9TL OPENB	EUR	1,5590	1,5590	1,5590			1,5590					
Certificate	DE000CU1CN33	AEX 552.1TL OPENZ	EUR	0,9130	1,1070	0,9130	17472,5000	10	1,1070	16700				
Certificate	DE000CU1CKH9	AEX 552.1TL OPENZ	EUR	0,6590	0,6630	0,6590	659,0000	1	0,6630	1000				
Certificate	NL0013373384	AEX 552.4TL OPENB	EUR	1,5090	1,5090	1,5090			1,5090					
Certificate	NL0013394638	AEX 552.7TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013373392	AEX 552.9TL OPENB	EUR	1,2150	1,4600	1,2150	6415,0000	4	1,4600	4750				
Certificate	NL0013373400	AEX 553.4TL OPENB	EUR	1,2850	1,4100	1,2850	25423,7500	5	1,4100	18625				
Certificate	NL0013396377	AEX 553.7TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013374390	AEX 553.9TL OPENB	EUR	1,3630	1,3630	1,3630			1,3630					
Certificate	NL0013374408	AEX 554.4TL OPENB	EUR	1,1430	1,3130	1,1130	29377,6800	12	1,3130	23650				
Certificate	NL0013397177	AEX 554.7TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013374754	AEX 554.9TL OPENB	EUR	1,2520	1,2720	1,2470	375,6000	1	1,2720	300				
Certificate	NL0013374762	AEX 555.4TL OPENB	EUR	1,1520	1,2520	1,1470	18030,0000	2	1,2220	15000				
Certificate	NL0013397169	AEX 555.7TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013374770	AEX 555.9TL OPENB	EUR	0,9980	1,1730	0,9880	499,0000	1	1,1730	500				
Certificate	NL0013374788	AEX 556.4TL OPENB	EUR	0,9530	1,1530	0,8880	106669,7700	23	1,1230	107363				
Certificate	NL0013398134	AEX 556.7TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013375454	AEX 556.9TL OPENB	EUR	0,8490	1,0940	0,8440	883289,7500	91	1,0790	857700				
Certificate	DE000CU1CPJ4	AEX 557.1TL OPENZ	EUR	0,4580	0,4790	0,4390	164383,1400	30	0,4730	357164				
Certificate	NL0012903710	AEX 557.4TS OPENH	EUR											
Certificate	NL0012175699	AEX 557.5TRSOPEH	EUR											
Certificate	NL0012903702	AEX 558.4TS OPENH	EUR											
Certificate	NL0012903983	AEX 558.5TRSOPEH	EUR											
Certificate	DE000CE6C6N4	AEX 558.7TS OPENZ	EUR											
Certificate	NL0012860316	AEX 559.1TRSOPEH	EUR											
Certificate	NL0013188667	AEX 559.4TS OPENH	EUR											
Certificate	NL0012860589	AEX 559.7TRSOPEH	EUR											
Certificate	NL0012591036	AEX 560.4TRSOPEH	EUR											
Certificate	NL0012849525	AEX 560.4TRSOPEH	EUR											
Certificate	DE000CV8B383	AEX 560.4TS OPENZ	EUR											
Certificate	NL0012535876	AEX 560.6TS OPENH	EUR											
Certificate	NL0012903975	AEX 560.8TRSOPEH	EUR											
Certificate	DE000CU1BXP7	AEX 560.8TS OPENZ	EUR											
Certificate	DE000CV8AGX2	AEX 561.1TL OPENZ	EUR											
Certificate	NL0012175681	AEX 561.2TRSOPEH	EUR											
Certificate	NL0013368913	AEX 561.68S OPENB	EUR											
Certificate	DE000CV8B375	AEX 561.8TL OPENZ	EUR											
Certificate	NL0012910046	AEX 561.9TRSOPEH	EUR											
Certificate	NL0012982953	AEX 562.2TS OPENB	EUR											
Certificate	NL0012904205	AEX 562.3TRSOPEH	EUR											
Certificate	NL0012507156	AEX 562.48S OPENB	EUR											
Certificate	NL0013368921	AEX 562.88S OPENB	EUR											
Certificate	NL0013368939	AEX 563.38S OPENB	EUR											
Certificate	NL0012582019	AEX 563.4TRSOPEH	EUR											
Certificate	NL0012535868	AEX 563.5TS OPENH	EUR											
Certificate	NL0012910038	AEX 564.1TRSOPEH	EUR											
Certificate	NL0012982995	AEX 564.2TS OPENB	EUR											
Certificate	NL0013368327	AEX 564.38S OPENB	EUR											
Certificate	NL0012903694	AEX 564.4TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CE6F9R6	AEX 564.4TS OPENZ	EUR	0,5130	0,5530	0,3340	29663,0100	38	0,4070	77261				
Certificate	NL0012905541	AEX 564.9TRSOPEH	EUR	0,6100	0,6100	0,4200	29322,5000	22	0,4200	63850				
Certificate	NL0012861934	AEX 565.5TRSOPEH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012212971	AEX 565.9TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013085954	AEX 565.9TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012527030	AEX 566.5TRSOPEH	EUR	0,7000	0,7000	0,4400	48029,0000	21	0,4600	97900				
Certificate	NL0012862700	AEX 567.2TRSOPEH	EUR	0,8100	0,8400	0,6000	51395,1600	31	0,6200	76926				
Certificate	DE000CU1B793	AEX 567.2TS OPENZ	EUR	0,6350	0,7840	0,6110	50958,9000	16	0,6110	74310				
Certificate	NL0013188659	AEX 567.4TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013078926	AEX 567.6TS OPENH	EUR	1,4400	1,5100	1,2400	12620,0000	5	1,2400	9200				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012551626	AEX 568.1TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013084163	AEX 568.2TRSOPENH	EUR	0,7400	0,7400	0,7300	444,0000	2	0,7300	600				
Certificate	DE000CE6F954	AEX 568.4TS OPENZ	EUR	0,7900	0,8410	0,7330	1694,1000	4	0,7330	2200				
Certificate	NL0012265425	AEX 568.8BS OPENB	EUR	1,0050	1,0100	0,7800	79662,9500	55	0,8050	90978				
Certificate	NL0012907265	AEX 568.8TRSOPENH	EUR	0,9500	0,9500	0,7800	6270,0000	2	0,7800	6600				
Certificate	NL0013238421	AEX 568.8TS OPENH	EUR	1,3800	1,3800	1,3500	7095,0000	3	1,3600	5250				
Certificate	NL0011589312	AEX 569.6TRSOPENH	EUR	1,0100	1,0300	0,8500	13650,0000	2	0,8500	15000				
Certificate	NL0012862692	AEX 569.6TRSOPENH	EUR	1,0500	1,0500	0,8500	2314,3700	7	0,8600	2467				
Certificate	NL0012987804	AEX 570.2TS OPENB	EUR	2,0500	2,0500	1,9350	10250,0000	1	1,9350	5000				
Certificate	DE000CE6F9T2	AEX 570.3TS OPENZ	EUR	1,0400	1,0400	0,9160	16262,0000	5	0,9240	16900				
Certificate	NL0012312102	AEX 570.5TS OPENH	EUR	1,5800	1,5800	1,5300	711,0000	1	1,5300	450				
Certificate	NL0012903967	AEX 570.8TRSOPENH	EUR	1,1900	1,1900	0,9700	1791,3500	3	0,9700	1570				
Certificate	NL0012501738	AEX 571.3TS OPENB	EUR	2,0790	2,0790	1,8940	6855,1000	3	1,8940	3400				
Certificate	NL0012903686	AEX 571.3TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013374721	AEX 571.4BS OPENB	EUR	1,2390	1,2390	1,0240	30536,8400	27	1,0690	27410				
Certificate	NL0013394232	AEX 571.5TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013372428	AEX 571.8TS OPENB	EUR	1,7520	1,7520	1,5170	244163,7200	28	1,5220	154306				
Certificate	LU1816971136	AEX 572.2TPIOPENS	EUR											
Certificate	NL0012545784	AEX 572.3TRSOPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CE6F9U0	AEX 572.3TS OPENZ	EUR	1,2300	1,2400	1,1070	8284,8900	4	1,1070	6796				
Certificate	NL0012892459	AEX 572.8TRSOPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013187891	AEX 573.1TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	LU1816971219	AEX 573.2TPIOPENS	EUR											
Certificate	NL0012201446	AEX 573.4TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012307292	AEX 573.4TS OPENH	EUR	1,8500	1,8500	1,8200	231,2500	1	1,8200	125				
Certificate	NL0013375074	AEX 573.5BS OPENB	EUR	1,3960	1,3960	1,2710	17125,4500	3	1,2860	12950				
Certificate	NL0013372436	AEX 573.8TS OPENB	EUR	1,7920	1,7970	1,7220	179,2000	1	1,7220	100				
Certificate	NL0013371883	AEX 573.9BS OPENB	EUR	1,3500	1,4030	1,3200	1376,0000	4	1,3200	1000				
Certificate	NL0012174106	AEX 574.1TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CE6CGN4	AEX 574.2TS OPENZ	EUR	1,3180	1,3500	1,3020	929,0000	2	1,3020	700				
Certificate	NL0013375389	AEX 574.4BS OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0012907257	AEX 574.7TRSOPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013238413	AEX 574.8TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013375397	AEX 574.9BS OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013292048	AEX 575.3TS OPENB	EUR	1,8590	1,8590	1,8590			1,8590					
Certificate	NL0013375637	AEX 575.5BS OPENB	EUR	1,4940	1,4940	1,4810	149,4000	1	1,4810	100				
Certificate	NL0012594055	AEX 575.7TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012305759	AEX 576.2TS OPENH	EUR	2,1300	2,1400	2,1100	21350,0000	2	2,1100	10000				
Certificate	DE000CU1CBE5	AEX 576.3TS OPENZ	EUR	1,6890	1,6890	1,5060	506,7000	1	1,5060	300				
Certificate	NL0012609424	AEX 576.5TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013396948	AEX 576.8TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013396930	AEX 577.3TRSOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012934996	AEX 577.9TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013372444	AEX 577.9TS OPENB	EUR	2,3480	2,3580	2,1380	14488,8000	3	2,1380	6600				
Certificate	NL0012178487	AEX 577.9TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CE6F9W6	AEX 578.3TS OPENZ	EUR	1,7060	1,7060	1,7060			1,7060					
Certificate	NL0013398035	AEX 578.5TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013371891	AEX 578.9BS OPENB	EUR	1,9340	1,9390	1,7990	31698,0600	14	1,8190	16718				
Certificate	NL0012903678	AEX 579.2TS OPENH	EUR	2,5300	2,5300	2,4100	7590,0000	3	2,4100	3000				
Certificate	NL0012903959	AEX 579.7TRSOPENH	EUR	2,0300	2,0700	1,8000	104199,5500	242	1,8300	54212				
Certificate	NL0013372451	AEX 579.9TS OPENB	EUR	2,4580	2,4580	2,3380	9832,0000	1	2,3380	4000				
Certificate	DE000CU1CFC0	AEX 580.4TS OPENZ	EUR	1,9120	1,9120	1,9120			1,9120					
Certificate	NL0012924930	AEX 580.7TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013237753	AEX 580.9TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012557532	AEX 580.9TS OPENH	EUR	2,6600	2,6600	2,5900	2660,0000	1	2,5900	1000				
Certificate	NL0012200539	AEX 581.2TRSOPENH	EUR	2,2200	2,2300	1,9800	46600,0000	13	1,9800	21500				
Certificate	NL0013372469	AEX 581.8TS OPENB	EUR	2,7430	2,7430	2,5380	9444,4600	3	2,5380	3608				
Certificate	NL0012903660	AEX 582.2TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012903942	AEX 582.6TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CV88NY5	AEX 582.7TS OPENZ	EUR											
Certificate	DE000CU1B8A9	AEX 583.2TS OPENZ	EUR	2,1840	2,1840	2,1840			2,1840					
Certificate	NL0013372477	AEX 583.8TS OPENB	EUR	2,7380	2,8230	2,7380	5630,7400	2	2,7380	2001				
Certificate	NL0013371909	AEX 583.9BS OPENB	EUR	2,3990	2,4050	2,3190	38219,6100	6	2,3190	16204				
Certificate	NL0012560767	AEX 584.1TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012849517	AEX 584.2TRSOPENH	EUR	2,3500	2,3500	2,2900	37120,0000	8	2,2900	16000				
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR											
Certificate	NL0012548663	AEX 584.5TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR											
Certificate	NL0013238405	AEX 584.8TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013292055	AEX 585.3TS OPENB	EUR	2,8500	2,9650	2,8500	2622,5000	2	2,8650	900				
Certificate	NL0013238926	AEX 585.9TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	LU1756868276	AEX 586.1TPIOPENS	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	LU1757004806	AEX 586.3TPIOPENS	EUR											
Certificate	NL0012200141	AEX 586.3TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012860266	AEX 586.4TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013244825	AEX 586.5TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CE6F929	AEX 586.6TS OPENZ	EUR	2,5210	2,5210	2,5210			2,5210					
Certificate	NL0012903652	AEX 587.1TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	LU1790568288	AEX 587.2TPIOPENS	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR											
Certificate	NL0013241458	AEX 587.5TRSOPENH	EUR	2,6400	2,7400	2,6000	14740,0000	6	2,6000	5500				
Certificate	NL0013240369	AEX 587.7TRSOPENH	EUR	2,8500	2,8500	2,6300	1211,2500	1	2,6300	425				
Certificate	NL0013238397	AEX 587.8TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0012203913	AEX 588.5TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CU1CG40	AEX 588.6TS OPENZ	EUR	2,7280	2,7280	2,7280			2,7280					
Certificate	NL0012559116	AEX 588.8TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013371917	AEX 588.9BS OPENB	EUR	2,9790	2,9890	2,8110	1019,1500	3	2,8190	350				
Certificate	LU1790508037	AEX 589.7TPIOPENS	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012904643	AEX 589.7TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF3R8V9	AEX 590.2TS OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CE6CST6	AEX 590.4TS OPENZ	EUR	2,9070	2,9070	2,9070			2,9070					
Certificate	NL0012904635	AEX 590.6TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013393051	AEX 590.7TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000VF3R8X5	AEX 591.2TS OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	0,6100	0,6100	0,4400	2560,0000	6	0,4400	5300				
Certificate	NL0013241730	AEX 591.7TRSOPENH	EUR	3,2300	3,2300	3,0200	23707,0500	26	3,0200	7710				
Certificate	NL0013240252	AEX 592.2TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VF3R8Y3	AEX 592.2TS OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012864003	AEX 592.3TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0012927214	AEX 592.5TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CU1CJY6	AEX 592.5TS OPENZ	EUR	3,1500	3,2500	3,1110	4817,5000	3	3,1110	1500				
Certificate	LU1790508383	AEX 592.9TPIOPENS	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VF3R8Z0	AEX 593.2TS OPENV	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013240351	AEX 593.7TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013389273	AEX 593.7TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013371925	AEX 593.9BS OPENB	EUR	3,3180	3,3180	3,3180			3,3180					
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0012851166	AEX 594.5TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013078231	AEX 594.6TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CU1CL76	AEX 594.6TS OPENZ	EUR	3,3180	3,3180	3,3180			3,3180					
Certificate	DE000VF3RFT4	AEX 594.9TS OPENV	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013383680	AEX 595.6TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF3RFU2	AEX 595.9TS OPENV	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0011047618	AEX 596.4TS OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	LU1790568445	AEX 596.8TPIOPENS	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF3RFV0	AEX 596.9TS OPENV	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0012237655	AEX 597.2TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CU1B8B7	AEX 597.4TS OPENZ	EUR	3,5980	3,5980	3,5980			3,5980					
Certificate	DE000VF3RFW8	AEX 597.9TS OPENV	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012523534	AEX 598.2TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013389570	AEX 598.5TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013371933	AEX 598.9BS OPENB	EUR	3,8470	3,9240	3,8180	3893,2000	2	3,8180	1000				
Certificate	DE000VF3RFX6	AEX 598.9TS OPENV	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013087448	AEX 599.3TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VF30E65	AEX 599.4TS OPENV	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0012892442	AEX 599.7TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	LU1790503665	AEX 599.8TPIOPENS	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VF3RFY4	AEX 599.9TS OPENV	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013085947	AEX 600.4TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000VF30E73	AEX 600.4TS OPENV	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013383672	AEX 600.6TRSOPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CE6FA42	AEX 600.7TS OPENZ	EUR	4,0430	4,0430	3,9220	4043,0000	1	3,9220	1000				
Certificate	DE000VF30E81	AEX 601.4TS OPENV	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013078082	AEX 602.4TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VF30E99	AEX 602.4TS OPENV	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013087927	AEX 602.5TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0012903637	AEX 602.9TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	LU1790568791	AEX 603.4TPIOPENS	EUR	2,0700	2,0700	2,0700			2,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013003791	AEX 603.7TS OPENB	EUR	4,7490	4,7490	4,7040	24081,4800	3	4,7240	5071				
Certificate	NL0013393044	AEX 603.7TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF30MR6	AEX 604.2TS OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CU1CBF2	AEX 604.7TS OPENZ	EUR	4,3280	4,3280	4,3280			4,3280					
Certificate	NL0013183437	AEX 605.2TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VF30MS4	AEX 605.2TS OPENV	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0012309462	AEX 605.5TRSOPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000VA4YQX2	AEX 605.7TS OPENV	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0012507172	AEX 605.98S OPENB	EUR	4,6010	4,6010	4,5260	920,2000	2	4,5260	200				
Certificate	NL0013078918	AEX 606.1TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000VF30MT2	AEX 606.2TS OPENV	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VA4YQY0	AEX 606.7TS OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013187404	AEX 607.4TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0012602171	AEX 607.9TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000VF30PL2	AEX 608.1TS OPENV	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013392160	AEX 608.4TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013393036	AEX 608.7TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CU1CBG0	AEX 608.7TS OPENZ	EUR	4,7280	4,7280	4,7280			4,7280					
Certificate	DE000VF30PN8	AEX 609.1TS OPENV	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	LU1790508540	AEX 609.6TPIOPENS	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR											
Certificate	NL0012905905	AEX 609.8TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VF4HU78	AEX 610.2TS OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012903629	AEX 610.8TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0013394620	AEX 611.7TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0013128945	AEX 612.1TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013078074	AEX 612.2TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000VF4HWR2	AEX 612.2TS OPENV	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VF4HWS0	AEX 613.2TS OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0013003809	AEX 613.5TS OPENB	EUR	5,7510	5,7510	5,7110	4013,7000	3	5,7110	700				
Certificate	NL0012212948	AEX 613.5TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013185259	AEX 613.5TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CE6E228	AEX 614.1TS OPENZ	EUR	5,2680	5,2680	5,2680			5,2680					
Certificate	NL0013078066	AEX 614.2TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013394612	AEX 614.7TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	1,4800	1,4800	1,2500	7870,0000	6	1,2600	6000				
Certificate	NL0012903611	AEX 616.7TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CU1CFD8	AEX 618.2TS OPENZ	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0013181035	AEX 618.4TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0013182082	AEX 618.6TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0013398126	AEX 618.7TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013078900	AEX 619.9TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0013078058	AEX 620.1TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0013235088	AEX 620.6TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0013078041	AEX 622.1TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CE6F2G4	AEX 622.1TS OPENZ	EUR	6,0680	6,0680	6,0680			6,0680					
Certificate	NL0012545776	AEX 623.8TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0013235369	AEX 624.6TS OPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0013187883	AEX 625.7TS OPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0013234909	AEX 625.9TS OPENH	EUR											
Certificate	NL0013078223	AEX 626.1TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013003817	AEX 626.2TS OPENB	EUR	7,0300	7,0300	6,9950	703,0000	1	6,9950	100				
Certificate	DE000CU1CJ23	AEX 626.2TS OPENZ	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0012789689	AEX 628.68S OPENB	EUR	6,9120	6,9120	6,7920	1382,4000	1	6,7920	200				
Certificate	NL0012611842	AEX 629.5TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012920185	AEX 630.9TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0013236425	AEX 632.6TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CU1B8C5	AEX 632.6TS OPENZ	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0013078025	AEX 633.9TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0013184807	AEX 635.1TS OPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0013084023	AEX 636.1TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0012523021	AEX 636.5TRSOPENH	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	NL0012308324	AEX 636.8TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0012849491	AEX 637.5TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	NL0013238918	AEX 638.7TS OPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0013383664	AEX 639.5TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0013129422	AEX 640.6TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CU1B8D3	AEX 640.6TS OPENZ	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0012557995	AEX 641.2TS OPENH	EUR	8,6900	8,6900	8,6900			8,6900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013239056	AEX 641.9TRSOPENH	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	NL0013132657	AEX 642.4TRSOPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0013242217	AEX 643.7TS OPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	NL0013003825	AEX 643.8TS OPENB	EUR	8,8070	8,8070	8,7720	3520,0600	2	8,7720	400				
Certificate	NL0012543169	AEX 645.2TRSOPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0013235070	AEX 646.5TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0013181365	AEX 646.6TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0013245400	AEX 647.6TRSOPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012308290	AEX 648.3TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CU1CBH8	AEX 648.6TS OPENZ	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012543151	AEX 649.1TRSOPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0013234891	AEX 651.9TS OPENH	EUR											
Certificate	NL0013381817	AEX 652.3TS OPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0013237134	AEX 653.2TRSOPENH	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	NL0013235567	AEX 653.3TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0013389562	AEX 653.5TRSOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0013235864	AEX 654.5TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0012547590	AEX 654.9TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CU1CDV5	AEX 656.8TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0013078017	AEX 659.4TRSOPENH	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0013390990	AEX 661.3TRSOPENH	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0013243645	AEX 661.4TS OPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0013236904	AEX 662.6TS OPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0013238850	AEX 663.6TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	NL0012308274	AEX 663.6TS OPENH	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	NL0012550214	AEX 666.7TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0013238389	AEX 668.5TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0013394216	AEX 669.5TRSOPENH	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0013078009	AEX 671.2TRSOPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0012308258	AEX 671.2TS OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0013397151	AEX 673.7TS OPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0013396922	AEX 673.8TRSOPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	NL0013077993	AEX 675.1TRSOPENH	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0013389265	AEX 675.7TS OPENH	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0013390206	AEX 679.2TRSOPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	NL0013078892	AEX 679.2TS OPENH	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	NL0013389554	AEX 679.4TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0012556500	AEX 680.4TRSOPENH	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	DE000CU1CBJ4	AEX 686.1TS OPENZ	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0013077985	AEX 686.9TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	NL0012600100	AEX 687.3TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0012431274	AEX 688.5TS OPENH	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0013392152	AEX 691.4TRSOPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0012551592	AEX 693.3TS OPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	NL0013394208	AEX 695.5TRSOPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0012916209	AEX 698.3TRSOPENH	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	DE000CV88X17	AEX 702.5TS OPENZ	EUR	14,1040	14,1040	14,1040			14,1040					
Certificate	NL0012523526	AEX 704.2TS OPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0012526396	AEX 708.6TS OPENH	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	NL0012527337	AEX 712.6TS OPENH	EUR	15,9200	15,9200	15,9200			15,9200					
Certificate	DE000CU1CFE6	AEX 718.5TS OPENZ	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0013078876	AEX 718.8TS OPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0012537377	AEX 725.9TS OPENH	EUR	17,2700	17,2700	17,2700			17,2700					
Certificate	NL0013078868	AEX 730.6TS OPENH	EUR	17,7400	17,7400	17,7400			17,7400					
Certificate	NL0012606479	AEX 736.6TS OPENH	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	NL0012551576	AEX 739.9TS OPENH	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	NL0012851141	AEX 759.8TS OPENH	EUR	20,7000	20,7000	20,7000			20,7000					
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CE6BUD8	AEXF LEVOPENZ	EUR	15,0450	15,0450	15,0450			15,0450					
Certificate	DE000CNGJHT3	AEXF LEVOPENZ	EUR	1,2500	1,2810	1,2500	375,0000	1	1,2810	300				
Certificate	DE000CE6BUC0	AEXF LEVOPENZ	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CE6BUE6	AEXF LEVOPENZ	EUR	17,1150	17,1150	17,1150			17,1150					
Certificate	DE000CNGJH55	AEXF LEVOPENZ	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	DE000CE6BUJ5	AEXF SHROPENZ	EUR	0,0130	0,0130	0,0130			0,0130					
Certificate	DE000CE6BUG1	AEXF SHROPENZ	EUR	2,4440	2,4440	2,4440			2,4440					
Certificate	DE000CE6BUF3	AEXF SHROPENZ	EUR	4,6710	4,6710	4,6710			4,6710					
Certificate	NL0013110737	AEXF SHROPENZ	EUR	1,1730	1,1730	1,1730			1,1730					
Certificate	DE000CE6BUH9	AEXF SHROPENZ	EUR	0,2770	0,2770	0,2770			0,2770					
Certificate	NL0000838167	AFRIC PI OPENN	EUR	10,9400	10,9400	10,9300			10,9300					
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0013397284	AGEAS 44TL OPENH	EUR	0,5000	0,6000	0,5000			0,6000					
Certificate	NL0013386139	AGEAS 44TS 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	NL0013134216	AGEAS 45TS OPENH	EUR											
Certificate	NL0012524946	AGEAS 48TS OPENH	EUR	0,8600	0,9500	0,8600			0,9500					
Certificate	NL0013394901	AGEAS 49TS OPENH	EUR	0,9600	1,0500	0,9600			1,0500					
Certificate	NL0013393291	AGEAS 50TS OPENH	EUR	1,0700	1,1600	1,0700			1,1600					
Certificate	NL0012555361	AGEAS 52TS OPENH	EUR	1,2900	1,3900	1,2900			1,3900					
Certificate	NL0013397276	AGEAS 54TS OPENH	EUR	1,5200	1,6100	1,5200			1,6100					
Certificate	NL0013397268	AGEAS 56TS OPENH	EUR	1,7400	1,8300	1,7400			1,8300					
Certificate	DE000CE6DUW4	AGEAS 36.TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0009998855	AGEAS 0.94TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0011041538	AGEAS 11.2TL OPENH	EUR	3,5300	3,6200	3,5300			3,6200					
Certificate	NL0011041496	AGEAS 21.8TL OPENH	EUR	2,5500	2,6500	2,5500			2,6500					
Certificate	NL0011993449	AGEAS 30.2TL OPENH	EUR	1,7800	1,8800	1,7800			1,8800					
Certificate	NL0012311708	AGEAS 33.8TL OPENH	EUR	1,4300	1,5300	1,4300			1,5300					
Certificate	NL0012365761	AGEAS 34.7TL OPENH	EUR	1,3500	1,4500	1,3500			1,4500					
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.9TL OPENH	EUR	1,2400	1,3400	1,2400			1,3400					
Certificate	NL0012499578	AGEAS 36.8TL OPENB	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0012431506	AGEAS 36.8TL OPENH	EUR	1,1600	1,2600	1,1600			1,2600					
Certificate	NL0013231905	AGEAS 40.5TL OPENH	EUR	0,8300	0,9200	0,8300			0,9200					
Certificate	NL0013363401	AGEAS 41.7TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0013390487	AGEAS 42.2TL OPENH	EUR	0,6700	0,7700	0,6700			0,7700					
Certificate	NL0013374838	AGEAS 42.7TL OPENB	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0012581839	AGEAS 46.7TS OPENH	EUR	0,7100	0,8100	0,7100			0,8100					
Certificate	NL0010131561	AGEAS 5.92TL OPENB	EUR	41,0400	41,0400	41,0400			41,0400					
Certificate	NL0012788335	AGEAS 50.48S OPENB	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CKGUYT8	AGEAS 9.92TL OPENZ	EUR	35,6400	35,6400	35,6400			35,6400					
Certificate	NL0010254314	AGEAS11.23TL OPENB	EUR	36,1500	36,1500	36,1500			36,1500					
Certificate	NL0010281358	AGEAS12.84TL OPENB	EUR	34,6700	34,6700	34,6700			34,6700					
Certificate	NL0010284295	AGEAS14.43TL OPENB	EUR	33,2100	33,2100	33,2100			33,2100					
Certificate	NL0010379285	AGEAS16.25TL OPENB	EUR	31,5300	31,5300	31,5300			31,5300					
Certificate	NL0010895819	AGEAS18.69TL OPENB	EUR	28,4700	28,4700	28,4700			28,4700					
Certificate	NL0011646880	AGEAS18.73BL OPENB	EUR	26,7800	26,7800	26,7800			26,7800					
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.29TL OPENB	EUR	27,0500	27,0500	27,0500			27,0500					
Certificate	NL0011899984	AGEAS20.93BL OPENB	EUR	24,4900	24,4900	24,4900			24,4900					
Certificate	NL0010913026	AGEAS22.37TL OPENB	EUR	25,1900	25,1900	25,1900			25,1900					
Certificate	NL0010926168	AGEAS24.51TL OPENB	EUR	23,2900	23,2900	23,2900			23,2900					
Certificate	NL0011636535	AGEAS25.26BL OPENB	EUR	20,2500	20,2500	20,2500			20,2500					
Certificate	NL0011915970	AGEAS26.57TL OPENB	EUR	21,4600	21,4600	21,4600			21,4600					
Certificate	NL0000075752	AGEAS26.57S OPENB	EUR	24,6750	24,6750	24,6750			24,6750					
Certificate	DE000CR6X825	AGEAS28.08TL OPENZ	EUR	16,9400	16,9400	16,9400			16,9400					
Certificate	NL0012030233	AGEAS28.62TL OPENB	EUR	19,6300	19,6300	19,6300			19,6300					
Certificate	DE000CV508W8	AGEAS30.03TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012033310	AGEAS30.69TL OPENB	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	NL0012259394	AGEAS32.75TL OPENB	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	NL0013278823	AGEAS33.85BL OPENB	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0012276745	AGEAS35.87BL OPENB	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0013280803	AGEAS37.77TL OPENB	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0013280506	AGEAS37.87BL OPENB	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000CJ3RU61	AGEAS38.48TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013283989	AGEAS38.77TL OPENB	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	NL0013290935	AGEAS39.74TL OPENB	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0013283617	AGEAS39.88BL OPENB	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013296221	AGEAS40.73TL OPENB	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CJ3SNV1	AGEAS40.97TL OPENZ	EUR	0,8400	0,8400	0,8200	497,2800	1	0,8200	592				
Certificate	NL0013296593	AGEAS41.88BL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CJ3PPG3	AGEAS45.85TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013009814	AGEAS46.23TS OPENB	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0012676530	AGEAS47.49BS OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013296056	AGEAS48.24TS OPENB	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	DE000CJ1BW74	AGEAS50.85TS OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013374358	AGEAS53.41BS OPENB	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CJ1CEB5	AGEAS55.86TS OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0010001251	AGFA 1.2TL OPENB	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000CNG61K8	AGFA 2.5TL OPENZ	EUR											
Certificate	NL0012020283	AGFA 2.8TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CJ3SAK1	AGFA 1.75TL OPENZ	EUR											
Certificate	DE000CJ3QPG1	AGFA 1.98TL OPENZ	EUR											
Certificate	NL0010895843	AGFA 1.99TL OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0011090774	AGFA 2.27TL OPENB	EUR	1,8450	1,8450	1,8450			1,8450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87257	AGFA 2.28TL OPENZ	EUR											
Certificate	NL0011818141	AGFA 2.53TL OPENB	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CD61P28	AGFA 2.71TL OPENZ	EUR											
Certificate	NL0012776561	AGFA 2.91TL OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CD636Q1	AGFA 2.92TL OPENZ	EUR											
Certificate	NL0012792865	AGFA 3.01TL OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0012794713	AGFA 3.11TL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CV89FM4	AGFA 3.13TL OPENZ	EUR											
Certificate	NL0013276488	AGFA 3.21TL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3SUR4	AGFA 3.39TL OPENZ	EUR											
Certificate	NL0013368061	AGFA 3.53TL OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013370745	AGFA 3.63TL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CU1CQH6	AGFA 3.69TL OPENZ	EUR											
Certificate	NL0013375488	AGFA 3.73TL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013375652	AGFA 3.76BL OPENB	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	NL0013149644	AGFA 4.01TS OPENB	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013363633	AGFA 4.21TS OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013366420	AGFA 4.42TS OPENB	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013375728	AGFA 4.67BS OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013166507	AGFA 2.754BL OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013165673	AGFA 2.956BL OPENB	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0013275753	AGFA 3.158BL OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013366586	AGFA 3.561BL OPENB	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0013160146	AGFA 3.875BS OPENB	EUR											
Certificate	NL0013006703	AGFA 4.269BS OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3QXT8	AGNIC 38.1TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3P9W6	AGNIC23.39TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000CV8AZK9	AGNIC27.48TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CN6KWL7	AGNIC32.92TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	38,6700	38,6700	38,6700			38,6700					
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	4,1260	4,1260	4,1260			4,1260					
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	97,6800	97,6800	97,6800			97,6800					
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	17,7550	17,7550	17,7550			17,7550					
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000CJ3SDA6	AHOLD 18TL 0619Z	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0012648729	AHOLD 198ON0619Z	EUR	22,7500	22,7500	22,7500			22,7500					
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CP23466	AHOLD 19TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CP23474	AHOLD 20TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CP231Y1	AHOLD 20TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	LU1876931285	AHOLD 21TCIOPENS	EUR	2,3200	2,4800	2,3200			2,4800					
Certificate	DE000CJ3SDB4	AHOLD 21TL 0619Z	EUR	0,3200	0,3550	0,3200	80,0000	1	0,3550	250				
Certificate	DE000CP239A4	AHOLD 21TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CP23N64	AHOLD 21TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP24Q57	AHOLD 22TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP24NP0	AHOLD 22TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013110877	AHOLD 248ON0919Z	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	DE000CP68LJ4	AHOLD 24TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP68L70	AHOLD 24TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	LU1876937050	AHOLD 25TCIOPENS	EUR	2,0900	2,0900	1,9400			1,9400					
Certificate	DE000CQ5BPL9	AHOLD 25TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CP06255	AHOLD 25TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	LU1876937134	AHOLD 26TCIOPENS	EUR	3,0700	3,0700	2,9200			2,9200					
Certificate	DE000CP23482	AHOLD 26TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CP231Z8	AHOLD 26TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23N80	AHOLD 27TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CP23490	AHOLD 27TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	LU1910403762	AHOLD 28TPIOPENS	EUR	5,1900	5,1900	5,0400			5,0400					
Certificate	DE000CP684P9	AHOLD 28TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CP68420	AHOLD 28TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0010126751	AHOLD 3.6TL OPENB	EUR	95,2600	95,2600	95,2600			95,2600					
Certificate	NL0010123261	AHOLD 6.6TL OPENB	EUR	17,2150	17,2150	17,2150			17,2150					
Certificate	NL0010280368	AHOLD 7.6TL OPENB	EUR	16,3550	16,3550	16,3550			16,3550					
Certificate	NL0010877007	AHOLD 8.4TL OPENB	EUR	15,5450	15,5450	15,5450			15,5450					
Certificate	NL0010442299	AHOLD 9.6TL OPENB	EUR	14,4050	14,4050	14,4050			14,4050					
Certificate	NL0010899076	AHOLD 10.2TL OPENB	EUR	65,9000	65,9000	65,9000			65,9000					
Certificate	NL0010895884	AHOLD 11.1TL OPENB	EUR	13,0650	13,0650	13,0650			13,0650					
Certificate	NL0010898912	AHOLD 11.7TL OPENB	EUR	12,4750	12,4750	12,4750			12,4750					
Certificate	NL0010912150	AHOLD 12.3TL OPENB	EUR	11,9550	11,9550	11,9550			11,9550					
Certificate	NL0010914404	AHOLD 12.8TL OPENB	EUR	11,4650	11,4650	11,4650			11,4650					
Certificate	NL0010918538	AHOLD 13.3TL OPENB	EUR	10,9650	10,9650	10,9650			10,9650					
Certificate	NL0010921763	AHOLD 13.9TL OPENB	EUR	10,3950	10,3950	10,3950			10,3950					
Certificate	NL0011260500	AHOLD 14.2TL OPENB	EUR	48,5200	48,5200	48,5200			48,5200					
Certificate	NL0012497713	AHOLD 14.9TL OPENB	EUR	9,5050	9,5050	9,5050			9,5050					
Certificate	NL0012538649	AHOLD 16.4TL OPENH	EUR	7,8200	8,1600	7,8200			8,1600					
Certificate	NL0012685010	AHOLD 16.7TL OPENB	EUR	7,6900	7,8750	7,6900	807,4500	1	7,8750	105				
Certificate	NL0012770721	AHOLD 17.6TL OPENB	EUR	6,8700	7,0350	6,8700	2061,0000	1	7,0350	300				
Certificate	NL0012779839	AHOLD 18.5TL OPENB	EUR	6,0200	6,2150	6,0200	138,4600	1	6,2150	23				
Certificate	DE000CJ3SKN4	AHOLD 19.5TL 0619Z	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CJ3PF88	AHOLD 19.9TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013150204	AHOLD 20.1TL OPENB	EUR	4,5300	4,7150	4,5200	5132,2500	3	4,7150	1125				
Certificate	NL0012648943	AHOLD 20.5B0C0619Z	EUR	20,4300	20,4300	20,4300			20,4300					
Certificate	NL0013150212	AHOLD 20.9TL OPENB	EUR	3,8100	3,9650	3,8000	952,5000	1	3,9650	250				
Certificate	NL0013277486	AHOLD 21.7TL OPENB	EUR	2,9800	3,1750	2,9800	1490,0000	1	3,1750	500				
Certificate	NL0013148778	AHOLD 22.2B0C1219B	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	DE000VF3RB62	AHOLD 22.2TL OPENV	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013246382	AHOLD 22.4TL OPENH	EUR	0,2200	0,2600	0,2200			0,2600					
Certificate	DE000VF3REU5	AHOLD 22.4TL OPENV	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VF3RF92	AHOLD 22.4TL OPENV	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013368145	AHOLD 22.5TL OPENB	EUR	2,2300	2,4050	2,2000	9495,0000	3	2,4050	4250				
Certificate	DE000VF3RGC8	AHOLD 22.6TL OPENV	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000VF3RGE4	AHOLD 22.8TL OPENV	EUR	0,5400	0,6200	0,5350	1650,0000	2	0,6200	3000				
Certificate	NL0013382831	AHOLD 22.9TL OPENH	EUR	0,1800	0,2100	0,1800			0,2100					
Certificate	DE000VF3REV3	AHOLD 22.9TL OPENV	EUR											
Certificate	NL0012795652	AHOLD 23.5B0C0919Z	EUR	22,8600	22,8600	22,8600			22,8600					
Certificate	NL0013002983	AHOLD 25.4TS OPENB	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0013150881	AHOLD 27.3TS OPENB	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	DE000CJ3P9D6	AHOLD 27.3TS OPENZ	EUR	0,8300	0,8300	0,8100	846,4000	3	0,8200	1020				
Certificate	NL0013292436	AHOLD 29.3TS OPENB	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0011044201	AHOLD 9.94TL OPENH	EUR	13,8300	14,1700	13,8300			14,1700					
Certificate	DE000CE6EH61	AHOLD11.91TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0011044193	AHOLD12.09TL OPENH	EUR	11,8400	12,1800	11,8400			12,1800					
Certificate	DE000CE6F2D1	AHOLD12.42TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012273940	AHOLD12.51BL OPENB	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	NL0011044185	AHOLD13.16TL OPENH	EUR	10,8400	11,1800	10,8400			11,1800					
Certificate	NL0011442231	AHOLD13.57BL OPENB	EUR	9,9250	9,9250	9,9250			9,9250					
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	DE000CR4H9M9	AHOLD13.95TL OPENZ	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0011044177	AHOLD14.22TL OPENH	EUR	9,8500	10,1900	9,8500			10,1900					
Certificate	DE000CR4J5V6	AHOLD14.65TL OPENZ	EUR	8,5900	8,6600	8,5900	1718,0000	1	8,6600	200				
Certificate	NL0011442249	AHOLD14.66BL OPENB	EUR	8,8350	8,8350	8,8350			8,8350					
Certificate	DE000CR6XCT1	AHOLD14.73TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	8,6200	8,7800	8,6200			8,7800					
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0012501399	AHOLD15.44BL OPENB	EUR	8,0750	8,0750	8,0750			8,0750					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CE6EYU8	AHOLD15.64TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CE6F4G0	AHOLD16.14TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012509020	AHOLD16.22BL OPENB	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	7,0800	7,2400	7,0800			7,2400					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012685390	AHOLD16.99BL OPENB	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000VAG1XR5	AHOLD17.05TL OPENV	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CV4YVR2	AHOLD17.13TL OPENZ	EUR	1,2200	1,2400	1,2200	366,0000	1	1,2400	300				
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	6,4200	6,4200	6,4200			6,4200					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA64XA9	AHOLD17.65TL OPENV	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000V176NP9	AHOLD17.73TL OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000VA67XS3	AHOLD18.05TL OPENV	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CV87RC4	AHOLD18.12TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	LU1817372987	AHOLD18.32TCIOPENS	EUR	4,9200	5,0900	4,9200			5,0900					
Certificate	NL0012779466	AHOLD18.54BL OPENB	EUR	4,8800	4,9950	4,8800	1220,0000	1	4,9950	250				
Certificate	LU1840350067	AHOLD18.64TCIOPENS	EUR	4,6000	4,7700	4,6000			4,7700					
Certificate	DE000VA67XT1	AHOLD18.65TL OPENV	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VA77FM1	AHOLD18.87TL OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	LU1840980756	AHOLD18.97TCIOPENS	EUR	4,3000	4,4600	4,3000	132,0000	1	4,4600	30				
Certificate	NL0013386089	AHOLD19.01TL OPENH	EUR	0,5400	0,5700	0,5400			0,5700					
Certificate	DE000CJ3N2Y9	AHOLD19.01TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000VA71WX8	AHOLD19.07TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000VA71Z32	AHOLD19.27TL OPENV	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VA711B4	AHOLD19.47TL OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	LU1841153015	AHOLD19.58TCIOPENS	EUR	3,7000	3,8600	3,7000			3,8600					
Certificate	DE000VA87K80	AHOLD19.68TL OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VA87LB3	AHOLD19.88TL OPENV	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013149909	AHOLD20.05BL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000VA9CVX7	AHOLD20.08TL OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VA9CVY5	AHOLD20.28TL OPENV	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VA9CVZ2	AHOLD20.48TL OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VA9CV11	AHOLD20.68TL OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013149917	AHOLD20.81BL OPENB	EUR	2,5300	2,7150	2,5300	2530,0000	1	2,7150	1000				
Certificate	DE000VF2XNQ4	AHOLD20.87TL OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VA9CYD3	AHOLD20.89TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CJ3P1W3	AHOLD20.89TL OPENZ	EUR	0,4700	0,4900	0,4700	235,0000	1	0,4900	500				
Certificate	DE000VA9CYE1	AHOLD21.09TL OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VA9CYF8	AHOLD21.29TL OPENV	EUR	1,9000	2,0300	1,9000	913,7500	3	1,9900	475				
Certificate	DE000VF2XD22	AHOLD21.37TL OPENV	EUR	2,8200	2,9700	2,8150	1410,0000	1	2,9700	500				
Certificate	NL0013132558	AHOLD21.44TL OPENH	EUR	3,1400	3,4800	3,1400	3260,0000	1	3,4800	1000				
Certificate	DE000VA9CYH4	AHOLD21.49TL OPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013151509	AHOLD21.57BL OPENB	EUR	1,7700	1,9550	1,7600	4341,0000	2	1,9550	2450				
Certificate	DE000VF1HQ58	AHOLD21.74TL OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VF2XDQ5	AHOLD21.87TL OPENV	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CJ3RMA9	AHOLD21.87TL OPENZ	EUR	0,2900	0,2900	0,2900	290,0000	2	0,2900	1000				
Certificate	DE000VF16KR9	AHOLD21.95TL OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013369127	AHOLD22.32BL OPENB	EUR	1,0200	1,1950	1,0000	3260,8800	7	1,1950	3146				
Certificate	DE000VF4HYB2	AHOLD23.39TS OPENV	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VF4HY2	AHOLD23.48TS OPENV	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000VF4HTT4	AHOLD23.69TS OPENV	EUR	0,6700	0,6700	0,5700	268,0000	1	0,5700	400				
Certificate	NL0013374374	AHOLD23.85BS OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013390479	AHOLD23.87TS OPENH	EUR	0,2700	0,2700	0,2600			0,2600					
Certificate	DE000VF30L17	AHOLD23.89TS OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VF30NC6	AHOLD23.89TS OPENV	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000VA9CVV1	AHOLD24.32TS OPENV	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VF2XDE1	AHOLD24.48TS OPENV	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000VA9CVW9	AHOLD24.52TS OPENV	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013246374	AHOLD24.84TS OPENH	EUR	0,3800	0,3800	0,3600			0,3600					
Certificate	DE000VA4YXB4	AHOLD24.89TS OPENV	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000VA9CXW5	AHOLD24.92TS OPENV	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VF2XDF8	AHOLD24.98TS OPENV	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000VA9CXY1	AHOLD25.12TS OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CV8A195	AHOLD25.31TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000VA9CXZ8	AHOLD25.32TS OPENV	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013386071	AHOLD25.36TS OPENH	EUR	0,4400	0,4400	0,4200			0,4200					
Certificate	DE000VF2XD4	AHOLD25.48TS OPENV	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VA9CX19	AHOLD25.52TS OPENV	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VA9CX35	AHOLD25.72TS OPENV	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013015027	AHOLD25.85BS OPENB	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0013386063	AHOLD25.86TS OPENH	EUR	0,4900	0,4900	0,4700			0,4700					
Certificate	DE000VA9CX50	AHOLD25.92TS OPENV	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000VA9CX76	AHOLD26.12TS OPENV	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VA9CX92	AHOLD26.32TS OPENV	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VF2C142	AHOLD26.41TS OPENV	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VF2C548	AHOLD26.77TS OPENV	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013393275	AHOLD26.86TS OPENH	EUR	0,6000	0,6000	0,5800			0,5800					
Certificate	DE000VF2XDC5	AHOLD26.96TS OPENV	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VF3RK46	AHOLD27.11TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013241565	AHOLD27.29TS OPENH	EUR	0,6400	0,6400	0,6300			0,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF3RK61	AHOLD27.31TS OPENV	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012933170	AHOLD27.73TS OPENH	EUR	6,9200	6,9200	6,7700			6,7700					
Certificate	NL0013152283	AHOLD27.82BS OPENB	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	DE000CJ3SDC2	AHOLD28.25TS 0619Z	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013371412	AHOLD29.82BS OPENB	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012497671	AIRBU 76TL OPENB	EUR	46,7100	46,7100	46,7100			46,7100					
Certificate	NL0013278401	AIRBU 79TL OPENB	EUR	43,9400	43,9400	43,9400			43,9400					
Certificate	NL0013280043	AIRBU 82TL OPENB	EUR	41,1400	41,1400	41,1400			41,1400					
Certificate	NL0013280811	AIRBU 85TL OPENB	EUR	38,3500	38,3500	38,3500			38,3500					
Certificate	NL0013287188	AIRBU 91TL OPENB	EUR	32,7100	32,7100	32,7100			32,7100					
Certificate	NL0013289077	AIRBU 94TL OPENB	EUR	29,9300	29,9300	29,9300			29,9300					
Certificate	NL0013293459	AIRBU 97TL OPENB	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013293939	AIRBU 100TL OPENB	EUR	2,4500	2,4500	2,4350	245,0000	1	2,4350	100				
Certificate	DE000CP68UE6	AIRBU 100TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013293947	AIRBU 103TL OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CP68UF3	AIRBU 105TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013295249	AIRBU 106TL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CP68UG1	AIRBU 110TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP68UH9	AIRBU 115TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP68UJ5	AIRBU 125TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68UK3	AIRBU 130TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP68UL1	AIRBU 135TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68UM9	AIRBU 140TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0010379855	AIRBU 33.7TL OPENB	EUR	85,9200	85,9200	85,9200			85,9200					
Certificate	NL0010888640	AIRBU 35.3TL OPENB	EUR	84,5800	84,5800	84,5800			84,5800					
Certificate	NL0012103469	AIRBU 60.6TL OPENB	EUR	61,0800	61,0800	61,0800			61,0800					
Certificate	DE000CE6EXR6	AIRBU 77.4TL OPENZ	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	NL0013283997	AIRBU 88.1TL OPENB	EUR	35,4800	35,4800	35,4800			35,4800					
Certificate	NL0013294390	AIRBU102.6BL OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013295629	AIRBU107.6BL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013240963	AIRBU108.3TL OPENH	EUR	1,7800	1,7800	1,7100			1,7100					
Certificate	NL0013363427	AIRBU108.9TL OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0013368079	AIRBU111.9TL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CU1CN41	AIRBU112.3TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013366594	AIRBU112.6BL OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013295413	AIRBU122.9TS OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013246481	AIRBU128.1TS OPENH	EUR	1,9900	2,1600	1,9900			2,1600					
Certificate	NL0013294614	AIRBU128.8BS OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013366875	AIRBU128.9TS OPENB	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013369168	AIRBU138.8BS OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013388713	AIRBU138.9TS OPENH	EUR	3,1700	3,3400	3,1700	16250,0000	2	3,3400	5000				
Certificate	NL0013386147	AIRBU177.9TS OPENH	EUR	7,3800	7,5500	7,3800			7,5500					
Certificate	NL0013386170	AIRBU59.02TL OPENH	EUR	6,3600	6,3600	6,2900			6,2900					
Certificate	DE000CD644P7	AIRBU62.45TL OPENZ	EUR	55,0600	55,0600	55,0600			55,0600					
Certificate	NL0013273469	AIRBU67.39BL OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0013169964	AIRBU72.45BL OPENB	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0013155237	AIRBU77.48BL OPENB	EUR	4,1600	4,1600	4,0550	416,0000	1	4,0550	100				
Certificate	NL0013386162	AIRBU79.03TL OPENH	EUR	4,5000	4,5000	4,4300			4,4300					
Certificate	NL0013278831	AIRBU82.52BL OPENB	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000CJ3RXD0	AIRBU87.36TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013282429	AIRBU87.54BL OPENB	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0013386154	AIRBU89.03TL OPENH	EUR	3,5700	3,5700	3,5000			3,5000					
Certificate	NL0013286529	AIRBU92.57BL OPENB	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000CJ3SIH8	AIRBU97.33TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	NL0013289770	AIRBU97.58BL OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0012795967	AIRFR LEVOPENZ	EUR	35,3600	35,3600	35,3600			35,3600					
Certificate	NL0012796007	AIRFR SHROPENZ	EUR	3,9730	3,9730	3,9730			3,9730					
Certificate	DE000CYOAYK6	AIRFR 5TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	4,3700	4,5800	4,3700			4,5800					
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012978233	AIRFR 7TL OPENB	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000CP06287	AIRFR 7TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CP68DG7	AIRFR 9TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP68JF6	AIRFR 9TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012796817	AIRFR 10BOC0919Z	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0013373541	AIRFR 10TL OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CP687K3	AIRFR 10TL OPENC	EUR											
Certificate	DE000CP68MK0	AIRFR 10TL OPENC	EUR	0,5500	0,6900	0,5500	165,0000	1	0,6900	300				
Certificate	DE000CP684Q7	AIRFR 10TL 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	DE000CP68NJ0	AIRFR 10TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP687L1	AIRFR 11TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CP689S8	AIRFR 11TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP68966	AIRFR 12TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP687N7	AIRFR 12TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	LU1876933737	AIRFR 13TPIOPENS	EUR	2,5500	2,5500	2,3500			2,3500					
Certificate	DE000CP686L3	AIRFR 13TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP24NT2	AIRFR 13TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	LU1876933810	AIRFR 14TPIOPENS	EUR	3,5300	3,5300	3,3300			3,3300					
Certificate	DE000CP684R5	AIRFR 14TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CP685T8	AIRFR 14TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	LU1876933901	AIRFR 15TPIOPENS	EUR	4,5200	4,5200	4,3200			4,3200					
Certificate	LU1910401394	AIRFR 16TPIOPENS	EUR	5,6100	5,6100	5,4000			5,4000					
Certificate	DE000CV50L53	AIRFR 16TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	NL0011240825	AIRFR 3.7TL OPENH	EUR	7,0300	7,3100	7,0300			7,3100					
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	6,2400	6,5200	6,2400			6,5200					
Certificate	NL0011919006	AIRFR 4.6TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	NL0012175061	AIRFR 6.4TL OPENH	EUR	4,5200	4,8000	4,5200			4,8000					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012175053	AIRFR 6.6TL OPENH	EUR	4,3300	4,6100	4,3300			4,6100					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012926000	AIRFR 6.8TL OPENH	EUR	4,0800	4,3600	4,0800			4,3600					
Certificate	NL0012927404	AIRFR 7.1TL OPENH	EUR	3,8000	4,0800	3,8000			4,0800					
Certificate	NL0012932776	AIRFR 7.3TL OPENH	EUR	3,6200	3,9000	3,6200			3,9000					
Certificate	NL0012985915	AIRFR 7.4TL OPENB	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000CP06057	AIRFR 7.5TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012933766	AIRFR 7.5TL OPENH	EUR	3,4300	3,7100	3,4300			3,7100					
Certificate	NL0012933758	AIRFR 7.7TL OPENH	EUR	3,2400	3,5300	3,2400			3,5300					
Certificate	NL0013012131	AIRFR 7.8TL OPENB	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	NL0013017015	AIRFR 8.1TL OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0013145691	AIRFR 8.4TL OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CQ5BYN7	AIRFR 8.5TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013283344	AIRFR 8.8TL OPENB	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0013283351	AIRFR 9.1TL OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013285075	AIRFR 9.4TL OPENB	EUR	1,9600	1,9750	1,9600	1960,0000	1	1,9750	1000				
Certificate	NL0012796429	AIRFR 9.5B0C0919Z	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CP68DH5	AIRFR 9.5TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013370992	AIRFR 9.7TL OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013391584	AIRFR 9.9TL OPENH	EUR	1,1800	1,4600	1,1800			1,4600					
Certificate	NL0012796437	AIRFR 10.1B0C1219Z	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0013374465	AIRFR 10.3TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013393309	AIRFR 10.3TS OPENH	EUR											
Certificate	NL0012795512	AIRFR 10.5B0C0919Z	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000CP68ML8	AIRFR 10.5TL OPENC	EUR											
Certificate	DE000CP68DJ1	AIRFR 10.5TS OPENC	EUR											
Certificate	NL0013382856	AIRFR 10.8TS OPENH	EUR											
Certificate	NL0013364938	AIRFR 10.9TS OPENB	EUR	1,3800	1,3900	1,2950	1380,0000	1	1,2950	1000				
Certificate	NL0013397292	AIRFR 10.9TS OPENH	EUR	1,4000	1,4000	1,2200			1,2200					
Certificate	NL0013246515	AIRFR 11.3TS OPENH	EUR	1,9200	1,9200	1,7400			1,7400					
Certificate	NL0013364698	AIRFR 11.4TS OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CP687M9	AIRFR 11.5TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013246507	AIRFR 11.8TS OPENH	EUR	2,4600	2,4600	2,2800			2,2800					
Certificate	NL0013363641	AIRFR 11.9TS OPENB	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013246499	AIRFR 12.3TS OPENH	EUR	3,0000	3,0000	2,8100			2,8100					
Certificate	NL0013362882	AIRFR 12.4TS OPENB	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL001311495	AIRFR 12.5B0C1219Z	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0013362890	AIRFR 12.9TS OPENB	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	NL0013362908	AIRFR 13.4TS OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0012560916	AIRFR 13.4TS OPENH	EUR	4,1000	4,1000	3,9100			3,9100					
Certificate	NL0012367817	AIRFR 14.3TS OPENH	EUR	5,1500	5,1500	4,9000	1470,0000	1	4,9700	300				
Certificate	NL0012274724	AIRFR 14.4TS OPENB	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	NL0012331961	AIRFR 15.4TS OPENH	EUR	6,2700	6,2700	6,0900			6,0900					
Certificate	LU1910401121	AIRFR 15.5TPIOPENS	EUR	5,1100	5,1100	4,9000			4,9000					
Certificate	NL0006273211	AIRFR 16.4TS OPENB	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	LU1910401477	AIRFR 16.5TPIOPENS	EUR	6,1100	6,1100	5,9000			5,9000					
Certificate	NL0012536411	AIRFR 17.5TS OPENH	EUR	8,6100	8,6100	8,4200			8,4200					
Certificate	NL0012516918	AIRFR 17.5TS OPENH	EUR	8,5400	8,5400	8,3500			8,3500					
Certificate	DE000CD625T7	AIRFR 4.21TL OPENZ	EUR	6,6650	6,6650	6,6650			6,6650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CE6BNL6	AIRFR 6.42TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	3,9300	4,1500	3,9300								
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	3,7000	3,9100	3,7000								
Certificate	LU1790494907	AIRFR 7.08TCIOPENS	EUR	3,2900	3,5100	3,2900								
Certificate	DE000VA4YS23	AIRFR 7.14TL OPENV	EUR	3,7100	3,7100	3,7100								
Certificate	LU1790584301	AIRFR 7.46TCIOPENS	EUR	2,9100	3,1300	2,9100								
Certificate	LU1790584566	AIRFR 7.63TCIOPENS	EUR	2,7400	2,9600	2,7400								
Certificate	DE000VA4YYG1	AIRFR 7.64TL OPENV	EUR	3,2200	3,2200	3,2200								
Certificate	DE000CJ3PKK6	AIRFR 8.07TL OPENZ	EUR	2,9850	2,9850	2,9850								
Certificate	LU1859911569	AIRFR 8.21TCIOPENS	EUR	2,2000	2,4200	2,2000								
Certificate	LU1859911643	AIRFR 8.36TCIOPENS	EUR	2,0500	2,2700	2,0500								
Certificate	NL0013146970	AIRFR 8.56BL OPENB	EUR	2,0400	2,2350	2,0350	4080,0000	1		2000				
Certificate	DE000CJ3PV54	AIRFR 8.69TL OPENZ	EUR	2,3950	2,3950	2,3950								
Certificate	DE000CJ3RZM6	AIRFR 9.41TL OPENZ	EUR	1,7150	1,7150	1,7150								
Certificate	DE000CJ1CCW5	AIRFR 9.74TL OPENZ	EUR	0,8100	0,9900	0,8100	3051,0000	2		3300				
Certificate	NL0013374093	AIRFR10.06BL OPENB	EUR	0,7250	0,7250	0,7250								
Certificate	DE000VF4HU37	AIRFR10.16TL OPENV	EUR	0,5400	0,5400	0,5400								
Certificate	DE000CJ1CM42	AIRFR10.21TL OPENZ	EUR	0,9350	0,9350	0,9350								
Certificate	NL0013374531	AIRFR10.31BL OPENB	EUR	0,4750	0,4750	0,4750								
Certificate	DE000VF4HU45	AIRFR10.36TL OPENV	EUR	0,2500	0,3600	0,2500	50,0000	1		200				
Certificate	DE000VF3RJY6	AIRFR10.74TS OPENV	EUR											
Certificate	NL0013369606	AIRFR10.83BS OPENB	EUR	0,3600	0,3850	0,3550	234,0000	1		650				
Certificate	DE000CJ1B655	AIRFR10.87TS OPENZ	EUR	0,8450	0,8450	0,8450								
Certificate	DE000VF3NKJ4	AIRFR10.96TS OPENV	EUR	0,4000	0,4000	0,4000								
Certificate	DE000CJ1B371	AIRFR11.01TS OPENZ	EUR	0,4550	0,4550	0,4550								
Certificate	DE000VF3A6G0	AIRFR11.16TS OPENV	EUR	0,5800	0,5800	0,5800								
Certificate	NL0013364821	AIRFR11.33BS OPENB	EUR	0,8850	0,8850	0,8850								
Certificate	DE000VF3A5J6	AIRFR11.36TS OPENV	EUR	0,7700	0,7700	0,7700								
Certificate	DE000VF3A5K4	AIRFR11.56TS OPENV	EUR	0,9700	0,9700	0,9700								
Certificate	NL0013110653	AIRFR11.75BOC0919Z	EUR	11,0000	11,0000	11,0000								
Certificate	DE000VF3AYY1	AIRFR11.76TS OPENV	EUR	1,1700	1,1700	1,1700								
Certificate	NL0013364060	AIRFR11.83BS OPENB	EUR	1,3850	1,3850	1,3850								
Certificate	DE000VF3AY56	AIRFR11.96TS OPENV	EUR	1,3700	1,3700	1,3700								
Certificate	DE000VF3AYZ8	AIRFR12.26TS OPENV	EUR	1,6700	1,6700	1,6700								
Certificate	NL0013363344	AIRFR12.33BS OPENB	EUR	1,8850	1,8850	1,8850								
Certificate	DE000CJ3STB0	AIRFR12.38TS OPENZ	EUR	2,4350	2,4350	2,4350								
Certificate	DE000CJ3SS15	AIRFR12.51TS OPENZ	EUR	1,9150	1,9150	1,9150								
Certificate	DE000VF2C022	AIRFR12.81TS OPENV	EUR	2,1600	2,1600	2,1600								
Certificate	NL0013286271	AIRFR12.82BS OPENB	EUR	2,3850	2,3850	2,3850								
Certificate	DE000VF2C001	AIRFR13.01TS OPENV	EUR	2,3600	2,3600	2,3600								
Certificate	NL0013297153	AIRFR13.32BS OPENB	EUR	2,8850	2,8850	2,8850								
Certificate	DE000VF2C100	AIRFR13.33TS OPENV	EUR	2,6800	2,6800	2,6800								
Certificate	DE000VF2C217	AIRFR13.63TS OPENV	EUR	2,9800	2,9800	2,9800								
Certificate	NL0013362718	AIRFR13.82BS OPENB	EUR	3,3850	3,3850	3,3850								
Certificate	DE000VF2C225	AIRFR13.83TS OPENV	EUR	3,1800	3,1800	3,1800								
Certificate	DE000CJ3R3L0	AIRFR13.89TS OPENZ	EUR	4,0250	4,0250	4,0250								
Certificate	DE000CJ3ROH4	AIRFR14.01TS OPENZ	EUR	3,4050	3,4050	3,4050								
Certificate	DE000CJ3SSL1	AIRFR15.38TS OPENZ	EUR	5,5800	5,5800	5,5800								
Certificate	DE000CJ3SS14	AIRFR15.51TS OPENZ	EUR	4,9050	4,9050	4,9050								
Certificate	DE000CV88GP7	AIRFR5.555TL OPENZ	EUR	5,1100	5,1100	5,1100								
Certificate	NL0012970420	AIRFR6.016BL OPENB	EUR	4,7750	4,7750	4,7750								
Certificate	NL0012787287	AIRFR6.272BL OPENB	EUR	4,5150	4,5150	4,5150								
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	4,0700	4,0700	4,0700								
Certificate	NL0012787295	AIRFR6.528BL OPENB	EUR	4,2650	4,2650	4,2650								
Certificate	DE000CV87XY6	AIRFR6.564TL OPENZ	EUR	4,1150	4,1150	4,1150								
Certificate	DE000VA71RQ2	AIRFR6.735TL OPENV	EUR	3,8600	3,8600	3,8600								
Certificate	NL0012114334	AIRFR6.784BL OPENB	EUR	4,0050	4,0050	4,0050								
Certificate	DE000VA32344	AIRFR6.975TL OPENV	EUR	3,5600	3,5600	3,5600								
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	NL0012977185	AIRFR7.039BL OPENB	EUR	3,7550	3,7550	3,7550								
Certificate	DE000VAGEFG7	AIRFR7.319TL OPENV	EUR	3,2500	3,2500	3,2500								
Certificate	DE000VA4YYJ5	AIRFR7.488TL OPENV	EUR	3,0500	3,0500	3,0500								
Certificate	NL0012985766	AIRFR7.549BL OPENB	EUR	3,2450	3,2450	3,2450								
Certificate	DE000VA71RR0	AIRFR7.735TL OPENV	EUR	2,8400	2,8400	2,8400								
Certificate	NL0012986129	AIRFR7.803BL OPENB	EUR	2,9850	2,9850	2,9850								
Certificate	DE000VA8FY73	AIRFR7.941TL OPENV	EUR	2,6400	2,6400	2,6400								
Certificate	NL0013017510	AIRFR8.055BL OPENB	EUR	2,6800	2,7350	2,6800	536,0000	1		200				
Certificate	DE000CJ3PK40	AIRFR8.055TL OPENZ	EUR	2,6250	2,6250	2,6250								
Certificate	DE000VA87KL4	AIRFR8.147TL OPENV	EUR	2,4400	2,4400	2,4400								
Certificate	DE000VA87FV3	AIRFR8.447TL OPENV	EUR	2,1400	2,1400	2,1400								
Certificate	DE000CJ3PUR0	AIRFR8.595TL OPENZ	EUR	2,0950	2,0950	2,0950								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF16HL8	AIRFR8.801TL OPENV	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013283104	AIRFR8.811BL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VF16G61	AIRFR9.001TL OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013283625	AIRFR9.061BL OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CJ3RXC2	AIRFR9.142TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VF16KK4	AIRFR9.201TL OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013283633	AIRFR9.312BL OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VF16NE1	AIRFR9.501TL OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013284680	AIRFR9.563BL OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VF30DA1	AIRFR9.755TL OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013371362	AIRFR9.813BL OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VF4HTC0	AIRFR9.959TL OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013398191	AIRLQ 138TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0010888590	AIRLQ 72.3TL OPENB	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0012030258	AIRLQ 80.8TL OPENB	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CU1B8U7	AIRLQ 81.2TL OPENZ	EUR											
Certificate	NL0012038681	AIRLQ 86.4TL OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0013391592	AIRLQ107.9TL OPENH	EUR	1,6000	1,6700	1,6000			1,6700					
Certificate	NL0012596373	AIRLQ122.6TS OPENH	EUR	1,6200	1,6300	1,6000	22,5600	14	1,6100	14				
Certificate	NL0012572473	AIRLQ87.34TL OPENH	EUR	3,5100	3,5800	3,5100			3,5800					
Certificate	NL0012572465	AIRLQ91.42TL OPENH	EUR	3,1300	3,2000	3,1300			3,2000					
Certificate	NL0012572457	AIRLQ93.45TL OPENH	EUR	2,9400	3,0100	2,9400			3,0100					
Certificate	NL0012572440	AIRLQ95.48TL OPENH	EUR	2,7600	2,8200	2,7600			2,8200					
Certificate	DE000CV87HP7	AIRLQ96.22TL OPENZ	EUR											
Certificate	NL0013168099	AIXG 5.3TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3PK57	AIXG 6.18TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013002793	AIXG 6.31TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013002801	AIXG 7.31TL OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013373558	AIXG 8.31TL OPENB	EUR	0,2600	0,2900	0,2600	121,1600	1	0,2900	466				
Certificate	NL0013298003	AIXG 9.86TS OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013149651	AIXG 11.86TS OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013293657	AIXG 13.87TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CU1BUV1	AIXG 4.675TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CV89NY3	AIXG 6.884TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CU1BS13	AIXG 7.581TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CU1CNB6	AIXG 8.381TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	NL0012106298	AKZO 48TL OPENB	EUR	34,6700	34,6700	34,6700			34,6700					
Certificate	DE000CP68446	AKZO 60TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CP24T26	AKZO 65TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP68177	AKZO 75TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP24UA7	AKZO 75TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013386204	AKZO 82TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP684T1	AKZO 85TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP681V3	AKZO 85TS OPENC	EUR	0,5600	0,6200	0,5600	560,0000	1	0,6200	1000				
Certificate	DE000CP684U9	AKZO 90TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP68461	AKZO 90TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR											
Certificate	NL0013386196	AKZO 92TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CP24UC3	AKZO 95TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP24UD1	AKZO 100TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP681W1	AKZO 100TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0010253282	AKZO 27.4TL OPENB	EUR	53,4500	53,4500	53,4500			53,4500					
Certificate	NL0010893459	AKZO 35.3TL OPENB	EUR	46,3500	46,3500	46,3500			46,3500					
Certificate	NL0011044706	AKZO 35.8TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0011656632	AKZO 39.6TL OPENB	EUR	42,4000	42,4000	42,4000			42,4000					
Certificate	NL0012040661	AKZO 45.9TL OPENB	EUR	36,5900	36,5900	36,5900			36,5900					
Certificate	NL0012050959	AKZO 50.5TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0012116123	AKZO 54.2TL OPENB	EUR	28,9000	28,9000	28,9000			28,9000					
Certificate	NL0012116131	AKZO 56.3TL OPENB	EUR	26,9900	26,9900	26,9900			26,9900					
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116149	AKZO 58.4TL OPENB	EUR	25,0600	25,0600	25,0600			25,0600					
Certificate	NL0012116610	AKZO 60.4TL OPENB	EUR	23,1400	23,1400	23,1400			23,1400					
Certificate	NL0012271381	AKZO 62.5TL OPENB	EUR	21,2400	21,2400	21,2400			21,2400					
Certificate	NL0012201099	AKZO 64.2TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013287196	AKZO 65.3TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0013287204	AKZO 67.3TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013293475	AKZO 69.2TL OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013296262	AKZO 71.3TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013386220	AKZO 72.2TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013296270	AKZO 73.3TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013386212	AKZO 74.2TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013296288	AKZO 75.3TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013240278	AKZO 76.3TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013366784	AKZO 77.3TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013246523	AKZO 83.9TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013296460	AKZO 84.1TS OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013296759	AKZO 84.4BS OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013241946	AKZO 85.9TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013366883	AKZO 87.1TS OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013394919	AKZO 88.2TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012583769	AKZO 94.1TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0011643697	AKZO 34.09BL OPENB	EUR	45,7900	45,7900	45,7900			45,7900					
Certificate	NL0011534862	AKZO 38.48BL OPENB	EUR	41,4300	41,4300	41,4300			41,4300					
Certificate	DE000CJ3R0J0	AKZO 43.49TL OPENZ	EUR											
Certificate	NL0011911532	AKZO 47.17BL OPENB	EUR	32,8100	32,8100	32,8100			32,8100					
Certificate	DE000CX59XK0	AKZO 47.55TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0012106405	AKZO 51.44BL OPENB	EUR	28,5700	28,5700	28,5700			28,5700					
Certificate	DE000CJ3R0K8	AKZO 52.51TL OPENZ	EUR											
Certificate	NL0012116362	AKZO 55.69BL OPENB	EUR	24,3500	24,3500	24,3500			24,3500					
Certificate	NL0012116370	AKZO 57.81BL OPENB	EUR	22,2300	22,2300	22,2300			22,2300					
Certificate	NL0012116388	AKZO 59.94BL OPENB	EUR	20,1300	20,1300	20,1300			20,1300					
Certificate	DE000CY16FK5	AKZO 60.29TL OPENC	EUR											
Certificate	DE000CY16EV5	AKZO 61.24TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CE6DHE9	AKZO 61.53TL OPENZ	EUR											
Certificate	NL0012116396	AKZO 62.07BL OPENB	EUR	18,0200	18,0200	18,0200			18,0200					
Certificate	NL0012117170	AKZO 64.19BL OPENB	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	DE000CJ3R0L6	AKZO 66.01TL OPENZ	EUR											
Certificate	DE000CP24NV8	AKZO 66.19TL OPENC	EUR											
Certificate	NL0013287600	AKZO 66.87BL OPENB	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013287618	AKZO 68.88BL OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CJ3SG35	AKZO 70.48TL OPENZ	EUR											
Certificate	NL0013293764	AKZO 70.88BL OPENB	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VF3Q9C5	AKZO 72.47TL OPENV	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013294408	AKZO 72.88BL OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000VF3Q926	AKZO 74.45TL OPENV	EUR											
Certificate	DE000VF3Q9E1	AKZO 74.47TL OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013296643	AKZO 74.88BL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CJ3SL95	AKZO 75.48TL OPENZ	EUR											
Certificate	DE000VF3Q959	AKZO 76.45TL OPENV	EUR											
Certificate	DE000VF3Q9G6	AKZO 76.47TL OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0013296650	AKZO 76.89BL OPENB	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000VF3Q975	AKZO 78.45TL OPENV	EUR											
Certificate	DE000VF3ON80	AKZO 78.54TL OPENV	EUR											
Certificate	DE000VF4HX23	AKZO 80.45TS OPENV	EUR											
Certificate	NL0013370588	AKZO 81.42BS OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000VF30C75	AKZO 82.47TS OPENV	EUR											
Certificate	DE000VF3Q884	AKZO 84.45TS OPENV	EUR											
Certificate	DE000VF3Q926	AKZO 84.47TS OPENV	EUR											
Certificate	DE000CP24QY5	AKZO 85.08TS OPENC	EUR											
Certificate	DE000VF3Q892	AKZO 86.45TS OPENV	EUR											
Certificate	DE000VF3Q900	AKZO 86.47TS OPENV	EUR											
Certificate	DE000CJ3ROM4	AKZO 86.76TS OPENZ	EUR											
Certificate	DE000VF2L606	AKZO 87.18TS OPENV	EUR											
Certificate	NL0013367055	AKZO 87.42BS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF3Q9A9	AKZO 88.45TS OPENV	EUR											
Certificate	DE000CV8ANP4	AKZO 97.71TS OPENZ	EUR											
Certificate	DE000CJ3PS52	ALGN 148.9TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000CJ3PMJ4	ALGN 179.3TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CJ3R6B4	ALGN 214.3TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CU1B5B3	ALGN 254.2TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012033328	ALLIA 136TL OPENB	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	NL0012498323	ALLIA 214TS OPENB	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0013396898	ALLIA 177.TRLOPENH	EUR	2,9300	3,0100	2,9300			3,0100					
Certificate	NL0010381430	ALLIA 78.2TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	NL0010657888	ALLIA 89.5TL OPENB	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	NL0011054150	ALLIA 92.8TL OPENH	EUR	11,9400	12,0900	11,9400			12,0900					
Certificate	NL0011895669	ALLIA103.2TL OPENH	EUR	10,9700	11,1200	10,9700			11,1200					
Certificate	NL0010907051	ALLIA103.3TL OPENB	EUR	11,0950	11,0950	11,0950			11,0950					
Certificate	NL0011054143	ALLIA109.9TL OPENH	EUR	10,3400	10,4900	10,3400			10,4900					
Certificate	NL0011934575	ALLIA113.7TL OPENH	EUR	9,9900	10,1400	9,9900			10,1400					
Certificate	NL0011979687	ALLIA120.8TL OPENH	EUR	9,3200	9,4700	9,3200			9,4700					
Certificate	NL0011989314	ALLIA125.9TL OPENH	EUR	8,8400	8,9900	8,8400			8,9900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012030274	ALLIA128.6TL OPENB	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0011993514	ALLIA136.3TL OPENH	EUR	7,8800	8,0300	7,8800			8,0300					
Certificate	DE000CD63LE2	ALLIA137.9TL OPENZ	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012057418	ALLIA141.4TL OPENH	EUR	7,4000	7,5500	7,4000			7,5500					
Certificate	NL0012103477	ALLIA143.4TL OPENB	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	NL0012175087	ALLIA151.6TL OPENH	EUR	6,4400	6,5900	6,4400			6,5900					
Certificate	DE000CE6BW57	ALLIA155.8TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012214043	ALLIA160.8TL OPENH	EUR	5,5800	5,7300	5,5800			5,7300					
Certificate	NL0012275937	ALLIA167.5TL OPENB	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	NL0012599963	ALLIA170.2TL OPENH	EUR	4,7100	4,8600	4,7100			4,8600					
Certificate	DE000CJ3S806	ALLIA175.6TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013287212	ALLIA175.8TL OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013246572	ALLIA180.3TL OPENH	EUR	3,7600	3,9100	3,7600			3,9100					
Certificate	NL0013297245	ALLIA184.6TL OPENB	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013246564	ALLIA185.3TL OPENH	EUR	3,2900	3,4500	3,2900			3,4500					
Certificate	NL0013246556	ALLIA190.3TL OPENH	EUR	2,8300	2,9800	2,8300			2,9800					
Certificate	NL0013373566	ALLIA193.9TL OPENB	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0013396484	ALLIA200.3TL OPENH	EUR	1,8900	2,0400	1,8900			2,0400					
Certificate	NL0013002918	ALLIA235.4TS OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0010655791	ALPHA 418TL OPENB	EUR	72,5800	72,5800	72,5800			72,5800					
Certificate	NL0010285276	ALPHA 444TL OPENB	EUR	144,6900	144,6900	144,6900			144,6900					
Certificate	DE000CP232T8	ALPHA 1011TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP24K33	ALPHA 1056TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP24HD8	ALPHA 1058TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CP24RV9	ALPHA 1077TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP68339	ALPHA 1078TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP68ED2	ALPHA 1125TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP68K71	ALPHA 1125TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP68BW8	ALPHA 1150TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP68B49	ALPHA 1150TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP68P19	ALPHA 1175TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP68N11	ALPHA 1175TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CP68EF7	ALPHA 1225TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP68K89	ALPHA 1225TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP06545	ALPHA 1238TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CP064H1	ALPHA 1240TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP06552	ALPHA 1263TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP064J7	ALPHA 1264TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CY52N26	ALPHA 1270TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CY52RR0	ALPHA 1273TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP062Y0	ALPHA 1287TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP06156	ALPHA 1289TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP68N29	ALPHA 1300TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CP68LM8	ALPHA 1300TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CY52RS8	ALPHA 1322TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CQ58VV6	ALPHA 1336TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP68EG5	ALPHA 1350TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CQ58VW4	ALPHA 1385TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CQ58U05	ALPHA 1387TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP68BX6	ALPHA 1400TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP68B56	ALPHA 1400TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0000458222	ALPHA123.5TL OPENB	EUR	194,2500	194,2500	194,2500			194,2500					
Certificate	NL0000451201	ALPHA161.7TL OPENB	EUR	188,3600	188,3600	188,3600			188,3600					
Certificate	NL0009173202	ALPHA245.6TL OPENB	EUR	175,3800	175,3800	175,3800			175,3800					
Certificate	NL0010655668	ALPHA464.6TL OPENB	EUR	68,8100	68,8100	68,8100			68,8100					
Certificate	NL0010381026	ALPHA488.3TL OPENB	EUR	137,8300	137,8300	137,8300			137,8300					
Certificate	NL0010655296	ALPHA523.2TL OPENB	EUR	64,0700	64,0700	64,0700			64,0700					
Certificate	NL0010520110	ALPHA542.2TL OPENB	EUR	129,4900	129,4900	129,4900			129,4900					
Certificate	DE000CF80798	ALPHA571.7TL OPENC	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000CC16U28	ALPHA590.5TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CX59H44	ALPHA825.8TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CX59BC3	ALPHA826.5TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CY50R81	ALPHA880.1TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CP06800	ALPHA926.7TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CY50R99	ALPHA935.1TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP23359	ALPHA968.2TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CY50Z08	ALPHA985.5TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0011239330	ALPHC 632TL OPENH	EUR	55,2900	55,4400	55,2900			55,4400					
Certificate	NL0011428990	ALPHC 653TL OPENB	EUR	53,5800	53,5800	53,5800			53,5800					
Certificate	DE000CJ3SK88	ALPHC 850TL 0619Z	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000CJ3SK96	ALPHC 1000TL 0619Z	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VN99F39	ALPHC 1002TL OPENV	EUR	1,6250	1,6250	1,6250			1,6250					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RGX3	ALPHC 1006TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000VF16E63	ALPHC 1025TL OPENV	EUR	1,4500	1,4500	1,4450	2175,0000	2	1,4450	1500				
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	DE000VF16F70	ALPHC 1045TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VF2L697	ALPHC 1067TL OPENV	EUR	1,1000	1,1000	1,0850	3300,0000	1	1,0850	3000				
Certificate	DE000CJ3SU60	ALPHC 1070TL 0619Z	EUR	1,2550	1,2550	1,2550								
Certificate	DE000CJ3R7G1	ALPHC 1075TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000VF2XQJ2	ALPHC 1090TL OPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000VF3A3T0	ALPHC 1113TL OPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000VF3Q9R3	ALPHC 1134TL OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CU1B447	ALPHC 1140TL 0619Z	EUR	0,6400	0,6400	0,6350	149,7600	1	0,6350	234				
Certificate	DE000CU18YC3	ALPHC 1145TL OPENZ	EUR	0,5100	0,5500	0,5100	309,8800	2	0,5250	588				
Certificate	DE000VF3Q9S1	ALPHC 1154TL OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VF30PC1	ALPHC 1178TL OPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000VF30CK2	ALPHC 1217TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013366032	ALPHC 1238BS OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VA90Z88	ALPHC 1241TS OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013364300	ALPHC 1267TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000VA90020	ALPHC 1281TS OPENV	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CV89986	ALPHC 1293TS OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000VF3A6B1	ALPHC 1297TS OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0012973697	ALPHC 1300BS OPENB	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000VF3RJD0	ALPHC 1317TS OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013369333	ALPHC 1330TS OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VF3RJE8	ALPHC 1337TS OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000VF3RJF5	ALPHC 1357TS OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CV89AX2	ALPHC 1395TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000CV8A8N4	ALPHC 1599TS OPENZ	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000VN99F62	ALPHC 982.TL OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0011048103	ALPHC456.7TL OPENH	EUR	69,4400	69,5900	69,4400			69,5900					
Certificate	NL0011239355	ALPHC587.1TL OPENH	EUR	58,9200	59,0600	58,9200			59,0600					
Certificate	NL0011263363	ALPHC622.5TL OPENB	EUR	56,0500	56,0500	56,0500			56,0500					
Certificate	NL0011438239	ALPHC684.7TL OPENB	EUR	51,0100	51,0100	51,0100			51,0100					
Certificate	NL0011637087	ALPHC718.7TL OPENB	EUR	48,2600	48,2600	48,2600			48,2600					
Certificate	DE000CV89WR8	ALPHC741.9TL OPENZ	EUR	40,7700	40,7700	40,7700			40,7700					
Certificate	NL0011906193	ALPHC753.4TL OPENB	EUR	45,4500	45,4500	45,4500			45,4500					
Certificate	NL0011912944	ALPHC790.2TL OPENB	EUR	42,4700	42,4700	42,4700			42,4700					
Certificate	NL0011910112	ALPHC797.2BL OPENB	EUR	37,4500	37,4500	37,4500			37,4500					
Certificate	DE000CV89WQ0	ALPHC844.1TL OPENZ	EUR	31,7300	31,7300	31,7300			31,7300					
Certificate	DE000VA9C4X3	ALPHC856.3TL OPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000VA9C4Y1	ALPHC876.3TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000VA9CU20	ALPHC914.2TL OPENV	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	DE000VA9CSC7	ALPHC934.2TL OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CV89WP2	ALPHC946.1TL OPENZ	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	DE000VA9CSD5	ALPHC954.2TL OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0013394927	ALSTO 48TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0011934567	ALSTO 21.8TL OPENH	EUR	1,9300	1,9600	1,9300			1,9600					
Certificate	NL0011892815	ALSTO19.72TL OPENH	EUR	2,1200	2,1500	2,1200			2,1500					
Certificate	NL0011926688	ALSTO20.77TL OPENH	EUR	2,0200	2,0600	2,0200			2,0600					
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,8800	1,9100	1,8800			1,9100					
Certificate	NL0011971544	ALSTO22.83TL OPENH	EUR	1,8300	1,8600	1,8300			1,8600					
Certificate	NL0011989902	ALSTO23.38TL OPENH	EUR	1,7800	1,8100	1,7800			1,8100					
Certificate	NL0012027031	ALSTO23.76TL OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0012048987	ALSTO24.42TL OPENH	EUR	1,6800	1,7200	1,6800			1,7200					
Certificate	NL0011993506	ALSTO24.94TL OPENH	EUR	1,6400	1,6800	1,6400			1,6800					
Certificate	NL0012205710	ALSTO25.94TL OPENH	EUR	1,5400	1,5800	1,5400			1,5800					
Certificate	NL0012205702	ALSTO26.46TL OPENH	EUR	1,4900	1,5400	1,4900			1,5400					
Certificate	NL0012214035	ALSTO27.45TL OPENH	EUR	1,4000	1,4400	1,4000			1,4400					
Certificate	NL0013278427	ALSTO27.76TL OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0012214027	ALSTO27.97TL OPENH	EUR	1,3500	1,4000	1,3500			1,4000					
Certificate	NL0012242572	ALSTO28.99TL OPENH	EUR	1,2600	1,3000	1,2600			1,3000					
Certificate	NL0012242564	ALSTO29.51TL OPENH	EUR	1,2100	1,2500	1,2100			1,2500					
Certificate	DE000CU188V5	ALSTO30.05TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012520373	ALSTO31.02TL OPENH	EUR	1,0700	1,1100	1,0700			1,1100					
Certificate	NL0013278435	ALSTO31.77TL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012520712	ALSTO32.05TL OPENH	EUR	0,9700	1,0200	0,9700			1,0200					
Certificate	NL0012541270	ALSTO33.06TL OPENH	EUR	0,8800	0,9200	0,8800			0,9200					
Certificate	NL0013288236	ALSTO33.76TL OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013291776	ALSTO35.75TL OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013237662	ALSTO35.98TL OPENH	EUR	0,6100	0,6500	0,6100			0,6500					
Certificate	DE000CU1CHQ6	ALSTO36.04TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0013246531	ALSTO36.94TL OPENH	EUR	0,5200	0,5600	0,5200			0,5600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013372923	ALSTO37.75TL OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013393317	ALSTO37.94TL OPENH	EUR	0,4300	0,4700	0,4300			0,4700					
Certificate	NL0013394935	ALSTO38.94TL OPENH	EUR	0,3300	0,3800	0,3300			0,3800					
Certificate	NL0012900187	ALSTO40.69TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012521330	ALSTO41.65TS OPENH	EUR	0,5500	0,5500	0,5400			0,5400					
Certificate	NL0012783856	ALSTO42.26TS OPENB	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013382872	ALSTO42.87TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012864516	ALSTO43.63TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012849251	ALSTO44.55TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013368178	ALSTO45.26TS OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012555437	ALSTO45.96TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012862288	ALSTO50.47TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP23ZH3	ALTIA 1TL OPENC	EUR											
Certificate	DE000CP24JTO	ALTIA 1TL OPENC	EUR											
Certificate	DE000CP68NY9	ALTIA 2TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP68MY1	ALTIA 3TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP68K22	ALTIA 3TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0012911606	ALTIA 1.3TL OPENH	EUR	1,3000	1,3400	1,3000			1,3400					
Certificate	DE000CP238L3	ALTIA 1.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP239U2	ALTIA 1.5TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP68T98	ALTIA 2.5TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CQ58ZM6	ALTIA 2.5TS OPENC	EUR											
Certificate	DE000CP235G9	ALTIA 2.5TS OPENC	EUR											
Certificate	DE000CP68VP0	ALTIA 2.5TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013374978	ALTIA 2.7TS OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0012891139	ALTIA 2.7TS OPENH	EUR	0,6500	0,6700	0,6500			0,6700					
Certificate	NL0012899018	ALTIA 2.9TS OPENH	EUR	0,8800	0,9000	0,8800			0,9000					
Certificate	NL0012920003	ALTIA 3.4TS OPENH	EUR	1,3600	1,3800	1,3600			1,3800					
Certificate	NL0012911499	ALTIA 3.7TS OPENH	EUR	1,7700	1,7900	1,7700			1,7900					
Certificate	NL0012911507	ALTIA 3.7TS OPENH	EUR	1,6700	1,6900	1,6700			1,6900					
Certificate	NL0012911481	ALTIA 4.1TS OPENH	EUR	2,2000	2,2200	2,2000			2,2200					
Certificate	NL0012911473	ALTIA 4.5TS OPENH	EUR	2,6200	2,6400	2,6200			2,6400					
Certificate	NL0012692149	ALTIA 4.9TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0012916951	ALTIA 4.9TS OPENH	EUR	3,0500	3,0700	3,0500			3,0700					
Certificate	NL0012511117	ALTIA 5.9TL OPENB	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0012511125	ALTIA 6.3TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0012780712	ALTIA 6.9TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0012782262	ALTIA 7.4TL OPENB	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CJ3QJ26	ALTIA 1.13TL OPENZ	EUR											
Certificate	NL0013156847	ALTIA 1.27TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CJ3QFW9	ALTIA 1.32TL OPENZ	EUR											
Certificate	DE000CJ3QJ34	ALTIA 1.47TL OPENZ	EUR											
Certificate	DE000CJ3RFY3	ALTIA 1.56TL OPENZ	EUR											
Certificate	NL0013275274	ALTIA 1.57TL OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ3RXR0	ALTIA 1.65TL OPENZ	EUR											
Certificate	NL0013286750	ALTIA 1.72TL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68BT4	ALTIA 1.75TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP24PM2	ALTIA 1.75TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CP24RM8	ALTIA 1.75TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CJ3R873	ALTIA 1.76TL OPENZ	EUR											
Certificate	NL0013371537	ALTIA 1.87TL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CU1CDE1	ALTIA 1.87TL OPENZ	EUR											
Certificate	DE000CU1CEK6	ALTIA 2.01TL OPENZ	EUR											
Certificate	NL0013371545	ALTIA 2.02TL OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CU1CEL4	ALTIA 2.16TL OPENZ	EUR											
Certificate	NL0013372006	ALTIA 2.17TL OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CP68HL8	ALTIA 2.25TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP68K06	ALTIA 2.25TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CU1CMS9	ALTIA 2.31TL OPENZ	EUR											
Certificate	NL0013374846	ALTIA 2.32TL OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CU1B0G3	ALTIA 2.44TS OPENZ	EUR											
Certificate	NL0012994404	ALTIA 2.52BS OPENB	EUR											
Certificate	DE000CV8B3K0	ALTIA 2.66TL OPENZ	EUR											
Certificate	DE000CV8B3L8	ALTIA 2.68TS OPENZ	EUR											
Certificate	DE000CP68HM6	ALTIA 2.75TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CP68K14	ALTIA 2.75TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CU1CEM2	ALTIA 2.76TS OPENZ	EUR											
Certificate	NL0013004922	ALTIA 2.95TS OPENB	EUR	0,7400	0,7400	0,7300	592,0000	1	0,7300	800				
Certificate	DE000CU1CNS0	ALTIA 3.06TS OPENZ	EUR											
Certificate	DE000CV89V42	ALTIA 3.31TL OPENZ	EUR											
Certificate	NL0013156656	ALTIA0.9398L OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013157365	ALTIA1.121TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013156664	ALTIA1.1418L OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012996813	ALTIA1.3438L OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013156854	ALTIA1.4217L OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013157985	ALTIA1.5458L OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013290299	ALTIA1.7478L OPENB	EUR	0,8100	0,8200	0,8100	129,6000	1	0,8200	160				
Certificate	NL0013371701	ALTIA1.9478L OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012509335	ALTIA1.1.2385 OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013372550	ALTIA2.1478L OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013375090	ALTIA2.3478L OPENB	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013014145	ALTIA2.4537S OPENB	EUR											
Certificate	NL0013371768	ALTIA2.7698S OPENB	EUR	0,4400	0,4400	0,4300	880,0000	1	0,4300	2000				
Certificate	NL0013375165	ALTIA3.0198S OPENB	EUR	0,6900	0,6900	0,6800	753,5000	2	0,6800	1100				
Certificate	NL0012512321	ALTIA3.5958L OPENB	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0012511752	ALTIA4.6328L OPENB	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012510200	ALTIA5.6698L OPENB	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0010660379	ALUMI.1690TL OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0009993039	ALUMI.2650TS OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0011047923	AMAZO.2587L OPENH	EUR	142,7100	142,7100	142,7100			142,7100					
Certificate	DE000CC8AYC2	AMAZO.3807L OPENC	EUR	24,4100	24,4100	24,4100			24,4100					
Certificate	NL0011047881	AMAZO.3937L OPENH	EUR	131,7700	131,7700	131,7700			131,7700					
Certificate	DE000CX00PX3	AMAZO.4757L OPENC	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	DE000CX01LD2	AMAZO.6507L OPENC	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0011728126	AMAZO.6517L OPENH	EUR	110,9300	110,9300	110,9300			110,9300					
Certificate	NL0011801220	AMAZO.6597L OPENB	EUR	108,8600	108,8600	108,8600			108,8600					
Certificate	DE000CX01MT6	AMAZO.6807L OPENC	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0011731658	AMAZO.6957L OPENH	EUR	107,4200	107,4200	107,4200			107,4200					
Certificate	DE000CX59134	AMAZO.7007L OPENC	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0011996442	AMAZO.7957L OPENH	EUR	99,3600	99,3600	99,3600			99,3600					
Certificate	DE000CY50Y09	AMAZO.8007L OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CY50Y93	AMAZO.8007L OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CY50QX4	AMAZO.8507L OPENC	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CY50Y17	AMAZO.9007L OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CY50QY2	AMAZO.9007L OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CY51YV0	AMAZO.10007L OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CY51VD4	AMAZO.10007L OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CY525E7	AMAZO.11007L OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CY524W2	AMAZO.11007L OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CJ3N5L9	AMAZO.11177L OPENZ	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CV899R1	AMAZO.11267L OPENZ	EUR											
Certificate	DE000VN99E63	AMAZO.11577L OPENV	EUR	59,3850	59,3850	59,3850			59,3850					
Certificate	DE000VA9C4C7	AMAZO.11907L OPENV	EUR	55,8050	55,8050	55,8050			55,8050					
Certificate	DE000CY52Q98	AMAZO.12007L OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CY52MT7	AMAZO.12007L OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VA9C4D5	AMAZO.12107L OPENV	EUR	53,9850	53,9850	53,9850			53,9850					
Certificate	DE000CJ3RB29	AMAZO.12117L OPENZ	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VA9C4E3	AMAZO.12307L OPENV	EUR	52,1650	52,1650	52,1650			52,1650					
Certificate	DE000VA9C4F0	AMAZO.12507L OPENV	EUR	50,3550	50,3550	50,3550			50,3550					
Certificate	DE000VA9C4G8	AMAZO.12707L OPENV	EUR	48,5350	48,5350	48,5350			48,5350					
Certificate	DE000CV89WV0	AMAZO.12727L OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000VN99E89	AMAZO.12977L OPENV	EUR	46,7450	46,7450	46,7450			46,7450					
Certificate	DE000VN99FA5	AMAZO.13177L OPENV	EUR	44,9450	44,9450	44,9450			44,9450					
Certificate	DE000CJ3PSV6	AMAZO.13357L OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000VN99FC1	AMAZO.13377L OPENV	EUR	43,1350	43,1350	43,1350			43,1350					
Certificate	DE000VN99FE7	AMAZO.13577L OPENV	EUR	41,3350	41,3350	41,3350			41,3350					
Certificate	DE000VN99FH0	AMAZO.13777L OPENV	EUR	39,5250	39,5250	39,5250			39,5250					
Certificate	DE000VN99FK4	AMAZO.13977L OPENV	EUR	37,7250	37,7250	37,7250			37,7250					
Certificate	DE000CP24JX2	AMAZO.14007L OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CP23ZM3	AMAZO.14007L OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CJ3RDQ4	AMAZO.14057L OPENZ	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000VN99FM0	AMAZO.14177L OPENV	EUR	35,9150	35,9150	35,9150			35,9150					
Certificate	DE000VN99FR9	AMAZO.14377L OPENV	EUR	34,1150	34,1150	34,1150			34,1150					
Certificate	DE000VF3AVT7	AMAZO.14457L OPENV	EUR	40,5850	40,5850	40,5850			40,5850					
Certificate	DE000VN99WM5	AMAZO.14597L OPENV	EUR	32,3350	32,3350	32,3350			32,3350					
Certificate	DE000VF3AVU5	AMAZO.14657L OPENV	EUR	38,8850	38,8850	38,8850			38,8850					
Certificate	DE000CJ3RGY1	AMAZO.14747L OPENZ	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000VN99WN3	AMAZO.14797L OPENV	EUR	30,5250	30,5250	30,5250			30,5250					
Certificate	DE000VF3AVW1	AMAZO.14857L OPENV	EUR	37,1750	37,1750	37,1750			37,1750					
Certificate	DE000CP24CW9	AMAZO.15007L OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VF3AVY7	AMAZO.15057L OPENV	EUR	35,4750	35,4750	35,4750			35,4750					
Certificate	DE000VF3RE93	AMAZO.15177L OPENV	EUR	28,7650	28,7650	28,7650			28,7650					
Certificate	DE000VF1HUU6	AMAZO.15197L OPENV	EUR	26,9450	26,9450	26,9450			26,9450					
Certificate	DE000VF3AV00	AMAZO.15257L OPENV	EUR	33,7750	33,7750	33,7750			33,7750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1HUV4	AMAZO 1539TL OPENV	EUR	25,1450	25,1450	25,1450			25,1450					
Certificate	DE000CJ3RLT1	AMAZO 1544TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000VF3AV18	AMAZO 1545TL OPENV	EUR	32,0650	32,0650	32,0650			32,0650					
Certificate	DE000VF3AV34	AMAZO 1565TL OPENV	EUR	30,3650	30,3650	30,3650			30,3650					
Certificate	DE000VF2XLR6	AMAZO 1568TL OPENV	EUR	23,6600	23,6600	23,3750	946,4000	1	23,3750	40				
Certificate	NL0013168552	AMAZO 1579BS OPENB	EUR											
Certificate	DE000VF3AV59	AMAZO 1585TL OPENV	EUR	28,6650	28,6650	28,6650			28,6650					
Certificate	DE000VF3Q9L6	AMAZO 1596TL OPENV	EUR	21,6150	21,6150	21,6150			21,6150					
Certificate	DE000CP68BV0	AMAZO 1600TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CP68B23	AMAZO 1600TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VF3Q991	AMAZO 1606TL OPENV	EUR	27,2750	27,2750	27,2750			27,2750					
Certificate	DE000CU18WP9	AMAZO 1613TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000VF3Q9M4	AMAZO 1616TL OPENV	EUR	19,8350	19,8350	19,8350			19,8350					
Certificate	DE000VF3RAB3	AMAZO 1626TL OPENV	EUR	25,5750	25,5750	25,5750			25,5750					
Certificate	DE000VF3Q9N2	AMAZO 1636TL OPENV	EUR	18,0450	18,0450	18,0450			18,0450					
Certificate	DE000VF3RAC1	AMAZO 1646TL OPENV	EUR	23,8750	23,8750	23,8750			23,8750					
Certificate	DE000VF3Q9Q5	AMAZO 1656TL OPENV	EUR	16,2650	16,2650	16,2650			16,2650					
Certificate	DE000VF3RAD9	AMAZO 1666TL OPENV	EUR	22,1750	22,1750	22,1750			22,1750					
Certificate	DE000VF3RFA4	AMAZO 1677TL OPENV	EUR	14,5150	14,5150	14,5150			14,5150					
Certificate	DE000CU181S6	AMAZO 1683TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VF3RFL1	AMAZO 1686TL OPENV	EUR	20,5950	20,5950	20,5950			20,5950					
Certificate	DE000VF3RFC0	AMAZO 1697TL OPENV	EUR	12,7250	12,7250	12,7250			12,7250					
Certificate	DE000CP68EB6	AMAZO 1700TL OPENC	EUR	1,2500	1,2500	1,2400	171,2500	1	1,2400	137				
Certificate	DE000VF3RFM9	AMAZO 1706TL OPENV	EUR	18,9050	18,9050	18,9050			18,9050					
Certificate	DE000VF3RHD4	AMAZO 1717TL OPENV	EUR	10,6800	11,1850	10,2900	8921,4000	5	10,9750	830				
Certificate	DE000VF3RHN3	AMAZO 1726TL OPENV	EUR	17,2250	17,2250	17,2250			17,2250					
Certificate	DE000VF3RJA6	AMAZO 1737TL OPENV	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	DE000VF30DV7	AMAZO 1746TL OPENV	EUR	15,7950	15,7950	15,7950			15,7950					
Certificate	DE000CU1CEX9	AMAZO 1752TL OPENZ	EUR	0,8800	0,8800	0,8650	4400,0000	1	0,8650	5000				
Certificate	DE000VF30EM4	AMAZO 1760TL OPENV	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	DE000VF30E08	AMAZO 1766TL OPENV	EUR	14,1250	14,1250	14,1250			14,1250					
Certificate	DE000VF4HUS4	AMAZO 1780TL OPENV	EUR	5,4800	6,0150	5,4800	362,1600	2	6,0150	64				
Certificate	DE000VF30PM0	AMAZO 1786TL OPENV	EUR	12,4850	12,4850	12,4850			12,4850					
Certificate	DE000CP68TA6	AMAZO 1800TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP68VR6	AMAZO 1800TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VF4HYE6	AMAZO 1801TL OPENV	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000VF4HXY6	AMAZO 1806TL OPENV	EUR	10,9150	10,9150	10,9150			10,9150					
Certificate	DE000VF3A2F1	AMAZO 1832TS OPENV	EUR											
Certificate	DE000VF30MM7	AMAZO 1850TS OPENV	EUR											
Certificate	DE000VA7TG13	AMAZO 1857TS OPENV	EUR											
Certificate	NL0013368715	AMAZO 1860TS OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VF3A334	AMAZO 1872TS OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	DE000VA7TG39	AMAZO 1877TS OPENV	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CJ3NSY2	AMAZO 1878TS OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF4HYJ5	AMAZO 1890TS OPENV	EUR	13,3050	13,3050	13,3050			13,3050					
Certificate	DE000VA7TG62	AMAZO 1897TS OPENV	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000CP06UB2	AMAZO 1900TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000VF3RFJ5	AMAZO 1912TS OPENV	EUR	15,2050	15,2050	15,2050			15,2050					
Certificate	NL0013006950	AMAZO 1917BS OPENB	EUR	7,5650	7,5650	7,5650			7,5650					
Certificate	DE000VA7TDK0	AMAZO 1917TS OPENV	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	DE000VA7TAX9	AMAZO 1937TS OPENV	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	DE000VF3RJM1	AMAZO 1952TS OPENV	EUR	18,9450	18,9450	18,9450			18,9450					
Certificate	NL0013009939	AMAZO 1953TS OPENB	EUR	23,9950	23,9950	23,9950			23,9950					
Certificate	DE000VA7PV83	AMAZO 1957TS OPENV	EUR	9,5750	9,5750	9,5750			9,5750					
Certificate	DE000VF3RJN9	AMAZO 1972TS OPENV	EUR	20,8200	20,8400	20,8150	499,6800	1	20,8150	24				
Certificate	DE000VA7PV91	AMAZO 1977TS OPENV	EUR	11,3350	11,3350	11,3350			11,3350					
Certificate	DE000VF3RKU2	AMAZO 1992TS OPENV	EUR	22,7050	22,7050	22,7050			22,7050					
Certificate	DE000VA7PU68	AMAZO 1997TS OPENV	EUR	13,0850	13,0850	13,0850			13,0850					
Certificate	DE000CP06UC0	AMAZO 2000TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP07AU2	AMAZO 2000TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VF30EY9	AMAZO 2011TS OPENV	EUR	24,5850	24,5850	24,5850			24,5850					
Certificate	NL0013004724	AMAZO 2012BS OPENB	EUR	16,0650	16,0650	16,0650			16,0650					
Certificate	DE000VA7PU76	AMAZO 2017TS OPENV	EUR	14,8450	14,8450	14,8450			14,8450					
Certificate	DE000CJ3N039	AMAZO 2029TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000VF30EZ6	AMAZO 2031TS OPENV	EUR	26,4550	26,4550	26,4550			26,4550					
Certificate	DE000VA7PN26	AMAZO 2037TS OPENV	EUR	16,6050	16,6050	16,6050			16,6050					
Certificate	NL0012997092	AMAZO 2051TS OPENB	EUR	33,4050	33,4050	33,4050			33,4050					
Certificate	DE000VASRK11	AMAZO 2061TS OPENV	EUR	18,3650	18,3650	18,3650			18,3650					
Certificate	DE000VF4HYK3	AMAZO 2070TS OPENV	EUR	30,1250	30,1250	30,1250			30,1250					
Certificate	DE000VASRK29	AMAZO 2086TS OPENV	EUR	20,8000	20,8000	20,5650	4140,0000	2	20,5650	200				
Certificate	DE000C05BPV8	AMAZO 2100TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VASRK37	AMAZO 2111TS OPENV	EUR	22,7650	22,7650	22,7650			22,7650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VASRK45	AMAZO 2136TS OPENV	EUR	24,9650	24,9650	24,9650			24,9650					
Certificate	NL0012993489	AMAZO 2154TS OPENB	EUR	43,2650	43,2650	43,2650			43,2650					
Certificate	DE000VASRL36	AMAZO 2161TS OPENV	EUR	27,1750	27,1750	27,1750			27,1750					
Certificate	DE000VA640K6	AMAZO 2177TS OPENV	EUR	28,9550	28,9550	28,9550			28,9550					
Certificate	DE000CV89E76	AMAZO 2180TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CQ58VE2	AMAZO 2200TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CP06107	AMAZO 2200TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VASRQ07	AMAZO 2210TS OPENV	EUR	31,5850	31,5850	31,5850			31,5850					
Certificate	DE000VAD963	AMAZO 2229TS OPENV	EUR	33,3750	33,3750	33,3750			33,3750					
Certificate	DE000VASRRK8	AMAZO 2260TS OPENV	EUR	35,9850	35,9850	35,9850			35,9850					
Certificate	DE000CP06115	AMAZO 2300TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CV8A3C8	AMAZO 2383TS OPENZ	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000CJ3PSU8	AMAZO 962.TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0010117909	AMAZO240.9TL OPENB	EUR	143,4700	143,4700	143,4700			143,4700					
Certificate	NL0010439006	AMAZO294.4TL OPENB	EUR	139,0500	139,0500	139,0500			139,0500					
Certificate	NL0011090840	AMAZO406.1TL OPENB	EUR	129,8100	129,8100	129,8100			129,8100					
Certificate	NL0011796503	AMAZO597.9TL OPENB	EUR	113,9300	113,9300	113,9300			113,9300					
Certificate	NL0011797113	AMAZO627.7TL OPENB	EUR	111,4600	111,4600	111,4600			111,4600					
Certificate	NL0011804729	AMAZO691.3TL OPENB	EUR	106,1900	106,1900	106,1900			106,1900					
Certificate	NL0011903208	AMAZO754.9TL OPENB	EUR	100,9200	100,9200	100,9200			100,9200					
Certificate	NL0011899141	AMAZO767.18L OPENB	EUR	96,2500	96,2500	96,2500			96,2500					
Certificate	NL0012033609	AMAZO805.48L OPENB	EUR	92,6900	92,6900	92,6900			92,6900					
Certificate	DE000CJ3RBY2	AMAZO858.8TL OPENZ	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CD63X59	AMBEV3.683TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CN6KZ13	AMD 3.2TL OPENZ	EUR	22,0900	22,0900	22,0900			22,0900					
Certificate	DE000CU1CKP2	AMD 35.TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CJ3PMG0	AMD 16.3TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CJ3RLS3	AMD 17.8TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000VF1HUY8	AMD 17.9TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	DE000VF1HUZ5	AMD 18.4TL OPENV	EUR	8,1850	8,1850	8,1850			8,1850					
Certificate	DE000CJ3RS92	AMD 20.8TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VF3RBC9	AMD 22.1TL OPENV	EUR	4,8550	5,2500	4,8000	3846,1000	5	5,0650	770				
Certificate	DE000CJ3NY79	AMD 31.5TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CD611G5	AMD 4.93TL OPENZ	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	DE000CD62BU1	AMD 6.58TL OPENZ	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	DE000CD63RW1	AMD 8.74TL OPENZ	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	DE000CV8A6C1	AMD 12.72TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CV8A6D9	AMD 14.79TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VN99FY5	AMD 16.37TL OPENV	EUR	9,9950	9,9950	9,9950			9,9950					
Certificate	DE000VN99F05	AMD 16.87TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350					
Certificate	DE000VN99WQ6	AMD 17.39TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000VF1RQ83	AMD 18.91TL OPENV	EUR	7,7450	7,7450	7,7450			7,7450					
Certificate	DE000CJ3RUV8	AMD 19.31TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000VF2L507	AMD 19.96TL OPENV	EUR	6,8550	6,8550	6,8550			6,8550					
Certificate	DE000VF3Q6T5	AMD 21.09TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000CU1BY85	AMD 22.29TL OPENZ	EUR	0,9500	1,0200	0,9500	4415,0000	4	0,9950	4500				
Certificate	DE000VF3RHK9	AMD 23.12TL OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000VF3RHL7	AMD 24.12TL OPENV	EUR	3,0700	3,2850	3,0700	552,6000	1	3,2850	180				
Certificate	DE000CU1B3K9	AMD 24.29TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VF30EN2	AMD 25.16TL OPENV	EUR	2,2000	2,6700	2,1600	27351,2600	8	2,3950	11647				
Certificate	DE000VF30PB3	AMD 26.16TL OPENV	EUR	1,4400	1,5950	1,4400	504,0500	2	1,5950	345				
Certificate	DE000CU1CKL1	AMD 26.28TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VF4HUU0	AMD 27.16TL OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000VF4HUV8	AMD 28.16TL OPENV	EUR											
Certificate	DE000CJ3PGN8	AMD 28.47TS OPENZ	EUR											
Certificate	DE000VF4HYF3	AMD 29.29TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VA7PN42	AMD 30.48TS OPENV	EUR	2,6500	2,6550	2,3450	530,0000	1	2,3450	200				
Certificate	DE000VF3RHG7	AMD 31.33TS OPENV	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000VF3RHJ1	AMD 32.33TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VF3RKH9	AMD 34.31TS OPENV	EUR	5,8000	5,9050	5,6800	1722,0000	2	5,9050	300				
Certificate	DE0006106701	AMEXB PI OPENN	EUR	453,3200	453,3200	453,3200			453,3200					
Certificate	NL0010045639	AMEXB 1370TL OPENB	EUR	345,9100	345,9100	345,9100			345,9100					
Certificate	NL0012795892	AMG LEVOPENZ	EUR	5,8000	5,8000	5,8000	580,0000	1	5,8000	100				
Certificate	NL0012795934	AMG SHROPEZ	EUR	58,2000	58,2000	58,2000			58,2000					
Certificate	NL0013111511	AMG 40BOC1219Z	EUR	31,0800	31,0800	31,0800			31,0800					
Certificate	NL0012796825	AMG 44BOC0919Z	EUR	33,5000	33,5000	33,5000			33,5000					
Certificate	NL0012796833	AMG 46BOC1219Z	EUR	32,2100	32,2100	32,2100			32,2100					
Certificate	NL0013111222	AMG 36.4BOC0919Z	EUR	33,6800	33,6800	33,6800			33,6800					
Certificate	NL0013111503	AMG 37.6BOC0919Z	EUR	31,5300	31,5300	31,5300			31,5300					
Certificate	NL0009938802	AMG 4.68TL OPENB	EUR	24,7200	24,7200	24,7200			24,7200					
Certificate	NL0011435904	AMG 5.69TL OPENB	EUR	24,1500	24,1500	23,9300	2173,5000	1	23,9300	90				
Certificate	NL0011807862	AMG 9.87TL OPENB	EUR	20,2800	20,2800	20,2800			20,2800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011906219	AMG 11.44TL OPENB	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	NL0011914601	AMG 12.47TL OPENB	EUR	18,0200	18,0200	18,0200			18,0200					
Certificate	DE000CD622P0	AMG 13.81TL OPENZ	EUR	3,3200	3,3200	3,2650	332,0000	1	3,2650	100				
Certificate	NL0012105324	AMG 15.71TL OPENB	EUR	15,1900	15,1900	15,1900			15,1900					
Certificate	DE000CJ3REQ2	AMG 18.55TL OPENZ	EUR	2,4900	2,4900	2,4000	7931,5200	4	2,4050	3212				
Certificate	NL0012114029	AMG 18.81TL OPENB	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	NL0012115042	AMG 19.87TL OPENB	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0012115224	AMG 20.89TL OPENB	EUR	10,9500	10,9500	10,6700	21918,5000	3	10,7200	2030				
Certificate	NL0012121313	AMG 21.89TL OPENB	EUR	10,4150	10,4150	9,7500	1447,1000	5	9,8100	145				
Certificate	DE000CF6BWQ6	AMG 22.13TL OPENZ	EUR	1,8200	1,8300	1,7400	17580,0000	9	1,7550	9750				
Certificate	NL0012268486	AMG 23.96TL OPENB	EUR	8,2200	8,2200	8,0200	9828,0000	2	8,0200	1200				
Certificate	DE000CF6CQE2	AMG 24.46TL OPENZ	EUR	1,4800	1,4800	1,3000	31818,7000	25	1,3400	22915				
Certificate	NL0012269898	AMG 24.97TL OPENB	EUR	8,1300	8,1500	7,0700	17846,0000	14	7,1300	2350				
Certificate	NL0013284037	AMG 25.87TL OPENB	EUR	1,1500	1,1600	1,0400	2,3100	2	1,0400	2				
Certificate	DE000CU1CEN0	AMG 26.37TL OPENZ	EUR	1,0500	1,0500	0,9750	19297,2400	12	0,9750	19136				
Certificate	NL0013375496	AMG 27.87TL OPENB	EUR	0,8400	0,8400	0,6800	8304,0000	11	0,7100	11050				
Certificate	DE000CU1CQJ2	AMG 28.37TL OPENZ	EUR	0,7300	0,7300	0,6000	1460,9000	5	0,6150	2330				
Certificate	DE000CU1B6T3	AMG 30.33TS OPENZ	EUR											
Certificate	NL0013365182	AMG 30.98TS OPENB	EUR											
Certificate	DE000CU1B8V3	AMG 33.78TS OPENZ	EUR	1,7000	1,7550	1,7000	1096,5000	1	1,7550	645				
Certificate	NL0013363666	AMG 34.06TS OPENB	EUR	1,7900	1,8000	1,7800	895,0000	1	1,8000	500				
Certificate	NL0013297393	AMG 37.45TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CJ3QV46	AMG 37.84TS OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0013154784	AMG 41.19TS OPENB	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	DE000CJ3QBR8	AMG 42.81TS OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	NL0010133450	AMGEN 69.6TL OPENB	EUR	115,6700	115,6700	115,6700			115,6700					
Certificate	NL0013375322	AML 1016TS OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013363682	AML 1216TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013005754	AML 1815TS OPENB	EUR	12,8450	12,8450	12,8450			12,8450					
Certificate	DE000CU1CPK2	AML 6.94TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CJ3Q073	AML 7.94TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CJ3QEG5	AML 9.41TL OPENZ	EUR											
Certificate	NL0013373632	AML 781.7TL OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013364227	AML 881.7TL OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013374473	AML 981.7TL OPENB	EUR											
Certificate	DE000CJ3QDV6	AMUN 32.05TL OPENZ	EUR											
Certificate	DE000CJ3PF70	AMUN 37.09TL OPENZ	EUR											
Certificate	DE000CV89N20	AMUN 43.11TL OPENZ	EUR	1,7000	1,7000	1,7000	127,5000	1	1,7000	75				
Certificate	DE000CJ3SBC6	AMUN 48.58TL OPENZ	EUR											
Certificate	DE000CU1CMQ6	AMUN 55.58TL OPENZ	EUR											
Certificate	NL0010134805	AMX 446TL OPENB	EUR	37,7500	37,7500	37,7500			37,7500					
Certificate	NL0011036561	AMX 458TL OPENH	EUR	36,4400	36,7400	36,4400			36,7400					
Certificate	NL0011036553	AMX 480TL OPENH	EUR	34,4000	34,6900	34,4000			34,6900					
Certificate	NL0011036546	AMX 501TL OPENH	EUR	32,4600	32,6900	32,4600			32,6900					
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 511TL OPENB	EUR	31,5500	31,5500	31,5500			31,5500					
Certificate	NL0011036538	AMX 523TL OPENH	EUR	30,4200	30,6400	30,4200			30,6400					
Certificate	NL0011036520	AMX 544TL OPENH	EUR	28,3800	28,6000	28,3800			28,6000					
Certificate	NL0011054614	AMX 828TS OPENH	EUR	7,6500	7,6500	7,2800			7,2800					
Certificate	DE000CD62JRO	AMX 626.TL OPENZ	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	DE000CJ3PNJ2	AMX 464.5TL OPENZ	EUR	33,8800	33,8800	33,8800			33,8800					
Certificate	NL0011647367	AMX 535.8TL OPENB	EUR	29,1000	29,1000	29,1000			29,1000					
Certificate	NL0011907092	AMX 561.2TL OPENB	EUR	26,6800	26,6800	26,6800			26,6800					
Certificate	DE000CR9RW82	AMX 564.1TL OPENZ	EUR	23,9100	23,9100	23,9100			23,9100					
Certificate	NL0011912357	AMX 587.6TL OPENB	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	NL0013273857	AMX 612.7TL OPENB	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	NL0013278260	AMX 637.4TL OPENB	EUR	19,4100	19,4100	19,4100			19,4100					
Certificate	NL0013279193	AMX 662.4TL OPENB	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0013285406	AMX 687.3TL OPENB	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	NL0013294333	AMX 711.9TL OPENB	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0013296536	AMX 736.7TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0013373475	AMX 761.7TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0012278071	AMX 833.6TS OPENB	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013296551	AMX 858.9TS OPENB	EUR	10,6000	10,6000	10,0900	127,2000	1	10,0900	12				
Certificate	NL0013373509	AMX 883.9TS OPENB	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	DE000CU1B7S3	ANGAM13.65TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CJ3R3C9	ANGAM16.65TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CU1CKE6	ANGAM19.64TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000CD62RL6	AOO 55.88TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 63.31TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 68.62TL OPENZ	EUR											
Certificate	DE000CV87JA5	AOO 73.93TL 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	DE000CJ3R6L3	AOO 79.88TL OPENZ	EUR											
Certificate	NL0011052352	APPLE 71TL OPENH	EUR	11,8400	11,9800	11,8400			11,9800					
Certificate	NL0010656096	APPLE 73TL OPENB	EUR	82,5400	82,5400	82,5400				82,5400				
Certificate	NL0011052329	APPLE 84TL OPENH	EUR	10,7900	10,9300	10,7900				10,9300				
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	7,9500	7,9500	7,9500				7,9500				
Certificate	NL0011912589	APPLE 101TL OPENB	EUR	9,5300	9,5300	9,5300				9,5300				
Certificate	DE000CP68E95	APPLE 195TS OPENC	EUR											
Certificate	DE000CP68LLO	APPLE 195TS OPENC	EUR											
Certificate	DE000CP232U7	APPLE 200TS OPENC	EUR											
Certificate	DE000CP235L9	APPLE 200TS OPENC	EUR											
Certificate	DE000CP68EA8	APPLE 205TS OPENC	EUR	0,5200	0,5200	0,5200				0,5200				
Certificate	DE000CP68K30	APPLE 205TS OPENC	EUR	1,2100	1,2100	1,2100				1,2100				
Certificate	DE000CP232V5	APPLE 210TS OPENC	EUR	0,8000	0,8000	0,8000				0,8000				
Certificate	DE000CP239W8	APPLE 210TS OPENC	EUR	1,5100	1,5100	1,5100				1,5100				
Certificate	DE000CP68HN4	APPLE 215TS OPENC	EUR	1,4100	1,4100	1,4100				1,4100				
Certificate	DE000CP68K48	APPLE 215TS OPENC	EUR	2,1300	2,1300	2,1300				2,1300				
Certificate	DE000CP68K55	APPLE 220TS OPENC	EUR	2,6000	2,6000	2,6000				2,6000				
Certificate	DE000CP68M28	APPLE 220TS OPENC	EUR	1,8600	1,8600	1,8600				1,8600				
Certificate	DE000CP06U82	APPLE 225TS OPENC	EUR	2,0900	2,0900	2,0900				2,0900				
Certificate	DE000CP07AT4	APPLE 230TS OPENC	EUR	3,3000	3,3000	3,3000				3,3000				
Certificate	DE000CP06U90	APPLE 230TS OPENC	EUR	2,5500	2,5500	2,5300	499,8000	1	2,5300	196				
Certificate	DE000CP06OU2	APPLE 235TS OPENC	EUR	2,9300	2,9300	2,9300				2,9300				
Certificate	DE000CP062R4	APPLE 235TS OPENC	EUR	3,7100	3,7100	3,7100				3,7100				
Certificate	DE000CQ5BVC6	APPLE 240TS OPENC	EUR	4,1400	4,1400	4,1400				4,1400				
Certificate	DE000CQ58TJ5	APPLE 240TS OPENC	EUR	3,3500	3,3500	3,3500				3,3500				
Certificate	DE000CP06OV0	APPLE 245TS OPENC	EUR	3,8000	3,8000	3,8000				3,8000				
Certificate	DE000CP062S2	APPLE 245TS OPENC	EUR	4,6200	4,6200	4,6200				4,6200				
Certificate	DE000CP06OW8	APPLE 250TS OPENC	EUR	4,2400	4,2400	4,2400				4,2400				
Certificate	DE000CP062T0	APPLE 250TS OPENC	EUR	5,0100	5,0100	5,0100				5,0100				
Certificate	DE000CP06P14	APPLE 255TS OPENC	EUR	4,6600	4,6600	4,6600				4,6600				
Certificate	DE000CP06OX6	APPLE 260TS OPENC	EUR	5,0600	5,0600	5,0600				5,0600				
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000VF1RKM3	APPLE 146.TL OPENV	EUR	4,6850	4,6850	4,6850				4,6850				
Certificate	DE000VF4HTK3	APPLE 187.TL OPENV	EUR	1,1350	1,1350	1,1350				1,1350				
Certificate	DE000VF4HWZ5	APPLE 192.TL OPENV	EUR	0,6100	0,7300	0,6050	8317,5000	4	0,7250	12350				
Certificate	NL0009621887	APPLE 30.9TL OPENB	EUR	106,3800	106,3800	106,3800				106,3800				
Certificate	NL0009621895	APPLE 36.3TL OPENB	EUR	103,3600	103,3600	103,3600				103,3600				
Certificate	NL0011042759	APPLE 39.6TL OPENH	EUR	14,3800	14,5200	14,3800				14,5200				
Certificate	NL0010442257	APPLE 53.9TL OPENB	EUR	93,3500	93,3500	93,3500				93,3500				
Certificate	NL0010444956	APPLE 58.5TL OPENB	EUR	90,7500	90,7500	90,7500				90,7500				
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR	87,7700	87,7700	87,7700				87,7700				
Certificate	NL0011042726	APPLE 66.7TL OPENH	EUR	12,1900	12,3200	12,1900				12,3200				
Certificate	NL0011052360	APPLE 67.7TL OPENH	EUR	12,1100	12,2400	12,1100				12,2400				
Certificate	NL0010520086	APPLE 68.4TL OPENB	EUR	85,1500	85,1500	85,1500				85,1500				
Certificate	NL0010656104	APPLE 77.6TL OPENB	EUR	79,9500	79,9500	79,9500				79,9500				
Certificate	NL0011052337	APPLE 80.6TL OPENH	EUR	11,0700	11,2000	11,0700				11,2000				
Certificate	NL0011594403	APPLE 81.7TL OPENH	EUR	10,9800	11,1100	10,9800				11,1100				
Certificate	NL0010656427	APPLE 82.1TL OPENB	EUR	77,3700	77,3700	77,3700				77,3700				
Certificate	NL0010658340	APPLE 86.7TL OPENB	EUR	74,7800	74,7800	74,7800				74,7800				
Certificate	NL0011594379	APPLE 88.4TL OPENH	EUR	10,4400	10,5700	10,4400				10,5700				
Certificate	NL0011052311	APPLE 90.1TL OPENH	EUR	10,3000	10,4400	10,3000				10,4400				
Certificate	NL0011808076	APPLE 90.8TL OPENB	EUR	10,3600	10,3600	10,3600				10,3600				
Certificate	NL0011928957	APPLE 98.2TL OPENH	EUR	9,6500	9,7800	9,6500				9,7800				
Certificate	NL0012015952	APPLE106.3TL OPENB	EUR	9,1000	9,1000	9,1000				9,1000				
Certificate	DE000CD62FF3	APPLE112.4TL OPENZ	EUR	7,7700	7,7700	7,7700				7,7700				
Certificate	DE000VF1HRM9	APPLE118.4TL OPENV	EUR	7,1550	7,1550	7,1550				7,1550				
Certificate	DE000VF1HRQ0	APPLE120.9TL OPENV	EUR	6,9350	6,9350	6,9350				6,9350				
Certificate	DE000VF1HRT4	APPLE123.4TL OPENV	EUR	6,7150	6,7150	6,7150				6,7150				
Certificate	DE000VF1HRV0	APPLE125.9TL OPENV	EUR	6,4850	6,4850	6,4850				6,4850				
Certificate	DE000VN99SS0	APPLE130.8TL OPENV	EUR	5,8500	6,0350	5,8500	5850,0000	2	6,0350	1000				
Certificate	DE000VN92P72	APPLE133.2TL OPENV	EUR	5,8050	5,8050	5,8050				5,8050				
Certificate	DE000VN995T8	APPLE138.3TL OPENV	EUR	5,3650	5,3650	5,3650				5,3650				
Certificate	DE000VN9HGS9	APPLE140.5TL OPENV	EUR	4,9900	5,1350	4,9900	4990,0000	1	5,1350	1000				
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000VF1RQ00	APPLE148.5TL OPENV	EUR	4,4650	4,4650	4,4650				4,4650				
Certificate	DE000VF16KN8	APPLE151.2TL OPENV	EUR	4,2450	4,2450	4,2450				4,2450				
Certificate	DE000VF2C555	APPLE153.8TL OPENV	EUR	4,0250	4,0250	4,0250				4,0250				
Certificate	DE000VF2L6K0	APPLE158.8TL OPENV	EUR	3,5750	3,5750	3,5750				3,5750				
Certificate	DE000CM4ASAS	APPLE16.44TL OPENZ	EUR	11,4300	11,4300	11,4300				11,4300				
Certificate	DE000VF2L8U5	APPLE161.3TL OPENV	EUR	3,3550	3,3550	3,3550				3,3550				
Certificate	DE000VF2MBN9	APPLE166.4TL OPENV	EUR	2,8500	2,9050	2,8500	285,0000	1	2,9050	100				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF3AWK4	APPLE168.7TL OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	DE000VF3RAN8	APPLE174.1TL OPENV	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000VF3Q8Y1	APPLE176.6TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VF3RGF1	APPLE179.2TL OPENV	EUR	1,6900	1,7950	1,6850	1690,0000	1	1,7950	1000				
Certificate	DE000VF3RGJ3	APPLE181.7TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000VF3RGN5	APPLE184.2TL OPENV	EUR	1,3100	1,3550	1,3100	4598,1000	1	1,3550	3510				
Certificate	DE000VF4HTN7	APPLE189.5TL OPENV	EUR	0,8900	0,9350	0,8850	178,0000	1	0,9350	200				
Certificate	DE000VA9C1H2	APPLE199.1TS OPENV	EUR											
Certificate	NL0013368376	APPLE199.3BS OPENB	EUR											
Certificate	DE000VA9C1J8	APPLE201.6TS OPENV	EUR											
Certificate	NL0013369911	APPLE203.3BS OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VA9C1K6	APPLE204.1TS OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013152705	APPLE205.6TS OPENB	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000VA9C1L4	APPLE206.6TS OPENV	EUR	0,8700	0,8700	0,6850	104,4000	1	0,6850	120				
Certificate	NL0013369929	APPLE207.3BS OPENB	EUR	1,0700	1,0700	0,8650	535,0000	1	0,8650	500				
Certificate	DE000VA9CX43	APPLE209.1TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013375736	APPLE211.3BS OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VA9CS73	APPLE212.3TS OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000VA9CS81	APPLE214.8TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VA9CS99	APPLE217.3TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CJ3PYT8	APPLE218.7TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VA9CTA9	APPLE219.8TS OPENV	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CM027P4	APPLE22.31TL OPENZ	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000VA9CTB7	APPLE222.3TS OPENV	EUR	2,1700	2,1700	1,9650	130,2000	1	1,9650	60				
Certificate	DE000VA715B2	APPLE224.8TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000VA715D8	APPLE227.3TS OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000VA715G1	APPLE229.8TS OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000VA77C90	APPLE232.3TS OPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000VASRLH7	APPLE234.8TS OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000VA6EGB6	APPLE237.3TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0012987176	APPLE238.6TS OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000CV88QQ4	APPLE238.9TS OPENZ	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000VASRPE5	APPLE239.8TS OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0012990873	APPLE250.5TS OPENB	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	DE000CV8ANA6	APPLE259.2TS OPENZ	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	83,5900	83,5900	83,5900			83,5900					
Certificate	DE000CK1BV43	APPLE60.36TL OPENZ	EUR	88,5100	88,5100	88,5100			88,5100					
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	NL0011534938	APPLE73.23BL OPENB	EUR	112,9200	112,9200	112,9200			112,9200					
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	DE000CZ7DTQ1	APPLE82.56TL OPENZ	EUR	72,9100	72,9100	72,9100			72,9100					
Certificate	NL0011266994	APPLE90.57BL OPENB	EUR	97,5300	97,5300	97,5300			97,5300					
Certificate	DE000CR9RUC5	APPLE94.55TL OPENZ	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0011808399	APPLE95.08BL OPENB	EUR	93,5200	93,5200	93,5200			93,5200					
Certificate	DE000CB9Y9E4	APPLE96.66TL OPENZ	EUR	67,1000	67,1000	67,1000			67,1000					
Certificate	DE000CB9Y1K8	APPLE99.93TL OPENZ	EUR	62,1600	62,1600	62,1600			62,1600					
Certificate	DE000CP23TG8	APRAM 15TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP234F4	APRAM 20TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CQ5BYP2	APRAM 20TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013284060	APRAM 21TL OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013284078	APRAM 24TL OPENB	EUR	1,2600	1,2650	1,2150	1260,0000	1	1,2150	1000				
Certificate	DE000CP24NY2	APRAM 25TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP24QZ2	APRAM 25TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013373574	APRAM 26TL OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013110828	APRAM 27BON0919Z	EUR	28,5200	28,5200	28,5200			28,5200					
Certificate	NL0013111644	APRAM 30BOC0919Z	EUR	28,0200	28,0200	28,0200			28,0200					
Certificate	DE000CP24R02	APRAM 30TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CP68DK9	APRAM 30TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013110562	APRAM 31BON0919Z	EUR	29,4800	29,4800	29,3900	737,0000	1	29,3900	25				
Certificate	DE000CQ5BYQ0	APRAM 35TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP684V7	APRAM 35TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012796130	APRAM 42BON1219Z	EUR											
Certificate	NL000998319	APRAM 1.4TL OPENB	EUR	26,6400	26,6400	26,6400			26,6400					
Certificate	NL0009873090	APRAM 3.5TL OPENB	EUR	24,7500	24,7500	24,7500			24,7500					
Certificate	DE000CJ3Q6K6	APRAM 13.9TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0010656088	APRAM 14.4TL OPENB	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	NL0010901567	APRAM 17.7TL OPENB	EUR	11,8800	11,8800	11,7800	356,4000	1	11,7800	30				
Certificate	DE000CJ3Q4G9	APRAM 18.6TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013274087	APRAM 19.9TL OPENB	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0013220676	APRAM 20.8TL OPENH	EUR	8,7100	9,2400	8,7100			9,2400					
Certificate	NL0013278476	APRAM 21.9TL OPENB	EUR	7,9900	7,9900	7,9900			7,9900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RQA0	APRAM 23.2TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CU1CHG7	APRAM 25.7TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013111040	APRAM 26.48OC0919Z	EUR	25,9800	25,9800	25,9800			25,9800					
Certificate	NL0013370299	APRAM 28.4TS OPENB	EUR											
Certificate	DE000CU1B6Y3	APRAM 28.5TS OPENZ	EUR											
Certificate	NL0013110679	APRAM 28.88OC0919Z	EUR	28,1000	28,1000	28,1000			28,1000					
Certificate	NL0013111230	APRAM 29.48OC0919Z	EUR	28,3200	28,3200	28,3200			28,3200					
Certificate	NL0013111248	APRAM 30.68OC1219Z	EUR	28,4000	28,4000	28,4000			28,4000					
Certificate	NL0013111529	APRAM 30.88OC0919Z	EUR	28,6800	28,6800	28,6800			28,6800					
Certificate	NL0013281843	APRAM 31.4TS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013111651	APRAM 31.58OC1219Z	EUR	27,9900	27,9900	27,9900			27,9900					
Certificate	NL0013111537	APRAM 32.98OC1219Z	EUR	29,0100	29,0100	29,0100			29,0100					
Certificate	NL0013291875	APRAM 34.5TS OPENB	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0012796858	APRAM 36.88OC0919Z	EUR	26,8500	26,8500	26,8500			26,8500					
Certificate	NL0012796866	APRAM 39.28OC1219Z	EUR	26,4600	26,4600	26,4600			26,4600					
Certificate	NL0013148786	APRAM 41.48OC1219B	EUR	26,6600	26,6600	26,6600			26,6600					
Certificate	NL0012109888	APRAM 45.1BS OPENB	EUR	17,7400	17,7400	17,7400			17,7400					
Certificate	NL0012103295	APRAM 49.3TS OPENB	EUR	26,8900	26,8900	26,8900			26,8900					
Certificate	DE000CJ3Q8D7	APRAM14.51TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0011233879	APRAM16.57TL OPENH	EUR	12,5600	13,1000	12,5600			13,1000					
Certificate	DE000CJ3QSD2	APRAM16.74TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CJ3QA90	APRAM16.93TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CJ3P8R8	APRAM19.28TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013163942	APRAM19.73BL OPENB	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CR9SQ30	APRAM20.11TL OPENZ	EUR	7,8750	7,8750	7,8750			7,8750					
Certificate	NL0013155245	APRAM20.74BL OPENB	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CJ3RFZ0	APRAM21.13TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CJ3RKK2	APRAM21.59TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013278864	APRAM22.75BL OPENB	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CJ3RN60	APRAM23.09TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013278872	APRAM23.76BL OPENB	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0013287634	APRAM24.76BL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CU1CFP2	APRAM25.08TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CJ3QP51	APRAM25.12TL OPENZ	EUR											
Certificate	NL0013373152	APRAM25.76BL OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013374101	APRAM26.76BL OPENB	EUR	0,4000	0,4000	0,3350	54,0000	1	0,3350	135				
Certificate	NL0013151608	APRAM29.47BS OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013367212	APRAM29.758OC0919B	EUR	27,7000	27,7000	27,7000			27,7000					
Certificate	NL0013396492	APRAM30.12TS OPENH	EUR	0,5900	0,5900	0,5800			0,5800					
Certificate	DE000CJ3PUT6	APRAM31.98TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013018872	APRAM33.41BS OPENB	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CJ3PK65	APRAM35.96TS OPENZ	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	LU1859830058	APRAM36.14TPIOPENS	EUR	7,8400	7,8400	7,5000			7,5000					
Certificate	LU1841028977	APRAM39.48TPIOPENS	EUR	11,1100	11,1100	10,7600			10,7600					
Certificate	LU1696586418	APRAM45.36TPIOPENS	EUR	14,9600	14,9600	14,6200			14,6200					
Certificate	LU1696508701	APRAM47.27TPIOPENS	EUR	16,7800	16,7800	16,4300			16,4300					
Certificate	DE000CJ3RGN4	ARCAD 10.2TL OPENZ	EUR											
Certificate	NL0013294424	ARCAD 11.8BL OPENB	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013294994	ARCAD 13.3BL OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CJ3PK73	ARCAD 7.56TL OPENZ	EUR											
Certificate	NL0013018658	ARCAD 7.84TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0012108302	ARCAD 8.85TL OPENB	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0012103790	ARCAD 9.87TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0013276215	ARCAD10.29BL OPENB	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CJ3SGK8	ARCAD10.74TL OPENZ	EUR											
Certificate	NL0013293483	ARCAD10.87TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0013293772	ARCAD11.04BL OPENB	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CJ3SIK2	ARCAD11.44TL OPENZ	EUR											
Certificate	NL0013293954	ARCAD11.87TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CJ3SIL0	ARCAD12.14TL OPENZ	EUR											
Certificate	NL0013294432	ARCAD12.55BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CJ3SJM8	ARCAD12.84TL OPENZ	EUR											
Certificate	NL0013294838	ARCAD12.87TL OPENB	EUR	3,5000	3,5000	3,5000	2450,0000	1	3,5000	700				
Certificate	DE000CJ3SKU9	ARCAD13.54TL OPENZ	EUR											
Certificate	NL0013373582	ARCAD13.87TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013374119	ARCAD14.05BL OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU1CMR4	ARCAD14.24TL OPENZ	EUR											
Certificate	DE000CJ3NX47	ARCAD15.22TS OPENZ	EUR											
Certificate	NL0013006729	ARCAD15.99BS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013294150	ARCAD16.19TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013295769	ARCAD17.48BS OPENB	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CJ3SIN6	ARCAD17.72TS 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	NL0012280085	ARCAD20.14TS OPENB	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000C3QVZ3	ARCAD6.537TL OPENZ	EUR											
Certificate	NL0013274673	ARCAD8.0218L OPENB	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CN6J638	ARCAD8.567TL OPENZ	EUR											
Certificate	NL0013018328	ARCAD8.777BL OPENB	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000C3PPJ7	ARCAD9.101TL OPENZ	EUR											
Certificate	NL0013016363	ARCAD9.535BL OPENB	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CN6J3Y2	ARCAD9.659TL OPENZ	EUR											
Certificate	DE000CF6BQP0	ARCM1 LEVOPENZ	EUR	1,1680	1,1680	1,1680			1,1680					
Certificate	DE000CF6BQE4	ARCM1 SHROPENZ	EUR	3,8920	3,8920	3,8530	7784,0000	2	3,8530	2000				
Certificate	XS1568006867	ARCM1 STN0220B	EUR	82,4000	82,4000	82,4000			82,4000					
Certificate	XS1777869931	ARCM1 STN0221B	EUR	79,1000	79,1000	79,1000			79,1000					
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0011796461	ARCM1 11TL OPENB	EUR	3,3000	3,3050	3,2900	99,0000	1	3,2900	30				
Certificate	DE000VF1HTM5	ARCM1 14TL 0619V	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CP23Z86	ARCM1 14TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CU1BT53	ARCM1 15SWT0619Z	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000VF1HTP8	ARCM1 15TL 0619V	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CP23NN7	ARCM1 15TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VF1HTR4	ARCM1 16TL 0619V	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VF30GH9	ARCM1 16TL 0919V	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000VF1HTT0	ARCM1 17TL 0619V	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VF30GP2	ARCM1 17TL 0919V	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP24CP3	ARCM1 17TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VF30E57	ARCM1 18TL 0619V	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF30GT4	ARCM1 18TL 0919V	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68JR1	ARCM1 18TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CP68HH6	ARCM1 18TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VF4HSD0	ARCM1 19TL 0619V	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VF4HSE8	ARCM1 19TL 0919V	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP68MT1	ARCM1 19TL OPENC	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	DE000VF4HU03	ARCM1 20TS 0619V	EUR											
Certificate	DE000VF4HU29	ARCM1 20TS 0919V	EUR											
Certificate	DE000CP68JS9	ARCM1 20TS OPENC	EUR											
Certificate	DE000CP68E12	ARCM1 20TS OPENC	EUR											
Certificate	DE000VF3AY31	ARCM1 21TS 0619V	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF30GX6	ARCM1 21TS 0919V	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP68859	ARCM1 21TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0013110760	ARCM1 22BOC1219Z	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	DE000VF30GZ1	ARCM1 22TS 0919V	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP23Zf8	ARCM1 22TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP234U3	ARCM1 22TS OPENC	EUR	0,3000	0,3100	0,3000	420,0000	1	0,3100	1400				
Certificate	NL0013111545	ARCM1 23BOC0919Z	EUR	20,9700	20,9700	20,9700			20,9700					
Certificate	DE000VF4HSF5	ARCM1 23TS 0919V	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP23ZG6	ARCM1 23TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013111552	ARCM1 24BOC1219Z	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	DE000VF4HSG3	ARCM1 24TS 0919V	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CP234V1	ARCM1 24TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CQ58Z34	ARCM1 24TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000VF2MDV8	ARCM1 25TS 0619V	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CJ3SC05	ARCM1 25TS 0619Z	EUR	2,7700	2,7700	2,7550	2770,0000	1	2,7550	1000				
Certificate	DE000CQ58Z42	ARCM1 25TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP06U25	ARCM1 26TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP06ZX5	ARCM1 26TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP06U33	ARCM1 27TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP06ZH5	ARCM1 28TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP06MH6	ARCM1 28TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	27,6950	27,6950	27,6950			27,6950					
Certificate	DE000CP06OM9	ARCM1 29TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012976617	ARCM1 30BOC0619B	EUR	19,4900	19,4900	19,4900			19,4900					
Certificate	NL0012795603	ARCM1 31BOC0919Z	EUR											
Certificate	NL0011657093	ARCM1 10.BL OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0011649975	ARCM1 7.1TL OPENB	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.2TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0011906243	ARCM1 13.1TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0011906250	ARCM1 14.1TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1HTN3	ARCM1 14.5TL 0619V	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0011926886	ARCM1 14.5TL OPENH	EUR	2,1500	2,2300	2,1500			2,2300					
Certificate	DE000VN9HEC1	ARCM1 14.7TL OPENV	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012017511	ARCM1 15.3TL OPENB	EUR	1,9800	1,9900	1,9750	792,0000	1		400				
Certificate	DE000VF1HTQ6	ARCM1 15.5TL 0619V	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000VF30GD8	ARCM1 15.5TL 0919V	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CD624K0	ARCM1 15.5TL OPENZ	EUR	1,7100	1,7400	1,7100	3676,5000	1	1,7400	2150				
Certificate	NL0012017974	ARCM1 16.2TL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VF1HTS2	ARCM1 16.5TL 0619V	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VF30GM9	ARCM1 16.5TL 0919V	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013276496	ARCM1 16.7TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CJ3QUJ4	ARCM1 16.8TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0013277403	ARCM1 17.2TL OPENB	EUR	3,9700	4,1900	3,9550	16160,0000	2		4000				
Certificate	DE000VF1HWS6	ARCM1 17.5TL 0619V	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VF30GQ0	ARCM1 17.5TL 0919V	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013372014	ARCM1 17.7TL OPENB	EUR	3,5100	3,7200	3,4600	4855,2600	4	3,7000	1326				
Certificate	NL0013372022	ARCM1 18.2TL OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013392038	ARCM1 18.2TL OPENH	EUR	0,3100	0,3300	0,3100			0,3300					
Certificate	DE000CJ1CHH5	ARCM1 18.3TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VF30MNS	ARCM1 18.5TL 0619V	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VF30MP0	ARCM1 18.5TL 0919V	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013373590	ARCM1 18.7TL OPENB	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013373608	ARCM1 19.2TL OPENB	EUR	2,3100	2,3400	2,3100	17325,0000	1	2,3400	7500				
Certificate	DE000VF4HYL1	ARCM1 19.5TL 0619V	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VF4HYM9	ARCM1 19.5TL 0919V	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0011593363	ARCM1 2.53TL OPENH	EUR	7,4500	7,5700	7,4500			7,5700					
Certificate	NL0013374507	ARCM1 20.4TS OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF30GW8	ARCM1 20.5TS 0919V	EUR	1,1300	1,1500	0,9250	203,3000	10	0,9600	200				
Certificate	NL0013111057	ARCM1 20.7BOC0919Z	EUR	20,1300	20,1300	20,1300			20,1300					
Certificate	NL0013292360	ARCM1 21.4TS OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VF30GY4	ARCM1 21.5TS 0919V	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013292717	ARCM1 21.6BS OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013169279	ARCM1 22.1BOC0619B	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	NL0013152234	ARCM1 22.1BS OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013152713	ARCM1 22.4TS OPENB	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000VF1HWW8	ARCM1 22.5TS 0619V	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CJ3SEW8	ARCM1 22.5TS 0619Z	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013015969	ARCM1 23.3TS OPENB	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000VF1RN29	ARCM1 23.5TS 0619V	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0012796874	ARCM1 24.2BOC0619Z	EUR	23,2500	23,2500	23,2500			23,2500					
Certificate	NL0012796882	ARCM1 25.3BOC0919Z	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	DE000VA71RU4	ARCM1 25.4TS OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VA71RW0	ARCM1 25.6TS OPENV	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000VA71RZ3	ARCM1 25.8TS OPENV	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0012700629	ARCM1 29.9BS OPENB	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	NL0013003213	ARCM1 30.7BOC0919B	EUR	19,4600	19,4600	19,4600			19,4600					
Certificate	NL0012648984	ARCM1 34.5BOC0619Z	EUR	19,5500	19,5500	19,5500			19,5500					
Certificate	NL0011523022	ARCM1 4.94BL OPENB	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0011586532	ARCM1 4.96TL OPENH	EUR	6,5000	6,6200	6,5000			6,6200					
Certificate	NL0011602198	ARCM1 5.71TL OPENH	EUR	6,2100	6,3300	6,2100			6,3300					
Certificate	NL0011586524	ARCM1 6.19TL OPENH	EUR	6,0200	6,1400	6,0200			6,1400					
Certificate	NL0011719851	ARCM1 8.84TL OPENH	EUR	3,8600	3,9500	3,8600			3,9500					
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR											
Certificate	DE000CN6KJ62	ARCM110.36TL OPENZ	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0011719828	ARCM110.72TL OPENH	EUR	3,2900	3,3800	3,2900			3,3800					
Certificate	DE000CJ3RCD4	ARCM111.08TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	NL0011796339	ARCM111.63BL OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CN6KTB4	ARCM112.59TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CJ3QV53	ARCM112.74TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0011896584	ARCM113.25TL OPENH	EUR	2,5300	2,6100	2,5300			2,6100					
Certificate	DE000VF1HQL3	ARCM113.57TL OPENV	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000CD61TG4	ARCM113.57TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VF1HQM1	ARCM113.77TL OPENV	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VN995N1	ARCM114.02TL OPENV	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VN92P55	ARCM114.41TL OPENV	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CJ3RH84	ARCM114.54TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0011907332	ARCM114.86BL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CJ3RDY8	ARCM114.93TL OPENZ	EUR	2,2900	2,4550	2,2900	2290,0000	1	2,4550	1000				
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VA90YS4	ARCM115.09TL OPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011930649	ARCM115.11TL OPENH	EUR	1,9600	2,0500	1,9600			2,0500					
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CJ35EU2	ARCM115.25TL 0619Z	EUR	2,2700	2,2700	2,2700								
Certificate	DE000VA90XA4	ARCM115.33TL OPENV	EUR	4,4800	4,4800	4,4800								
Certificate	DE000VA90XD8	ARCM115.53TL OPENV	EUR	4,2800	4,2800	4,2800								
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	4,6000	4,6000	4,6000								
Certificate	DE000CJ3PLA5	ARCM115.64TL OPENZ	EUR	2,1050	2,1050	2,1050								
Certificate	DE000VA90VA8	ARCM115.89TL OPENV	EUR	3,9100	3,9100	3,9100								
Certificate	DE000VA90TC8	ARCM116.09TL OPENV	EUR	3,7100	3,7100	3,7100								
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	4,0900	4,0900	4,0900								
Certificate	DE000VA8F5J7	ARCM116.32TL OPENV	EUR	3,4600	3,4600	3,4600								
Certificate	DE000CJ3QU47	ARCM116.34TL OPENZ	EUR	1,7650	1,7650	1,7650								
Certificate	NL0012018170	ARCM116.46BL OPENB	EUR	1,2500	1,2500	1,2500								
Certificate	DE000VA8F5L3	ARCM116.52TL OPENV	EUR	3,2600	3,2600	3,2600								
Certificate	NL0011979356	ARCM116.56TL OPENH	EUR	1,5200	1,6100	1,5200								
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	3,5800	3,5800	3,5800								
Certificate	DE000VA8F253	ARCM116.72TL OPENV	EUR	3,0600	3,0600	3,0600								
Certificate	DE000CJ35EVO	ARCM116.75TL 0619Z	EUR	1,5300	1,5300	1,5300								
Certificate	DE000VA8F261	ARCM116.92TL OPENV	EUR	2,8500	2,8500	2,8500								
Certificate	NL0013275779	ARCM116.96BL OPENB	EUR	3,2500	3,2500	3,2500								
Certificate	DE000CD633E4	ARCM117.15TL OPENZ	EUR	0,8000	0,9200	0,8000	4361,8000	8	0,9000	5145				
Certificate	DE000VF1HQP4	ARCM117.17TL OPENV	EUR	2,6600	2,6600	2,6600								
Certificate	NL0013390792	ARCM117.21TL OPENH	EUR	0,4000	0,4200	0,4000								
Certificate	DE000VF1RKG5	ARCM117.37TL OPENV	EUR	2,4600	2,4600	2,4600								
Certificate	NL0013277809	ARCM117.46BL OPENB	EUR	2,7500	2,7500	2,7500								
Certificate	DE000VF2XEW1	ARCM117.52TL OPENV	EUR	3,1200	3,1200	3,1200								
Certificate	DE000VF1RKJ9	ARCM117.57TL OPENV	EUR	2,2500	2,2500	2,2500								
Certificate	DE000CJ1CGR6	ARCM117.75TL 0619Z	EUR	1,0500	1,0500	1,0500								
Certificate	DE000VF30H70	ARCM117.84TL OPENV	EUR	2,0600	2,0600	2,0600								
Certificate	DE000CJ1CFQ0	ARCM117.94TL OPENZ	EUR	0,9750	0,9750	0,9750								
Certificate	NL0013372568	ARCM117.96BL OPENB	EUR	2,2100	2,2650	2,1600	19950,0000	5	2,2500	9000				
Certificate	DE000VF30H88	ARCM118.04TL OPENV	EUR	1,8600	1,8600	1,8600								
Certificate	DE000VF30KE8	ARCM118.07TL OPENV	EUR	2,6400	2,6400	2,6400								
Certificate	DE000VF30H96	ARCM118.24TL OPENV	EUR	1,6600	1,6600	1,6600								
Certificate	DE000VF30M32	ARCM118.44TL OPENV	EUR	1,4600	1,4600	1,4600								
Certificate	NL0013373160	ARCM118.46BL OPENB	EUR	1,7500	1,7500	1,7500								
Certificate	DE000VF30L33	ARCM118.57TL OPENV	EUR	2,1600	2,1600	2,1600								
Certificate	DE000VF30M57	ARCM118.64TL OPENV	EUR	1,2600	1,2600	1,2600								
Certificate	DE000CJ1CHS2	ARCM118.74TL OPENZ	EUR	0,5500	0,6100	0,5000	1947,6500	11	0,5750	3663				
Certificate	DE000VF4HTD8	ARCM118.84TL OPENV	EUR	1,0400	1,0600	1,0400	2808,0000	1	1,0600	2700				
Certificate	NL0013374127	ARCM118.96BL OPENB	EUR	1,2500	1,2500	1,2500								
Certificate	DE000VF4HTE6	ARCM119.04TL OPENV	EUR	0,6800	0,8700	0,6800	204,0000	1	0,8700	300				
Certificate	DE000VF30N15	ARCM119.07TL OPENV	EUR	1,6900	1,6900	1,6900								
Certificate	NL0013396609	ARCM119.19TL OPENH	EUR	0,2200	0,2400	0,2200								
Certificate	DE000VF4HTF3	ARCM119.24TL OPENV	EUR	0,6500	0,6700	0,5900	2304,0000	3	0,6700	3600				
Certificate	DE000VF4HTG1	ARCM119.44TL OPENV	EUR	0,3500	0,4900	0,2300	25429,0000	13	0,4900	71350				
Certificate	NL0013374135	ARCM119.45BL OPENB	EUR											
Certificate	DE000CJ1CK21	ARCM119.53TL OPENZ	EUR											
Certificate	DE000VF30N23	ARCM119.57TL OPENV	EUR											
Certificate	DE000VF4HVV4	ARCM119.57TL OPENV	EUR											
Certificate	DE000VF4HW01	ARCM119.64TL OPENV	EUR											
Certificate	DE000VF4HTL1	ARCM119.64TL OPENV	EUR											
Certificate	NL0013395387	ARCM119.69TL OPENH	EUR											
Certificate	NL0013390750	ARCM119.69TS OPENH	EUR											
Certificate	DE000VF4HUK1	ARCM119.89TS OPENV	EUR											
Certificate	DE000VF3RG83	ARCM119.93TS OPENV	EUR											
Certificate	DE000CJ1B620	ARCM119.96TS OPENZ	EUR											
Certificate	DE000VF4HU52	ARCM119.97TS OPENV	EUR											
Certificate	NL0011526991	ARCM12.405BL OPENB	EUR	7,6300	7,6300	7,6300				7,6300				
Certificate	DE000VF4HU60	ARCM120.17TS OPENV	EUR											
Certificate	NL0013396591	ARCM120.19TS OPENH	EUR											
Certificate	DE000VF3A6H8	ARCM120.41TS OPENV	EUR	0,6800	0,7850	0,6800	730,0000	2	0,6800	1000				
Certificate	DE000VF3A524	ARCM120.43TS OPENV	EUR	1,6900	1,6900	1,6900								
Certificate	NL0013364839	ARCM120.61BS OPENB	EUR	1,2100	1,3400	1,2100	2,5500	2	1,2700	2				
Certificate	DE000VF3ASM0	ARCM120.61TS OPENV	EUR	0,8500	0,9200	0,8500	531,0000	2	0,8600	600				
Certificate	NL0013390743	ARCM120.69TS OPENH	EUR	0,3400	0,3400	0,3300								
Certificate	DE000VF3A1D8	ARCM120.82TS OPENV	EUR	1,0400	1,0400	1,0400								
Certificate	DE000VF3AYV7	ARCM120.94TS OPENV	EUR	2,2200	2,2200	2,2200								
Certificate	DE000VF3AYL8	ARCM121.02TS OPENV	EUR	1,2400	1,2400	1,2400								
Certificate	NL0013362742	ARCM121.11BS OPENB	EUR	1,7600	1,7600	1,7600								
Certificate	DE000VF2XH36	ARCM121.24TS OPENV	EUR	1,4400	1,4400	1,4400								
Certificate	DE000VF2XGU0	ARCM121.44TS OPENV	EUR	2,7200	2,7200	2,7200								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2XH69	ARCM121.44TS OPENV	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CJ3SEJ5	ARCM121.45TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3SE45	ARCM121.53TS OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VF2XH77	ARCM121.64TS OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013390735	ARCM121.69TS OPENH	EUR	0,4500	0,4500	0,4400			0,4400					
Certificate	DE000VF2XEL4	ARCM121.94TS OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VA90S61	ARCM121.95TS OPENV	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VA90S87	ARCM122.15TS OPENV	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VA9C2V1	ARCM122.35TS OPENV	EUR	2,4000	2,6000	2,3900	13968,4500	9	2,4200	5610				
Certificate	DE000VF2XEN0	ARCM122.44TS OPENV	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000VA9C019	ARCM122.55TS OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013152242	ARCM122.59BS OPENB	EUR	3,2400	3,2550	3,2400	19440,0000	1	3,2400	6000				
Certificate	DE000VA9C027	ARCM122.75TS OPENV	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF2XEQ3	ARCM122.94TS OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CJ3QAF5	ARCM122.94TS OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000VA9C035	ARCM122.95TS OPENV	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VA9CXT1	ARCM123.16TS OPENV	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013393655	ARCM123.19TS OPENH	EUR	0,6200	0,6200	0,6100			0,6100					
Certificate	DE000VA9CS08	ARCM123.36TS OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF2XER1	ARCM123.44TS OPENV	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0013014897	ARCM123.57BS OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000VA8FXA6	ARCM123.58TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	LU1859830132	ARCM123.64TPIOPENS	EUR	4,1600	4,1600	4,0900			4,0900					
Certificate	NL0013130982	ARCM123.66TS OPENH	EUR	6,6700	6,6700	6,6000			6,6000					
Certificate	DE000VA8FXB4	ARCM123.78TS OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000VF2XES9	ARCM123.94TS OPENV	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000VA8FXC2	ARCM123.98TS OPENV	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CJ3PJK8	ARCM124.07TS OPENZ	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	DE000VA8FXD0	ARCM124.18TS OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000VA8FXE8	ARCM124.38TS OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3PHL0	ARCM124.43TS OPENZ	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	DE000VF2XET7	ARCM124.44TS OPENV	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VA8FTH9	ARCM124.58TS OPENV	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	LU1841153874	ARCM124.67TPIOPENS	EUR	5,1700	5,1700	5,1100			5,1100					
Certificate	DE000VA8FTJ5	ARCM124.78TS OPENV	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000VF2XEU5	ARCM124.94TS OPENV	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000VA8FTK3	ARCM124.98TS OPENV	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000VA8FTL1	ARCM125.18TS OPENV	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	LU1840979071	ARCM125.28TPIOPENS	EUR	5,7500	5,7500	5,6900			5,6900					
Certificate	NL0012796890	ARCM125.85BOC12192	EUR	22,0000	22,0000	22,0000			22,0000					
Certificate	LU1840911355	ARCM126.39TPIOPENS	EUR	6,8400	6,8400	6,7800			6,7800					
Certificate	DE000CJ3N427	ARCM126.43TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000CJ3N1H6	ARCM126.96TS OPENZ	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	LU1840911439	ARCM127.37TPIOPENS	EUR	7,8100	7,8100	7,7400			7,7400					
Certificate	LU1790568957	ARCM128.66TPIOPENS	EUR	8,9100	8,9100	8,8500			8,8500					
Certificate	NL0012792279	ARCM128.93BS OPENB	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0012792287	ARCM129.42BS OPENB	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	LU1790010802	ARCM129.55TPIOPENS	EUR	9,6800	9,6800	9,6200			9,6200					
Certificate	DE000CN6HKA1	ARCM13.318TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	NL0011525878	ARCM13.673BL OPENB	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CV428W0	ARCM130.44TS OPENZ	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	LU1784828664	ARCM131.19TS OPENS	EUR											
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	LU1784828581	ARCM134.02TS OPENS	EUR											
Certificate	NL0011435698	ARCM16.208BL OPENB	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CN6K8W2	ARCM17.958TL OPENZ	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013001688	ARGX 53.38L OPENB	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	NL0013295967	ARGX 103.68L OPENB	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CJ18YK6	ARGX 107.3TL OPENZ	EUR	0,7000	0,7000	0,7000	56,0000	1	0,7000	80				
Certificate	NL0013369028	ARGX 108.68L OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013295777	ARGX 125.38S OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013363096	ARGX 135.38S OPENB	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CJ3NVE1	ARGX 36.06TL OPENZ	EUR											
Certificate	DE000CJ3NSJ6	ARGX 41.62TL OPENZ	EUR											
Certificate	DE000CJ3NTA3	ARGX 44.23TL OPENZ	EUR											
Certificate	DE000CV88D17	ARGX 46.82TL OPENZ	EUR											
Certificate	NL0013005069	ARGX 48.22BL OPENB	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	DE000CJ3NTB1	ARGX 50.27TL OPENZ	EUR											
Certificate	DE000CV88DK5	ARGX 52.85TL OPENZ	EUR											
Certificate	DE000CJ3N8U4	ARGX 58.06TL OPENZ	EUR											
Certificate	NL0013010531	ARGX 58.36BL OPENB	EUR	5,5950	5,5950	5,5950			5,5950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PB25	ARGX 63.19TL OPENZ	EUR											
Certificate	NL0013013212	ARGX 63.428L OPENB	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0013147077	ARGX 68.468L OPENB	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CJ3PV62	ARGX 69.47TL OPENZ	EUR											
Certificate	NL0013155955	ARGX 73.518L OPENB	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CJ3QH89	ARGX 75.52TL OPENZ	EUR											
Certificate	NL0013157993	ARGX 78.568L OPENB	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000CJ3RHM4	ARGX 81.29TL OPENZ	EUR	1,8900	1,8900	1,8900	7560,0000	1	1,8900	4000				
Certificate	NL0013277130	ARGX 83.578L OPENB	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CJ3RZ58	ARGX 88.13TL OPENZ	EUR											
Certificate	NL0013287659	ARGX 88.588L OPENB	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000CJ3SGU7	ARGX 91.28TL OPENZ	EUR											
Certificate	NL0013293780	ARGX 93.618L OPENB	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013295645	ARGX 98.628L OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3SK21	ARGX 99.19TL OPENZ	EUR											
Certificate	NL0010011102	ASCX 240TL OPENB	EUR	78,7750	78,7750	78,7750			78,7750					
Certificate	NL0013287881	ASCX 300.6TL OPENB	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	NL0013288632	ASCX 601.2TL OPENB	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0013287899	ASCX 851.7TL OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CP23Q61	ASMI 28TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP23235	ASMI 28TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP239D8	ASMI 30TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CP23854	ASMI 30TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CP06ZB1	ASMI 32TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP06W72	ASMI 32TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP23V31	ASMI 32TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP24GT6	ASMI 34TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP24CH0	ASMI 35TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP24JC6	ASMI 35TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013110836	ASMI 388ON0919Z	EUR	52,6400	52,6400	52,6400			52,6400					
Certificate	DE000CP24NZ9	ASMI 38TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CP24R10	ASMI 38TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013110844	ASMI 408ON1219Z	EUR	52,9700	52,9700	52,9700			52,9700					
Certificate	DE000CP681X9	ASMI 40TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP24R28	ASMI 40TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP686M1	ASMI 42TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP685U6	ASMI 42TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013110547	ASMI 438OC0919Z	EUR	42,7100	42,7100	42,7100			42,7100					
Certificate	DE000CP686N9	ASMI 44TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP685V4	ASMI 44TL OPENC	EUR	0,9800	1,0000	0,9800	980,0000	1	1,0000	1000				
Certificate	NL0013111255	ASMI 458OC1219Z	EUR	44,5000	44,5000	44,5000			44,5000					
Certificate	NL0013111560	ASMI 468OC0919Z	EUR	45,5300	45,5300	45,5300			45,5300					
Certificate	DE000CP68MM6	ASMI 50TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP68NK8	ASMI 50TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CP24UE9	ASMI 52TS OPENC	EUR											
Certificate	DE000CP681Y7	ASMI 52TS OPENC	EUR											
Certificate	DE000CP68982	ASMI 54TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP687Q0	ASMI 54TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CP685W2	ASMI 55TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP686P4	ASMI 55TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP686Q2	ASMI 56TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP685X0	ASMI 56TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP685Y8	ASMI 58TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP686R0	ASMI 58TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP686S8	ASMI 60TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP685Z5	ASMI 60TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP68MN4	ASMI 65TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CP68NL6	ASMI 65TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0009261726	ASMI 2.6TL OPENB	EUR	50,9400	50,9400	50,9400			50,9400					
Certificate	NL0010012670	ASMI 11.9TL OPENB	EUR	42,4700	42,4700	42,4700			42,4700					
Certificate	NL0010606000	ASMI 16.7TL OPENB	EUR	38,1500	38,1500	38,1500			38,1500					
Certificate	NL0010651907	ASMI 19.1TL OPENB	EUR	35,9100	35,9100	35,9100			35,9100					
Certificate	NL0011410824	ASMI 21.2TL OPENH	EUR	33,4300	34,0600	33,4300			34,0600					
Certificate	NL0010896023	ASMI 21.5TL OPENB	EUR	33,7500	33,7500	33,7500			33,7500					
Certificate	NL0011410816	ASMI 21.7TL OPENH	EUR	32,9400	33,5700	32,9400			33,5700					
Certificate	NL0011441332	ASMI 24.8TL OPENB	EUR	30,7600	30,7600	30,7600			30,7600					
Certificate	NL0011731674	ASMI 25.9TL OPENH	EUR	29,0200	29,6500	29,0200			29,6500					
Certificate	NL0011443866	ASMI 26.3TL OPENB	EUR	29,3400	29,3400	29,3400			29,3400					
Certificate	NL0011720602	ASMI 27.9TL OPENH	EUR	27,1300	27,7600	27,1300			27,7600					
Certificate	NL0011975602	ASMI 29.9TL OPENH	EUR	25,2800	25,9100	25,2800			25,9100					
Certificate	DE000CN6FDQ6	ASMI 30.9TL OPENZ	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	NL0012026793	ASMI 31.1TL OPENB	EUR	24,9600	24,9600	24,9600			24,9600					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011990874	ASMI 32.2TL OPENH	EUR	23,2100	23,8400	23,2100			23,8400					
Certificate	NL0012028435	ASMI 32.7TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700					
Certificate	NL0013166085	ASMI 33.7TL OPENB	EUR	22,6500	22,6500	22,6500			22,6500					
Certificate	NL0013283708	ASMI 34.7BL OPENB	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013278492	ASMI 34.8TL OPENB	EUR	21,6800	21,6800	21,6800			21,6800					
Certificate	NL0013284094	ASMI 35.2TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0013282536	ASMI 35.8TL OPENB	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013232317	ASMI 36.7TL OPENH	EUR	19,0300	19,6600	19,0300			19,6600					
Certificate	NL0013284102	ASMI 36.8TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013286768	ASMI 37.8TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013287238	ASMI 38.8TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013288277	ASMI 39.8TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013111065	ASMI 40.5BOC0919Z	EUR	40,2800	40,2800	40,2800			40,2800					
Certificate	NL0013289507	ASMI 40.8TL OPENB	EUR	3,1800	3,2300	3,1800	636,0000	1	3,2300	200				
Certificate	NL0013293491	ASMI 41.8TL OPENB	EUR	3,0500	3,0500	3,0500	1220,0000	1	3,0500	400				
Certificate	NL0013111073	ASMI 42.3BOC1219Z	EUR	42,0900	42,0900	42,0900			42,0900					
Certificate	NL0013296015	ASMI 42.9TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013246606	ASMI 43.3TL OPENH	EUR	1,2800	1,3500	1,2800			1,3500					
Certificate	NL0013110687	ASMI 44.1BOC0919Z	EUR	43,8500	43,8500	43,8500			43,8500					
Certificate	NL0013246598	ASMI 44.3TL OPENH	EUR	1,1900	1,2600	1,1900			1,2600					
Certificate	NL0013296874	ASMI 44.9TL OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013382930	ASMI 46.3TL OPENH	EUR	1,0100	1,0700	1,0100			1,0700					
Certificate	NL0012796502	ASMI 46.5BOC1219Z	EUR	45,6300	45,6300	45,6300			45,6300					
Certificate	NL0013372030	ASMI 46.9TL OPENB	EUR	2,1600	2,1200	2,1200	86,4000	1	2,1200	40				
Certificate	DE000CU1CFR8	ASMI 47.8TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013391600	ASMI 48.2TL OPENH	EUR	0,8200	0,8900	0,8200			0,8900					
Certificate	NL0013244361	ASMI 48.2TS OPENH	EUR											
Certificate	NL0013373616	ASMI 48.9TL OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012795678	ASMI 49.5BOC0619Z	EUR	47,6700	47,6700	47,6700			47,6700					
Certificate	NL0012795686	ASMI 49.5BOC0919Z	EUR	48,6100	48,6100	48,6100			48,6100					
Certificate	DE000CU1CMS2	ASMI 50.3TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013374861	ASMI 50.9TL OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013382914	ASMI 51.1TS OPENH	EUR											
Certificate	NL0013397300	ASMI 52.1TL OPENH	EUR	0,4600	0,5300	0,4600			0,5300					
Certificate	NL0013297401	ASMI 52.4TS OPENB	EUR											
Certificate	NL0013388739	ASMI 53.1TS OPENH	EUR											
Certificate	NL0013386246	ASMI 54.1TS OPENH	EUR	0,5500	0,5900	0,5500			0,5900					
Certificate	NL0013386238	ASMI 56.1TS OPENH	EUR	0,7700	0,8000	0,7700			0,8000					
Certificate	NL0013297419	ASMI 56.4TS OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013382906	ASMI 56.9TS OPENH	EUR	0,8500	0,8900	0,8500			0,8900					
Certificate	NL0013382898	ASMI 60.1TS OPENH	EUR	1,2000	1,2300	1,2000			1,2300					
Certificate	NL0013374986	ASMI 60.4TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0012773584	ASMI 64.4TS OPENB	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	DE000CR9RK1	ASMI 24.56TL OPENZ	EUR	28,7700	28,7700	28,7700			28,7700					
Certificate	DE000CN6F9B1	ASMI 29.35TL OPENZ	EUR	23,9800	23,9800	23,9800			23,9800					
Certificate	NL0013017544	ASMI 29.62BL OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	LU1859831700	ASMI 30.27TCIOPENS	EUR	22,9500	23,1000	22,9500			23,1000					
Certificate	NL0013014764	ASMI 31.65BL OPENB	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013283690	ASMI 32.69BL OPENB	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CD63294	ASMI 32.87TL OPENZ	EUR	20,4700	20,4700	20,4700			20,4700					
Certificate	LU1859845247	ASMI 33.45TCIOPENS	EUR	19,7500	19,8900	19,7500			19,8900					
Certificate	NL0013007586	ASMI 33.67BL OPENB	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CJ3RL39	ASMI 34.86TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	NL0013282445	ASMI 35.69BL OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CJ3RWC4	ASMI 36.85TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013284722	ASMI 37.71BL OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CJ3R2H0	ASMI 38.85TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0013287915	ASMI 39.72BL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CJ3R4P9	ASMI 40.85TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013291396	ASMI 41.73BL OPENB	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CJ3SKW5	ASMI 42.83TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0013297625	ASMI 43.74BL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CU1BZK3	ASMI 45.31TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0013366966	ASMI 45.74BL OPENB	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013372576	ASMI 47.74BL OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013374143	ASMI 49.75BL OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013375660	ASMI 51.74BL OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	LU1859913185	ASMI 53.02TCIOPENS	EUR											
Certificate	NL0013297161	ASMI 53.82BS OPENB	EUR											
Certificate	DE000CE6CHG6	ASMI 57.01TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013297757	ASMI 57.81BS OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CU1CK02	ASMI 62.02TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BQ08	ASMLH LEVOPENZ	EUR	105,9900	105,9900	105,9900			105,9900					
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0010283610	ASMLH 47TL OPENB	EUR	134,1100	134,1100	134,1100			134,1100					
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0011926720	ASMLH 88TL OPENH	EUR	9,7500	9,7500	9,7000			9,7000					
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0012105688	ASMLH 108TL OPENB	EUR	77,4900	77,4900	77,4900			77,4900					
Certificate	DE000VF1HT17	ASMLH 110TL 0619V	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VF1HT25	ASMLH 115TL 0619V	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	6,4500	6,4500	6,2900	967,5000	1	6,2900	150				
Certificate	DE000VF1HT33	ASMLH 120TL 0619V	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CU1BT79	ASMLH 125SWT0619Z	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CU1BT61	ASMLH 125SWT0619Z	EUR											
Certificate	DE000VF1HT41	ASMLH 125TL 0619V	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000VF1HT58	ASMLH 130TL 0619V	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CP24CJ6	ASMLH 130TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000VF2C2W5	ASMLH 135TL 0619V	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CP687R8	ASMLH 135TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VF2C2X3	ASMLH 140TL 0619V	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CP24P12	ASMLH 140TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CP24R44	ASMLH 140TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000VF2CAK6	ASMLH 145TL 0619V	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000VF30G22	ASMLH 145TL 0919V	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP681Z4	ASMLH 145TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CU1B3D4	ASMLH 150SWT0619Z	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VF2C5V0	ASMLH 150TL 0619V	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000VF30G30	ASMLH 150TL 0919V	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CP24P20	ASMLH 150TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CP24R51	ASMLH 150TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000VF2MCN7	ASMLH 155TL 0619V	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VF30G48	ASMLH 155TL 0919V	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP68206	ASMLH 155TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VF3RBU1	ASMLH 160TL 0619V	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF30G55	ASMLH 160TL 0919V	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP68JG4	ASMLH 160TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP68H92	ASMLH 160TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013169287	ASMLH 162BOC0619B	EUR	161,1000	161,1000	161,1000			161,1000					
Certificate	DE000VF30G06	ASMLH 165TL 0619V	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VF30G71	ASMLH 165TL 0919V	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP68HA1	ASMLH 165TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	178,7000	178,7000	178,7000			178,7000					
Certificate	NL0013169295	ASMLH 168BOC1219B	EUR	163,8000	163,8000	163,8000			163,8000					
Certificate	NL0012796924	ASMLH 168BOC1219Z	EUR	165,3300	165,3300	165,3300			165,3300					
Certificate	DE000VF4HSJ7	ASMLH 170TL 0619V	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000VF4HSS8	ASMLH 170TL 0919V	EUR	1,0000	1,0000	0,8700	117,7000	3	0,8700	120				
Certificate	DE000CP68NM4	ASMLH 170TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CP68MP9	ASMLH 170TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000VF4HX00	ASMLH 175TL 0619V	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VF4HX18	ASMLH 175TL 0919V	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CP68SE0	ASMLH 175TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	175,3350	175,3350	175,3350			175,3350					
Certificate	NL0012796338	ASMLH 178BOC0919Z	EUR	174,1600	174,1600	174,1600			174,1600					
Certificate	NL0013368731	ASMLH 178TS OPENB	EUR											
Certificate	DE000VF2MCQ0	ASMLH 180TS 0619V	EUR											
Certificate	DE000VF30HA2	ASMLH 180TS 0919V	EUR											
Certificate	DE000CQ5BT16	ASMLH 180TS OPENC	EUR											
Certificate	DE000CQ5BUV8	ASMLH 180TS OPENC	EUR											
Certificate	NL0013148794	ASMLH 183BOC1219B	EUR	175,4500	175,4500	175,4500			175,4500					
Certificate	NL0013373871	ASMLH 183TS OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013003221	ASMLH 185BOC0919B	EUR	178,6500	178,6500	178,3500			178,3500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2MDX4	ASMLH 185TS 0619V	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000VF30HC8	ASMLH 185TS 0919V	EUR	0,8500	1,0300	0,8250	336,9000	10	1,0300	380				
Certificate	DE000CP060A4	ASMLH 185TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012796346	ASMLH 187BOCI219Z	EUR	177,3200	177,3200	177,3200			177,3200					
Certificate	NL0012649008	ASMLH 188BOCO619Z	EUR	186,8250	186,8250	186,8250			186,8250					
Certificate	NL0013374994	ASMLH 188TS OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VF4HSU4	ASMLH 190TS 0619V	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VF30HE4	ASMLH 190TS 0919V	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CQ5BHK8	ASMLH 190TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CQ58T24	ASMLH 190TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000VF4HX26	ASMLH 195TS 0619V	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VF30HG9	ASMLH 195TS 0919V	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0012795561	ASMLH 196BOCO919Z	EUR	171,1300	171,1300	171,1300			171,1300					
Certificate	NL0012987309	ASMLH 200BOCO619B	EUR	174,8000	174,8000	174,8000			174,8000					
Certificate	DE000VF4HSP4	ASMLH 200TS 0919V	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CV51X58	ASMLH 200TS OPENC	EUR	1,5300	1,6500	1,4700	1564,8000	4	1,6400	1020				
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CV52M19	ASMLH 200TS OPENC	EUR	2,5700	2,6800	2,5100	705,3700	2	2,6800	281				
Certificate	DE000CQ580Z5	ASMLH 205TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012935597	ASMLH 207TS OPENH	EUR	4,4700	4,7000	4,4700			4,7000					
Certificate	DE000CP68NN2	ASMLH 210TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CP68610	ASMLH 210TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	3,7700	3,9500	3,7600	1145,1100	6	3,9500	302				
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	6,1700	6,1700	6,0500			6,0500					
Certificate	NL0012278253	ASMLH 123.BL OPENB	EUR	56,5800	56,5800	56,5800			56,5800					
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VF3Q8W5	ASMLH 157.TL OPENV	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VF3RBW7	ASMLH 159.TL OPENV	EUR	2,1000	2,1000	1,9200	4692,7000	7	1,9300	2265				
Certificate	DE000CU1CHT0	ASMLH 168.TL OPENZ	EUR	1,1000	1,1000	1,0600	275,0000	1	1,0600	250				
Certificate	NL0009261080	ASMLH 17.TL OPENB	EUR	161,9900	161,9900	161,9900			161,9900					
Certificate	DE000CU1CN58	ASMLH 175.TL OPENZ	EUR	0,5200	0,5200	0,3900	520,0000	1	0,3900	1000				
Certificate	NL0009560325	ASMLH 18.4TL OPENB	EUR	160,7500	160,7500	160,7500			160,7500					
Certificate	DE000VASRGP0	ASMLH 180.TS OPENV	EUR											
Certificate	DE000VASRGQ8	ASMLH 182.TS OPENV	EUR											
Certificate	LU1816971995	ASMLH 184.TPIOPENS	EUR											
Certificate	NL0010013769	ASMLH 32.7TL OPENB	EUR	147,4500	147,4500	147,4500			147,4500					
Certificate	NL0011413372	ASMLH 33.2TL OPENH	EUR	14,8500	14,8500	14,8000			14,8000					
Certificate	NL0011040100	ASMLH 41.5TL OPENH	EUR	14,0700	14,0700	14,0300			14,0300					
Certificate	NL0010249538	ASMLH 42.8TL OPENB	EUR	138,0400	138,0400	138,0400			138,0400					
Certificate	NL0010376752	ASMLH 49.7TL OPENB	EUR	131,6500	131,6500	131,6500			131,6500					
Certificate	NL0011039334	ASMLH 52.2TL OPENH	EUR	13,0700	13,0700	13,0300			13,0300					
Certificate	NL0010378121	ASMLH 52.6TL OPENB	EUR	128,8800	128,8800	128,8800			128,8800					
Certificate	NL0010379350	ASMLH 55.1TL OPENB	EUR	126,5600	126,5600	126,5600			126,5600					
Certificate	NL0011040092	ASMLH 57.6TL OPENH	EUR	12,5800	12,5800	12,5300			12,5300					
Certificate	NL0010657052	ASMLH 58.2TL OPENB	EUR	123,7200	123,7200	123,7200			123,7200					
Certificate	NL0010658597	ASMLH 61.1TL OPENB	EUR	121,0400	121,0400	121,0400			121,0400					
Certificate	NL0011039326	ASMLH 62.9TL OPENH	EUR	12,0800	12,0800	12,0300			12,0300					
Certificate	NL0010764122	ASMLH 66.9TL OPENB	EUR	115,6200	115,6200	115,6200			115,6200					
Certificate	NL0011040084	ASMLH 68.3TL OPENH	EUR	11,5800	11,5800	11,5400			11,5400					
Certificate	NL0011413364	ASMLH 69.1TL OPENH	EUR	11,5000	11,5000	11,4600			11,4600					
Certificate	NL0010893483	ASMLH 69.5TL OPENB	EUR	113,4100	113,4100	113,4100			113,4100					
Certificate	NL0011649447	ASMLH 72.7TL OPENB	EUR	110,4000	110,4000	110,4000			110,4000					
Certificate	NL0011712815	ASMLH 73.3TL OPENH	EUR	11,1100	11,1100	11,0700			11,0700					
Certificate	NL0011712807	ASMLH 75.4TL OPENH	EUR	10,9200	10,9200	10,8700			10,8700					
Certificate	NL0011651948	ASMLH 75.8TL OPENB	EUR	107,4800	107,4800	107,4800			107,4800					
Certificate	NL0011712799	ASMLH 77.5TL OPENH	EUR	10,7200	10,7200	10,6800			10,6800					
Certificate	NL0011712781	ASMLH 79.6TL OPENH	EUR	10,5300	10,5300	10,4800			10,4800					
Certificate	NL0011891015	ASMLH 83.8TL OPENH	EUR	10,1400	10,1400	10,0900			10,0900					
Certificate	NL0011906318	ASMLH 89.4TL OPENB	EUR	94,9000	94,9000	94,9000			94,9000					
Certificate	NL0012030340	ASMLH 91.3TL OPENB	EUR	93,0500	93,0500	93,0500			93,0500					
Certificate	NL0011993555	ASMLH 92.1TL OPENH	EUR	9,3700	9,3700	9,3200			9,3200					
Certificate	NL0012048995	ASMLH 94.1TL OPENH	EUR	9,1700	9,1700	9,1300			9,1300					
Certificate	NL0012040687	ASMLH 95.5TL OPENB	EUR	89,2100	89,2100	89,2100			89,2100					
Certificate	NL0012099741	ASMLH 97.6TL OPENB	EUR	87,2000	87,2000	87,2000			87,2000					
Certificate	NL0012052708	ASMLH 99.3TL OPENH	EUR	8,7000	8,7000	8,6500			8,6500					
Certificate	NL0012100457	ASMLH 99.7TL OPENB	EUR	85,2700	85,2700	85,2700			85,2700					
Certificate	NL0012100028	ASMLH100.3BL OPENB	EUR	78,8400	78,8400	78,8400			78,8400					
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	75,7200	75,7200	74,5500			74,5500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012100465	ASMLH101.8TL OPENB	EUR	83,3400	83,3400	83,3400			83,3400					
Certificate	NL0012100325	ASMLH102.58L OPENB	EUR	76,7200	76,7200	76,7200			76,7200					
Certificate	DE000CD644R3	ASMLH102.5TL OPENZ	EUR	75,6600	75,6600	75,6600			75,6600					
Certificate	NL0012101174	ASMLH103.8TL OPENB	EUR	81,4200	81,4200	81,4200			81,4200					
Certificate	NL0012100333	ASMLH104.68L OPENB	EUR	74,5900	74,5900	74,5900			74,5900					
Certificate	DE000VN99RZ7	ASMLH104.6TL OPENV	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000VN92PD7	ASMLH106.6TL OPENV	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000VNGVZ90	ASMLH107.9TL OPENV	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000VNGVOA9	ASMLH107.9TL OPENV	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012105845	ASMLH110.98L OPENB	EUR	68,2300	68,2300	68,2300			68,2300					
Certificate	DE000CD64EA3	ASMLH111.2TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012056022	ASMLH111.6TL OPENH	EUR	7,5400	7,5400	7,5000			7,5000					
Certificate	NL0012106181	ASMLH112.2TL OPENB	EUR	73,6500	73,6500	73,6500			73,6500					
Certificate	NL0012105852	ASMLH113.18L OPENB	EUR	66,1200	66,1200	66,1200			66,1200					
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CD64E85	ASMLH113.4TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0012117758	ASMLH114.3TL OPENB	EUR	71,6900	71,6900	71,6900			71,6900					
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0012106116	ASMLH115.28L OPENB	EUR	64,0200	64,0200	64,0200			64,0200					
Certificate	NL0012366793	ASMLH116.6TL OPENH	EUR	7,0800	7,0800	7,0400			7,0400					
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012277099	ASMLH118.3TL OPENB	EUR	67,9700	67,9700	67,9700			67,9700					
Certificate	DE000CE6BHH6	ASMLH119.4TL OPENZ	EUR	5,8800	5,8800	5,8700	411,6000	1	5,8700	70				
Certificate	DE000CE6C2G7	ASMLH120.7TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0012371041	ASMLH121.5TL OPENH	EUR	6,6300	6,6300	6,5800			6,5800					
Certificate	NL0012277610	ASMLH122.4TL OPENB	EUR	63,8600	64,0900	63,8600	134386,0000	3	64,0900	2100				
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CJ3SD79	ASMLH123.5TL 0619Z	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CE6DYT2	ASMLH125.3TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012277628	ASMLH126.5TL OPENB	EUR	60,2600	60,2600	60,2600			60,2600					
Certificate	NL0012372270	ASMLH126.6TL OPENH	EUR	6,1500	6,1500	6,1100			6,1100					
Certificate	NL0012278279	ASMLH128.28L OPENB	EUR	51,3600	51,3600	51,3600			51,3600					
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	5,6000	5,6000	5,4200	1260,0000	1	5,4200	225				
Certificate	NL0012492227	ASMLH129.6TL OPENB	EUR	57,4500	57,4500	57,4500			57,4500					
Certificate	NL0013275795	ASMLH130.78L OPENB	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VF1RJ90	ASMLH130.7TL OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CJ3RCE2	ASMLH130.8TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0013279276	ASMLH132.4TL OPENB	EUR	5,6200	5,6250	5,4800	5620,0000	1	5,4800	1000				
Certificate	DE000VF1RKA8	ASMLH132.7TL OPENV	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0013278898	ASMLH133.28L OPENB	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CJ3SEX6	ASMLH134.5TL 0619Z	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	DE000VF2C1S5	ASMLH134.8TL OPENV	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CJ3R1G4	ASMLH135.7TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CJ3R0Q5	ASMLH136.2TL OPENZ	EUR	4,3700	4,3800	4,1500	217577,5000	35	4,2000	50350				
Certificate	DE000VF2C2M6	ASMLH136.8TL OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000VF30LQ0	ASMLH137.8TL OPENV	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013286545	ASMLH138.28L OPENB	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013286776	ASMLH138.5TL OPENB	EUR	4,9600	4,9650	4,9200	3224,0000	1	4,9200	650				
Certificate	DE000VF2C2P9	ASMLH138.8TL OPENV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2C274	ASMLH139.5TL OPENV	EUR	4,6400	4,6400	4,4800	464,0000	1	4,4800	100				
Certificate	NL0013246622	ASMLH140.4TL OPENH	EUR	4,8700	4,8700	4,8300			4,8300					
Certificate	NL0013286552	ASMLH140.78L OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2C2Q7	ASMLH140.8TL OPENV	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013286784	ASMLH141.5TL OPENB	EUR	4,7100	4,7400	4,6400	942,0000	1	4,6400	200				
Certificate	DE000CJ3R063	ASMLH142.2TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VF2C2R5	ASMLH142.8TL OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013286560	ASMLH143.38L OPENB	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CJ3SC13	ASMLH143.5TL 0619Z	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000VF3NHR3	ASMLH143.7TL OPENV	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013286792	ASMLH144.5TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VF2C4H2	ASMLH144.8TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VF3NHT9	ASMLH145.7TL OPENV	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0013287923	ASMLH145.88L OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013232903	ASMLH145.8TL OPENH	EUR	4,3700	4,3700	4,3200			4,3200					
Certificate	DE000VF2C4J8	ASMLH146.8TL OPENV	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013288285	ASMLH147.4TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VF3NHU7	ASMLH147.7TL OPENV	EUR	3,7200	3,7200	3,7200			3,7200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R2J6	ASMLH148.2TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013287931	ASMLH148.3BL OPENB	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000VF2CSM9	ASMLH148.8TL OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF2CS71	ASMLH149.5TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013288293	ASMLH150.5TL OPENB	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013290307	ASMLH150.8BL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF2CSP2	ASMLH150.8TL OPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VF3NHW3	ASMLH151.7TL OPENV	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000VF2MAN1	ASMLH152.8TL OPENV	EUR	2,5900	2,5950	2,4600	207,2000	1	2,4600	80				
Certificate	NL0013291404	ASMLH153.3BL OPENB	EUR	2,6700	2,6700	2,6500	5340,0000	1	2,6500	2000				
Certificate	NL0013290521	ASMLH153.4TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CJ3SQZ5	ASMLH153.5TL 0619Z	EUR	2,3900	2,3900	2,3750	597,5000	1	2,3750	250				
Certificate	DE000VF3NHX1	ASMLH153.7TL OPENV	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CJ3SBE2	ASMLH154.1TL OPENZ	EUR	2,4500	2,4500	2,4200	1225,0000	1	2,4200	500				
Certificate	DE000VF2CXK3	ASMLH154.8TL OPENV	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013246614	ASMLH155.4TL OPENH	EUR	3,4800	3,4800	3,4300			3,4300					
Certificate	DE000VF3Q629	ASMLH155.7TL OPENV	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013365802	ASMLH155.8BL OPENB	EUR	2,5000	2,5000	2,4000	750,0000	1	2,4000	300				
Certificate	DE000CU1B066	ASMLH155.9TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013365703	ASMLH156.3TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VF3RAP3	ASMLH157.7TL OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013366974	ASMLH158.2BL OPENB	EUR	2,2700	2,3100	2,1300	36675,0000	6	2,1300	16500				
Certificate	NL0013366800	ASMLH159.3TL OPENB	EUR	3,1200	3,1200	2,9700	8305,0000	2	2,9700	2750				
Certificate	DE000VF3RCA1	ASMLH159.7TL OPENV	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013369036	ASMLH160.7BL OPENB	EUR	2,0800	2,0800	1,8750	1980,0000	2	1,9000	1000				
Certificate	DE000VF3RFZ1	ASMLH161.1TL OPENV	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CU1BZL1	ASMLH161.1TL OPENZ	EUR	1,7100	1,8000	1,7100	877,5000	2	1,7650	500				
Certificate	DE000VF3RGM7	ASMLH161.7TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013368566	ASMLH162.3TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013372584	ASMLH163.2BL OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CU1CMM5	ASMLH163.5TL 0619Z	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013291107	ASMLH163.5TS OPENB	EUR											
Certificate	DE000VF3QJN1	ASMLH163.8TL OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0012796916	ASMLH164.5B0C0919Z	EUR	163,5600	163,5600	163,5600			163,5600					
Certificate	DE000VF3Q6G3	ASMLH165.1TL OPENV	EUR	1,3000	1,3100	1,3000	2082,6000	1	1,3100	1602				
Certificate	NL0013391618	ASMLH165.2TL OPENH	EUR	2,5600	2,5600	2,5100			2,5100					
Certificate	NL0013372048	ASMLH165.3TL OPENB	EUR	2,5500	2,5500	2,4300	11475,0000	1	2,4300	4500				
Certificate	NL0013373178	ASMLH165.7BL OPENB	EUR	1,5200	1,5200	1,4100	32960,0000	3	1,4100	23000				
Certificate	DE000VF3QJP6	ASMLH165.8TL OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000VF4HSR0	ASMLH167.2TL OPENV	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VF3OLR8	ASMLH167.8TL OPENV	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013374150	ASMLH168.2BL OPENB	EUR	1,1800	1,1800	1,1600	1180,0000	1	1,1600	1000				
Certificate	NL0013372931	ASMLH168.3TL OPENB	EUR	2,2000	2,2000	2,1500	660,0000	1	2,1500	300				
Certificate	DE000VF4HST6	ASMLH169.2TL OPENV	EUR	0,9250	0,9500	0,9200	190,0000	1	0,9200	200				
Certificate	DE000VF4HTU2	ASMLH169.8TL OPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013375116	ASMLH170.7BL OPENB	EUR	1,0500	1,0500	0,9100	19600,0000	2	0,9100	20000				
Certificate	DE000VF4HSW0	ASMLH171.2TL OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013373624	ASMLH171.3TL OPENB	EUR	2,0300	2,0300	1,8700	10150,0000	1	1,8700	5000				
Certificate	DE000VF4HTV0	ASMLH171.8TL OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013375405	ASMLH173.2BL OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000VF4HWV4	ASMLH173.2TL OPENV	EUR	0,6900	0,7300	0,5300	784,7100	14	0,5300	1218				
Certificate	DE000VF4HW76	ASMLH173.8TL OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013374879	ASMLH174.3TL OPENB	EUR	1,6000	1,6000	1,5900	11200,0000	2	1,5900	7000				
Certificate	DE000VF4HYN7	ASMLH175.2TL OPENV	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013398209	ASMLH175.4TL OPENH	EUR	1,6100	1,6100	1,5700			1,5700					
Certificate	NL0013397631	ASMLH175.4TL OPENH	EUR											
Certificate	DE000VF4HX67	ASMLH175.8TL OPENV	EUR											
Certificate	DE000VF4HYS6	ASMLH175.8TL OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VAD6GE0	ASMLH176.1TS OPENV	EUR											
Certificate	LU1817129023	ASMLH177.7TPIOPENS	EUR											
Certificate	NL0012888564	ASMLH177.7TS OPENH	EUR											
Certificate	DE000VAD6GF7	ASMLH178.1TS OPENV	EUR											
Certificate	DE000VASRGV8	ASMLH180.3TS OPENV	EUR											
Certificate	NL0013369176	ASMLH180.9BS OPENB	EUR											
Certificate	DE000CJ3SEY4	ASMLH181.5TS 0619Z	EUR											
Certificate	DE000VASRGX4	ASMLH182.3TS OPENV	EUR											
Certificate	NL0012936827	ASMLH182.5TS OPENH	EUR	1,8200	2,0500	1,8200			2,0500					
Certificate	DE000VASRCW5	ASMLH184.1TS OPENV	EUR											
Certificate	DE000VASRB61	ASMLH184.3TS OPENV	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013373293	ASMLH185.9BS OPENB	EUR	0,8100	0,9900	0,8100	243,0000	1	0,9900	300				
Certificate	DE000VASRB53	ASMLH186.1TS OPENV	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VASENU4	ASMLH186.3TS OPENV	EUR	1,5500	1,5500	1,5500			1,5500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA5ENR0	ASMLH188.1TS OPENV	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VA4Y564	ASMLH188.4TS OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012368047	ASMLH189.9TS OPENH	EUR	2,6100	2,8500	2,6100			2,8500					
Certificate	DE000VA3ECT4	ASMLH190.6TS OPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	LU1757083248	ASMLH191.5TPIOpens	EUR	0,8500	1,0100	0,8500	303,0000	1	0,9600	300				
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	LU1784829803	ASMLH193.6TS OPENS	EUR											
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	LU1790503400	ASMLH195.1TPIOpens	EUR	1,2700	1,3800	1,2700			1,3800					
Certificate	NL0012970008	ASMLH195.3BS OPENB	EUR	1,9000	1,9250	1,9000	1900,0000	1	1,9250	1000				
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	1,0000	1,1700	1,0000	100,0000	1	1,1700	100				
Certificate	NL0012851463	ASMLH195.4TS OPENH	EUR	3,2100	3,4500	3,2100			3,4500					
Certificate	NL0012971923	ASMLH196.9TS OPENB	EUR	3,2900	3,5150	3,2900	30361,2000	6	3,4800	8780				
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CU1B389	ASMLH197.1TS OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012593867	ASMLH198.3TS OPENH	EUR	3,5200	3,7500	3,5200			3,7500					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	1,2800	1,4600	1,2800	512,0000	1	1,4600	400				
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013374655	ASMLH200.3BS OPENB	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CJ35C21	ASMLH201.5TS 0619Z	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VF3RKX6	ASMLH201.6TS OPENV	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000VA2T588	ASMLH202.9TS OPENV	EUR	1,9800	2,1600	1,9750	594,0000	2	2,1600	300				
Certificate	DE000VF3RKY4	ASMLH203.6TS OPENV	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013393325	ASMLH205.4TS OPENH	EUR	4,2800	4,5200	4,2800			4,5200					
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000VF4HSL3	ASMLH207.4TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012987242	ASMLH207.5BOCD619B	EUR	175,3000	175,3000	175,3000			175,3000					
Certificate	DE000VA2T7V8	ASMLH208.7TS OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VF4HSN9	ASMLH209.4TS OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	LU1784829712	ASMLH211.2TS OPENS	EUR											
Certificate	DE000VA3EAB6	ASMLH212.6TS OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000VF4HWU6	ASMLH213.3TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VA3EAC4	ASMLH214.6TS OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0012521967	ASMLH215.2TS OPENH	EUR	5,3500	5,5900	5,3500			5,5900					
Certificate	NL0013397623	ASMLH215.4TS OPENH	EUR	5,3700	5,6100	5,3700			5,6100					
Certificate	DE000VA3EAD2	ASMLH216.6TS OPENV	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000VA4YPC8	ASMLH218.4TS OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VA4YRQ4	ASMLH220.4TS OPENV	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CU1CHU8	ASMLH222.1TS OPENZ	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CU1CJ70	ASMLH226.5TS 0619Z	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012529135	ASMLH230.2TS OPENH	EUR	6,9600	7,2000	6,9600			7,2000					
Certificate	NL0012583447	ASMLH246.6TS OPENH	EUR	8,7400	8,9800	8,7400			8,9800					
Certificate	NL0012555486	ASMLH246.6TS OPENH	EUR	8,7400	8,9700	8,7400			8,9700					
Certificate	NL0012593859	ASMLH261.6TS OPENH	EUR	10,3600	10,6000	10,3600			10,6000					
Certificate	NL0012919997	ASMLH279.6TS OPENH	EUR	12,3100	12,5400	12,3100			12,5400					
Certificate	NL0011539242	ASMLH63.71BL OPENB	EUR	115,3800	115,3800	115,3800			115,3800					
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	110,6800	110,6800	110,6800			110,6800					
Certificate	NL0011433305	ASMLH70.29BL OPENB	EUR	108,8000	108,8000	108,8000			108,8000					
Certificate	NL0011650767	ASMLH76.83BL OPENB	EUR	102,2600	102,2600	102,2600			102,2600					
Certificate	DE000CJ3Q3N7	ASMLH87.23TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0011907357	ASMLH89.73BL OPENB	EUR	89,4300	89,4300	89,4300			89,4300					
Certificate	DE000CJ3QFY5	ASMLH96.05TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	DE000CD627Z1	ASMLH97.41TL OPENZ	EUR	80,7100	80,7100	80,7100			80,7100					
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP68UN7	ASRNL 34TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP68UP2	ASRNL 36TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CP68UQ0	ASRNL 40TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP68UR8	ASRNL 42TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0011910211	ASRNL 13.9TL OPENB	EUR	25,3950	25,3950	25,3950			25,3950					
Certificate	NL0011900410	ASRNL 9.73TL OPENB	EUR	29,2750	29,2750	29,2750			29,2750					
Certificate	NL0012104954	ASRNL19.03TL OPENB	EUR	20,6050	20,6050	20,6050			20,6050					
Certificate	DE000CD649D2	ASRNL19.78TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012105332	ASRNL20.08TL OPENB	EUR	19,6450	19,6450	19,6450			19,6450					
Certificate	NL0012115935	ASRNL22.13TL OPENB	EUR	17,7350	17,7350	17,7350			17,7350					
Certificate	DE000CE6BDK9	ASRNL22.93TL OPENZ	EUR	3,3550	3,3550	3,3550								
Certificate	NL0012261762	ASRNL23.14TL OPENB	EUR	16,7850	16,7850	16,7850								
Certificate	NL0012271084	ASRNL26.21TL OPENB	EUR	13,9250	13,9250	13,9250								
Certificate	DE000CE6DJ78	ASRNL26.62TL OPENZ	EUR	2,6650	2,6650	2,6650								
Certificate	NL0012275945	ASRNL27.21TL OPENB	EUR	12,9950	12,9950	12,9950								
Certificate	NL0012275952	ASRNL28.23TL OPENB	EUR	12,0450	12,0450	12,0450								
Certificate	NL0012279988	ASRNL29.24TL OPENB	EUR	11,1050	11,1050	11,1050								
Certificate	DE000CE6DV23	ASRNL29.25TL OPENZ	EUR	2,1650	2,1650	2,1650								
Certificate	DE000CE6EMU3	ASRNL31.88TL OPENZ	EUR	1,6750	1,6750	1,6750								
Certificate	NL0012779771	ASRNL32.25TL OPENB	EUR	8,3100	8,3250	8,2950	415,5000	1	8,2950	50				
Certificate	NL0013162118	ASRNL33.23TL OPENB	EUR	7,3850	7,3850	7,3850								
Certificate	NL0013278500	ASRNL34.21TL OPENB	EUR	6,4750	6,4750	6,4750								
Certificate	DE000CJ3RS99	ASRNL34.43TL OPENZ	EUR	1,1850	1,1850	1,1850								
Certificate	NL0013284110	ASRNL34.71TL OPENB	EUR	1,2300	1,2300	1,2050	1825,0000	2	1,2050	1500				
Certificate	NL0013282544	ASRNL35.22TL OPENB	EUR	1,1050	1,1050	1,1050								
Certificate	NL0013372055	ASRNL36.22TL OPENB	EUR	0,9250	0,9250	0,9250								
Certificate	DE000CU1CPLO	ASRNL36.93TL OPENZ	EUR	0,7050	0,7050	0,7050								
Certificate	NL0013374887	ASRNL37.22TL OPENB	EUR	0,7450	0,7450	0,7450								
Certificate	NL0013369341	ASRNL38.96TS OPENB	EUR	0,7550	0,7550	0,7550								
Certificate	NL0013284284	ASRNL40.96TS OPENB	EUR	1,1850	1,1850	1,1850								
Certificate	DE000CV8AS80	ASRNL42.06TS OPENZ	EUR	1,2950	1,2950	1,2950								
Certificate	NL0013368749	ASRNL42.96TS OPENB	EUR	1,6150	1,6150	1,6150								
Certificate	DE000CJ3NVF8	ASRNL47.88TS OPENZ	EUR	2,5350	2,5350	2,5350								
Certificate	DE000CU1CD84	ASTRA40.12TL OPENZ	EUR	2,4900	2,4900	2,4900								
Certificate	DE000CU1CCL8	ASTRA47.16TL OPENZ	EUR	1,6700	1,6700	1,6700								
Certificate	DE000CJ3SH91	ASTRA54.17TL OPENZ	EUR	0,8600	0,8600	0,8600								
Certificate	NL0006518383	ASX 1760TL OPENB	EUR	28,7900	28,7900	28,7900								
Certificate	NL0009173632	ASX 3150TL OPENB	EUR	20,3800	20,3800	20,3800								
Certificate	DE000CJ3PNZ8	ATCO 127.5TL OPENZ	EUR											
Certificate	DE000CV501K8	ATCO 167.8TL OPENZ	EUR											
Certificate	DE000CU1BXT9	ATCO 197.6TL OPENZ	EUR											
Certificate	DE000CJ3R1Z4	ATCO 217.8TL OPENZ	EUR											
Certificate	DE000CE6FNJ1	ATCO 226.1TL OPENZ	EUR											
Certificate	DE000CU1CGU0	ATCO 242.7TL OPENZ	EUR											
Certificate	DE000CJ3NVG6	ATLMI12.84TL OPENZ	EUR	2,1800	2,1800	2,1800				2,1800				
Certificate	DE000CV8AY74	ATLMI16.88TL OPENZ	EUR	1,4100	1,4100	1,4100				1,4100				
Certificate	DE000CJ3R4T1	ATLMI19.34TL OPENZ	EUR	0,9400	0,9400	0,9400				0,9400				
Certificate	DE000CJ3PHP1	ATOS 51.14TL OPENZ	EUR											
Certificate	DE000CJ3PHQ9	ATOS 61.13TL OPENZ	EUR											
Certificate	DE000CJ3R7K3	ATOS 71.06TL OPENZ	EUR											
Certificate	DE000CV8ARH2	AUROR 4.61TL OPENZ	EUR	5,1900	5,1900	5,1900				5,1900				
Certificate	DE000CV8AXX7	AUROR 5.16TL OPENZ	EUR	4,8650	4,8650	4,8650				4,8650				
Certificate	DE000CV8A856	AUROR 5.43TL OPENZ	EUR											
Certificate	DE000CJ3QTZ3	AUROR 5.68TL OPENZ	EUR	4,5450	4,5450	4,5450				4,5450				
Certificate	DE000CV8AZ24	AUROR 6.26TL OPENZ	EUR	4,1850	4,1850	4,1850				4,1850				
Certificate	DE000CV8A3E4	AUROR 6.52TL OPENZ	EUR											
Certificate	DE000CJ3RHA9	AUROR 6.74TL OPENZ	EUR											
Certificate	DE000CJ3RS40	AUROR 6.88TL OPENZ	EUR	3,8050	3,8050	3,8050				3,8050				
Certificate	DE000CJ3RUP0	AUROR 7.69TL OPENZ	EUR	3,2600	3,3150	3,2600	396,2600	2	3,3150	121				
Certificate	DE000CJ3RT49	AUROR 7.69TL OPENZ	EUR	3,3150	3,3150	3,3150				3,3150				
Certificate	DE000CJ3R147	AUROR 8.48TL OPENZ	EUR	2,6400	2,8400	2,6400	196,8000	2	2,8350	70				
Certificate	DE000CJ3SS80	AUROR 9.38TL OPENZ	EUR	2,2850	2,2850	2,2850				2,2850				
Certificate	DE000CU1BXN2	AUROR10.41TL OPENZ	EUR	1,6450	1,6450	1,6450				1,6450				
Certificate	DE000CU1CF09	AUROR11.41TL OPENZ	EUR	0,9700	1,0150	0,9700	194,0000	1	1,0150	200				
Certificate	XS1971370371	AXA STN0424B	EUR	105,6000	105,6000	105,6000				105,6000				
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	9,3000	9,3000	9,3000				9,3000				
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,7600	5,7600	5,7600				5,7600				
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	2,3900	2,3900	2,3900				2,3900				
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	4,7600	4,7600	4,7600				4,7600				
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	3,4800	3,4800	3,4800				3,4800				
Certificate	NL0012555536	AXA 32TS OPENH	EUR	1,2400	1,2500	1,2400				1,2500				
Certificate	NL0011916010	AXA 15.6TL OPENB	EUR	8,9700	8,9700	8,9700				8,9700				
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,1800	8,1800	8,1800				8,1800				
Certificate	NL0013273113	AXA 16.6TL OPENB	EUR	8,0600	8,0600	8,0600				8,0600				
Certificate	NL0013295272	AXA 19.6TL OPENB	EUR	5,3300	5,3300	5,3300				5,3300				
Certificate	NL0013297286	AXA 20.6TL OPENB	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	NL0013368574	AXA 21.6TL OPENB	EUR	3,5200	3,5200	3,5200				3,5200				
Certificate	NL0012311716	AXA 27.7TS OPENH	EUR	0,7600	0,7700	0,7600				0,7700				
Certificate	NL0010382347	AXA 8.68TL OPENB	EUR	15,1800	15,1800	15,1800				15,1800				
Certificate	NL0011226287	AXA 10.45TL OPENH	EUR	1,3700	1,3800	1,3700				1,3800				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61PTS	AXA 13.44TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012056261	AXA 14.18TL OPENH	EUR	1,0300	1,0400	1,0300			1,0400					
Certificate	DE000CR4H047	AXA 15.99TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0011978853	AXA 16.76TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CD62TK4	AXA 17.47TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013273121	AXA 17.62TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0013218696	AXA 18.47TL OPENH	EUR	0,6400	0,6500	0,6400			0,6500					
Certificate	NL0013280852	AXA 18.59TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013236557	AXA 19.77TL OPENH	EUR	0,5200	0,5300	0,5200			0,5300					
Certificate	DE000CJ3SQD2	AXA 19.96TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013241599	AXA 21.25TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013391626	AXA 22.07TL OPENH	EUR	0,3100	0,3200	0,3100			0,3200					
Certificate	NL0012772156	AXA 23.93TS OPENB	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013382948	AXA 24.04TS OPENH	EUR	0,3500	0,3700	0,3500			0,3700					
Certificate	NL0012580633	AXA 24.52TS OPENH	EUR	0,4100	0,4200	0,4100			0,4200					
Certificate	NL0012564942	AXA 25.25TS OPENH	EUR	0,4900	0,5000	0,4900			0,5000					
Certificate	NL0013363195	AXA 25.94TS OPENB	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012615512	AXA 26.47TS OPENH	EUR	0,6200	0,6400	0,6200			0,6400					
Certificate	NL0012584429	AXA 26.49TS OPENH	EUR	0,6300	0,6400	0,6300			0,6400					
Certificate	NL0012431001	AXA 26.74TS OPENH	EUR	0,6500	0,6700	0,6500			0,6700					
Certificate	NL0012366801	AXA 26.81TS OPENH	EUR	0,6600	0,6700	0,6600			0,6700					
Certificate	NL0012244917	AXA 27.61TS OPENH	EUR	0,7500	0,7600	0,7500			0,7600					
Certificate	NL0012054423	AXA 28.09TS OPENH	EUR	0,8000	0,8200	0,8000			0,8200					
Certificate	NL0012586374	AXA 29.93TS OPENH	EUR	1,0100	1,0200	1,0100			1,0200					
Certificate	DE000CU1CCY1	AXELS 41.2TL OPENZ	EUR											
Certificate	DE000CJ3Q2L3	AXELS34.21TL OPENZ	EUR											
Certificate	DE000UBS1MP2	B005U STN1022U	EUR											
Certificate	XS1815281685	BA99B STN0623B	EUR	85,5000	85,5000	85,5000			85,5000					
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0012118905	BABAK 109TL OPENB	EUR	76,7500	76,7500	76,7500			76,7500					
Certificate	DE000CP236G7	BABAK 120TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CP06V24	BABAK 120TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CY52ZC5	BABAK 125TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CP24KJ9	BABAK 130TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CP24AD3	BABAK 130TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CP24D81	BABAK 135TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CP24KK7	BABAK 140TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VF1RPS9	BABAK 140TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000CP24HQ0	BABAK 145TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CP24KL5	BABAK 145TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VF1RQV5	BABAK 145TL OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000CP24SA1	BABAK 150TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CP680T9	BABAK 155TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP683C9	BABAK 155TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013289085	BABAK 157TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP680U7	BABAK 160TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CP683D7	BABAK 160TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013289481	BABAK 162TL OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP68578	BABAK 165TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP684G8	BABAK 165TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP68685	BABAK 170TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP68701	BABAK 170TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP68HX3	BABAK 175TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP68KP3	BABAK 175TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP68TD0	BABAK 180TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CP68VW6	BABAK 180TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP06LG0	BABAK 190TS OPENC	EUR											
Certificate	DE000CP06L00	BABAK 190TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CP684H6	BABAK 195TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP68586	BABAK 195TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013161169	BABAK 196TS OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CP68LP1	BABAK 200TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CQ58LU9	BABAK 200TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CQ58W78	BABAK 200TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP68EX0	BABAK 200TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP68C22	BABAK 205TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CP68BA4	BABAK 205TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013398217	BABAK 205TS OPENH	EUR	2,5800	2,6800	2,5800			2,6800					
Certificate	DE000CP68C30	BABAK 210TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CQ58QA0	BABAK 210TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68N78	BABAK 210TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP68VX4	BABAK 215TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VF1HQ69	BABAK 130.TL OPENV	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000VF1RK77	BABAK 135.TL OPENV	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0013289333	BABAK 162.BL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013297617	BABAK 172.BL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0011428529	BABAK 40.4TL OPENB	EUR	132,2500	132,2500	132,2500			132,2500					
Certificate	NL0011426457	BABAK 51.6TL OPENB	EUR	123,1900	123,1900	123,1900			123,1900					
Certificate	NL0010872875	BABAK 62.6TL OPENB	EUR	114,3200	114,3200	114,3200			114,3200					
Certificate	NL0011656715	BABAK 73.8TL OPENB	EUR	105,2300	105,2300	105,2300			105,2300					
Certificate	NL0011795463	BABAK 79.4TL OPENB	EUR	100,7300	100,7300	100,7300			100,7300					
Certificate	NL0012104244	BABAK 95.5TL OPENB	EUR	87,6700	87,6700	87,6700			87,6700					
Certificate	NL0012106504	BABAK100.9TL OPENB	EUR	83,2900	83,2900	83,2900			83,2900					
Certificate	NL0012106660	BABAK104.7BL OPENB	EUR	73,3400	73,3400	73,3400			73,3400					
Certificate	DE000CD64F76	BABAK109.1TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VN92P20	BABAK109.7TL OPENV	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	NL0012107643	BABAK110.2BL OPENB	EUR	68,4500	68,4500	68,4500			68,4500					
Certificate	DE000VN92ME2	BABAK111.3TL OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0012120521	BABAK111.6TL OPENB	EUR	74,6400	74,6400	74,6400			74,6400					
Certificate	DE000VN92P15	BABAK112.2TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	NL0012257778	BABAK114.3TL OPENB	EUR	72,4700	72,4700	72,4700			72,4700					
Certificate	NL0012121032	BABAK115.7BL OPENB	EUR	63,5900	63,5900	63,5900			63,5900					
Certificate	DE000VA8F0J8	BABAK115.9TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350					
Certificate	DE000VA8F3D5	BABAK116.3TL OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000VA7TFN9	BABAK118.7TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	DE000VA7TEX1	BABAK120.9TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	NL0012260533	BABAK121.2BL OPENB	EUR	58,7200	58,7200	58,7200			58,7200					
Certificate	DE000VA7TFQ2	BABAK121.2TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0012268205	BABAK122.3TL OPENB	EUR	66,0100	66,0100	66,0100			66,0100					
Certificate	NL0012261879	BABAK123.9BL OPENB	EUR	56,2900	56,2900	56,2900			56,2900					
Certificate	DE000VN9HG18	BABAK124.6TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	DE000CE6DLY9	BABAK125.6TL OPENZ	EUR	5,4000	5,4000	5,3950	540,0000	1	5,3950	100				
Certificate	DE000VA7TC58	BABAK126.2TL OPENV	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	NL0012267306	BABAK126.7BL OPENB	EUR	53,8600	53,8600	53,8600			53,8600					
Certificate	DE000VN99FG2	BABAK126.7TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	NL0012270466	BABAK127.5TL OPENB	EUR	61,8100	61,8100	61,8100			61,8100					
Certificate	NL0013274657	BABAK131.7BL OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VF1HVD0	BABAK131.7TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	NL0013278419	BABAK132.2TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF1HVE8	BABAK136.7TL OPENV	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0013277791	BABAK136.8BL OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013279268	BABAK137.2TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VF1RKH3	BABAK137.5TL OPENV	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	DE000CJ3RRC4	BABAK140.5TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000VF1RNE4	BABAK141.7TL OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	NL0013279672	BABAK141.8BL OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013280829	BABAK142.2TL OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VF1RPT7	BABAK142.5TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	NL0013230089	BABAK146.7TL OPENH	EUR	0,4300	0,4300	0,4100			0,4100					
Certificate	DE000VF16E71	BABAK146.7TL OPENV	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0013280514	BABAK146.8BL OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013283369	BABAK147.3TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VF16GX5	BABAK147.6TL OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000VF16HP9	BABAK150.1TL OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VF2C308	BABAK151.7TL OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	NL0013283112	BABAK151.9BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013288228	BABAK152.1TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VF2LSQ9	BABAK152.8TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000VF2LSR7	BABAK155.3TL OPENV	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000CJ3RS68	BABAK155.4TL OPENZ	EUR	1,3200	1,3550	1,3100	2300,0000	2	1,3550	1750				
Certificate	DE000VF2L7C5	BABAK156.7TL OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0013289325	BABAK156.9BL OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VF30DX3	BABAK158.9TL OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VF2L8P5	BABAK160.3TL OPENV	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0013242803	BABAK160.6TL OPENH	EUR	3,1000	3,1000	2,9300			2,9300					
Certificate	DE000VF2L7D3	BABAK161.7TL OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000VF2L8R1	BABAK162.8TL OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0013243769	BABAK165.5TL OPENH	EUR	2,6800	2,6800	2,5100			2,5100					
Certificate	DE000VF2XSR1	BABAK165.7TL OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VF2XSf6	BABAK166.7TL OPENV	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0013297054	BABAK166.9BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013297237	BABAK166.9TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VF3AX24	BABAK168.3TL OPENV	EUR	1,7000	1,7000	1,5450	102,0000	1	1,5450		60			
Certificate	DE000CJ3SRL3	BABAK170.5TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013242795	BABAK170.7TL OPENH	EUR	2,2500	2,2500	2,0800			2,0800					
Certificate	DE000VF3AX32	BABAK170.8TL OPENV	EUR	1,4500	1,4500	1,2000	2666,0000	3	1,3250		2080			
Certificate	NL0013297963	BABAK171.9TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VF3Q6V1	BABAK171.9TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000VF30CA3	BABAK173.9TL OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013388747	BABAK175.2TL OPENH	EUR	1,8700	1,8700	1,7000			1,7000					
Certificate	NL0013159395	BABAK175.9TS OPENB	EUR											
Certificate	DE000VF30JC4	BABAK176.5TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013372543	BABAK176.9BL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013375231	BABAK176.9TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VF30DU9	BABAK176.9TL OPENV	EUR											
Certificate	DE000VF4HWM3	BABAK177.3TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000VF4HX34	BABAK179.1TL OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VF4HYR8	BABAK181.6TL OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VF4HYG1	BABAK182.3TL OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000VF4HVG7	BABAK183.3TS OPENV	EUR											
Certificate	NL0013374648	BABAK183.9BS OPENB	EUR											
Certificate	DE000VF3NKU1	BABAK185.7TS OPENV	EUR											
Certificate	DE000VF3NHG6	BABAK185.7TS OPENV	EUR											
Certificate	NL0013365174	BABAK185.9TS OPENB	EUR											
Certificate	DE000VF3A1B2	BABAK188.2TS OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013297732	BABAK188.9BS OPENB	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013240971	BABAK189.9TS OPENH	EUR	1,1600	1,2700	1,1600			1,2700					
Certificate	DE000VA4YXX8	BABAK190.5TS OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VA4YXY6	BABAK190.5TS OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013362726	BABAK193.9BS OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013243751	BABAK194.9TS OPENH	EUR	1,6300	1,7400	1,6300			1,7400					
Certificate	DE000VA4YXL3	BABAK195.5TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000VA4YXK5	BABAK195.5TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013363088	BABAK198.9BS OPENB	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013235468	BABAK199.8TS OPENH	EUR	0,2100	0,2200	0,2100			0,2200					
Certificate	DE000VA3TJ06	BABAK200.5TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000VA3TJW1	BABAK200.5TS OPENV	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000VA3TJX9	BABAK205.5TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VA3TJ14	BABAK205.5TS OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013297385	BABAK205.9TS OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013242761	BABAK209.9TS OPENH	EUR	3,0300	3,1400	3,0300			3,1400					
Certificate	DE000VA3PWH3	BABAK210.5TS OPENV	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	DE000VF3A2V8	BABAK210.7TS OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000VF3A2X4	BABAK213.2TS OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000VA3PWJ9	BABAK215.5TS OPENV	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000VF3A4D2	BABAK215.7TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0013363658	BABAK215.9TS OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013242753	BABAK219.9TS OPENH	EUR	3,9700	4,0700	3,9700			4,0700					
Certificate	NL0013242746	BABAK229.9TS OPENH	EUR	4,9000	5,0100	4,9000			5,0100					
Certificate	NL0013242738	BABAK239.9TS OPENH	EUR	5,8300	5,9400	5,8300			5,9400					
Certificate	NL0013242720	BABAK269.9TS OPENH	EUR	8,6400	8,7400	8,6400			8,7400					
Certificate	DE000CR9RM19	BABAK68.22TL OPENZ	EUR	10,4850	10,4850	10,4850			10,4850					
Certificate	NL0011650213	BABAK70.93BL OPENB	EUR	103,3300	103,3300	103,3300			103,3300					
Certificate	DE000CN6K3P7	BABAK79.13TL OPENZ	EUR	9,5150	9,5150	9,5150			9,5150					
Certificate	NL0011910880	BABAK90.81BL OPENB	EUR	85,6800	85,6800	85,6800			85,6800					
Certificate	NL0011916812	BABAK93.62BL OPENB	EUR	83,1900	83,1900	83,1900			83,1900					
Certificate	DE000CD62MG7	BABAK96.58TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	XS1354969286	BABFK STN0424K	EUR											
Certificate	DE000CJ3Q541	BABI 3.657TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CV502M2	BABI 4.463TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3QJZ4	BAES 3.372TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CR9QHP6	BAES 3.921TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CU1CD92	BAES 4.414TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP23ZP6	BAIDU 120TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CP235Q8	BAIDU 140TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CQ58ZS3	BAIDU 140TL OPENC	EUR	3,0000	3,0000	2,9400	3000,0000	1	2,9400		1000			
Certificate	DE000CP689K9	BAIDU 160TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CP688A2	BAIDU 160TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP68VS4	BAIDU 180TL OPENC	EUR											
Certificate	DE000CP68TB4	BAIDU 180TL OPENC	EUR											
Certificate	DE000CP23VE9	BAIDU 180TS OPENC	EUR											
Certificate	DE000CP23ZQ4	BAIDU 180TS OPENC	EUR											
Certificate	NL0013169022	BAIDU 182TS 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	DE000CP232Y9	BAIDU 200TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP235R6	BAIDU 200TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP06UE6	BAIDU 220TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CP07AW8	BAIDU 220TS OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CQ58VH5	BAIDU 240TS OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CQ58TN7	BAIDU 240TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CP06123	BAIDU 260TS OPENC	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0012032155	BAIDU 154.BL OPENB	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013166705	BAIDU 183.BS OPENB	EUR											
Certificate	NL0013275050	BAIDU129.1TL OPENB	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	NL0011900717	BAIDU139.3TL OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013274681	BAIDU139.6BL OPENB	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0013169972	BAIDU146.6BL OPENB	EUR	2,9700	2,9700	2,7950	130,6800	1	2,7950	44				
Certificate	NL0011539853	BAIDU150.4TL OPENB	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	NL0013368582	BAIDU160.4TL OPENB	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0013364755	BAIDU161.6BL OPENB	EUR	1,6200	1,6200	1,4500	2670,0000	5	1,4650	1750				
Certificate	NL0013374549	BAIDU169.7BL OPENB	EUR	0,8000	0,8000	0,7450	115,2000	1	0,7450	144				
Certificate	NL0013375249	BAIDU170.4TL OPENB	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0013375678	BAIDU178.2BL OPENB	EUR											
Certificate	NL0013163223	BAIDU192.1BS OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013375744	BAIDU201.7BS OPENB	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0013149685	BAIDU202.1TS OPENB	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	NL0013375330	BAIDU222.1TS OPENB	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	NL0012795884	BAM LEVOPENZ	EUR	74,8000	74,8000	74,8000			74,8000					
Certificate	NL0012795926	BAM SHROPEMZ	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	DE000CJ3SNE7	BAM 3TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013111289	BAM 3.5B0C0919Z	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0013111578	BAM 3.6B0C0919Z	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013368814	BAM 4.5TS OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012240501	BAM 5.5TS OPENH	EUR	2,4300	2,4500	2,4300			2,4500					
Certificate	NL0013167851	BAM 1.51TL OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013017072	BAM 1.78TL OPENB	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CJ3QF22	BAM 1.89TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CR1HSL8	BAM 1.91TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0010899019	BAM 2.03TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0011041744	BAM 2.21TL OPENH	EUR	2,1500	2,2500	2,1500			2,2500					
Certificate	DE000CV4YY88	BAM 2.23TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0010923975	BAM 2.31TL OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0013279417	BAM 2.56TL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CJ3RTT4	BAM 2.59TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0013285505	BAM 2.82TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013232325	BAM 2.82TL OPENH	EUR	1,6100	1,7200	1,6100			1,7200					
Certificate	NL0013288012	BAM 2.87BL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013295884	BAM 3.08TL OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013110794	BAM 3.18B0C0919Z	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0012796999	BAM 3.29B0C0619Z	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0013297351	BAM 3.32TL OPENB	EUR	1,1500	1,1500	1,1400	1150,0000	1	1,1450	1000				
Certificate	NL0013240989	BAM 3.35TL OPENH	EUR	1,1500	1,2600	1,1500			1,2600					
Certificate	NL0013111107	BAM 3.36B0C0919Z	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0013110265	BAM 3.43B0C0919Z	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000CJ1BSF8	BAM 3.45TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013111115	BAM 3.54B0C1219Z	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0013386287	BAM 3.54TL OPENH	EUR	0,9900	1,1000	0,9900			1,1000					
Certificate	NL0013110273	BAM 3.57B0C1219Z	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013364250	BAM 3.57TL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013386279	BAM 3.64TL OPENH	EUR	0,9000	1,0100	0,9000			1,0100					
Certificate	NL0013111297	BAM 3.71B0C1219Z	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000CV883N4	BAM 3.71TL OPENZ	EUR											
Certificate	NL0013111586	BAM 3.76B0C1219Z	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	NL0013373723	BAM 3.82TL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013244379	BAM 3.82TS OPENH	EUR											
Certificate	NL0013393333	BAM 3.84TL OPENH	EUR	0,7200	0,8300	0,7200			0,8300					
Certificate	NL0012915425	BAM 4.02TS OPENH	EUR											
Certificate	NL0012608509	BAM 4.18TS OPENH	EUR	0,8800	0,9100	0,8800			0,9100					
Certificate	NL0013364326	BAM 4.25TS OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0012546717	BAM 4.26TS OPENH	EUR	0,9700	0,9900	0,9700			0,9900					
Certificate	NL0012608491	BAM 4.48TS OPENH	EUR	1,2300	1,2500	1,2300			1,2500					
Certificate	NL0012546709	BAM 4.64TS OPENH	EUR	1,4200	1,4500	1,4200			1,4500					
Certificate	NL0012438204	BAM 4.83TS OPENH	EUR	1,6400	1,6700	1,6400			1,6700					
Certificate	NL0012438196	BAM 5.22TS OPENH	EUR	2,1000	2,1300	2,1000			2,1300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3QTK5	BAM 1.648TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CJ3QV76	BAM 2.044TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013164015	BAM 2.062BL OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CJ3PAF7	BAM 2.144TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0013163066	BAM 2.164BL OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0011900022	BAM 2.264BL OPENB	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000CJ3QRY0	BAM 2.288TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013165780	BAM 2.366BL OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CJ3RFL0	BAM 2.385TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013277189	BAM 2.467BL OPENB	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CJ3RGT1	BAM 2.482TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0013278989	BAM 2.568BL OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CJ3RPE4	BAM 2.581TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0013280571	BAM 2.669BL OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CJ3RST6	BAM 2.682TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013283799	BAM 2.769BL OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CJ3RXJ7	BAM 2.831TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0013289374	BAM 2.971BL OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CJ3SGL6	BAM 2.982TL OPENZ	EUR	1,1200	1,1250	1,1200	5600,0000	2	1,1250	5000				
Certificate	NL0013296155	BAM 3.072BL OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CJ3SNA5	BAM 3.131TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013296692	BAM 3.172BL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013297088	BAM 3.272BL OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CJ3SNY5	BAM 3.281TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013362676	BAM 3.373BL OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CJ3SS31	BAM 3.429TL OPENZ	EUR	0,6900	0,6900	0,6800	3445,0000	3	0,6850	5000				
Certificate	NL0013363997	BAM 3.474BL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ1BSQ5	BAM 3.572TL OPENZ	EUR	0,5200	0,5450	0,5000	204,0000	3	0,5450	400				
Certificate	NL0013364003	BAM 3.574BL OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013370893	BAM 3.674BL OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CJ1B892	BAM 3.726TL OPENZ	EUR	0,3900	0,3900	0,3850	97,5000	1	0,3850	250				
Certificate	NL0013373236	BAM 3.775BL OPENB	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013374259	BAM 3.875BL OPENB	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CJ1CK69	BAM 3.922TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013374598	BAM 3.976BL OPENB	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	NL0013296775	BAM 4.183BS OPENB	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000CJ3SQL5	BAM 4.263TS OPENZ	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013364524	BAM 4.432BS OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CJ1BTK6	BAM 4.623TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013367089	BAM 4.682BS OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CJ1CK77	BAM 4.977TS OPENZ	EUR	0,8800	0,8950	0,8800	352,0000	1	0,8950	400				
Certificate	NL0013292725	BAR 143.BS OPENB	EUR											
Certificate	DE000CJ3R6M1	BAR 103.5TL OPENZ	EUR	4,9500	4,9500	4,9500	4004,5500	2	4,9500	809				
Certificate	NL0013291420	BAR 104.7BL OPENB	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0013292089	BAR 109.7BL OPENB	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000CJ3SD46	BAR 112.4TL OPENZ	EUR											
Certificate	NL0013292659	BAR 114.7BL OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0013292667	BAR 119.8BL OPENB	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000CJ3SGE1	BAR 122.4TL OPENZ	EUR	3,1600	3,1600	3,1600	1580,0000	1	3,1600	500				
Certificate	NL0013293327	BAR 124.8BL OPENB	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0013363872	BAR 129.8BL OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CJ1CHJ1	BAR 132.4TL OPENZ	EUR	2,2900	2,2900	2,2900	1003,0200	1	2,2900	438				
Certificate	NL0013373186	BAR 134.8BL OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013375686	BAR 139.8BL OPENB	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0013295785	BAR 152.9BS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013375421	BAR 162.9BS OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CJ3QJA7	BAR 60.18TL OPENZ	EUR											
Certificate	DE000CE6CQG7	BAR 67.34TL OPENZ	EUR											
Certificate	DE000CE6EMB3	BAR 81.73TL OPENZ	EUR											
Certificate	NL0013016397	BAR 84.55BL OPENB	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	DE000CV4Z4N8	BAR 89.36TL OPENZ	EUR											
Certificate	NL0013008642	BAR 89.61BL OPENB	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	NL0013013279	BAR 94.68BL OPENB	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	DE000CJ3RCX2	BAR 96.43TL OPENZ	EUR											
Certificate	NL0013277148	BAR 99.69BL OPENB	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CN6EWL0	BARIK 7.16TL OPENZ	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000CN6GT09	BARIK 8.49TL OPENZ	EUR	5,1500	5,2150	5,1500	1508,9500	1	5,2150	293				
Certificate	DE000CV8BE77	BARIK 9.58TL OPENZ	EUR	4,2900	4,3150	4,2900	999,5700	1	4,3150	233				
Certificate	DE000CJ3NT20	BARIK11.11TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CJ1B7B9	BARIK12.62TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CR9SB37	BARN 1072TL 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	DE000CD61W52	BARN 1201TL OPENZ	EUR											
Certificate	DE000CE6F8D8	BARN 1429TL OPENZ	EUR											
Certificate	DE000CR6YPL8	BARN 968.5TL OPENZ	EUR											
Certificate	NL0012558225	BASF 93TS OPENH	EUR	3,1100	3,1200	3,1100			3,1200					
Certificate	NL0009169655	BASF 8.6TL OPENB	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	NL0009179464	BASF 16.7TL OPENB	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	NL0009262054	BASF 21.5TL OPENB	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	NL0010130555	BASF 44.4TL OPENB	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0011052535	BASF 47.7TL OPENH	EUR	2,4400	2,4700	2,4400			2,4700					
Certificate	NL0010133468	BASF 48.1TL OPENB	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0013384746	BASF 50.1TL OPENH	EUR											
Certificate	NL0013011695	BASF 53.2TL OPENB	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0011720685	BASF 54.9TL OPENH	EUR	1,7700	1,7900	1,7700			1,7900					
Certificate	NL0013278518	BASF 58.2TL OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0013236565	BASF 62.2TL OPENH	EUR	1,0800	1,1100	1,0700	240,7500	1	1,1100	225				
Certificate	NL0013295280	BASF 63.3TL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013394943	BASF 65.8TL OPENH	EUR	0,7400	0,7700	0,7400			0,7700					
Certificate	NL0013234982	BASF 66.2TS OPENH	EUR											
Certificate	NL0013398225	BASF 67.8TL OPENH	EUR	0,5600	0,5900	0,5600			0,5900					
Certificate	NL0013386295	BASF 67.8TS OPENH	EUR											
Certificate	NL0013388754	BASF 69.8TS OPENH	EUR											
Certificate	NL0013133028	BASF 70.9TS OPENH	EUR	0,7300	0,7400	0,7300			0,7400					
Certificate	NL0013010002	BASF 73.3TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013382955	BASF 73.8TS OPENH	EUR	1,0400	1,0500	1,0400			1,0500					
Certificate	NL0013246663	BASF 75.8TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012906978	BASF 77.8TS OPENH	EUR	1,4700	1,4800	1,4700			1,4800					
Certificate	NL0013005549	BASF 78.2TS OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0012935621	BASF 80.7TS OPENH	EUR	1,7900	1,8000	1,7900			1,8000					
Certificate	NL0012933196	BASF 82.8TS OPENH	EUR	2,0200	2,0300	2,0200			2,0300					
Certificate	NL0012919609	BASF 84.7TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0012916969	BASF 86.6TS OPENH	EUR	2,4200	2,4300	2,4200			2,4300					
Certificate	NL0012864532	BASF 88.6TS OPENH	EUR	2,6300	2,6400	2,6300			2,6400					
Certificate	NL0012862312	BASF 90.5TS OPENH	EUR	2,8400	2,8500	2,8400			2,8500					
Certificate	NL0012846992	BASF 92.3TS OPENH	EUR	3,0400	3,0500	3,0400			3,0500					
Certificate	NL0012846984	BASF 98.2TS OPENH	EUR	3,6700	3,6800	3,6700			3,6800					
Certificate	NL0011052469	BASF 99.6TS OPENH	EUR	3,8100	3,8200	3,8100			3,8200					
Certificate	NL0012208326	BASF 109.1TS OPENH	EUR	4,8400	4,8500	4,8400			4,8500					
Certificate	DE000CJ3QY27	BASF 39.38TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013164809	BASF 45.74BL OPENB	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CN6H848	BASF 49.43TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013163025	BASF 49.77BL OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0013016405	BASF 53.81BL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000CR1K455	BASF 54.86TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013167091	BASF 57.84BL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3RR17	BASF 60.84TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013280530	BASF 61.86BL OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013374168	BASF 65.86BL OPENB	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0013006976	BASF 74.53BS OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0012998504	BASF 82.39BS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0009706761	BASKE2.632STN0524V	EUR	105,8000	105,8000	105,8000			105,8000					
Certificate	NL0000290328	BASKT PI OPENN	EUR	16,5500	16,5800	16,5500			16,5800					
Certificate	XS1193698435	BASKT STN0825K	EUR											
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CJ3Q438	BATS 16.42TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CJ3P9A2	BATS 19.45TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CJ3NNE8	BATS 22.99TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CJ3SIA3	BATS 25.98TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CU1B3Q6	BATS 29.99TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012916977	BAYER 98TS OPENH	EUR	4,4800	4,4800	4,4100			4,4100					
Certificate	NL0012911622	BAYER 147TS OPENH	EUR	9,7400	9,7400	9,6700			9,6700					
Certificate	NL0013129679	BAYER 24.4TL OPENH	EUR	3,8200	3,8900	3,8200			3,8900					
Certificate	NL0012911804	BAYER 30.5TL OPENH	EUR	3,2600	3,3300	3,2600			3,3300					
Certificate	NL0012911796	BAYER 36.5TL OPENH	EUR	2,6900	2,7600	2,6900			2,7600					
Certificate	NL0012911788	BAYER 42.6TL OPENH	EUR	2,1200	2,1900	2,1200			2,1900					
Certificate	NL0013371552	BAYER 47.4TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0011713052	BAYER 49.6TL OPENH	EUR	1,4900	1,5600	1,4900			1,5600					
Certificate	NL0013370752	BAYER 49.7TL OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013274095	BAYER 52.1TL OPENB	EUR	1,2800	1,2950	1,2800	320,0000	1	1,2950	250				
Certificate	NL0013389844	BAYER 52.5TL OPENH	EUR	1,1800	1,2700	1,1800			1,2700					
Certificate	NL0013388788	BAYER 53.5TL OPENH	EUR	1,0900	1,1800	1,0900			1,1800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013386337	BAYER 54.5TL OPENH	EUR	0,9900	1,0800	0,9900			1,0800					
Certificate	NL0013372071	BAYER 54.8TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013391634	BAYER 56.4TL OPENH	EUR	0,8100	0,9000	0,8100			0,9000					
Certificate	NL0013374903	BAYER 57.6TL OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013394968	BAYER 58.3TL OPENH	EUR	0,6300	0,7200	0,6300			0,7200					
Certificate	NL0013394950	BAYER 59.3TL OPENH	EUR	0,5400	0,6300	0,5400			0,6300					
Certificate	NL0013386329	BAYER 60.3TS OPENH	EUR											
Certificate	NL0013386311	BAYER 61.3TS OPENH	EUR											
Certificate	NL0013386303	BAYER 62.3TS OPENH	EUR	0,6300	0,6300	0,5800			0,5800					
Certificate	NL0013385149	BAYER 63.3TS OPENH	EUR	0,7300	0,7300	0,6800			0,6800					
Certificate	NL0013369762	BAYER 63.5TS OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013384274	BAYER 65.3TS OPENH	EUR	0,9500	0,9500	0,9000			0,9000					
Certificate	NL0013384266	BAYER 66.3TS OPENH	EUR	1,0500	1,0500	1,0000			1,0000					
Certificate	NL0013368756	BAYER 66.7TS OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013384258	BAYER 67.3TS OPENH	EUR	1,1600	1,1600	1,1100			1,1100					
Certificate	NL0013384241	BAYER 68.3TS OPENH	EUR	1,2700	1,2700	1,2200			1,2200					
Certificate	NL0013365976	BAYER 70.1TS OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013243777	BAYER 70.3TS OPENH	EUR	1,5100	1,5100	1,4400			1,4400					
Certificate	NL0013246689	BAYER 72.4TS OPENH	EUR	1,7300	1,7300	1,6500			1,6500					
Certificate	NL0013015993	BAYER 73.7TS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013218704	BAYER 74.6TS OPENH	EUR	1,9700	1,9700	1,9000			1,9000					
Certificate	NL0013015571	BAYER 77.4TS OPENB	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0012901417	BAYER 79.1TS OPENH	EUR	2,4500	2,4500	2,3800			2,3800					
Certificate	NL0012995146	BAYER 81.4TS OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012923601	BAYER 96.1TS OPENH	EUR	4,2800	4,2800	4,2100			4,2100					
Certificate	NL0012911697	BAYER 99.9TS OPENH	EUR	4,6900	4,6900	4,6100			4,6100					
Certificate	NL0012911689	BAYER101.9TS OPENH	EUR	4,9000	4,9000	4,8300			4,8300					
Certificate	NL0012911671	BAYER103.8TS OPENH	EUR	5,1100	5,1100	5,0400			5,0400					
Certificate	NL0012911663	BAYER105.8TS OPENH	EUR	5,3200	5,3200	5,2500			5,2500					
Certificate	NL0012911655	BAYER129.3TS OPENH	EUR	7,8500	7,8500	7,7700			7,7700					
Certificate	NL0012911648	BAYER135.2TS OPENH	EUR	8,4800	8,4800	8,4100			8,4100					
Certificate	NL0012911630	BAYER141.1TS OPENH	EUR	9,1100	9,1100	9,0400			9,0400					
Certificate	NL0012911614	BAYER152.8TS OPENH	EUR	10,3700	10,3700	10,3000			10,3000					
Certificate	DE000CU1BWU9	BAYER41.14TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CU188Y9	BAYER46.15TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CU1BSJO	BAYER50.15TL OPENZ	EUR	1,0800	1,1500	1,0800	8668,0000	3	1,1500	7850				
Certificate	DE000CU1CEC3	BAYER54.13TL OPENZ	EUR	0,7300	0,7500	0,7300	1681,0000	2	0,7500	2300				
Certificate	DE000CU1CN66	BAYER58.62TL OPENZ	EUR	0,2800	0,3100	0,2800	28,0000	1	0,3100	100				
Certificate	DE000CU1B603	BAYER65.77TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CU1B3J1	BAYER72.76TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CU1BSM4	BAYER80.75TS OPENZ	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CU1BSN2	BAYER89.73TS OPENZ	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0011406905	BBVA. 7.21TS OPENH	EUR	2,6600	2,7800	2,6600			2,7800					
Certificate	NL0011406897	BBVA. 7.38TS OPENH	EUR	2,8500	2,9700	2,8500			2,9700					
Certificate	NL0011406889	BBVA. 7.57TS OPENH	EUR	3,0600	3,1800	3,0600			3,1800					
Certificate	NL0011406871	BBVA. 7.75TS OPENH	EUR	3,2600	3,3800	3,2600			3,3800					
Certificate	DE000CJ3QY35	BBVA.2.953TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CU1BW82	BBVA.3.914TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CJ3RR25	BBVA.4.513TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CJ3N1J2	BCART 6.3TL OPENZ	EUR											
Certificate	DE000CV4ZMC0	BCART 9.3TL OPENZ	EUR											
Certificate	DE000CJ3Q8E5	BCART 5.44TL OPENZ	EUR											
Certificate	DE000CJ3NVH4	BCART 7.22TL OPENZ	EUR											
Certificate	DE000CV4ZMD8	BCART 8.16TL OPENZ	EUR											
Certificate	DE000CJ3RMW3	BCART10.24TL OPENZ	EUR											
Certificate	DE000CJ3R725	BCART10.27TL OPENZ	EUR											
Certificate	DE000CE6C5Q9	BEFB 39.8TL OPENZ	EUR											
Certificate	DE000CE6C4B4	BEFB 45.1TL OPENZ	EUR											
Certificate	DE000CE6C5R7	BEFB 34.47TL OPENZ	EUR											
Certificate	DE000CU1B0J7	BEFB 49.14TL OPENZ	EUR											
Certificate	NL0013246739	BEIER 83.1TL OPENH	EUR	1,6400	1,8000	1,6400			1,8000					
Certificate	NL0013245228	BEIER 85.1TL OPENH	EUR	1,4600	1,6100	1,4600			1,6100					
Certificate	NL0012897805	BEIER 99.1TS OPENH	EUR	1,2600	1,2900	1,2600			1,2900					
Certificate	NL0012936140	BEIER100.7TS OPENH	EUR	1,4300	1,4600	1,4300			1,4600					
Certificate	NL0012847974	BEIER103.7TS OPENH	EUR	1,7500	1,7800	1,7500			1,7800					
Certificate	NL0012580674	BEIER103.8TS OPENH	EUR	1,7600	1,7900	1,7600			1,7900					
Certificate	NL0012555593	BEIER104.4TS OPENH	EUR	1,8300	1,8600	1,8300			1,8600					
Certificate	NL0011417209	BEIER109.2TS OPENH	EUR	2,3400	2,3700	2,3400			2,3700					
Certificate	NL0012847966	BEIER113.5TS OPENH	EUR	2,8000	2,8300	2,8000			2,8300					
Certificate	NL0011417191	BEIER116.5TS OPENH	EUR	3,1300	3,1600	3,1300			3,1600					
Certificate	NL0012864540	BEIER125.4TS OPENH	EUR	4,0800	4,1100	4,0800			4,1100					
Certificate	DE000CJ3R089	BEIER57.01TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011054937	BEIER62.51TL OPENH	EUR	3,5700	3,7300	3,5700			3,7300					
Certificate	DE000CR90039	BEIER67.05TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0011713102	BEIER68.65TL OPENH	EUR	2,9900	3,1500	2,9900			3,1500					
Certificate	NL0011417282	BEIER70.81TL OPENH	EUR	2,7900	2,9500	2,7900			2,9500					
Certificate	NL0011417274	BEIER75.04TL OPENH	EUR	2,4000	2,5600	2,4000			2,5600					
Certificate	DE000CR6XYD9	BEIER75.04TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012052120	BEIER78.93TL OPENH	EUR	2,0300	2,1900	2,0300			2,1900					
Certificate	DE000CU18801	BEIER85.04TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013386345	BEIER87.06TL OPENH	EUR	1,2700	1,4300	1,2700			1,4300					
Certificate	NL0013388796	BEIER89.06TL OPENH	EUR	1,0900	1,2400	1,0900			1,2400					
Certificate	NL0013391642	BEIER91.03TL OPENH	EUR	0,9000	1,0600	0,9000			1,0600					
Certificate	NL0013244387	BEIER91.03TS OPENH	EUR											
Certificate	NL0013246713	BEIER94.91TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013079270	BEIER96.83TS OPENH	EUR	1,0100	1,0400	1,0100			1,0400					
Certificate	DE000CJ3PM20	BEKB 17TL OPENZ	EUR											
Certificate	NL0012919625	BEKB 29TS OPENH	EUR	1,0500	1,0700	1,0500			1,0700					
Certificate	NL0011049853	BEKB 17.6TL OPENH	EUR	0,8500	0,8800	0,8500			0,8800					
Certificate	NL0013220700	BEKB 18.8TL OPENH	EUR	0,7400	0,7700	0,7400			0,7700					
Certificate	NL0013246838	BEKB 19.6TL OPENH	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	NL0013246820	BEKB 20.1TL OPENH	EUR	0,6300	0,6600	0,6300			0,6600					
Certificate	NL0013246812	BEKB 20.6TL OPENH	EUR	0,5900	0,6200	0,5900	1220,0000	1	0,6200	2000				
Certificate	NL0013393341	BEKB 21.4TL OPENH	EUR	0,5100	0,5400	0,5100			0,5400					
Certificate	NL0013394976	BEKB 21.9TL OPENH	EUR	0,4700	0,5000	0,4700			0,5000					
Certificate	NL0013396500	BEKB 22.4TL OPENH	EUR	0,4200	0,4600	0,4200			0,4600					
Certificate	NL0013386360	BEKB 22.4TS OPENH	EUR											
Certificate	NL0013397649	BEKB 22.9TL OPENH	EUR	0,3800	0,4100	0,3800			0,4100					
Certificate	NL0013386352	BEKB 22.9TS OPENH	EUR											
Certificate	NL0013398233	BEKB 23.4TL OPENH	EUR	0,3400	0,3700	0,3400			0,3700					
Certificate	NL0013246788	BEKB 23.4TS OPENH	EUR											
Certificate	NL0013242811	BEKB 23.9TS OPENH	EUR											
Certificate	NL0013246770	BEKB 24.4TS OPENH	EUR	0,5100	0,5300	0,5100			0,5300					
Certificate	NL0013240591	BEKB 25.4TS OPENH	EUR	0,6200	0,6500	0,6200			0,6500					
Certificate	NL0013246762	BEKB 25.9TS OPENH	EUR	0,6900	0,7100	0,6900			0,7100					
Certificate	NL0013246754	BEKB 26.4TS OPENH	EUR	0,7500	0,7700	0,7500			0,7700					
Certificate	NL0013246747	BEKB 26.9TS OPENH	EUR	0,8000	0,8300	0,8000			0,8300					
Certificate	NL0012928345	BEKB 27.4TS OPENH	EUR	0,8700	0,8900	0,8700			0,8900					
Certificate	NL0012925754	BEKB 27.9TS OPENH	EUR	0,9200	0,9500	0,9200			0,9500					
Certificate	NL0012923007	BEKB 28.5TS OPENH	EUR	0,9900	1,0100	0,9900			1,0100					
Certificate	NL0012914758	BEKB 29.5TS OPENH	EUR	1,1000	1,1300	1,1000			1,1300					
Certificate	NL0012914741	BEKB 29.9TS OPENH	EUR	1,1600	1,1800	1,1600			1,1800					
Certificate	NL0012915433	BEKB 30.4TS OPENH	EUR	1,2200	1,2400	1,2200			1,2400					
Certificate	NL0012911812	BEKB 31.9TS OPENH	EUR	1,3900	1,4100	1,3900			1,4100					
Certificate	NL0012909360	BEKB 33.9TS OPENH	EUR	1,6300	1,6500	1,6300			1,6500					
Certificate	NL0012599989	BEKB 34.9TS OPENH	EUR	1,7400	1,7700	1,7400			1,7700					
Certificate	NL0012590954	BEKB 35.8TS OPENH	EUR	1,8500	1,8800	1,8500			1,8800					
Certificate	NL0012592406	BEKB 36.8TS OPENH	EUR	1,9700	1,9900	1,9700			1,9900					
Certificate	NL0012586424	BEKB 37.8TS OPENH	EUR	2,0800	2,1100	2,0800			2,1100					
Certificate	NL0012374763	BEKB 39.6TS OPENH	EUR	2,3000	2,3200	2,3000			2,3200					
Certificate	NL0012584452	BEKB 40.6TS OPENH	EUR	2,4100	2,4400	2,4100			2,4400					
Certificate	NL0012372296	BEKB 41.6TS OPENH	EUR	2,5300	2,5600	2,5300			2,5600					
Certificate	NL0012372288	BEKB 43.5TS OPENH	EUR	2,7600	2,7800	2,7600			2,7800					
Certificate	NL0011740808	BEKB 46.5TS OPENH	EUR	3,1100	3,1300	3,1100			3,1300					
Certificate	NL0012199632	BEKB 49.6TS OPENH	EUR	3,4700	3,5000	3,4700			3,5000					
Certificate	NL0012197396	BEKB 51.5TS OPENH	EUR	3,6900	3,7200	3,6900			3,7200					
Certificate	NL0012313928	BEKB 56.8TS OPENH	EUR	4,3200	4,3400	4,3200			4,3400					
Certificate	NL0012368054	BEKB 56.9TS OPENH	EUR	4,3300	4,3600	4,3300			4,3600					
Certificate	NL0013011331	BEKB 13.23BL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CJ3N8W0	BEKB 13.48TL OPENZ	EUR											
Certificate	NL0013006901	BEKB 15.25BL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CV8AY82	BEKB 15.48TL OPENZ	EUR											
Certificate	NL0012992820	BEKB 17.28BL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3RCY0	BEKB 19.03TL OPENZ	EUR											
Certificate	NL0013275811	BEKB 19.29BL OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CU1CLQ8	BEKB 21.03TL OPENZ	EUR											
Certificate	NL0013374176	BEKB 21.29BL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012993083	BEKB 26.92BS OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013160179	BEKB 30.87BS OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0006467441	BEL 780TL OPENB	EUR	30,3000	30,3000	30,3000			30,3000					
Certificate	NL0009998731	BEL 1360TL OPENB	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	NL0010898466	BEL 2480TL OPENB	EUR	13,7900	13,7900	13,7900			13,7900					
Certificate	NL0010898482	BEL 2700TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0010912051	BEL 2800TL OPENB	EUR	10,5900	10,5900	10,5900			10,5900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011648431	BEL 2920TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0011901962	BEL 3030TL OPENB	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	NL0011909189	BEL 3140TL OPENB	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0012499214	BEL 4030TS OPENB	EUR	3,7000	3,7000	3,5100	8315,2500	4	3,6900	2335				
Certificate	NL0012499909	BEL 4120TS OPENB	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0009064757	BEL20 150TL OPENB	EUR	36,4000	36,4000	36,4000			36,4000					
Certificate	NL0009070978	BEL20 1120TL OPENB	EUR	26,9700	26,9700	26,9700			26,9700					
Certificate	NL0009172469	BEL20 1240TL OPENB	EUR	25,7700	25,7700	25,7700			25,7700					
Certificate	NL0010254058	BEL20 1930TL OPENB	EUR	19,1200	19,1200	19,1200			19,1200					
Certificate	NL0010281499	BEL20 2030TL OPENB	EUR	18,1200	18,1200	18,1200			18,1200					
Certificate	NL0010514667	BEL20 2250TL OPENB	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2350TL OPENH	EUR	15,1700	15,1700	15,0800			15,0800					
Certificate	DE000CJ3RY18	BEL20 2354TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0011054713	BEL20 2470TL OPENH	EUR	13,9800	13,9800	13,8900			13,8900					
Certificate	NL0011231840	BEL20 2470TL OPENH	EUR	14,0000	14,0000	13,9200			13,9200					
Certificate	NL0010606828	BEL20 2480TL OPENB	EUR	13,7700	13,7700	13,7700			13,7700					
Certificate	DE000CJ1B3Y0	BEL20 2557TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0011036678	BEL20 2570TL OPENH	EUR	13,0800	13,0800	12,9900			12,9900					
Certificate	DE000CJ3RY26	BEL20 2758TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0011036660	BEL20 2780TL OPENH	EUR	10,9600	10,9600	10,8900			10,8900					
Certificate	NL0011036652	BEL20 2890TL OPENH	EUR	9,9500	9,9500	9,8600			9,8600					
Certificate	DE000CE6DJP1	BEL20 2959TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CE6DJK2	BEL20 3159TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013279177	BEL20 3240TL OPENB	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CJ3RY34	BEL20 3258TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013283286	BEL20 3340TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CJ3R1R1	BEL20 3357TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013291271	BEL20 3440TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CJ3SL38	BEL20 3456TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013372360	BEL20 3540TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CJ1CG57	BEL20 3556TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013373418	BEL20 3640TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ1CQA1	BEL20 3655TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0012684161	BEL20 3830TS OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CE6DJQ9	BEL20 3891TS OPENZ	EUR	0,1900	0,2400	0,1900	2640,0000	3	0,2300	12000				
Certificate	DE000CE6EVV2	BEL20 4011TS OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0011591417	BEL20 4030TS OPENH	EUR	3,7700	3,8100	3,7700			3,8100					
Certificate	DE000CE6DJR7	BEL20 4179TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CE6EVW0	BEL20 4298TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012679740	BEL20 4320TS OPENB	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CE6DJ55	BEL20 4466TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CV4ZC00	BEL20 4781TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CJ1B1W8	BEL20 4981TS OPENZ	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	16,9900	16,9900	16,9900			16,9900					
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CV89NR7	BERKS#####TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000CV89NS5	BERKS#####TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CV89NQ9	BERKS#####TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CV89WW8	BERKS#####TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CJ3RYF3	BERKS#####TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CJ1B6C9	BERKS#####TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000CJ1CD50	BERKS#####TS OPENZ	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CJ3Q5C5	BERKS#####TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0011806781	BERKS107.9TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CV89BF7	BERKS122.2TL OPENZ	EUR											
Certificate	NL0011652953	BERKS135.1TL OPENB	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0012023634	BERKS138.1BL OPENB	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0011652961	BERKS141.7TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0011658216	BERKS148.7TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CJ3SLA9	BERKS167.5TL 0619Z	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CJ3SLB7	BERKS182.5TL 0619Z	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CJ3SMS9	BERKS192.5TL 0619Z	EUR	0,6150	0,6150	0,6150			0,6150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006476996	BERKS70010TL OPENB	EUR	21,1900	21,1900	21,1900			21,1900					
Certificate	NL0000375046	BERKS87562TL OPENB	EUR	19,7100	19,7100	19,7100			19,7100					
Certificate	LU1859845593	BESI 16TCIOPENS	EUR	10,5900	10,5900	10,5100			10,5100					
Certificate	LU1910402442	BESI 25TCIOPENS	EUR											
Certificate	LU1910402525	BESI 26TCIOPENS	EUR											
Certificate	LU1910402798	BESI 28TCIOPENS	EUR	1,5700	1,8000	1,5700	225,0000	1	1,6600	125				
Certificate	NL0013296486	BESI 29TS OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013375546	BESI 34TS OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0011431184	BESI 1.65TL OPENB	EUR											
Certificate	NL0011434253	BESI 2.32TL OPENB	EUR											
Certificate	DE000CR9SHV0	BESI 2.71TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012796585	BESI 22.58OC0919Z	EUR	22,4300	22,4300	22,4300			22,4300					
Certificate	NL0012796593	BESI 23.58OC1219Z	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	NL0011441613	BESI 3.91TL OPENB	EUR											
Certificate	NL0013372238	BESI 31.5TS OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0011909296	BESI 9.12TL OPENB	EUR											
Certificate	NL0011910245	BESI 9.65TL OPENB	EUR											
Certificate	NL0011915137	BESI 10.15TL OPENB	EUR											
Certificate	DE000CJ3N6Y0	BESI 12.06TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0012034086	BESI 12.22TL OPENB	EUR											
Certificate	DE000CV8ADT7	BESI 12.54TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	LU1859834126	BESI 12.92TCIOPENS	EUR	13,7000	13,7000	13,6200			13,6200					
Certificate	NL0012104541	BESI 13.23TL OPENB	EUR											
Certificate	DE000CV89P16	BESI 14.55TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013285125	BESI 14.56TL OPENB	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	LU1859845320	BESI 14.82TCIOPENS	EUR	11,7800	11,7800	11,7000			11,7000					
Certificate	DE000CJ3PL23	BESI 15.54TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013017049	BESI 15.74TL OPENB	EUR	11,9300	11,9300	11,6400	4093,5000	3	11,8000	350				
Certificate	DE000CJ3PRU0	BESI 16.04TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CJ3PQT4	BESI 16.54TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013285133	BESI 16.93TL OPENB	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CJ3RL47	BESI 17.53TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013281579	BESI 18.24TL OPENB	EUR	1,9000	1,9200	1,8500	5915,0000	3	1,8900	3100				
Certificate	DE000CJ3RXF5	BESI 18.52TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3RZP9	BESI 18.56TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CJ3R071	BESI 19.52TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013288319	BESI 20.72TL OPENB	EUR	1,4100	1,4400	1,4000	2528,7800	5	1,4300	1787				
Certificate	DE000CJ3R352	BESI 21.02TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3R6N9	BESI 21.04TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CU1B8Z6	BESI 22.52TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013372089	BESI 23.22TL OPENB	EUR	0,9800	0,9800	0,9700	980,0000	1	0,9700	1000				
Certificate	DE000CU1CK10	BESI 24.01TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CU1CM67	BESI 24.04TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CU1CQD5	BESI 25.51TL OPENZ	EUR	0,1095	0,1095	0,1095			0,1095					
Certificate	NL0013375504	BESI 25.72TL OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CV89MV1	BESI 26.23TS OPENZ	EUR											
Certificate	NL0013296478	BESI 26.51TS OPENB	EUR											
Certificate	DE000CJ3R5H3	BESI 28.71TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CR9RQ23	BESI 3.211TL OPENZ	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CU1CHV6	BESI 31.71TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CU1CQE3	BESI 34.71TS OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0012699045	BESI 43.92TS OPENB	EUR											
Certificate	DE000CN6KUL1	BESI 9.536TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0012500334	BFIT 18.7TL OPENB	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	NL0013365711	BFIT 27.7TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013372063	BFIT 28.7TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0011904636	BFIT 12.56TL OPENB	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	NL0011911359	BFIT 14.65TL OPENB	EUR	16,5800	16,7500	16,5800	4974,0000	1	16,7500	300				
Certificate	DE000CE6ESU9	BFIT 16.65TL OPENZ	EUR											
Certificate	DE000CE6EXL9	BFIT 18.84TL OPENZ	EUR											
Certificate	NL0012511364	BFIT 19.73TL OPENB	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0012684906	BFIT 20.73TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	DE000CV502Y7	BFIT 21.49TL OPENZ	EUR											
Certificate	NL0012774269	BFIT 21.73TL OPENB	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0013284128	BFIT 22.83TL OPENB	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CV886X6	BFIT 23.61TL OPENZ	EUR											
Certificate	NL0012785737	BFIT 23.74TL OPENB	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	NL0013286040	BFIT 24.74TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013289119	BFIT 25.73TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013290968	BFIT 26.72TL OPENB	EUR	1,1500	1,1500	1,1500	1150,0000	1	1,1500	1000				
Certificate	DE000CU1B0H1	BFIT 27.13TL OPENZ	EUR											
Certificate	NL0013374895	BFIT 29.69TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013297427	BFIT 29.87TS OPENB	EUR											
Certificate	NL0013291123	BFIT 31.81TS OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012976963	BFIT 33.75TS OPENB	EUR	7,3800	7,3800	7,3800				7,3800				
Certificate	DE000CE6DTS4	BHPBP10.02TL OPENZ	EUR	2,2000	2,2000	2,2000				2,2000				
Certificate	DE000CJ3NND0	BHPBP13.53TL OPENZ	EUR	1,3800	1,3800	1,3800				1,3800				
Certificate	DE000CJ3R3D7	BHPBP15.03TL OPENZ	EUR	1,0300	1,0300	1,0300				1,0300				
Certificate	DE000CJ3RRG5	BHPBP16.07TL OPENZ	EUR											
Certificate	DE000CU1BXU7	BHPBP16.53TL OPENZ	EUR	0,6900	0,6900	0,6900				0,6900				
Certificate	DE000CJ3N5F1	BIC 48.93TL OPENZ	EUR	1,5100	1,5100	1,5100				1,5100				
Certificate	DE000CU1B4U6	BIC 58.02TL OPENZ	EUR	1,0500	1,0500	1,0500				1,0500				
Certificate	DE000CE6F629	BIC 67.05TL OPENZ	EUR	0,6100	0,6100	0,6100				0,6100				
Certificate	DE000CJ3PLL2	BIC 76.02TL OPENZ	EUR	0,1700	0,1700	0,1700				0,1700				
Certificate	NL0013396542	BIDU 168TL OPENH	EUR	1,7700	1,7700	1,4100				1,4100				
Certificate	NL0013244395	BIDU 168TS OPENH	EUR											
Certificate	NL0013396534	BIDU 170TL OPENH	EUR	1,6000	1,6000	1,2500				1,2500				
Certificate	NL0013397342	BIDU 172TL OPENH	EUR	1,4300	1,4300	1,0900				1,0900				
Certificate	NL0013397334	BIDU 174TL OPENH	EUR	1,2600	1,2600	0,9200				0,9200				
Certificate	NL0013397326	BIDU 175TL OPENH	EUR	1,1800	1,1800	0,8300				0,8300				
Certificate	NL0013398290	BIDU 178TL OPENH	EUR	0,9300	0,9300	0,9300				0,9300				
Certificate	NL0013234990	BIDU 178TS OPENH	EUR											
Certificate	NL0013398282	BIDU 180TL OPENH	EUR											
Certificate	NL0013396526	BIDU 192TS OPENH	EUR	2,0000	2,3300	2,0000				2,3300				
Certificate	NL0013398274	BIDU 194TS OPENH	EUR	2,1900	2,5200	2,1900				2,5200				
Certificate	NL0013397656	BIDU 198TS OPENH	EUR	2,5600	2,8900	2,5600				2,8900				
Certificate	NL0013398266	BIDU 202TS OPENH	EUR	2,9400	3,2700	2,9400				3,2700				
Certificate	NL0013393358	BIDU 210TS OPENH	EUR	3,6800	4,0100	3,6800				4,0100				
Certificate	NL0013396518	BIDU 215TS OPENH	EUR	4,1500	4,4800	4,1500				4,4800				
Certificate	NL0013397318	BIDU 220TS OPENH	EUR	4,6200	4,9500	4,6200				4,9500				
Certificate	NL0013398258	BIDU 230TS OPENH	EUR	5,5500	5,8800	5,5500				5,8800				
Certificate	NL0013398241	BIDU 275TS OPENH	EUR	9,7600	10,0900	9,7600				10,0900				
Certificate	NL0013382989	BIDU 188.TS OPENH	EUR	1,6200	1,9500	1,6200				1,9500				
Certificate	NL0013386410	BIDU 195.TS OPENH	EUR	2,2800	2,6100	2,2800				2,6100				
Certificate	NL0013386402	BIDU 200.TS OPENH	EUR	2,7500	3,0700	2,7500				3,0700				
Certificate	NL0013386394	BIDU 205.TS OPENH	EUR	3,2100	3,5400	3,2100				3,5400				
Certificate	NL0013386386	BIDU 225.TS OPENH	EUR	5,0800	5,4100	5,0800				5,4100				
Certificate	NL0013386378	BIDU 250.TS OPENH	EUR	7,4200	7,7400	7,4200				7,7400				
Certificate	DE000CJ3Q8Y3	BIDU 110.9TL OPENZ	EUR	5,8100	5,8100	5,8100				5,8100				
Certificate	NL0013389901	BIDU 130.1TL OPENH	EUR	4,9700	4,9700	4,6100				4,6100				
Certificate	DE000CN6JPH1	BIDU 131.2TL OPENZ	EUR	4,0050	4,0050	4,0050				4,0050				
Certificate	NL0013246911	BIDU 135.4TL OPENH	EUR	4,5200	4,5200	4,1600				4,1600				
Certificate	NL0013194434	BIDU 142.2TL OPENH	EUR	0,3900	0,3900	0,3600				0,3600				
Certificate	DE000CN6J8Y1	BIDU 143.6TL OPENZ	EUR	3,1500	3,1500	2,9050	157,5000	1		2,9050	50			
Certificate	NL0013184633	BIDU 147.8TL OPENH	EUR	0,3500	0,3500	0,3100				0,3100				
Certificate	NL0013389893	BIDU 152.1TL OPENH	EUR	3,1000	3,1000	2,7500				2,7500				
Certificate	NL0013242258	BIDU 154.6TL OPENH	EUR	2,8900	2,8900	2,5300				2,5300				
Certificate	NL0013386428	BIDU 158.2TL OPENH	EUR	2,5900	2,5900	2,2300				2,2300				
Certificate	NL0013246903	BIDU 160.4TL OPENH	EUR	2,4000	2,4000	2,0400				2,0400				
Certificate	NL0013246895	BIDU 162.4TL OPENH	EUR	2,2300	2,2300	1,8700				1,8700				
Certificate	DE000CU1CNL5	BIDU 163.6TL OPENZ	EUR	1,1750	1,1750	1,1750				1,1750				
Certificate	NL0013243793	BIDU 177.9TS OPENH	EUR											
Certificate	NL0013246861	BIDU 181.9TS OPENH	EUR											
Certificate	NL0013246853	BIDU 183.9TS OPENH	EUR											
Certificate	NL0013246846	BIDU 189.9TS OPENH	EUR	1,8100	2,1400	1,8100				2,1400				
Certificate	DE000CU1B694	BIIBO152.9TL OPENZ	EUR	1,7350	1,7350	1,7350				1,7350				
Certificate	DE000CU1B7A1	BIIBO177.9TL OPENZ	EUR	1,3150	1,3150	1,3150				1,3150				
Certificate	DE000CJ3Q6H2	BIIBO202.9TL OPENZ	EUR	0,8900	0,9050	0,8900	1068,0000	1		0,9050	1200			
Certificate	NL0013015837	BINCK 4TL OPENB	EUR	2,7400	2,7400	2,7400				2,7400				
Certificate	NL0013287279	BINCK 6TL OPENB	EUR	0,9300	0,9300	0,9300				0,9300				
Certificate	NL0010175568	BINCK 3.2TL OPENB	EUR	3,5500	3,5500	3,5500				3,5500				
Certificate	NL0012492250	BINCK 3.4TL OPENB	EUR	3,3000	3,3000	3,3000				3,3000				
Certificate	NL0011900436	BINCK 3.5TL OPENB	EUR	3,2000	3,2000	3,2000				3,2000				
Certificate	NL0012511885	BINCK 3.7TL OPENB	EUR	2,9600	2,9600	2,9600				2,9600				
Certificate	NL0013015340	BINCK 3.9TL OPENB	EUR	2,8300	2,8300	2,8300				2,8300				
Certificate	NL0013018666	BINCK 4.1TL OPENB	EUR	2,6500	2,6500	2,6500				2,6500				
Certificate	NL0013160583	BINCK 4.3TL OPENB	EUR	2,4700	2,4700	2,4700				2,4700				
Certificate	NL0013164460	BINCK 4.4TL OPENB	EUR	2,3800	2,3800	2,3800				2,3800				
Certificate	NL0013167307	BINCK 4.5TL OPENB	EUR	2,2800	2,2800	2,2800				2,2800				
Certificate	NL0013167315	BINCK 4.6TL OPENB	EUR	2,1900	2,1900	2,1900				2,1900				
Certificate	NL0013287246	BINCK 5.2TL OPENB	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	NL0013287253	BINCK 5.7TL OPENB	EUR	1,2000	1,2000	1,2000				1,2000				
Certificate	NL0013287261	BINCK 5.9TL OPENB	EUR	1,0200	1,0200	1,0200				1,0200				
Certificate	NL0013168222	BINCK 6.4TS OPENB	EUR	0,8600	0,8600	0,8600				0,8600				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013287451	BINCK 6.5TS OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013287469	BINCK 6.7TS OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013287683	BINCK 5.92BL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0011900048	BINCK2.841BL OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0011804935	BINCK3.379BL OPENB	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CD61C07	BINCK3.597TL OPENZ	EUR											
Certificate	NL0012512081	BINCK3.908BL OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CN6JR40	BINCK3.951TL OPENZ	EUR											
Certificate	NL0013156672	BINCK4.161BL OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013166549	BINCK4.413BL OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013287667	BINCK5.418BL OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013287675	BINCK5.669BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012986574	BINCK6.755BS OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013287824	BINCK7.253BS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013287832	BINCK7.749BS OPENB	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CD61YA7	BION 38.7TL OPENZ	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	DE000CD63PM6	BION 44.43TL OPENZ	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0009991660	BKAMC 3.56TL OPENB	EUR	22,8800	22,8800	22,8800			22,8800					
Certificate	NL0010254165	BKAMC 9.02TL OPENB	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	NL0011992805	BKAMC16.67TL OPENH	EUR	12,1200	12,1900	12,1200			12,1900					
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0010047213	BKNG 606TL OPENB	EUR	109,5200	109,5200	109,5200			109,5200					
Certificate	NL0010250387	BKNG 667TL OPENB	EUR	104,5100	104,5100	104,5100			104,5100					
Certificate	DE000CJ3NSM7	BKNG 1117TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CJ3RB07	BKNG 1322TL OPENZ	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0011905328	BKNG 1368TL OPENB	EUR	46,4700	46,4700	46,4700			46,4700					
Certificate	DE000CV8AXW9	BKNG 1474TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CJ3RG02	BKNG 1624TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ3QC07	BKSC1.345TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CJ1CCQ7	BKSC1.803TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CJ3RVM5	BKSC2.053TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CJ3SSZ1	BKSC2.352TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CJ3NL66	BLNDL3.896TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CV509F1	BLNDL4.907TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0009490937	BMW 23TL OPENB	EUR	51,9050	51,9050	51,9050			51,9050					
Certificate	DE000CX0KMB0	BMW 60TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013373640	BMW 68TL OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000CP68TF5	BMW 70TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013369770	BMW 75TS OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CP68TG3	BMW 80TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0011235072	BMW 95TS OPENH	EUR	2,9100	2,9200	2,9100			2,9200					
Certificate	DE000CV504F9	BMW 100TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CV52NJ6	BMW 110TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0009434612	BMW 32.2TL OPENB	EUR	43,2850	43,2850	43,2850			43,2850					
Certificate	NL0011241054	BMW 35.1TL OPENH	EUR	4,0300	4,0700	4,0300			4,0700					
Certificate	NL0010044434	BMW 39.3TL OPENB	EUR	36,6750	36,6750	36,6750			36,6750					
Certificate	NL0011410238	BMW 43.5TL OPENH	EUR	3,2400	3,2700	3,2400			3,2700					
Certificate	NL0010224580	BMW 44.1TL OPENB	EUR	32,1950	32,1950	32,1950			32,1950					
Certificate	NL0010254694	BMW 49.5TL OPENB	EUR	27,1950	27,1950	27,1950			27,1950					
Certificate	NL0011241047	BMW 52.1TL OPENH	EUR	2,4500	2,4800	2,4500			2,4800					
Certificate	NL0013286800	BMW 52.8TL OPENB	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	NL0011742606	BMW 56.9TL OPENH	EUR	1,9900	2,0300	1,9900			2,0300					
Certificate	NL0010444493	BMW 57.8TL OPENB	EUR	19,4250	19,4250	19,4250			19,4250					
Certificate	NL0011906367	BMW 61.1TL OPENB	EUR	16,3650	16,3650	16,3650			16,3650					
Certificate	NL0011896493	BMW 62.5TL OPENH	EUR	1,4700	1,5100	1,4700			1,5100					
Certificate	NL0013286818	BMW 64.7TL OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0011927702	BMW 66.6TL OPENH	EUR	1,0900	1,1200	1,0900			1,1200					
Certificate	NL0013394984	BMW 69.9TL OPENH	EUR	0,7700	0,8100	0,7700			0,8100					
Certificate	NL0013397359	BMW 71.9TL OPENH	EUR	0,5900	0,6200	0,5900			0,6200					
Certificate	NL0013235005	BMW 72.4TL OPENH	EUR											
Certificate	NL0013384332	BMW 73.9TS OPENH	EUR											
Certificate	NL0013384324	BMW 77.9TS OPENH	EUR	1,0700	1,0800	1,0700			1,0800					
Certificate	NL0013127251	BMW 78.6TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013281942	BMW 78.8TS OPENB	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0013382997	BMW 81.9TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0012906234	BMW 82.4TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013286966	BMW 82.9TS OPENB	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0012909386	BMW 86.9TS OPENH	EUR	2,0400	2,0500	2,0400			2,0500					
Certificate	NL0012864557	BMW 88.9TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012604649	BMW 90.2TS OPENH	EUR	2,3900	2,4000	2,3900			2,4000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012245138	BMW 91.9TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012558233	BMW 101.1TS OPENH	EUR	3,5600	3,5700	3,5600			3,5700					
Certificate	NL0011041991	BMW 102.2TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0012555619	BMW 112.7TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CU1B4A8	BMW 42.91TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CU1CAE7	BMW 51.93TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013282858	BMW 57.82BL OPENB	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	DE000CN6H5G1	BMW 57.93TL OPENZ	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	NL0013281009	BMW 60.71BL OPENB	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0013396906	BMW 61.01TRLOPENH	EUR	1,2200	1,2300	1,2200			1,2300					
Certificate	DE000CR9RQ56	BMW 63.23TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0013281017	BMW 63.73BL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0011907399	BMW 66.92BL OPENB	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	NL0013374184	BMW 70.27BL OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013286628	BMW 78.43BS OPENB	EUR	1,1700	1,2600	1,1650	1420,7400	2	1,1950	1199				
Certificate	NL0013396914	BMW 79.99TR5OPENH	EUR	0,7000	0,7000	0,6900			0,6900					
Certificate	NL0013281249	BMW 82.65BS OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0012025381	BMW 90.93BS OPENB	EUR	18,4050	18,4050	18,4050			18,4050					
Certificate	DE000CP24R69	BNP 30TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CP23211	BNP 30TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CO58YW8	BNP 35TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP234L2	BNP 35TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013166119	BNP 38TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CP24UJ8	BNP 40TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP68222	BNP 40TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013391659	BNP 42TL OPENH	EUR	0,6500	0,6500	0,6300			0,6300					
Certificate	DE000CP68JH2	BNP 45TS OPENC	EUR											
Certificate	DE000CP68DN3	BNP 45TS OPENC	EUR											
Certificate	DE000CP234M0	BNP 50TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CO58YX6	BNP 50TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP06NV5	BNP 55TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP06ZL0	BNP 55TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CO5A594	BNP 65TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CO5A7F5	BNP 65TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000COYAKS8	BNP 75TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0009897198	BNP 11.9TL OPENB	EUR	33,5100	33,5100	33,5100			33,5100					
Certificate	NL0013286826	BNP 26.5TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0010379582	BNP 30.5TL OPENB	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0013286834	BNP 33.1TL OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013166101	BNP 35.5TL OPENB	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0013277825	BNP 39.58L OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013297294	BNP 40.6TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013372592	BNP 41.58L OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013281967	BNP 48.4TS OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013363203	BNP 53.3TS OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013386477	BNP 18.01TL OPENH	EUR	2,8300	2,8300	2,8100			2,8100					
Certificate	NL0011412960	BNP 26.14TL OPENH	EUR	20,9400	20,9400	20,7300			20,7300					
Certificate	DE000CJ3QY43	BNP 27.28TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0013218225	BNP 29.63TL OPENH	EUR	17,7700	17,7700	17,5600			17,5600					
Certificate	NL0013286578	BNP 31.44BL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CJ3PH55	BNP 31.82TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013386469	BNP 32.01TL OPENH	EUR	1,5600	1,5600	1,5300			1,5300					
Certificate	NL0013281025	BNP 33.46BL OPENB	EUR	2,2500	2,2550	2,2500	675,0000	1	2,2500	300				
Certificate	NL0013163033	BNP 35.47BL OPENB	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0012056618	BNP 35.92TL OPENH	EUR	12,0400	12,0400	11,8300			11,8300					
Certificate	DE000CV89BT8	BNP 36.83TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013281033	BNP 37.49BL OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013241979	BNP 39.61TL OPENH	EUR	0,8700	0,8700	0,8400			0,8400					
Certificate	DE000CU1CNC4	BNP 41.83TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013375124	BNP 43.49BL OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013241607	BNP 45.46TS OPENH	EUR	0,5800	0,6500	0,5800			0,6500					
Certificate	NL0013149081	BNP 47.31BS OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0013086093	BNP 49.09TS OPENH	EUR	9,8700	10,5500	9,8700			10,5500					
Certificate	NL0013011414	BNP 50.27BS OPENB	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0013246952	BNP 51.99TS OPENH	EUR	1,3100	1,3700	1,3100			1,3700					
Certificate	NL0013286636	BNP 53.27BS OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012786974	BNP 59.06BS OPENB	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	NL0013386451	BNP 59.97TS OPENH	EUR	2,1900	2,2600	2,1900			2,2600					
Certificate	NL0013388812	BNP 65.97TS OPENH	EUR	2,8600	2,9200	2,8600			2,9200					
Certificate	NL0013386444	BNP 94.95TS OPENH	EUR	6,0800	6,1400	6,0800			6,1400					
Certificate	DE000CU1BSP7	BNRGn 40.5TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CJ3QE39	BNRGn27.51TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1B4C4	BNRGn33.49TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU1CAU3	BOBL 117.7TL OPENZ	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	DE000CD62R09	BOBL 124.7TL OPENZ	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CU1CAV1	BOBL 144.6TS OPENZ	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	DE000CU1CAW9	BOBL 151.6TS OPENZ	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	DE000CU1BUD9	BOBL 158.6TS OPENZ	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0010049383	BOEIN 48.3TL OPENB	EUR	284,2500	284,2500	284,2500			284,2500					
Certificate	NL0013365208	BOEIN480.1TS OPENB	EUR	13,3000	13,8000	13,3000	12583,0300	15		934				
Certificate	DE000CN6HTK1	BOEIN99.61TL OPENZ	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CJ3PEN3	BOFCH 2.37TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CJ3PGK4	BOFCH 3.18TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013110489	BOSKA LEVOPENZ	EUR	24,6900	24,6900	24,6900			24,6900					
Certificate	DE000CP23QA7	BOSKA 15TL OPENC	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CP68DM5	BOSKA 16TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CP23V49	BOSKA 18TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CP23TH6	BOSKA 18TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013110885	BOSKA 22BON0919Z	EUR	23,7600	23,7600	23,7600			23,7600					
Certificate	NL0013110893	BOSKA 22BON1219Z	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	DE000CP68214	BOSKA 22TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CP24UG4	BOSKA 22TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013110802	BOSKA 24BOC0919Z	EUR	23,7500	23,7500	23,7500			23,7500					
Certificate	DE000CP24UH2	BOSKA 26TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP24P46	BOSKA 26TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0012600365	BOSKA 15.4TL OPENH	EUR	9,1200	9,6900	9,1200			9,6900					
Certificate	NL0012775969	BOSKA 16.88L OPENB	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0012593412	BOSKA 17.4TL OPENH	EUR	7,2200	7,7900	7,2200			7,7900					
Certificate	DE000CJ3QXC4	BOSKA 18.1TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0012310858	BOSKA 19.9TL OPENH	EUR	4,9000	5,4700	4,9000			5,4700					
Certificate	NL0013247026	BOSKA 20.9TL OPENH	EUR	0,4000	0,4500	0,4000			0,4500					
Certificate	DE000CJ3RKQ9	BOSKA 21.1TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013277833	BOSKA 21.48L OPENB	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0013247018	BOSKA 22.4TL OPENH	EUR	0,2600	0,3100	0,2600			0,3100					
Certificate	NL0013247000	BOSKA 22.9TL OPENH	EUR	0,2100	0,2700	0,2100			0,2700					
Certificate	NL0013390495	BOSKA 23.7TS OPENH	EUR											
Certificate	NL0013396559	BOSKA 23.9TS OPENH	EUR	0,2500	0,2600	0,2500			0,2600					
Certificate	NL0013169303	BOSKA 24.3BOC0619B	EUR	24,0900	24,0900	24,0900			24,0900					
Certificate	NL0013111123	BOSKA 24.5BOC1219Z	EUR	23,9900	23,9900	23,9900			23,9900					
Certificate	NL0013244643	BOSKA 24.7TS OPENH	EUR	0,3400	0,3500	0,3400			0,3500					
Certificate	NL0013244403	BOSKA 24.8TS OPENH	EUR											
Certificate	NL0013246986	BOSKA 25.2TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013246978	BOSKA 26.2TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013079171	BOSKA 26.7TS OPENH	EUR	5,6300	5,7100	5,6300			5,7100					
Certificate	DE000CJ3N1A1	BOSKA 27.5TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013386485	BOSKA 27.9TS OPENH	EUR	0,6900	0,7000	0,6900			0,7000					
Certificate	NL0012773030	BOSKA 28.38S OPENB	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	NL0013389331	BOSKA 29.7TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CU1BXD3	BOSKA 30.5TS OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0011599584	BOSKA 31.9TS OPENH	EUR	11,2700	11,3500	11,2700			11,3500					
Certificate	DE000CV8AYQ9	BOSKA14.59TL OPENZ	EUR	1,7700	1,7950	1,7700	708,0000	2	1,7950	400				
Certificate	NL0013165731	BOSKA15.29BL OPENB	EUR	8,9250	8,9250	8,9250			8,9250					
Certificate	DE000CV87YZ1	BOSKA16.61TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0010174264	BOSKA18.26TL OPENB	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0012774475	BOSKA18.35BL OPENB	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0013284730	BOSKA19.11BL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013164478	BOSKA19.56TL OPENB	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	DE000CV88137	BOSKA19.62TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012027924	BOSKA19.89BL OPENB	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0013285141	BOSKA20.41TL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0013284748	BOSKA20.62BL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013285158	BOSKA20.96TL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013280100	BOSKA21.55TL OPENB	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0013285166	BOSKA22.06TL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013284755	BOSKA22.13BL OPENB	EUR	0,4300	0,4300	0,4250	550,4000	1	0,4300	1280				
Certificate	DE000CU1BWJ2	BOSKA22.59TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013366313	BOSKA23.04TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013281272	BOSKA25.82BS OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013007339	BOSKA26.39TS OPENB	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	LU1840911603	BOSKA27.01TPIOPENS	EUR	3,9300	3,9300	3,7800			3,7800					
Certificate	NL0013364318	BOSKA28.42TS OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	LU1790583758	BOSKA28.99TPIOPENS	EUR	5,7100	5,7100	5,5700			5,5700					
Certificate	LU1840348756	BOSKA29.66TPIOPENS	EUR	6,4800	6,4800	6,3400			6,3400					
Certificate	NL0013287840	BOSKA30.79BS OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000C33NP05	BOSKA33.97TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CV89L51	BOUYG 25.6TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000C33RCG7	BOUYG 29.1TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0010444261	BOUYG13.55TL OPENB	EUR	21,0900	21,0900	21,0900			21,0900					
Certificate	DE000C33PFN0	BOUYG22.08TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012611461	BP 6TS OPENH	EUR	0,9000	0,9200	0,9000			0,9200					
Certificate	NL0009484427	BP 70TL OPENB	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0009506153	BP 170TL OPENB	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0011728415	BP 2.8TL OPENH	EUR	3,6600	3,7100	3,6600			3,7100					
Certificate	NL0009434620	BP 210TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0011889712	BP 3.2TL OPENH	EUR	3,2500	3,3100	3,2500			3,3100					
Certificate	NL0011977996	BP 3.9TL OPENH	EUR	2,5100	2,5600	2,5100			2,5600					
Certificate	NL0011995717	BP 3.9TL OPENH	EUR	2,5600	2,6100	2,5600			2,6100					
Certificate	NL0012598767	BP 4.5TL OPENH	EUR	1,8700	1,9200	1,8700			1,9200					
Certificate	NL0013247042	BP 5.3TL OPENH	EUR	1,0400	1,0900	1,0400			1,0900					
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0013383011	BP 5.5TL OPENH	EUR	0,8300	0,8800	0,8300			0,8800					
Certificate	NL0013079296	BP 5.8TS OPENH	EUR											
Certificate	NL0013247034	BP 6.1TS OPENH	EUR	1,1100	1,1200	1,1100			1,1200					
Certificate	NL0012861181	BP 6.4TS OPENH	EUR	1,4900	1,5000	1,4900			1,5000					
Certificate	NL0012847008	BP 6.7TS OPENH	EUR	1,7700	1,7900	1,7700			1,7900					
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.47TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000CD634Y0	BP 3.881TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000C33RIK4	BP 4.737TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013183692	BP 499.9TL OPENH	EUR											
Certificate	DE000CU18199	BP 5.233TL OPENZ	EUR	0,6600	0,6600	0,6350	497,6400	1	0,6350	754				
Certificate	NL0013183684	BP 539.9TS OPENH	EUR											
Certificate	NL0013183676	BP 579.9TS OPENH	EUR											
Certificate	DE000CU1CAB3	BPOST 11.2TS OPENZ	EUR											
Certificate	DE000CU1CHL7	BPOST 12.2TS OPENZ	EUR											
Certificate	DE000CV894L5	BPOST 14.9TS OPENZ	EUR											
Certificate	NL0012795819	BPOST 15.280C0919Z	EUR											
Certificate	NL0012795801	BPOST 15.480C0619Z	EUR											
Certificate	DE000C33QV79	BPOST 5.07TL OPENZ	EUR	2,8400	2,8400	2,8400	11360,0000	1	2,8400	4000				
Certificate	DE000C33QT57	BPOST 5.89TL OPENZ	EUR											
Certificate	DE000C33QSE0	BPOST 5.94TL OPENZ	EUR											
Certificate	NL0013162142	BPOST 6.07TL OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000C33Q4A2	BPOST 6.55TL OPENZ	EUR											
Certificate	NL0013161110	BPOST 6.56TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000C33QSF7	BPOST 6.95TL OPENZ	EUR											
Certificate	NL0013154693	BPOST 7.08TL OPENB	EUR	0,7800	0,7950	0,7800	780,0000	1	0,7950	1000				
Certificate	DE000C33Q5M4	BPOST 7.46TL OPENZ	EUR											
Certificate	NL0013276512	BPOST 7.57TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000C33RHN2	BPOST 7.75TL OPENZ	EUR											
Certificate	DE000CU18YL4	BPOST 7.97TL OPENZ	EUR											
Certificate	NL0013369267	BPOST 8.07TL OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CU183P8	BPOST 8.52TL OPENZ	EUR											
Certificate	NL0013369705	BPOST 8.57TL OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CU1CDF8	BPOST 9.06TL OPENZ	EUR											
Certificate	NL0013371560	BPOST 9.07TL OPENB	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013372949	BPOST 9.57TL OPENB	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000CU1CHK9	BPOST 9.66TL OPENZ	EUR	0,7300	0,7300	0,7300	65,7000	1	0,7300	90				
Certificate	NL0013375256	BPOST10.07TL OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013373079	BPOST10.89TS OPENB	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000C33P7K5	BPOST10.95TS OPENZ	EUR											
Certificate	NL0013150865	BPOST11.89TS OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000C33P7L3	BPOST11.95TS OPENZ	EUR											
Certificate	DE000C33N070	BPOST12.93TS OPENZ	EUR											
Certificate	DE000CV89Q49	BPOST13.91TS OPENZ	EUR											
Certificate	DE000CV87ZM6	BPOST24.84TS OPENZ	EUR											
Certificate	DE000CV424B3	BPOST28.81TS OPENZ	EUR											
Certificate	DE000C33QDW4	BPOST5.292TL OPENZ	EUR	0,9900	0,9900	0,9900	198,0000	1	0,9900	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	DE000CJ3P7H1	BPOST6.204TL OPENZ	EUR											
Certificate	DE000CV89S29	BPOST7.221TL OPENZ	EUR											
Certificate	DE000CU186F2	BRBY 12.9TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CU1CCM6	BRBY 14.91TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CJ3RRH3	BRBY 16.91TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3Q9Y1	BRCL50.978TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CJ3RVL7	BRCL51.425TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0000458750	BRENT PI OPENB	EUR	26,6000	26,8900	26,6000			26,8900					
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,1830	0,1830	0,1830			0,1830					
Certificate	NL0012796809	BRENT SHROPENZ	EUR	1,1090	1,1090	1,0160	11,0900	1	1,0160	10				
Certificate	NL0011655741	BRENT 42TL OPENB	EUR	27,6850	27,6850	27,6850			27,6850					
Certificate	DE000CP245U9	BRENT 48TL 0419C	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP245V7	BRENT 52TL 0419C	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP245W5	BRENT 54TL 0419C	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP245X3	BRENT 56TL 0419C	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP68GC9	BRENT 56TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP245Y1	BRENT 58TL 0419C	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP68GD7	BRENT 58TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP68V29	BRENT 60TL 0619C	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CP68G51	BRENT 60TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP68W02	BRENT 62TL 0619C	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CP68G55	BRENT 62TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CP68W10	BRENT 64TL 0619C	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP68GF2	BRENT 64TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CP68W28	BRENT 66TL 0619C	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CP68J82	BRENT 66TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP68TQ2	BRENT 68TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CP24T26	BRENT 70TS 0419C	EUR											
Certificate	DE000CP68GG0	BRENT 70TS OPENC	EUR											
Certificate	NL0013152341	BRENT 71TS OPENB	EUR											
Certificate	DE000CP24T34	BRENT 72TS 0419C	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	DE000CP68GH8	BRENT 72TS OPENC	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	DE000CP68W36	BRENT 74TS 0619C	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CP68GJ4	BRENT 74TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CP68W44	BRENT 76TS 0619C	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP68GK2	BRENT 76TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CP68W51	BRENT 78TS 0619C	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CP68GL0	BRENT 78TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CP68W69	BRENT 80TS 0619C	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP68GM8	BRENT 80TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP68W77	BRENT 82TS 0619C	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP68TR0	BRENT 82TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP68W85	BRENT 84TS 0619C	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CP68TS8	BRENT 84TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	LU1859833151	BRENT 110TPIOPENS	EUR	33,9500	33,9500	33,4000			33,4000					
Certificate	NL0011636949	BRENT 23.5TL OPENB	EUR	43,4750	43,4750	43,4750			43,4750					
Certificate	NL0011539549	BRENT 25.7TL OPENB	EUR	41,6450	41,6450	41,6450			41,6450					
Certificate	NL0011532387	BRENT 27.8TL OPENB	EUR	39,8150	39,8150	39,8150			39,8150					
Certificate	NL0011535513	BRENT 31.3TL OPENB	EUR	36,8250	36,8250	36,8250			36,8250					
Certificate	NL0011531280	BRENT 32.6TL OPENB	EUR	35,7550	35,7550	35,7550			35,7550					
Certificate	NL0011637855	BRENT 35.6TL OPENB	EUR	33,1550	33,1550	33,1550			33,1550					
Certificate	NL0011648340	BRENT 37.7TL OPENB	EUR	31,3150	31,3150	31,3150			31,3150					
Certificate	NL0012277453	BRENT 45.2TL OPENB	EUR	24,9650	24,9650	24,9650			24,9650					
Certificate	DE000VN99EJ9	BRENT 46.2TL OPENV	EUR	22,3250	22,3250	22,3250			22,3250					
Certificate	DE000VN99EK7	BRENT 47.2TL OPENV	EUR	21,4350	21,4350	21,4350			21,4350					
Certificate	NL0013274798	BRENT 48.3TL OPENB	EUR	22,3250	22,3250	22,3250			22,3250					
Certificate	DE000VN99EL5	BRENT 49.2TL OPENV	EUR	19,6450	19,6450	19,6450			19,6450					
Certificate	DE000CE6EP12	BRENT 49.7TL OPENZ	EUR	20,4050	20,4050	20,4050			20,4050					
Certificate	DE000VN99EM3	BRENT 50.2TL OPENV	EUR	18,7550	18,7550	18,7550			18,7550					
Certificate	NL0013274806	BRENT 50.3TL OPENB	EUR	20,6050	20,6050	20,6050			20,6050					
Certificate	DE000VN99EN1	BRENT 51.2TL OPENV	EUR	17,8650	17,8650	17,8650			17,8650					
Certificate	DE000CJ3RD70	BRENT 51.2TL OPENZ	EUR	19,1000	19,1000	19,1000			19,1000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013274467	BRENT 51.38L OPENB	EUR	18,1250	18,1250	18,1250			18,1250					
Certificate	NL0013274814	BRENT 51.3TL OPENB	EUR	19,7450	19,7450	19,7450			19,7450					
Certificate	NL0013276819	BRENT 52.3TL OPENB	EUR	18,9150	18,9150	18,9150			18,9150					
Certificate	NL0013277007	BRENT 53.38L OPENB	EUR	16,3550	16,3550	16,3550			16,3550					
Certificate	NL0013276827	BRENT 53.3TL OPENB	EUR	18,0550	18,0550	18,0550			18,0550					
Certificate	DE000VF2XJM1	BRENT 53.7TL OPENV	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	NL0013277270	BRENT 54.3TL OPENB	EUR	17,2050	17,2050	17,2050			17,2050					
Certificate	DE000VF2XJN9	BRENT 54.7TL OPENV	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0013277288	BRENT 55.3TL OPENB	EUR	15,6800	16,3450	15,6800	627,2000	1	16,3450		40			
Certificate	DE000VF2XJP4	BRENT 55.7TL OPENV	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0013278062	BRENT 56.3TL OPENB	EUR	15,4850	15,4850	15,4850			15,4850					
Certificate	DE000VF2XJQ2	BRENT 56.7TL OPENV	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	NL0013279888	BRENT 57.3TL OPENB	EUR	14,6350	14,6350	14,6350			14,6350					
Certificate	DE000VF2XJRO	BRENT 57.7TL OPENV	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0013281488	BRENT 58.3TL OPENB	EUR	13,7950	13,7950	13,7950			13,7950					
Certificate	DE000VF2XJ58	BRENT 58.7TL OPENV	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0013282965	BRENT 59.3TL OPENB	EUR	12,9450	12,9450	12,9450			12,9450					
Certificate	DE000VF2XJT6	BRENT 59.7TL OPENV	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0013288830	BRENT 60.3TL OPENB	EUR	12,0750	12,0750	12,0750			12,0750					
Certificate	DE000VF2XJU4	BRENT 60.7TL OPENV	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0013293731	BRENT 61.2TL OPENB	EUR	11,2650	11,2650	11,2650			11,2650					
Certificate	DE000VF2XLK1	BRENT 61.7TL OPENV	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	NL0013294952	BRENT 62.3TL OPENB	EUR	10,3350	10,3350	10,3350			10,3350					
Certificate	DE000VF2XMN3	BRENT 62.7TL OPENV	EUR	9,8950	9,8950	9,8950			9,8950					
Certificate	NL0013295488	BRENT 63.3TL OPENB	EUR	9,0000	9,4750	9,0000	6308,0000	2	9,4750	700				
Certificate	DE000VF2XNS0	BRENT 63.7TL OPENV	EUR	9,0450	9,0450	9,0450			9,0450					
Certificate	NL0013365463	BRENT 64.3TL OPENB	EUR	8,3800	8,6550	8,2600	13385,5000	5	8,6550	1600				
Certificate	DE000VF3Q6E7	BRENT 64.9TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250					
Certificate	NL0013365695	BRENT 65.3TL OPENB	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	DE000VF3RAY5	BRENT 65.9TL OPENV	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	NL0013372501	BRENT 66.3TL OPENB	EUR	6,4050	6,9150	6,4000	2240,0000	1	6,9150	350				
Certificate	DE000VF30KK5	BRENT 66.8TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	NL0013372816	BRENT 67.3TL OPENB	EUR	5,4400	6,0550	5,4350	272,0000	1	6,0550	50				
Certificate	DE000VF30L58	BRENT 67.8TL OPENV	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	NL0013375199	BRENT 68.3TL OPENB	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000VF4HXQ2	BRENT 68.8TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	NL0013375207	BRENT 69.3TL OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0013181001	BRENT 69.6TS OPENH	EUR											
Certificate	DE000VF4HYA4	BRENT 69.8TL OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000VF2XJL3	BRENT 70.1TS OPENV	EUR											
Certificate	DE000VF2XLJ3	BRENT 71.1TS OPENV	EUR											
Certificate	DE000VF2XML7	BRENT 72.1TS OPENV	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013151723	BRENT 72.9TS OPENB	EUR	4,3000	4,3000	3,9250	1290,0000	1	3,9250	300				
Certificate	DE000VF2XMM5	BRENT 73.1TS OPENV	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	DE000VA9CTN2	BRENT 74.1TS OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000VF2XPY3	BRENT 74.1TS OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	NL0013372832	BRENT 74.9TS OPENB	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000VF2XPZ0	BRENT 75.1TS OPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000VA87E96	BRENT 75.1TS OPENV	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	DE000CJ3PW46	BRENT 75.4TS OPENZ	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	DE000VF30KH1	BRENT 75.8TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VA87DM7	BRENT 76.1TS OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000VF30KJ7	BRENT 76.8TS OPENV	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	DE000VA87DN5	BRENT 77.1TS OPENV	EUR	5,5700	5,5700	4,8750	334,2000	1	4,8750	60				
Certificate	DE000VF30LA1	BRENT 77.8TS OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0013124530	BRENT 78.1TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	LU1859832856	BRENT 78.5TPIOPENS	EUR	6,3800	6,3800	5,8100			5,8100					
Certificate	NL0013016751	BRENT 78.8TS OPENB	EUR	9,3550	9,3550	9,3550			9,3550					
Certificate	DE000VF4HXP4	BRENT 78.8TS OPENV	EUR	9,3650	9,3650	9,3650			9,3650					
Certificate	DE000VF4HX91	BRENT 79.8TS OPENV	EUR	10,2950	10,2950	10,2950			10,2950					
Certificate	NL0013375777	BRENT 80.8TS OPENB	EUR	11,2050	11,2050	11,2050			11,2050					
Certificate	LU1859832930	BRENT 81.5TPIOPENS	EUR	9,0100	9,0100	8,4400			8,4400					
Certificate	DE000CJ3PAX0	BRENT 82.1TS OPENZ	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000VA71TB0	BRENT 82.6TS OPENV	EUR	9,2650	9,2650	9,2650			9,2650					
Certificate	DE000VA7TF48	BRENT 83.6TS OPENV	EUR	10,1450	10,1450	10,1450			10,1450					
Certificate	LU1859833078	BRENT 84.5TPIOPENS	EUR	11,6300	11,6300	11,0700			11,0700					
Certificate	DE000VA7TF55	BRENT 84.6TS OPENV	EUR	11,0150	11,0150	11,0150			11,0150					
Certificate	DE000VA7TF63	BRENT 85.6TS OPENV	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	NL0012861322	BRENT 85.7TS OPENH	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	DE000CJ3N021	BRENT 86.8TS OPENZ	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	14,3900	14,3900	13,8300			13,8300					
Certificate	NL0012791073	BRENT 88.7TS OPENB	EUR	18,4850	18,4850	18,4850			18,4850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	21,3000	21,3000	20,7500			20,7500					
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	25,6200	25,6200	25,0700			25,0700					
Certificate	NL0012861314	BRENT101.3TS OPENH	EUR	29,2400	29,2400	29,1300	175,4400	1	29,1300	6				
Certificate	NL0012860803	BRENT106.1TS OPENH	EUR	33,5700	33,5700	33,5700								
Certificate	NL0012903918	BRENT117.5TS OPENH	EUR	43,9800	43,9800	43,9800								
Certificate	NL0012313126	BRENT13.43TL OPENH	EUR	51,9500	51,9500	51,9500								
Certificate	NL0011636733	BRENT17.01BL OPENB	EUR	48,6050	48,6050	48,6050								
Certificate	NL0011598321	BRENT17.76TL OPENH	EUR	48,3700	48,3700	48,3700								
Certificate	NL0011422415	BRENT23.26TL OPENH	EUR	43,6800	43,6800	43,6800								
Certificate	NL0011422407	BRENT26.48TL OPENH	EUR	40,9300	40,9300	40,9300								
Certificate	NL0011538111	BRENT28.93BL OPENB	EUR	38,0250	38,0250	38,0250								
Certificate	NL0011422399	BRENT29.68TL OPENH	EUR	38,1900	38,1900	38,1900								
Certificate	NL0011422381	BRENT32.89TL OPENH	EUR	35,4500	35,4500	35,4500								
Certificate	NL0011727839	BRENT34.32TL OPENH	EUR	34,2300	34,2300	34,2300								
Certificate	DE000CN6HEY4	BRENT34.69TL OPENZ	EUR	32,9450	32,9450	32,9450								
Certificate	NL0011598313	BRENT34.81TL OPENH	EUR	33,8100	33,8100	33,8100								
Certificate	NL0011727821	BRENT35.33TL OPENH	EUR	33,3300	33,3300	33,3300								
Certificate	NL0011598305	BRENT35.89TL OPENH	EUR	32,9000	32,9000	32,9000								
Certificate	NL0011727805	BRENT37.51TL OPENH	EUR	31,5100	31,5100	31,5100								
Certificate	NL0011933296	BRENT37.74TL OPENH	EUR	31,3100	31,3100	31,3100								
Certificate	DE000CJ3Q4T2	BRENT38.18TL OPENZ	EUR	29,8500	29,8500	29,8500								
Certificate	NL0011727797	BRENT38.56TL OPENH	EUR	30,6100	30,6100	30,6100								
Certificate	NL0011933288	BRENT38.78TL OPENH	EUR	30,4200	30,4200	30,4200								
Certificate	NL0011727789	BRENT39.64TL OPENH	EUR	29,6900	29,6900	29,6900								
Certificate	NL0011933270	BRENT39.84TL OPENH	EUR	29,5200	29,5200	29,5200								
Certificate	NL0011648779	BRENT39.96BL OPENB	EUR	28,2350	28,2350	28,2350								
Certificate	NL0011727771	BRENT40.69TL OPENH	EUR	28,7900	28,7900	28,7900								
Certificate	NL0011933262	BRENT40.89TL OPENH	EUR	28,6200	28,6200	28,6200								
Certificate	DE000CN6J1R0	BRENT41.72TL OPENZ	EUR	26,7100	26,7100	26,7100								
Certificate	NL0011727763	BRENT41.75TL OPENH	EUR	27,8800	27,8800	27,8800								
Certificate	NL0011933254	BRENT41.95TL OPENH	EUR	27,7100	27,7100	27,7100								
Certificate	NL0011655410	BRENT42.13BL OPENB	EUR	25,8100	26,3050	25,8050	387,1500	1	26,3050	15				
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	26,7850	26,7850	26,7850								
Certificate	NL0012372650	BRENT44.13TL OPENH	EUR	25,4800	25,4800	25,4800								
Certificate	NL0012274963	BRENT44.24BL OPENB	EUR	24,3950	24,3950	24,3950								
Certificate	DE000CN6K859	BRENT44.33TL OPENZ	EUR	24,3900	24,3900	24,3900								
Certificate	NL0012372643	BRENT45.18TL OPENH	EUR	24,5700	24,5700	24,5700								
Certificate	DE000VN99V39	BRENT45.22TL OPENV	EUR	23,2150	23,2150	23,2150								
Certificate	NL0012372635	BRENT46.24TL OPENH	EUR	23,6600	23,6600	23,6600								
Certificate	NL0013274434	BRENT46.26BL OPENB	EUR	22,5950	22,5950	22,5950								
Certificate	DE000CJ3RFP1	BRENT47.11TL OPENZ	EUR	21,9200	21,9200	21,9200								
Certificate	DE000CE6E4J5	BRENT47.15TL OPENZ	EUR	22,6250	22,6250	22,6250								
Certificate	NL0012372627	BRENT47.29TL OPENH	EUR	22,7600	22,7600	22,7600								
Certificate	DE000VN92KZ1	BRENT48.18TL OPENV	EUR	20,1250	20,1250	20,1250								
Certificate	NL0013274442	BRENT48.27BL OPENB	EUR	20,8150	20,8150	20,8150								
Certificate	NL0012372619	BRENT48.34TL OPENH	EUR	21,8500	21,8500	21,8500								
Certificate	DE000CE6E4A4	BRENT48.65TL OPENZ	EUR	20,5300	20,5300	20,5300								
Certificate	NL0012437693	BRENT49.31TL OPENH	EUR	21,0100	21,0100	21,0100								
Certificate	NL0013274459	BRENT50.29BL OPENB	EUR	19,0250	19,0250	19,0250								
Certificate	NL0012439657	BRENT50.41TL OPENH	EUR	19,9600	20,0600	19,9600	1596,8000	1	20,0600	80				
Certificate	DE000CJ3RD62	BRENT51.11TL OPENZ	EUR	18,3800	18,3800	18,3800								
Certificate	NL0013273253	BRENT51.41BL OPENB	EUR											
Certificate	DE000VN99V47	BRENT52.22TL OPENV	EUR	16,9650	16,9650	16,9650								
Certificate	NL0013276652	BRENT52.31BL OPENB	EUR	16,6500	17,2250	16,6500	83,2500	1	17,2250	5				
Certificate	NL0013273261	BRENT52.41BL OPENB	EUR											
Certificate	DE000CJ3RF11	BRENT52.57TL OPENZ	EUR	17,0800	17,0800	17,0800								
Certificate	DE000CJ3RF45	BRENT52.66TL OPENZ	EUR	17,8300	17,8300	17,8300								
Certificate	DE000VF1HUD2	BRENT53.23TL OPENV	EUR	16,0850	16,0850	16,0850								
Certificate	NL0013226475	BRENT53.35TL OPENH	EUR	17,5300	17,5300	17,5300								
Certificate	DE000CJ3RUY5	BRENT54.06TL OPENZ	EUR	15,7500	15,7500	15,7500								
Certificate	DE000CJ3RJ17	BRENT54.14TL OPENZ	EUR	16,5300	16,5300	16,5300								
Certificate	DE000VF1HUE0	BRENT54.23TL OPENV	EUR	15,1850	15,1850	15,1850								
Certificate	NL0013277015	BRENT54.31BL OPENB	EUR	15,4550	15,4550	15,4550								
Certificate	DE000VF1HUF7	BRENT55.23TL OPENV	EUR	14,2950	14,2950	14,2950								
Certificate	NL0013277577	BRENT55.31BL OPENB	EUR	14,5650	14,5650	14,5650								
Certificate	DE000CJ3RJ25	BRENT55.65TL OPENZ	EUR	15,2300	15,2300	15,2300								
Certificate	DE000CJ3RK97	BRENT56.07TL OPENZ	EUR	13,9800	13,9800	13,9800								
Certificate	DE000VF1HUG5	BRENT56.23TL OPENV	EUR	13,4050	13,4050	13,4050								
Certificate	NL0013277585	BRENT56.32BL OPENB	EUR	13,6650	13,6650	13,6650								
Certificate	DE000VF1RM20	BRENT57.23TL OPENV	EUR	12,5150	12,5150	12,5150								
Certificate	NL0013279490	BRENT57.33BL OPENB	EUR	12,7750	12,7750	12,7750								
Certificate	NL0013229099	BRENT57.54TL OPENH	EUR	13,9200	13,9200	13,9200								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RQZ7	BRENT57.64TL OPENZ	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	DE000CJ3RQX2	BRENT58.06TL OPENZ	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	DE000VF1RP43	BRENT58.23TL OPENV	EUR	11,6250	11,6250	11,6250			11,6250					
Certificate	NL0013280381	BRENT58.33BL OPENB	EUR	11,8850	11,8850	11,8850			11,8850					
Certificate	DE000VF16FW9	BRENT59.25TL OPENV	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	NL0013283484	BRENT59.32BL OPENB	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	NL0013380652	BRENT59.38TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000CJ3RWQ4	BRENT59.61TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	DE000CJ3R8X4	BRENT60.03TL OPENZ	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0013237464	BRENT60.18TL OPENH	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	DE000VF2L6T1	BRENT60.31TL OPENV	EUR	9,8450	9,8450	9,8450			9,8450					
Certificate	NL0013290174	BRENT60.32BL OPENB	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	NL0013293921	BRENT61.32BL OPENB	EUR	8,6050	9,2350	8,5800	429,6000	2	9,2350	50				
Certificate	DE000VF2XL19	BRENT61.35TL OPENV	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	DE000CJ3SHPS	BRENT61.66TL OPENZ	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	DE000CJ3SKFO	BRENT62.01TL OPENZ	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0013294978	BRENT62.32BL OPENB	EUR	7,7400	8,4500	7,7400	213,6700	9	8,3450	26				
Certificate	DE000VF2XMR4	BRENT62.35TL OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	NL0013380645	BRENT62.39TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0013288806	BRENT62.59BS OPENB	EUR											
Certificate	NL0013295819	BRENT63.32BL OPENB	EUR	6,8000	7,5100	6,7950	8147,5000	3	7,4550	1100				
Certificate	DE000VF2XNT8	BRENT63.35TL OPENV	EUR	6,5300	7,1850	6,5300	705,2400	1	7,1850	108				
Certificate	NL0013239445	BRENT63.52TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CJ3SLT9	BRENT63.65TL OPENZ	EUR	7,7500	8,2600	7,7500	15750,0000	2	8,2600	2000				
Certificate	DE000CJ1BW18	BRENT63.99TL OPENZ	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0013365786	BRENT64.31BL OPENB	EUR	6,6700	6,6700	6,5750	26,6800	1	6,5750	4				
Certificate	DE000VF3Q6M0	BRENT64.57TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	NL0013366461	BRENT65.31BL OPENB	EUR	5,0600	5,6950	5,0550	10457,4200	6	5,6950	2001				
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	NL0013380637	BRENT65.39TL OPENH	EUR	7,1000	7,1500	7,1000	1775,0000	1	7,1500	250				
Certificate	DE000VF30CY3	BRENT65.44TL OPENV	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000CJ1B1Q0	BRENT65.68TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CJ1CGK1	BRENT65.98TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CJ3QF38	BRENT66.11TS OPENZ	EUR											
Certificate	NL0013371941	BRENT66.32BL OPENB	EUR	4,6800	4,7950	4,6800	468,0000	1	4,7950	100				
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000VF30EH4	BRENT66.45TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0013391964	BRENT67.27TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013373913	BRENT67.32BL OPENB	EUR	3,3900	3,9050	3,3900	169,5000	1	3,9050	50				
Certificate	DE000VF30MC8	BRENT67.45TL OPENV	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000CJ1CN25	BRENT67.68TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	DE000CJ1CP49	BRENT67.97TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0013375355	BRENT68.32BL OPENB	EUR	2,3600	3,0150	2,3600	2598,5000	2	3,0150	1100				
Certificate	DE000VF4HXT6	BRENT68.47TL OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013397763	BRENT69.18TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF4HYC0	BRENT69.47TL OPENV	EUR	1,3500	1,8850	1,2700	1985,0000	2	1,8850	1500				
Certificate	DE000CJ3QCJ3	BRENT69.61TS OPENZ	EUR											
Certificate	DE000VA9CY26	BRENT70.06TS OPENV	EUR											
Certificate	DE000VA9CY00	BRENT71.06TS OPENV	EUR											
Certificate	NL0013380611	BRENT71.18TS OPENH	EUR											
Certificate	DE000CJ3P927	BRENT71.42TS OPENZ	EUR											
Certificate	DE000CJ3P679	BRENT71.59TS OPENZ	EUR											
Certificate	NL0013152952	BRENT71.88BS OPENB	EUR	0,9700	1,1050	0,4150	3194,2900	12	0,4150	3226				
Certificate	DE000VA9CY18	BRENT72.06TS OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013132954	BRENT72.55TS OPENH	EUR	3,0500	3,0500	2,8600	762,5000	1	2,8600	250				
Certificate	DE000VA9CY42	BRENT73.06TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CJ3P620	BRENT73.41TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CJ3P4P1	BRENT73.57TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013149768	BRENT73.85BS OPENB	EUR	2,6800	2,6800	2,1000	1706,5000	4	2,1950	750				
Certificate	NL0013380603	BRENT74.18TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013130974	BRENT75.47TS OPENH	EUR	6,1700	6,2100	5,5400	991,6000	2	5,5400	160				
Certificate	DE000CJ3PW38	BRENT75.55TS OPENZ	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013146665	BRENT75.83BS OPENB	EUR	4,6600	4,6650	3,9550	787,5400	1	3,9550	169				
Certificate	NL0013380595	BRENT77.17TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CJ3PW00	BRENT77.37TS OPENZ	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CJ3PWQ8	BRENT77.55TS OPENZ	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000VA8FXL3	BRENT78.14TS OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	NL0013127459	BRENT79.13TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000VA8FXM1	BRENT79.14TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CV89D10	BRENT79.24TS OPENZ	EUR											
Certificate	DE000CJ3P534	BRENT79.34TS OPENZ	EUR	7,1800	7,1800	7,1800			7,1800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PS42	BRENT79.67TS OPENZ	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000VA8FXN9	BRENT80.14TS OPENV	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	NL0013086200	BRENT81.05TS OPENH	EUR	10,6400	10,6400	10,6400				10,6400				
Certificate	NL0013397755	BRENT81.18TS OPENH	EUR	10,8000	10,8000	10,8000				10,8000				
Certificate	DE000VA710F7	BRENT81.59TS OPENV	EUR	8,3950	8,3950	8,3950				8,3950				
Certificate	DE000CJ3PER4	BRENT81.83TS OPENZ	EUR	9,3900	9,3900	9,3900				9,3900				
Certificate	NL0013081730	BRENT83.35TS OPENH	EUR	12,7500	12,7500	12,7500				12,7500				
Certificate	DE000CJ3N302	BRENT84.32TS OPENZ	EUR	11,6000	11,6000	11,6000				11,6000				
Certificate	DE000CJ3N310	BRENT84.58TS OPENZ	EUR	13,2700	13,2700	13,2700				13,2700				
Certificate	NL0012789259	BRENT85.67BS OPENB	EUR	12,6850	12,6850	12,6850				12,6850				
Certificate	DE000VA7TAT7	BRENT86.61TS OPENV	EUR	12,7650	12,7650	12,7650				12,7650				
Certificate	NL0012899991	BRENT86.94TS OPENH	EUR	16,0300	16,0300	16,0300				16,0300				
Certificate	DE000VA7PV59	BRENT87.61TS OPENV	EUR	13,6450	13,6450	13,6450				13,6450				
Certificate	NL0012899983	BRENT88.91TS OPENH	EUR	17,8300	17,8300	17,8300				17,8300				
Certificate	NL0012613764	BRENT89.49TS OPENH	EUR	18,3600	18,3600	18,3600				18,3600				
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	16,7200	16,7200	16,1600				16,1600				
Certificate	NL0012904601	BRENT90.94TS OPENH	EUR	19,6800	19,6800	19,6800				19,6800				
Certificate	DE000CJ3NWK6	BRENT91.79TS OPENZ	EUR	18,2300	18,2300	18,2300				18,2300				
Certificate	NL0012557870	BRENT94.67TS OPENH	EUR	23,0900	23,0900	23,0900				23,0900				
Certificate	DE000CU1CAF4	BRUNL 12.5TL OPENZ	EUR											
Certificate	NL0013286842	BRUNL 6.37TL OPENB	EUR	1,5300	1,5300	1,5300				1,5300				
Certificate	DE000CJ3PJL6	BRUNL 7.27TL OPENZ	EUR											
Certificate	NL0013015845	BRUNL 8.07TL OPENB	EUR	1,2100	1,2100	1,2100				1,2100				
Certificate	DE000CJ3NM24	BRUNL 8.08TL OPENZ	EUR											
Certificate	NL0013007180	BRUNL 9.07TL OPENB	EUR	1,0300	1,0300	1,0300				1,0300				
Certificate	DE000CV8AY90	BRUNL 9.16TL OPENZ	EUR											
Certificate	NL0013169675	BRUNL10.08TL OPENB	EUR	0,8400	0,8400	0,8400				0,8400				
Certificate	DE000CE6EAA0	BRUNL10.24TL OPENZ	EUR											
Certificate	DE000CJ3RR33	BRUNL10.71TL OPENZ	EUR											
Certificate	NL0013280118	BRUNL11.07TL OPENB	EUR	0,6500	0,6500	0,6500				0,6500				
Certificate	DE000CJ3RRQ4	BRUNL11.17TL OPENZ	EUR											
Certificate	NL0013293996	BRUNL11.57TL OPENB	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	DE000CJ3SIQ9	BRUNL11.61TL OPENZ	EUR											
Certificate	DE000CU1B2N5	BRUNL12.08TL OPENZ	EUR											
Certificate	NL0013368590	BRUNL12.57TL OPENB	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	NL0013372097	BRUNL13.07TL OPENB	EUR	0,2800	0,2800	0,2800				0,2800				
Certificate	DE000CU1CDG6	BRUNL13.08TL OPENZ	EUR											
Certificate	NL001299254	BRUNL14.82TS OPENB	EUR	0,4800	0,4800	0,4800				0,4800				
Certificate	DE000CU1BXA9	BRUNL14.96TS OPENZ	EUR											
Certificate	NL0013373889	BRUNL15.82TS OPENB	EUR	0,7000	0,7000	0,7000				0,7000				
Certificate	DE000CU1B4E0	BRUNL16.97TS OPENZ	EUR											
Certificate	DE000CE6EF97	BRUNL5.666TL OPENZ	EUR											
Certificate	DE000CU1B4D2	BRUNL6.955TL OPENZ	EUR											
Certificate	DE000CE6D657	BRUNL7.859TL OPENZ	EUR											
Certificate	DE000CE6D4L2	BRUNL8.909TL OPENZ	EUR											
Certificate	DE000CE6D4K4	BRUNL9.921TL OPENZ	EUR	0,3500	0,3500	0,3500	315,0000	1	0,3500	900				
Certificate	NL0010114740	BSANT 1.66TL OPENB	EUR	2,8800	2,8800	2,8800				2,8800				
Certificate	NL0011989397	BSANT 3.44TL OPENH	EUR	1,2900	1,3000	1,2900				1,3000				
Certificate	NL0012025563	BSANT 3.75TL OPENB	EUR	0,9150	0,9150	0,9150				0,9150				
Certificate	NL0013381221	BSANT 4.06TL OPENH	EUR	0,7000	0,7100	0,7000				0,7100				
Certificate	NL0013384647	BSANT 4.64TS OPENH	EUR	0,7800	0,8100	0,7800				0,8100				
Certificate	NL0012793442	BSANT 4.89TS OPENB	EUR	0,9150	0,9150	0,9150				0,9150				
Certificate	NL0012862577	BSANT 5.05TS OPENH	EUR	1,2300	1,2600	1,2300				1,2600				
Certificate	NL0012890834	BSANT 5.11TS OPENH	EUR	1,2900	1,3200	1,2900				1,3200				
Certificate	NL0012596258	BSANT 5.39TS OPENH	EUR	1,6100	1,6400	1,6100				1,6400				
Certificate	NL0012683221	BSANT 5.65TS OPENB	EUR	1,7350	1,7350	1,7350				1,7350				
Certificate	NL0012369268	BSANT 5.83TS OPENH	EUR	2,1000	2,1300	2,1000				2,1300				
Certificate	DE000CU1B397	BSANT2.925TL OPENZ	EUR	1,4600	1,4600	1,4600				1,4600				
Certificate	DE000CU1B8X1	BSANT3.375TL OPENZ	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	DE000CJ3RKLO	BSANT3.827TL OPENZ	EUR	0,6000	0,6000	0,5700	180,0000	1	0,5700	300				
Certificate	DE000CJ3RPR6	BSLN 43.1TL OPENZ	EUR	0,5350	0,5350	0,5350				0,5350				
Certificate	DE000CJ3Q7V1	BSLN 27.11TL OPENZ	EUR	1,8450	1,8450	1,8450				1,8450				
Certificate	DE000CJ3PRN5	BSLN 32.09TL OPENZ	EUR	1,4450	1,4450	1,4450				1,4450				
Certificate	DE000CJ3NU40	BSLN 37.56TL OPENZ	EUR	0,9950	0,9950	0,9950				0,9950				
Certificate	DE000CV87ZB9	BT 1.576TL OPENZ	EUR	0,7950	0,7950	0,7950				0,7950				
Certificate	DE000CV4ZUX9	BT 1.778TL OPENZ	EUR	0,5650	0,5650	0,5650				0,5650				
Certificate	DE000CU1BXV5	BT 2.026TL OPENZ	EUR	0,2750	0,2750	0,2750				0,2750				
Certificate	DE000CJ3Q7B3	BTP 120.3TL OPENZ	EUR	12,8900	12,8900	12,8900				12,8900				
Certificate	DE000CU1BTV3	BTP 126.4TL OPENZ	EUR	6,9200	6,9200	6,9200				6,9200				
Certificate	DE000CU1CAS7	BTP 134.9TS OPENZ	EUR	7,7500	7,7500	7,7500				7,7500				
Certificate	DE000CU1CAT5	BTP 140.7TS OPENZ	EUR	13,7500	13,7500	13,7500				13,7500				
Certificate	NL0012796726	BUND LEVOPENZ	EUR	75,6100	75,6100	75,6100				75,6100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012796718	BUND SHROPENZ	EUR	30,4100	30,4100	30,4100			30,4100					
Certificate	NL0010126934	BUND 128TL OPENB	EUR	40,4000	40,4000	40,4000			40,4000					
Certificate	NL0012312839	BUND 137TL OPENH	EUR	31,6000	31,6000	31,6000			31,6000					
Certificate	NL0012312813	BUND 142TL OPENH	EUR	26,6600	26,6600	26,6600			26,6600					
Certificate	NL0012312805	BUND 143TL OPENH	EUR	25,6800	25,6800	25,6800			25,6800					
Certificate	NL0012600399	BUND 155TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	NL0011895404	BUND 172TS OPENH	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0013393440	BUND 182TS OPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0013389380	BUND 191TS OPENH	EUR	29,0400	29,0400	29,0400			29,0400					
Certificate	NL0012372445	BUND 193TS OPENH	EUR	31,0500	31,0500	31,0500			31,0500					
Certificate	NL0012372403	BUND 222TS OPENH	EUR	60,6400	60,6400	60,6400			60,6400					
Certificate	DE000CE6CE17	BUND 177.TS OPENZ	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CU18UE7	BUND 197.TS OPENZ	EUR	31,2500	31,2500	31,2500			31,2500					
Certificate	NL0012372585	BUND 93.2TL OPENH	EUR	74,4900	74,4900	74,4900			74,4900					
Certificate	NL0012565220	BUND 105.2TL OPENH	EUR	62,7600	62,7600	62,7600			62,7600					
Certificate	NL0012312888	BUND 110.9TL OPENH	EUR	57,1700	57,1700	57,1700			57,1700					
Certificate	NL0012312870	BUND 119.1TL OPENH	EUR	49,1100	49,1100	49,1100			49,1100					
Certificate	NL0012312862	BUND 123.6TL OPENH	EUR	44,6800	44,6800	44,6800			44,6800					
Certificate	NL0012312854	BUND 128.2TL OPENH	EUR	40,2100	40,2100	40,2100			40,2100					
Certificate	DE000CU181P2	BUND 131.3TL OPENZ	EUR	34,6200	34,6200	34,6200			34,6200					
Certificate	NL0012312847	BUND 132.4TL OPENH	EUR	36,0900	36,0900	36,0900			36,0900					
Certificate	NL0012372577	BUND 133.5TL OPENH	EUR	34,9600	34,9600	34,9600			34,9600					
Certificate	NL0012608038	BUND 134.7TL OPENH	EUR	33,7900	33,7900	33,7900			33,7900					
Certificate	NL0012372569	BUND 135.6TL OPENH	EUR	32,9700	32,9700	32,9700			32,9700					
Certificate	NL0010659975	BUND 137.9TL OPENB	EUR	30,6800	30,6800	30,6800			30,6800					
Certificate	DE000CU1CAQ1	BUND 138.3TL OPENZ	EUR	27,5500	27,5500	27,5500			27,5500					
Certificate	NL0012372551	BUND 138.6TL OPENH	EUR	30,0000	30,0000	30,0000			30,0000					
Certificate	NL0012536577	BUND 139.7TL OPENH	EUR	28,9200	28,9200	28,9200			28,9200					
Certificate	NL0012312821	BUND 140.7TL OPENH	EUR	27,9000	27,9000	27,9000			27,9000					
Certificate	NL0012312797	BUND 144.3TL OPENH	EUR	24,3800	24,3800	24,3800			24,3800					
Certificate	NL0012312789	BUND 145.6TL OPENH	EUR	23,1400	23,1400	23,1400			23,1400					
Certificate	DE000CU1CAR9	BUND 146.4TL OPENZ	EUR	19,2300	19,5500	19,2300	192,3000	1	19,5500	10				
Certificate	NL0012312771	BUND 146.6TL OPENH	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	NL0012372544	BUND 148.1TL OPENH	EUR	20,6800	20,6800	20,6800			20,6800					
Certificate	NL0012372536	BUND 149.1TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0012372528	BUND 150.1TL OPENH	EUR	18,7100	18,7100	18,7100			18,7100					
Certificate	NL0012310353	BUND 151.6TL OPENH	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	NL0012583553	BUND 152.2TL OPENH	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0012310346	BUND 153.7TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200					
Certificate	DE000CU187P9	BUND 154.4TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0012918684	BUND 155.9TL OPENH	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	NL0012920888	BUND 156.9TL OPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	NL0013247471	BUND 158.3TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CJ3P802	BUND 158.4TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0013233349	BUND 159.4TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013247463	BUND 161.3TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CJ3SDT6	BUND 162.3TL OPENZ	EUR	3,6400	3,6400	3,6350	182,0000	1	3,6350	50				
Certificate	NL0011895412	BUND 167.2TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012523880	BUND 167.9TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0012586572	BUND 168.9TS OPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000CE6C626	BUND 169.5TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0012372478	BUND 169.8TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0012374185	BUND 170.7TS OPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0012431589	BUND 171.7TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CE6C634	BUND 173.2TS OPENZ	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0012439632	BUND 173.4TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	NL0012537526	BUND 174.3TS OPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0012846646	BUND 175.3TS OPENH	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	NL0012548069	BUND 176.4TS OPENH	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	NL0011895396	BUND 176.6TS OPENH	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0012905129	BUND 177.9TS OPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0012894240	BUND 178.8TS OPENH	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	NL0013241029	BUND 180.8TS OPENH	EUR	18,6300	18,6300	18,6300			18,6300					
Certificate	NL0012372460	BUND 183.3TS OPENH	EUR	21,2000	21,2000	21,2000			21,2000					
Certificate	NL0013247455	BUND 184.9TS OPENH	EUR	22,7800	22,7800	22,7800			22,7800					
Certificate	NL0013247448	BUND 186.9TS OPENH	EUR	24,8200	24,8200	24,8200			24,8200					
Certificate	NL0012372452	BUND 188.1TS OPENH	EUR	26,1200	26,1200	26,1200			26,1200					
Certificate	DE000CJ3QF61	BUND 188.8TS OPENZ	EUR	23,0700	23,0700	23,0700			23,0700					
Certificate	NL0012372437	BUND 197.9TS OPENH	EUR	36,0300	36,0300	36,0300			36,0300					
Certificate	NL0012372429	BUND 202.7TS OPENH	EUR	40,9600	40,9600	40,9600			40,9600					
Certificate	NL0012372411	BUND 212.3TS OPENH	EUR	50,7700	50,7700	50,7700			50,7700					
Certificate	NL0012920144	BUND 231.6TS OPENH	EUR	70,4800	70,4800	70,4800			70,4800					



Instrument Type	Exchange Instrument ID	Instrument Name	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 138.6TL OPENB	EUR	55,5400	55,5400	55,5400			55,5400					
Certificate	NL0010733796	BVLAG STN0920V	EUR											
Certificate	NL0010872032	BVLAQ STN0121V	USD											
Certificate	NL0010872040	BVLAR STN0121V	USD	113,4500	113,4500	113,4500			113,4500					
Certificate	DE000C3NWF6	BYDC 49TL OPENZ	EUR											
Certificate	DE000C3RJV1	BYDC 31.67TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000C3N1M6	BYDC 37.06TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000C3NWE9	BYDC 43.17TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000C3SDY6	CABK 1.924TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000C3PL31	CABK 2.229TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CU184F7	CABK 2.524TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000C3QCP0	CABK 3.495TL OPENZ	EUR											
Certificate	NL0009066752	CAC40 330TL OPENB	EUR	51,5700	51,5700	51,5700				51,5700				
Certificate	NL0006471948	CAC40 1280TL OPENB	EUR	42,2300	42,2300	42,2300				42,2300				
Certificate	NL0009070994	CAC40 1860TL OPENB	EUR	36,5800	36,5800	36,5800				36,5800				
Certificate	NL0010129862	CAC40 2570TL OPENB	EUR	29,5800	29,5800	29,5800				29,5800				
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,7900	32,7900	32,7900				32,7900				
Certificate	NL0011416797	CAC40 2805TRLOPENH	EUR	26,6400	26,6400	26,6400				26,6400				
Certificate	NL0012849038	CAC40 2830TL OPENH	EUR	26,9500	26,9500	26,9500				26,9500				
Certificate	NL0010251922	CAC40 2860TL OPENB	EUR	26,7900	26,7900	26,7900				26,7900				
Certificate	NL0010252144	CAC40 2910TL OPENB	EUR	26,2200	26,2200	26,2200				26,2200				
Certificate	NL0011416789	CAC40 3023TRLOPENH	EUR	24,4600	24,4600	24,4600				24,4600				
Certificate	DE000C2ZEVN3	CAC40 3428TL OPENZ	EUR	20,4300	20,4300	20,4300				20,4300				
Certificate	NL0010891594	CAC40 3430TL OPENB	EUR	21,1200	21,1200	21,1200				21,1200				
Certificate	NL0011053822	CAC40 3447TRLOPENH	EUR	20,2200	20,2200	20,2200				20,2200				
Certificate	NL0011035589	CAC40 3510TL OPENH	EUR	20,3200	20,3200	20,3200				20,3200				
Certificate	NL0012861108	CAC40 3560TL OPENH	EUR	19,8000	19,8000	19,8000				19,8000				
Certificate	NL0011648423	CAC40 3600TL OPENB	EUR	19,4700	19,4700	19,4700				19,4700				
Certificate	NL0011037791	CAC40 3673TRLOPENH	EUR	17,9700	17,9700	17,9700				17,9700				
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	20,1900	20,1900	20,1900				20,1900				
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	19,6500	19,6500	19,6500				19,6500				
Certificate	DE000CX0XKV7	CAC40 3800TL OPENC	EUR	20,0500	20,0500	20,0500				20,0500				
Certificate	NL0013275647	CAC40 3886BL OPENB	EUR	16,0600	16,0600	16,0600				16,0600				
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,6500	18,6500	18,6500				18,6500				
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,7300	17,7300	17,7300				17,7300				
Certificate	NL0011891742	CAC40 3966TRLOPENH	EUR	15,0300	15,0300	15,0300				15,0300				
Certificate	NL0013165541	CAC40 3988BL OPENB	EUR	15,0500	15,0500	15,0500				15,0500				
Certificate	LU1896495923	CAC40 4000TCIOPENS	EUR	14,6900	14,6900	14,6900				14,6900				
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,6600	16,6600	16,6600				16,6600				
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	18,0100	18,0100	18,0100				18,0100				
Certificate	NL0013164593	CAC40 4089BL OPENB	EUR	14,0400	14,0400	14,0400				14,0400				
Certificate	NL0011908231	CAC40 4090TL OPENB	EUR	14,7000	14,7000	14,7000				14,7000				
Certificate	LU1896496061	CAC40 4100TCIOPENS	EUR	13,6900	13,6900	13,6900				13,6900				
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,6200	15,6200	15,6200				15,6200				
Certificate	NL0011927447	CAC40 4110TL OPENH	EUR	14,4100	14,4100	14,4100				14,4100				
Certificate	DE000CU1CBK2	CAC40 4120TL OPENZ	EUR	13,5200	13,5200	13,5200				13,5200				
Certificate	NL0011972328	CAC40 4166TRLOPENH	EUR	13,0400	13,0400	13,0400				13,0400				
Certificate	NL0013018229	CAC40 4190BL OPENB	EUR	13,0300	13,0300	13,0300				13,0300				
Certificate	DE000CP68PJ5	CAC40 4200TL 0919C	EUR	11,2800	11,2800	11,2800				11,2800				
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,6000	14,6000	14,6000				14,6000				
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	15,0100	15,0100	15,0100				15,0100				
Certificate	LU1841028381	CAC40 4216TCIOPENS	EUR	12,4700	12,4700	12,4700				12,4700				
Certificate	NL0012098008	CAC40 4230TL OPENH	EUR	13,1900	13,1900	13,1900				13,1900				
Certificate	NL0013221906	CAC40 4241TRLOPENH	EUR	12,2900	12,2900	12,2900				12,2900				
Certificate	NL0013221898	CAC40 4261TRLOPENH	EUR	12,0900	12,0900	12,0900				12,0900				
Certificate	NL0013221880	CAC40 4282TRLOPENH	EUR	11,8800	11,8800	11,8800				11,8800				
Certificate	NL0013018237	CAC40 4291BL OPENB	EUR	12,0100	12,0100	12,0100				12,0100				
Certificate	LU1896496145	CAC40 4300TCIOPENS	EUR	11,6800	11,6800	11,6800				11,6800				
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,6200	13,6200	13,6200				13,6200				
Certificate	NL0013221872	CAC40 4302TRLOPENH	EUR	11,6800	11,6800	11,6800				11,6800				
Certificate	NL0013221864	CAC40 4322TRLOPENH	EUR	11,4800	11,4800	11,4800				11,4800				
Certificate	NL0012097992	CAC40 4340TL OPENH	EUR	12,1700	12,1700	12,1700				12,1700				
Certificate	NL0013218449	CAC40 4343TRLOPENH	EUR	11,2700	11,2700	11,2700				11,2700				
Certificate	DE000VNH9HK7	CAC40 4357TL OPENV	EUR	11,1100	11,1100	11,1100				11,1100				
Certificate	NL0012038160	CAC40 4360TL OPENB	EUR	11,9800	11,9800	11,9800				11,9800				
Certificate	NL0012906036	CAC40 4377TRLOPENH	EUR	10,9300	10,9300	10,9300				10,9300				
Certificate	NL0012037147	CAC40 4390BL OPENB	EUR	11,0200	11,0200	11,0200				11,0200				
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,6100	12,6100	12,6100				12,6100				
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,9900	12,9900	12,9900				12,9900				
Certificate	NL0013190010	CAC40 4401TRLOPENH	EUR	10,6800	10,6800	10,6800				10,6800				
Certificate	DE000VNH9CN2	CAC40 4406TL OPENV	EUR	10,6100	10,6100	10,6100				10,6100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1841028464	CAC40 4427TCIOPENS	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000VN9G973	CAC40 4432TL OPENV	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0012097968	CAC40 4440TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0013190002	CAC40 4442TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000VN9G981	CAC40 4457TL OPENV	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0013189996	CAC40 4462TRLOPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0013008063	CAC40 4465BL OPENB	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000VN9G999	CAC40 4482TL OPENV	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0013189988	CAC40 4482TRLOPENH	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	NL0013220403	CAC40 4490TL OPENH	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	LU1876972636	CAC40 4500TCIOPENS	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CP68PK3	CAC40 4500TL 0919C	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	DE000CP68719	CAC40 4500TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000CP06859	CAC40 4500TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	DE000CP68A08	CAC40 4500TL OPENC	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	DE000C05ALV9	CAC40 4500TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	DE000C05A9R6	CAC40 4500TL OPENC	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	NL0013183072	CAC40 4509TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0012098776	CAC40 4520TL OPENB	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000CD63XM0	CAC40 4521TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013086598	CAC40 4529TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013126261	CAC40 4530TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000VA8F4A9	CAC40 4531TL OPENV	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	LU1896198980	CAC40 4550TCIOPENS	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	LU1876972719	CAC40 4550TCIOPENS	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VA8F4B7	CAC40 4556TL OPENV	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0012097000	CAC40 4560TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0013008071	CAC40 4566BL OPENB	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000VF1HU30	CAC40 4582TL OPENV	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0013224538	CAC40 4583TRLOPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0013224835	CAC40 4590TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	LU1896496228	CAC40 4600TCIOPENS	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000CP68PL1	CAC40 4600TL 0919C	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000CP24D99	CAC40 4600TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CP68C48	CAC40 4600TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0013224520	CAC40 4603TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000VF1HU48	CAC40 4607TL OPENV	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CJ3RLE3	CAC40 4619TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0013278211	CAC40 4620TL OPENB	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000VF1HU63	CAC40 4632TL OPENV	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0013227515	CAC40 4643TRLOPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	LU1896496491	CAC40 4650TCIOPENS	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0013227903	CAC40 4650TL OPENH	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000VF1RN80	CAC40 4657TL OPENV	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0013279557	CAC40 4667BL OPENB	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013228737	CAC40 4678TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000VF1RNC8	CAC40 4682TL OPENV	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0013228729	CAC40 4699TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	LU1896496574	CAC40 4700TCIOPENS	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CP68PM9	CAC40 4700TL 0919C	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CP24HR8	CAC40 4700TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000VF16H29	CAC40 4708TL OPENV	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013228943	CAC40 4710TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CJ3RVC6	CAC40 4719TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0013228711	CAC40 4719TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0013279961	CAC40 4720TL OPENB	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VF16H37	CAC40 4733TL OPENV	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0013228703	CAC40 4739TRLOPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	LU1896496657	CAC40 4750TCIOPENS	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013230915	CAC40 4750TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000VF16LA3	CAC40 4758TL OPENV	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0013287550	CAC40 4766BL OPENB	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0013231582	CAC40 4776TRLOPENH	EUR	6,9400	6,9400	6,9400			6,9400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2C332	CAC40 4783TL OPENV	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013230907	CAC40 4790TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	LU1896496814	CAC40 4800TCIOPENS	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CP68PN7	CAC40 4800TL 0919C	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CP245B9	CAC40 4800TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000CP24Q45	CAC40 4800TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000VF2L556	CAC40 4808TL OPENV	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0013233059	CAC40 4814TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CJ3R337	CAC40 4820TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0013289028	CAC40 4830TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0013233224	CAC40 4830TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000VF2L564	CAC40 4833TL OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0013234115	CAC40 4844TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	LU1896497036	CAC40 4850TCIOPENS	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000VF2L7E1	CAC40 4858TL OPENV	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013234107	CAC40 4864TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013290273	CAC40 4866BL OPENB	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000VF2L7G6	CAC40 4883TL OPENV	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0013234206	CAC40 4890TL OPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	LU1910397428	CAC40 4900TCIOPENS	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CP68PP2	CAC40 4900TL 0919C	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CP683G0	CAC40 4900TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013234362	CAC40 4904TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000VF2L7J0	CAC40 4908TL OPENV	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000CJ35FK0	CAC40 4918TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013234958	CAC40 4920TL OPENH	EUR											
Certificate	NL0013290703	CAC40 4930TL OPENB	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0013235138	CAC40 4930TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0013235757	CAC40 4939TRLOPENH	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	LU1910397691	CAC40 4950TCIOPENS	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000VF2XLY2	CAC40 4960TL OPENV	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013295538	CAC40 4966BL OPENB	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013238173	CAC40 4978TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000VF2XM21	CAC40 4985TL OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0013237951	CAC40 4990TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	LU1910628095	CAC40 5000TCIOPENS	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CP68PQ0	CAC40 5000TL 0919C	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CP680X1	CAC40 5000TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CP683H8	CAC40 5000TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013239254	CAC40 5010TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000VF2XQM6	CAC40 5011TL OPENV	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CJ3SHU5	CAC40 5018TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013295116	CAC40 5030TL OPENB	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0013238462	CAC40 5030TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0013239247	CAC40 5030TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VF2XQN4	CAC40 5036TL OPENV	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	LU1910628178	CAC40 5050TCIOPENS	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013389299	CAC40 5050TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013239239	CAC40 5050TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013239379	CAC40 5060TL OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VF2XRS1	CAC40 5061TL OPENV	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013297906	CAC40 5066BL OPENB	EUR	4,1600	4,2600	4,0950	996,0000	3	4,2600	240				
Certificate	NL0013385701	CAC40 5080TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000VF3AVF6	CAC40 5086TL OPENV	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013240021	CAC40 5088TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	LU1910628251	CAC40 5100TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CP68PR8	CAC40 5100TL 0919C	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CP68693	CAC40 5100TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013385693	CAC40 5100TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000VF3AXJ4	CAC40 5112TL OPENV	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CJ3SPM5	CAC40 5117TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013245863	CAC40 5120TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0013240492	CAC40 5128TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VF3A2B0	CAC40 5138TL OPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013363773	CAC40 5140TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013240260	CAC40 5140TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	LU1910628335	CAC40 5150TCIOPENS	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013384126	CAC40 5160TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000VF3A2D6	CAC40 5163TL OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013241755	CAC40 5164TRLOPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013366537	CAC40 5166BL OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013169311	CAC40 5175BOC1219B	EUR	51,0200	51,0700	51,0200			51,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013245855	CAC40 5180TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013242100	CAC40 5184TRLOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF3A6D7	CAC40 5188TL OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CP68PS6	CAC40 5200TL 0919C	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CP68KQ1	CAC40 5200TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP68BB2	CAC40 5200TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013241904	CAC40 5200TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013389604	CAC40 5204TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VF3Q9X1	CAC40 5215TL OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CU1CDW3	CAC40 5215TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013388630	CAC40 5230TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VF30DS3	CAC40 5234TL OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013372378	CAC40 5240TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013391139	CAC40 5246TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013389711	CAC40 5250TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VF30EP7	CAC40 5259TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013374002	CAC40 5266BL OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013391121	CAC40 5266TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013389703	CAC40 5270TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013391410	CAC40 5280TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VF30EQ5	CAC40 5284TL OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013391113	CAC40 5286TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP68PT4	CAC40 5300TL 0919C	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP68N86	CAC40 5300TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013391402	CAC40 5300TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VF30PF4	CAC40 5309TL OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CU1CG65	CAC40 5315TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013391394	CAC40 5320TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013394372	CAC40 5323TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VF30PG2	CAC40 5334TL OPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013373426	CAC40 5340TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013391386	CAC40 5340TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013394364	CAC40 5343TRLOPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VF4HWL5	CAC40 5359TL OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013394695	CAC40 5360TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012914469	CAC40 5380TL OPENH	EUR											
Certificate	NL0012909923	CAC40 5390TL OPENH	EUR											
Certificate	NL0012915821	CAC40 5392TRLOPENH	EUR											
Certificate	NL0012915813	CAC40 5412TRLOPENH	EUR											
Certificate	NL0013398142	CAC40 5420TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012915250	CAC40 5430TL OPENH	EUR											
Certificate	NL0012915805	CAC40 5430TRLOPENH	EUR											
Certificate	NL0013188451	CAC40 5440TRSOPENH	EUR											
Certificate	NL0013245798	CAC40 5440TS OPENH	EUR											
Certificate	NL0012916316	CAC40 5442TRSOPENH	EUR											
Certificate	NL0013181126	CAC40 5445TRSOPENH	EUR											
Certificate	NL0013234354	CAC40 5446TRSOPENH	EUR											
Certificate	NL0013182108	CAC40 5447TRSOPENH	EUR											
Certificate	NL0013234750	CAC40 5448TRSOPENH	EUR											
Certificate	NL0012530059	CAC40 5451TRSOPENH	EUR											
Certificate	NL0012920649	CAC40 5460TS OPENH	EUR											
Certificate	NL0012905350	CAC40 5472TRSOPENH	EUR											
Certificate	NL0012539878	CAC40 5480TS OPENH	EUR											
Certificate	DE000CE6CG53	CAC40 5485TS OPENZ	EUR											
Certificate	NL0012916308	CAC40 5487TRSOPENH	EUR											
Certificate	NL0012915243	CAC40 5490TL OPENH	EUR											
Certificate	NL0012905343	CAC40 5498TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013295215	CAC40 5500TS OPENB	EUR	0,9400	0,9450	0,9000	19,7400	1	0,9000	21				
Certificate	DE000CP23RM0	CAC40 5500TS OPENC	EUR											
Certificate	DE000CP24KN1	CAC40 5500TS OPENC	EUR											
Certificate	NL0012529085	CAC40 5510TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013237779	CAC40 5512TRSOPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012051643	CAC40 5520TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0012904049	CAC40 5521TRSOPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012905657	CAC40 5530TRSOPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	LU1876842185	CAC40 5540TPIOPENS	EUR											
Certificate	NL0012890586	CAC40 5540TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0011590393	CAC40 5543TRSOPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013148729	CAC40 5550BOC1219B	EUR	54,0200	54,0500	54,0200			54,0500					
Certificate	NL0012790786	CAC40 5558BS OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012918882	CAC40 5560TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013245780	CAC40 5560TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012905640	CAC40 5569TRSOPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012895064	CAC40 5570TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CE6CSU4	CAC40 5585TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012904031	CAC40 5590TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013297583	CAC40 5590TS OPENB	EUR	1,9600	2,0500	1,8300	69,1000	12	1,8300		36			
Certificate	NL0013382559	CAC40 5590TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP68PU2	CAC40 5600TS 0919C	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012557235	CAC40 5602TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0011227905	CAC40 5610TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012905632	CAC40 5628TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013382542	CAC40 5630TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR											
Certificate	NL0013364193	CAC40 56588S OPENB	EUR	2,2800	2,2850	2,1800	684,0000	1	2,1800		300			
Certificate	NL0012860068	CAC40 5660TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012904775	CAC40 5664TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	LU1876842268	CAC40 5675TPIOPENS	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013394687	CAC40 5680TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013240484	CAC40 5687TRSOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	LU1877370103	CAC40 5700TPIOPENS	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	LU1876842342	CAC40 5700TPIOPENS	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP68PV0	CAC40 5700TS 0919C	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000C058LX3	CAC40 5700TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012558068	CAC40 5700TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CE6D194	CAC40 5704TS OPENZ	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013240476	CAC40 5707TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012848253	CAC40 5718TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012791693	CAC40 5720TS OPENB	EUR	3,7000	3,7000	3,5900	925,0000	1	3,5900		250			
Certificate	NL0013394679	CAC40 5720TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0012848584	CAC40 5730TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012905624	CAC40 5746TRSOPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013368947	CAC40 5759BS OPENB	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0013003155	CAC40 5760TS OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013385370	CAC40 5769TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VF3Q9W3	CAC40 5771TS OPENV	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012909055	CAC40 5780TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012904767	CAC40 5782TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP68PW8	CAC40 5800TS 0919C	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR											
Certificate	DE000CU1CFF3	CAC40 5804TS OPENZ	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012905616	CAC40 5805TRSOPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	LU1790508979	CAC40 5818TPIOPENS	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012860944	CAC40 5820TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VF3RBN6	CAC40 5820TS OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012894943	CAC40 5830TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013389596	CAC40 5832TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012864045	CAC40 5838TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013245459	CAC40 5838TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013374051	CAC40 5859BS OPENB	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0012243141	CAC40 5860TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VF3RF82	CAC40 5860TS OPENV	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013382419	CAC40 5864TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR											
Certificate	NL0013366255	CAC40 5870TS OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0012905608	CAC40 5893TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CP68PX6	CAC40 5900TS 0919C	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VF30MH7	CAC40 5900TS OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR											
Certificate	DE000CU1CM91	CAC40 5906TS OPENZ	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0012097729	CAC40 5910TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013391105	CAC40 5918TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013391097	CAC40 5938TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013382401	CAC40 5944TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000VF30PD9	CAC40 5949TS OPENV	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013368467	CAC40 5970TS OPENB	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013394356	CAC40 5977TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012903819	CAC40 5980TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VA1ZEB7	CAC40 5984TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68PY4	CAC40 6000TS 0919C	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CQ5BAT4	CAC40 6000TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CQ58NL4	CAC40 6000TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CE6FCK2	CAC40 6000TS OPENZ	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013187610	CAC40 6008TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR											
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR											
Certificate	NL0012905590	CAC40 6050TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013382534	CAC40 6090TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CP68P21	CAC40 6100TS 0919C	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013239601	CAC40 6160TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0013382526	CAC40 6190TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0012906028	CAC40 6198TRSOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000CP68Q00	CAC40 6200TS 0919C	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CJ181Y4	CAC40 6200TS OPENZ	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0012903801	CAC40 6230TS OPENH	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CP68Q18	CAC40 6300TS 0919C	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	NL0012196562	CAC40 6355TRSOPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CP68Q26	CAC40 6400TS 0919C	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0012175947	CAC40 6442TRSOPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CY50Q72	CAC40 6500TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000CQ58AU2	CAC40 6500TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000CP68OY9	CAC40 6500TS OPENC	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	DE000CP68Q34	CAC40 6600TS 0919C	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	DE000CP686A6	CAC40 6600TS OPENC	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0012202071	CAC40 6628TRSOPENH	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	NL0012860894	CAC40 6740TS OPENH	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	DE000CP68N94	CAC40 6800TS OPENC	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	DE000CQ5BEV2	CAC40 6800TS OPENC	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CJ18327	CAC40 6800TS OPENZ	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	NL0012906010	CAC40 6983TRSOPENH	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0013082241	CAC40 7150TRSOPENH	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	NL0012524300	CAC40 7378TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	NL0012523591	CAC40 7490TS OPENH	EUR	21,8200	21,8200	21,8200			21,8200					
Certificate	NL0012906002	CAC40 7720TRSOPENH	EUR	22,5700	22,5700	22,5700			22,5700					
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	DE000CY592U4	CAGR1 8TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CX59KA8	CAGR1 9TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CX59PD1	CAGR1 9TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP68230	CAGR1 10TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CP68MQ7	CAGR1 11TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CP23284	CAGR1 12TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP06TU4	CAGR1 13TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CY52VF7	CAGR1 15TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CY50GX5	CAGR1 16TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CY500G5	CAGR1 16TS OPENC	EUR	2,8500	2,9200	2,8500	4616,0000	2	2,8700	1600				
Certificate	DE000CQ5ACS4	CAGR1 16TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0011413075	CAGR1 4.6TL OPENH	EUR	7,2300	7,2800	7,2300			7,2800					
Certificate	NL0012056279	CAGR1 8.2TL OPENH	EUR	3,9500	4,0000	3,9500			4,0000					
Certificate	NL0010133906	CAGR1 2.02TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011599709	CAGRI 3.35TL OPENH	EUR	8,3600	8,4100	8,3600			8,4100					
Certificate	NL0010379244	CAGRI 4.09TL OPENB	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012582522	CAGRI13.59TS OPENH	EUR	3,7000	3,7500	3,7000			3,7500					
Certificate	NL0012560932	CAGRI14.54TS OPENH	EUR	4,7600	4,8100	4,7600			4,8100					
Certificate	NL0012559678	CAGRI14.54TS OPENH	EUR	4,7600	4,8100	4,7600			4,8100					
Certificate	NL0012107510	CAGRI14.73TS OPENB	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0012054050	CAGRI15.54TS OPENH	EUR	5,8700	5,9200	5,8700			5,9200					
Certificate	NL0012049779	CAGRI15.98TS OPENH	EUR	6,3600	6,4400	6,3400	30672,0000	4	6,4000	4800				
Certificate	NL0012313969	CAGRI17.95TS OPENH	EUR	8,5400	8,5900	8,5400			8,5900					
Certificate	NL0012313951	CAGRI18.42TS OPENH	EUR	9,0700	9,1200	9,0700			9,1200					
Certificate	NL0012313944	CAGRI20.34TS OPENH	EUR	11,2000	11,2400	11,2000			11,2400					
Certificate	NL0012371710	CAGRI22.29TS OPENH	EUR	13,3600	13,4100	13,3600			13,4100					
Certificate	DE000CJ3Q7L2	CAGRI6.002TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CJ3RA32	CAGRI7.204TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000CV898J0	CAGRI8.013TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CU1BX87	CAGRI8.901TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000CJ3SMC3	CAGRI9.906TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0012023543	CAMEC 6.8TL OPENB	EUR	4,8900	4,9800	4,8900	978,0000	1	4,9800	200				
Certificate	NL0010926572	CAPGE 59.6TL OPENB	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	NL0011652094	CAPGE 70.2TL OPENB	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0013277429	CAPGE 72.2TL OPENB	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	NL0013278534	CAPGE 76.2TL OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013278542	CAPGE 78.2TL OPENB	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0013279292	CAPGE 82.2TL OPENB	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0013280126	CAPGE 84.2TL OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0013280878	CAPGE 86.2TL OPENB	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	NL0013283377	CAPGE 88.3TL OPENB	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0013285174	CAPGE 90.3TL OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013287295	CAPGE 92.2TL OPENB	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0013294010	CAPGE 94.2TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013295298	CAPGE 96.1TL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013296882	CAPGE 98.1TL OPENB	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0013297971	CAPGE100.1TL OPENB	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0013371578	CAPGE102.1TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013373657	CAPGE104.1TL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013298011	CAPGE112.7TS OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013363690	CAPGE115.8TS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CJ3RA24	CAPGE57.99TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CU1B819	CAPGE73.02TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000CJ3R097	CAPGE88.03TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CJ3Q420	CARBO 25.7TS OPENZ	EUR											
Certificate	DE000CU1CMH5	CARBO 29.2TS OPENZ	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CF6E820	CARBO 5.63TL OPENZ	EUR	21,0100	21,0100	21,0100			21,0100					
Certificate	DE000CV88509	CARBO12.69TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	DE000CJ3QA66	CARBO15.71TL OPENZ	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CV8B5M1	CARBO17.22TL OPENZ	EUR											
Certificate	DE000CJ3S5E6	CARBO18.71TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000CU1CMG7	CARBO22.21TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CU1B3M5	CARBO22.67TS OPENZ	EUR											
Certificate	DE000CN6JWA2	CARLS 559.1TL OPENZ	EUR											
Certificate	DE000CU1CA04	CARLS708.9TL OPENZ	EUR											
Certificate	NL0011419098	CATER 52.5TL OPENH	EUR	77,8700	78,4400	77,8700			78,4400					
Certificate	NL0000455343	CEC PI OPENN	EUR	18,1400	18,2500	18,1400			18,2500					
Certificate	NL00009070499	CEC 500TL OPENB	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	NL0012793996	CEC 1520TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013145550	CEC 1620TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013286719	CEC 1730TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0012687925	CEC 1880TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013160468	CEC 1980TS OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CN6G1P7	CFEB 79.3TL OPENZ	EUR											
Certificate	NL0012998165	CFEB 107.9BS OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CV4ZZK5	CFEB 111.5TS OPENZ	EUR											
Certificate	NL001298173	CFEB 122.6BS OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CU1B6U1	CFEB 49.39TL OPENZ	EUR											
Certificate	DE000CJ3QJ67	CFEB 55.39TL OPENZ	EUR	1,8500	1,8500	1,8500	2775,0000	2	1,8500	1500				
Certificate	NL0013163975	CFEB 58.43BL OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CJ3N6Z7	CFEB 61.46TL OPENZ	EUR											
Certificate	DE000CV89B46	CFEB 68.43TL OPENZ	EUR											
Certificate	NL0013008667	CFEB 68.53BL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CJ3RH92	CFEB 73.52TL OPENZ	EUR											
Certificate	NL0012997944	CFEB 78.66BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013292733	CFEB 92.98BS OPENB	EUR	0,3300	0,3300	0,3300			0,3300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012313985	CFOUR 11.1TL OPENH	EUR	5,7500	6,0500	5,7500			6,0500					
Certificate	NL0010113866	CFOUR 7.63TL OPENB	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	NL0012313993	CFOUR 8.02TL OPENH	EUR	8,6200	8,9200	8,6200			8,9200					
Certificate	DE000CU18611	CFOUR10.95TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0010128989	CFOUR11.01TL OPENB	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0013286057	CFOUR12.08TL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CE6KF8	CFOUR12.95TL OPENZ	EUR	0,7700	0,8400	0,7700	4249,5000	5	0,8250	5300				
Certificate	NL0012794366	CFOUR13.03TL OPENB	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	NL0012932347	CFOUR13.51TL OPENH	EUR	3,5100	3,8100	3,5100			3,8100					
Certificate	DE000CJ3RN94	CFOUR14.45TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013280134	CFOUR15.04TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013386493	CFOUR15.31TL OPENH	EUR	1,8400	2,1300	1,8400			2,1300					
Certificate	NL0013286065	CFOUR16.04TL OPENB	EUR											
Certificate	NL0013281983	CFOUR18.87TS OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0012572614	CFOUR19.02TS OPENH	EUR	4,5100	4,5100	4,5000			4,5000					
Certificate	NL0012572606	CFOUR19.51TS OPENH	EUR	5,0300	5,0300	5,0200			5,0200					
Certificate	NL0012437115	CFOUR19.83TS OPENH	EUR	5,3800	5,3800	5,3700			5,3700					
Certificate	NL0013286081	CFOUR20.87TS OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0012437107	CFOUR22.72TS OPENH	EUR	8,5000	8,5000	8,4900			8,4900					
Certificate	NL0011599733	CFOUR23.38TS OPENH	EUR	9,2200	9,2200	9,2100			9,2100					
Certificate	NL0013131220	CFOUR26.48TS OPENH	EUR	12,5600	12,5600	12,5500			12,5500					
Certificate	NL0012211379	CFOUR27.35TS OPENH	EUR	13,5000	13,5000	13,4900			13,4900					
Certificate	NL0011415583	CFOUR28.69TS OPENH	EUR	14,9500	14,9500	14,9400			14,9400					
Certificate	NL0012313977	CFOUR33.23TS OPENH	EUR	19,8600	19,8600	19,8500			19,8500					
Certificate	DE000CJ3N575	CHCST 4.51TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CJ3PE71	CHCST 5.91TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CV89TJ1	CHCST 6.13TL OPENZ	EUR											
Certificate	NL0009068931	CHMOB 16.5TL OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0006472730	CHMOB 22.3TL OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0009070697	CHMOB 28.2TL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0009173004	CHMOB 34.6TL OPENB	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CU1B9K6	CHMOB53.25TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CU1B6H8	CHMOB63.28TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CJ3QM28	CHMOB73.26TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0010129714	CISCO 4.7TL OPENB	EUR	45,6100	45,6100	45,6100			45,6100					
Certificate	NL0009703644	CISCO 7.3TL OPENB	EUR	43,4800	43,4800	43,4800			43,4800					
Certificate	NL0010130662	CISCO 9.6TL OPENB	EUR	41,6700	41,6700	41,6700			41,6700					
Certificate	NL0010252789	CISCO 14.2TL OPENB	EUR	37,9100	37,9100	37,9100			37,9100					
Certificate	NL0011910609	CISCO 27.6TL OPENB	EUR	27,0700	27,0700	27,0700			27,0700					
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012024707	CITI 48.3TL OPENB	EUR	20,4600	20,4600	20,4600			20,4600					
Certificate	NL0010135158	CITI 31.56TL OPENB	EUR	33,4100	33,4100	33,4100			33,4100					
Certificate	NL0011915152	CITI 43.52TL OPENB	EUR	24,1600	24,1600	24,1600			24,1600					
Certificate	DE000VA545W2	CL1 SHROPE NV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000CJ3N4P3	CLARI 16TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CJ3PS27	CLARI 13.5TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CJ3Q339	CLARI11.51TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CJ3SCE0	CLARI18.52TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CJ3PSA0	CLIFE11.39TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CU1CDA9	CLIFE15.14TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CV89TL7	CLIFE17.15TL OPENZ	EUR											
Certificate	DE000CJ3R274	CLIFE17.65TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CV89VX8	CLIFE19.22TL OPENZ	EUR											
Certificate	DE000CU1CLJ3	CLIFE20.15TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0009706407	CM10Y STN1120V	EUR											
Certificate	DE000VA234V5	CO1 SHROPE NV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0006469876	COCA 9.3TL OPENB	EUR	67,5600	67,5600	67,5600			67,5600					
Certificate	NL0009809797	COCA 25.5TL OPENB	EUR	40,7600	40,7600	40,7600			40,7600					
Certificate	NL0010111233	COCA 30.9TL OPENB	EUR	31,7200	31,7200	31,7200			31,7200					
Certificate	NL0010374534	COCA 34.1TL OPENB	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	NL0013286974	COCA 51.4TS OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013282007	COCA 54.3TS OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CR6XYR9	COCA 23.71TL OPENZ	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	NL0011414198	COCA 28.48TL OPENH	EUR	17,8400	17,9300	17,8400			17,9300					
Certificate	DE000CD613T4	COCA 28.69TL OPENZ	EUR											
Certificate	NL0011414180	COCA 30.72TL OPENH	EUR	16,0000	16,0800	16,0000			16,0800					
Certificate	NL0011414172	COCA 32.95TL OPENH	EUR	14,1500	14,2400	14,1500			14,2400					
Certificate	DE000CV89SL9	COCA 33.97TL OPENZ	EUR											
Certificate	NL0011414164	COCA 35.18TL OPENH	EUR	12,3100	12,3900	12,3100			12,3900					
Certificate	DE000CR1JQ70	COCA 35.68TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0011414156	COCA 37.41TL OPENH	EUR	10,4600	10,5500	10,4600			10,5500					
Certificate	DE000CR4HYM8	COCA 38.32TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SAC8	COCA 39.03TL OPENZ	EUR											
Certificate	NL0011414149	COCA 39.65TL OPENH	EUR	8,6200	8,7000	8,6200			8,7000					
Certificate	NL0011414081	COCA 53.44TS OPENH	EUR	9,9500	9,9500	9,8500				9,8500				
Certificate	NL0011414073	COCA 59.26TS OPENH	EUR	15,5300	15,5300	15,4400				15,4400				
Certificate	NL0013110497	COCOA LEVOPENZ	EUR	10,4900	10,4900	10,4900				10,4900				
Certificate	NL0013110505	COCOA SHROPENZ	EUR	3,8940	3,8940	3,8940				3,8940				
Certificate	DE000CE6CG15	COCOA 1660TL OPENZ	EUR	7,5150	7,5150	7,5150				7,5150				
Certificate	DE000CE6CG23	COCOA 1760TL OPENZ	EUR	6,6200	6,6200	6,6200				6,6200				
Certificate	DE000CE6BJ59	COCOA 1880TL OPENZ	EUR	5,6800	5,6800	5,6000	1136,0000	1	5,6000	200				
Certificate	DE000CE6BJR1	COCOA 1990TL OPENZ	EUR	4,6000	4,6350	4,6000	920,0000	1	4,6350	200				
Certificate	DE000CJ1CJT6	COCOA 2240TL OPENZ	EUR	2,4050	2,4050	2,4050				2,4050				
Certificate	DE000CJ18UL2	COCOA 2510TS OPENZ	EUR	1,4350	1,4350	1,4350				1,4350				
Certificate	DE000CV89D02	COCOA 2710TS OPENZ	EUR	3,3000	3,3000	3,3000				3,3000				
Certificate	DE000CJ187R5	COCOA 2910TS OPENZ	EUR	5,1100	5,1100	5,1100				5,1100				
Certificate	DE000CB1N1X2	COCOA 3490TS OPENZ	EUR	10,3950	10,3950	10,3950				10,3950				
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	0,2150	0,2150	0,2150				0,2150				
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	0,0550	0,0550	0,0550				0,0550				
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	34,4050	34,4050	34,4050				34,4050				
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	19,6050	19,6050	19,6050				19,6050				
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	0,5450	0,5450	0,5450				0,5450				
Certificate	DE000CJ1CGL9	COFFE 0.97TS OPENZ	EUR	0,4550	0,4550	0,4550				0,4550				
Certificate	DE000CJ3SSF3	COFFE0.699TL OPENZ	EUR	2,2600	2,3100	2,2600	11450,0000	2	2,2950	5000				
Certificate	DE000CJ3QZL0	COFFE0.803TL OPENZ	EUR	1,3900	1,3900	1,3900	1390,0000	1	1,3900	1000				
Certificate	DE000CV8B1K4	COFFE0.906TL OPENZ	EUR	0,4500	0,5050	0,4500	2250,0000	1	0,5050	5000				
Certificate	DE000CJ3SLU7	COFFE1.064TS OPENZ	EUR	1,3200	1,3200	1,3200				1,3200				
Certificate	DE000CV8B1L2	COFFE1.161TS OPENZ	EUR											
Certificate	DE000CJ3Q5Z5	COFFE1.164TS OPENZ	EUR	2,2250	2,2250	2,2250				2,2250				
Certificate	DE000CJ3P893	COFFE1.267TS OPENZ	EUR	3,1650	3,1650	3,1650				3,1650				
Certificate	DE000CE6EGH2	COFFE1.625TS OPENZ	EUR	6,4050	6,4050	6,4050				6,4050				
Certificate	DE000CD62YV1	COFFE2.115TS OPENZ	EUR	10,8450	10,8450	10,8450				10,8450				
Certificate	DE000CJ3R741	COFIN 106.TL OPENZ	EUR	1,0200	1,0200	1,0200				1,0200				
Certificate	NL0013002389	COFIN 77.6TL OPENB	EUR	4,8500	4,8500	4,8500				4,8500				
Certificate	DE000CR9BP1	COFIN 84.7TL OPENZ	EUR	0,8100	0,8100	0,8100				0,8100				
Certificate	DE000CR4JFL5	COFIN 87.2TL OPENZ	EUR	0,6400	0,6400	0,6400				0,6400				
Certificate	NL0012999262	COFIN 87.7TL OPENB	EUR	3,9300	3,9300	3,9300				3,9300				
Certificate	NL0012999270	COFIN 97.8TL OPENB	EUR	3,0100	3,0100	3,0100				3,0100				
Certificate	NL0013279300	COFIN107.8TL OPENB	EUR	2,1000	2,1000	2,1000				2,1000				
Certificate	DE000CJ3R4D5	COFIN112.8TL OPENZ	EUR	0,7000	0,7000	0,7000				0,7000				
Certificate	NL0012999304	COFIN125.5TS OPENB	EUR	2,0400	2,0400	2,0400				2,0400				
Certificate	DE000CJ3P2A7	COFIN129.2TS OPENZ	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	NL0013289291	COFIN135.6TS OPENB	EUR	3,1500	3,1500	3,1500				3,1500				
Certificate	DE000CJ3R6P4	COFIN144.1TS OPENZ	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	DE000CR9PBQ9	COFIN77.28TL OPENZ	EUR	0,9400	0,9400	0,9400				0,9400				
Certificate	DE000CN6K2W5	COFIN92.04TL OPENZ	EUR	0,6700	0,6700	0,6700				0,6700				
Certificate	DE000CD648M5	COFIN99.46TL OPENZ	EUR	0,5300	0,5300	0,5200	5885,0100	2		11217				
Certificate	DE000CR4J8T4	COLRT 38.3TL OPENZ	EUR	1,3950	1,3950	1,3950				1,3950				
Certificate	DE000CR6XCR5	COLRT 41.7TL OPENZ	EUR	1,2250	1,2250	1,2250				1,2250				
Certificate	NL0013150444	COLRT 53.88L OPENB	EUR	1,2950	1,2950	1,2950				1,2950				
Certificate	DE000CV88729	COLRT43.65TL OPENZ	EUR	4,5000	4,5050	4,5000	675,0000	1	4,5050	150				
Certificate	NL0013018773	COLRT49.76BL OPENB	EUR	1,6950	1,6950	1,6950				1,6950				
Certificate	DE000CJ3P250	COLRT50.58TL OPENZ	EUR	3,1250	3,1250	3,1250				3,1250				
Certificate	NL0013149875	COLRT51.78BL OPENB	EUR	1,4950	1,4950	1,4950				1,4950				
Certificate	DE000CJ3QBC0	COLRT54.08TL OPENZ	EUR	2,4250	2,4250	2,4250				2,4250				
Certificate	NL0013158918	COLRT55.82BL OPENB	EUR	1,0950	1,0950	1,0950				1,0950				
Certificate	DE000CJ3Q1R2	COLRT57.56TL OPENZ	EUR	1,7350	1,7350	1,7350				1,7350				
Certificate	NL0013166564	COLRT57.84BL OPENB	EUR	0,8950	0,8950	0,8950				0,8950				
Certificate	NL0013167869	COLRT59.85BL OPENB	EUR	0,6400	0,6950	0,6400	33250,0000	6	0,6950	50000				
Certificate	DE000CJ1B2U0	COLRT61.55TL OPENZ	EUR	0,9450	0,9450	0,9450				0,9450				
Certificate	NL0013369051	COLRT61.85BL OPENB	EUR	0,4950	0,4950	0,4950				0,4950				
Certificate	NL0013369879	COLRT63.85BL OPENB	EUR	0,2950	0,2950	0,2950				0,2950				
Certificate	NL0013166721	COLRT68.49BS OPENB	EUR	0,3800	0,3800	0,3250	18060,0000	4	0,3250	48000				
Certificate	DE000CJ3P4J4	COLRT69.66TS OPENZ	EUR	0,8200	0,8200	0,7500	9785,0000	4	0,7500	12300				
Certificate	NL0013369614	COLRT72.48BS OPENB	EUR	0,7700	0,7700	0,7250	1540,0000	1	0,7250	2000				
Certificate	DE000CJ3Q1S0	COLRT76.66TS OPENZ	EUR	2,1500	2,1500	2,1450	860,0000	1	2,1450	400				
Certificate	DE000CJ1B4G5	COLRT84.67TS OPENZ	EUR	3,7550	3,7550	3,7550				3,7550				
Certificate	NL0012938237	CONTI 187TS OPENH	EUR	5,4800	5,5300	5,4800				5,5300				
Certificate	NL0012555700	CONTI 288TS OPENH	EUR	16,3400	16,3800	16,3400				16,3800				
Certificate	DE000CJ3NTG0	CONTI102.8TL OPENZ	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	NL0011895800	CONTI117.1TL OPENH	EUR	3,6800	3,8300	3,6800				3,8300				
Certificate	DE000CV8B2M8	CONTI117.8TL OPENZ	EUR	2,9300	2,9300	2,9300				2,9300				
Certificate	NL0013389935	CONTI129.9TL OPENH	EUR	2,4900	2,6400	2,4900				2,6400				
Certificate	DE000CJ3SNW9	CONTI132.8TL OPENZ	EUR	1,4600	1,4600	1,4600				1,4600				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013244411	CONTI134.8TL OPENH	EUR											
Certificate	NL0013391675	CONTI134.8TL OPENH	EUR	2,0300	2,1800	2,0300			2,1800					
Certificate	NL0013395023	CONTI144.8TL OPENH	EUR	1,0900	1,2400	1,0900			1,2400					
Certificate	NL0012905053	CONTI152.9TS OPENH	EUR	1,8200	1,8600	1,8200			1,8600					
Certificate	NL0012890768	CONTI162.5TS OPENH	EUR	2,8500	2,8900	2,8500	1435,0000	1	2,8900	500				
Certificate	NL0012894208	CONTI167.5TS OPENH	EUR	3,3900	3,4300	3,3900			3,4300					
Certificate	NL0012894190	CONTI172.4TS OPENH	EUR	3,9200	3,9600	3,9200			3,9600					
Certificate	NL0012934608	CONTI191.8TS OPENH	EUR	6,0000	6,0400	6,0000			6,0400					
Certificate	NL0012930697	CONTI201.3TS OPENH	EUR	7,0200	7,0600	7,0200			7,0600					
Certificate	NL0012920060	CONTI209.2TS OPENH	EUR	7,8700	7,9100	7,8700			7,9100					
Certificate	NL0012917017	CONTI218.9TS OPENH	EUR	8,9200	8,9600	8,9200			8,9600					
Certificate	NL0012580732	CONTI225.7TS OPENH	EUR	9,6400	9,6900	9,6400			9,6900					
Certificate	NL0012565139	CONTI230.4TS OPENH	EUR	10,1500	10,1900	10,1500			10,1900					
Certificate	NL0012613590	CONTI237.5TS OPENH	EUR	10,9100	10,9500	10,9100			10,9500					
Certificate	NL0012240527	CONTI245.7TS OPENH	EUR	11,8000	11,8400	11,8000			11,8400					
Certificate	NL0012310866	CONTI245.8TS OPENH	EUR	11,8100	11,8500	11,8100			11,8500					
Certificate	NL0012244925	CONTI246.8TS OPENH	EUR	11,9100	11,9600	11,9100			11,9600					
Certificate	NL0011054960	CONTI251.2TS OPENH	EUR	12,3900	12,4300	12,3900			12,4300					
Certificate	NL0012613582	CONTI261.9TS OPENH	EUR	13,5400	13,5800	13,5400			13,5800					
Certificate	NL0012555718	CONTI268.6TS OPENH	EUR	14,2600	14,3000	14,2600			14,3000					
Certificate	NL0012555692	CONTI307.4TS OPENH	EUR	18,4300	18,4700	18,4300			18,4700					
Certificate	DE000CJ3PFP5	CONTI87.75TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0006471856	COPPE 3826TL OPENB	EUR	26,5300	26,5300	26,5300			26,5300					
Certificate	NL0006524969	COPPE 4376TL OPENB	EUR	22,0800	22,0800	22,0800			22,0800					
Certificate	NL0009839745	COPPE 8882TS OPENB	EUR	30,0700	30,0700	30,0700			30,0700					
Certificate	NL0009678903	COPPE 9673TS OPENB	EUR	37,8700	37,8700	37,8700			37,8700					
Certificate	DE000CNGHPK9	COPPE2.014TL OPENZ	EUR	8,5250	8,5250	8,5250			8,5250					
Certificate	DE000CR9RBV5	COPPE2.265TL OPENZ	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	DE000CD63VL6	COPPE2.559TL OPENZ	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CJ1B5Q1	COPPE3.061TS OPENZ	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CJ1B7Q7	COPPE3.365TS OPENZ	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000CJ1B5R9	COPPE3.658TS OPENZ	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0013383078	CORN 4TS OPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0013247208	CORN 3.9TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012922181	CORN 4.1TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0012922272	CORN 4.2TS OPENH	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	NL0012922264	CORN 4.3TS OPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0012922256	CORN 2.91TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0013247224	CORN 3.01TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012922249	CORN 3.11TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0013247216	CORN 3.21TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0012922231	CORN 3.32TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012922233	CORN 3.52TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013391691	CORN 3.71TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013391683	CORN 3.81TS OPENH	EUR	5,2100	5,2100	5,1400	1042,0000	1	5,1400	200				
Certificate	NL0012923064	CORN 4.04TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0012889901	CORN 4.09TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0012542880	CORN 4.51TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0011233150	CORN 5.49TS OPENH	EUR	21,5500	21,5500	21,5500			21,5500					
Certificate	NL0011233143	CORN 5.67TS OPENH	EUR	23,3500	23,3500	23,3500			23,3500					
Certificate	DE000CNGIHU1	COTONO.546TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CNGHGS2	COTONO.582TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CNGLCB8	COTONO.698TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CJ3QKH0	COTONO.834TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CJ3NLG7	COTONO.913TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CJ1B5M0	COTONO.993TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CV4YY39	CPRI 5.446TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000CJ3PA34	CPRI 6.143TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CJ3P1T9	CPRI 6.939TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CJ1BZN7	CPRI 7.835TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0011651567	CRBN 17TL OPENB	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	NL0013285190	CRBN 23TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	23,4800	23,4800	23,4800			23,4800					
Certificate	NL0011089388	CRBN 14.8TL OPENB	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	NL0011260484	CRBN 15.9TL OPENB	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	NL0011795406	CRBN 18.1TL OPENB	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012033344	CRBN 20.2TL OPENB	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0012034920	CRBN 21.2TL OPENB	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0013285182	CRBN 21.8TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CD646H9	CRBN 21.9TL OPENZ	EUR											
Certificate	NL0012037923	CRBN 22.3TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0013281587	CRBN 23.8TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013292915	CRBN 25.3TL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013282023	CRBN 28.3TS OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0012261176	CRBN 30.3TS OPENB	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000CR4J01	CRBN 13.03TL OPENZ	EUR											
Certificate	NL0011531991	CRBN 14.99BL OPENB	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	DE000CJ3PAD2	CRBN 16.77TL OPENZ	EUR											
Certificate	DE000CN6K602	CRBN 18.73TL OPENZ	EUR											
Certificate	NL0013281058	CRBN 20.45BL OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CD63PV7	CRBN 21.28TL OPENZ	EUR											
Certificate	NL0012033971	CRBN 21.45BL OPENB	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0013284763	CRBN 21.92BL OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0012772974	CRBN 22.54BL OPENB	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CD63ZH5	CRBN 22.79TL OPENZ	EUR											
Certificate	NL0013281066	CRBN 23.55BL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CJ3R0R3	CRBN 24.29TL OPENZ	EUR											
Certificate	NL0013286594	CRBN 24.55BL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CJ3SK39	CRBN 25.42TL OPENZ	EUR											
Certificate	NL0013294473	CRBN 25.55BL OPENB	EUR	0,4100	0,4200	0,4100	205,0000	1	0,4100	500				
Certificate	DE000CU18TY7	CRBN 25.78TL OPENZ	EUR											
Certificate	NL0013365026	CRBN 26.54BL OPENB	EUR											
Certificate	NL0013371164	CRBN 27.54BS OPENB	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000CU18629	CRBN 29.28TS OPENZ	EUR											
Certificate	NL0012260822	CRBN 29.53BS OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013294630	CRBN 31.52BS OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CU18827	CRBN 32.78TS OPENZ	EUR											
Certificate	NL0013365414	CRBN 33.53BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CJ3QXX0	CREDI8.283TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CN6JMX5	CREDI8.791TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CD62700	CREDI9.811TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR											
Certificate	XS1009881860	CSJET PI OPENK	EUR											
Certificate	XS1009881787	CSSET PI OPENK	EUR											
Certificate	XS1009882082	CSTET PI OPENK	EUR											
Certificate	XS1009881514	CSVET PI OPENK	EUR											
Certificate	NL0013006257	CZBNK 8.98S OPENB	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0012909402	CZBNK 9.8TS OPENH	EUR	3,4900	3,6200	3,4900			3,6200					
Certificate	NL0011933536	CZBNK 4.19TL OPENH	EUR	3,5900	3,5900	3,5000			3,5000					
Certificate	NL0011895784	CZBNK 5.03TL OPENH	EUR	2,8300	2,8300	2,7300			2,7300					
Certificate	NL0013224215	CZBNK 5.75TL OPENH	EUR											
Certificate	NL0013227135	CZBNK 5.77TL OPENH	EUR	2,1600	2,1600	2,0700			2,0700					
Certificate	NL0013239544	CZBNK 6.33TL OPENH	EUR	1,6500	1,6500	1,5600			1,5600					
Certificate	NL0013242852	CZBNK 6.55TL OPENH	EUR	1,4500	1,4500	1,3500			1,3500					
Certificate	NL0013247067	CZBNK 6.75TL OPENH	EUR	1,2700	1,2700	1,1700			1,1700					
Certificate	NL0013395007	CZBNK 6.93TL OPENH	EUR	1,1000	1,1000	1,0000			1,0000					
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0013396567	CZBNK 7.13TL OPENH	EUR	0,9200	0,9200	0,8200			0,8200					
Certificate	NL0013394992	CZBNK 7.33TS OPENH	EUR											
Certificate	NL0013389919	CZBNK 7.33TS OPENH	EUR											
Certificate	NL0013188154	CZBNK 7.74TS OPENH	EUR	1,2000	1,3400	1,2000			1,3400					
Certificate	NL0013397367	CZBNK 8.13TS OPENH	EUR	1,6300	1,7700	1,6300			1,7700					
Certificate	NL0013182264	CZBNK 8.33TS OPENH	EUR	1,8600	1,9900	1,8600			1,9900					
Certificate	NL0013383029	CZBNK 8.73TS OPENH	EUR	2,3000	2,4300	2,3000			2,4300					
Certificate	NL0013079304	CZBNK 8.92TS OPENH	EUR	2,5100	2,6400	2,5100			2,6400					
Certificate	NL0012906242	CZBNK 9.11TS OPENH	EUR	2,7200	2,8600	2,7200			2,8600					
Certificate	NL0012934590	CZBNK 9.63TS OPENH	EUR	3,3100	3,4400	3,3100			3,4400					
Certificate	NL0012862346	CZBNK10.28TS OPENH	EUR	4,0300	4,1600	4,0300			4,1600					
Certificate	NL0012602676	CZBNK11.25TS OPENH	EUR	5,1000	5,2400	5,1000			5,2400					
Certificate	NL0012598437	CZBNK11.28TS OPENH	EUR	5,1400	5,2700	5,1400			5,2700					
Certificate	NL0012593420	CZBNK12.25TS OPENH	EUR	6,2100	6,3400	6,2100			6,3400					
Certificate	NL0012593917	CZBNK13.22TS OPENH	EUR	7,2900	7,4300	7,2900			7,4300					
Certificate	NL0012580724	CZBNK13.24TS OPENH	EUR	7,3100	7,4500	7,3100			7,4500					
Certificate	NL0012555676	CZBNK13.72TS OPENH	EUR	7,8400	7,9800	7,8400			7,9800					
Certificate	NL0012555668	CZBNK14.69TS OPENH	EUR	8,9200	9,0500	8,9200			9,0500					
Certificate	NL0012541981	CZBNK15.65TS OPENH	EUR	9,9800	10,1200	9,9800			10,1200					
Certificate	NL0012529325	CZBNK15.65TS OPENH	EUR	9,9800	10,1200	9,9800			10,1200					
Certificate	NL0013169980	CZBNK4.081BL OPENB	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CJ3Q1T8	CZBNK4.106TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	NL0013165749	CZBNK4.585BL OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000CN6J8E3	CZBNK4.909TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0013163041	CZBNK5.089BL OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CJ3Q7K4	CZBNK5.283TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013275837	CZBNK5.592BL OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CJ3RGQ7	CZBNK5.642TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CJ3RPB0	CZBNK6.038TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0013294465	CZBNK6.094BL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CJ3SMB5	CZBNK6.443TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013365570	CZBNK6.595BL OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CU1CMT0	CZBNK6.894TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013374556	CZBNK7.095BL OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CV898H4	CZBNK7.463TL OPENZ	EUR											
Certificate	NL0013159643	CZBNK7.915BS OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0012792709	CZBNK9.883BS OPENB	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0011410337	DAIML 29TL OPENH	EUR	2,8100	2,8200	2,8100			2,8200					
Certificate	DE000CP68KW9	DAIML 50TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP68J25	DAIML 50TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP68KX7	DAIML 60TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP68J33	DAIML 60TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CV52DD0	DAIML 80TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CV501Y6	DAIML 80TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0011410345	DAIML 24.8TL OPENH	EUR	3,2000	3,2100	3,2000			3,2100					
Certificate	DE000CJ3RFF2	DAIML 28.4TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0011410329	DAIML 33.3TL OPENH	EUR	2,4100	2,4200	2,4100			2,4200					
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049622	DAIML 37.5TL OPENH	EUR	2,0200	2,0300	2,0200			2,0300					
Certificate	NL0013192347	DAIML 43.3TL OPENH	EUR	1,4800	1,4900	1,4800			1,4900					
Certificate	NL0013229057	DAIML 47.1TL OPENH	EUR	1,1200	1,1300	1,1200			1,1300					
Certificate	NL0013383086	DAIML 49.8TL OPENH	EUR	0,8700	0,8800	0,8700			0,8800					
Certificate	NL0013395049	DAIML 53.5TL OPENH	EUR	0,5200	0,5300	0,5200			0,5300					
Certificate	NL0012905087	DAIML 57.6TS OPENH	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	NL0012919666	DAIML 59.6TS OPENH	EUR	0,8900	0,9200	0,8900			0,9200					
Certificate	NL0012973770	DAIML 59.8BS OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0012917025	DAIML 61.5TS OPENH	EUR	1,1000	1,1300	1,1000			1,1300					
Certificate	NL0012909469	DAIML 63.5TS OPENH	EUR	1,3200	1,3400	1,3200			1,3400					
Certificate	NL0012864573	DAIML 65.5TS OPENH	EUR	1,5200	1,5500	1,5200			1,5500					
Certificate	NL0012567986	DAIML 67.4TS OPENH	EUR	1,7300	1,7600	1,7300			1,7600					
Certificate	NL0012565154	DAIML 71.3TS OPENH	EUR	2,1500	2,1800	2,1500			2,1800					
Certificate	NL0011241112	DAIML 71.4TS OPENH	EUR	2,1700	2,1900	2,1700			2,1900					
Certificate	NL0011229984	DAIML 74.9TS OPENH	EUR	2,5400	2,5700	2,5400			2,5700					
Certificate	NL0011049531	DAIML 78.5TS OPENH	EUR	2,9300	2,9600	2,9300			2,9600					
Certificate	NL0012555759	DAIML 90.5TS OPENH	EUR	4,2100	4,2400	4,2100			4,2400					
Certificate	DE000CJ3NTH8	DAIML34.42TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CJ3QW94	DAIML38.88TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013165756	DAIML42.07BL OPENB	EUR	13,6700	13,6700	13,6700			13,6700					
Certificate	DE000CN6INE3	DAIML42.42TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013286214	DAIML44.25BL OPENB	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CJ3RR41	DAIML45.89TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013277841	DAIML45.97BL OPENB	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0013281074	DAIML47.35BL OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013395536	DAIML48.02TRLOPENH	EUR	0,7200	0,7200	0,7100			0,7100					
Certificate	NL0013295660	DAIML48.78BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CU1BZM9	DAIML49.37TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013368335	DAIML50.25BL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013372600	DAIML51.76BL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013374200	DAIML53.33BL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CU1CMU8	DAIML53.37TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013396864	DAIML59.99TRSOPENH	EUR	0,4900	0,5000	0,4900			0,5000					
Certificate	DE000CU1B835	DAIML61.38TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013286321	DAIML64.53BS OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CV87TV0	DAIML68.37TS OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013296304	DANON 65TL OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0009337278	DANON 32.2TL OPENB	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	NL0011417910	DANON 33.2TL OPENH	EUR	3,8100	3,8500	3,8100			3,8500					
Certificate	NL0009703743	DANON 36.9TL OPENB	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0010921987	DANON 49.4TL OPENB	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0011417886	DANON 50.1TL OPENH	EUR	2,2400	2,2700	2,2400			2,2700					
Certificate	NL0011436738	DANON 52.1TL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0011442702	DANON 54.8TL OPENB	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0012112312	DANON 57.4TL OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013278559	DANON 59.9TL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013290539	DANON 62.5TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0011972724	DANON 72.8TS OPENH	EUR	0,9700	1,0000	0,9700			1,0000					
Certificate	NL0011932561	DANON 72.9TS OPENH	EUR	0,9800	1,0100	0,9800			1,0100					
Certificate	NL0012274450	DANON 74.4TS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013369788	DANON 79.4TS OPENB	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0012531057	DANON102.6TS OPENH	EUR	4,1900	4,2100	4,1900			4,2100					
Certificate	NL0012330211	DANON103.4TS OPENH	EUR	4,2700	4,3000	4,2700			4,3000					
Certificate	NL0012524540	DANON103.5TS OPENH	EUR	4,2900	4,3100	4,2900			4,3100					
Certificate	NL0012516108	DANON103.5TS OPENH	EUR	4,2800	4,3100	4,2800			4,3100					
Certificate	NL0012538672	DANON103.6TS OPENH	EUR	4,3000	4,3200	4,3000			4,3200					
Certificate	NL0012056329	DANON38.69TL OPENH	EUR	3,3000	3,3300	3,3000			3,3300					
Certificate	NL0011417894	DANOM45.87TL OPENH	EUR	2,6400	2,6700	2,6400			2,6700					
Certificate	DE000CR6YDGA	DANON51.78TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0011417878	DANON54.32TL OPENH	EUR	1,8500	1,8800	1,8500			1,8800					
Certificate	NL0012178859	DANON58.24TL OPENH	EUR	1,4800	1,5100	1,4800			1,5100					
Certificate	DE000CU184H3	DANON61.76TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0013247240	DANON64.83TL OPENH	EUR	0,8700	0,9000	0,8700			0,9000					
Certificate	NL0011417829	DANON72.64TS OPENH	EUR	0,9500	0,9800	0,9500			0,9800					
Certificate	NL0011933551	DANON72.78TS OPENH	EUR	0,9700	0,9900	0,9700			0,9900					
Certificate	NL0012864581	DANON76.93TS OPENH	EUR	1,4200	1,4400	1,4200			1,4400					
Certificate	NL0011417811	DANON83.69TS OPENH	EUR	2,1500	2,1700	2,1500			2,1700					
Certificate	NL0013386543	DANON96.73TS OPENH	EUR	3,5600	3,5800	3,5600			3,5800					
Certificate	NL0013395056	DANSK 135.TS OPENH	EUR	3,7900	3,8500	3,7900			3,8500					
Certificate	NL0012898381	DANSK 170.TS OPENH	EUR	8,9900	9,0500	8,9900			9,0500					
Certificate	NL0012600381	DANSK 217.TS OPENH	EUR	15,9800	16,0400	15,9800			16,0400					
Certificate	NL0012057475	DANSK 261.TS OPENH	EUR	22,5200	22,5800	22,5200			22,5800					
Certificate	NL0012202840	DANSK 289.TS OPENH	EUR	26,6900	26,7400	26,6900			26,7400					
Certificate	NL0013247299	DANSK102.1TL OPENH	EUR	3,8800	3,9500	3,8800			3,9500					
Certificate	NL0013247281	DANSK107.1TL OPENH	EUR	3,2700	3,3400	3,2700			3,3400					
Certificate	NL0013247273	DANSK112.3TL OPENH	EUR	2,6400	2,7100	2,6400			2,7100					
Certificate	NL0013386550	DANSK125.4TS OPENH	EUR											
Certificate	NL0013384357	DANSK135.3TS OPENH	EUR	3,8300	3,8900	3,8300			3,8900					
Certificate	NL0013180854	DANSK136.2TS OPENH	EUR	3,9600	4,0300	3,9600			4,0300					
Certificate	NL0012907869	DANSK145.6TS OPENH	EUR	5,3600	5,4200	5,3600			5,4200					
Certificate	NL0012905103	DANSK165.3TS OPENH	EUR	8,2900	8,3500	8,2900			8,3500					
Certificate	NL0012897870	DANSK179.9TS OPENH	EUR	10,4600	10,5200	10,4600			10,5200					
Certificate	NL0012894224	DANSK184.7TS OPENH	EUR	11,1800	11,2400	11,1800			11,2400					
Certificate	NL0012923650	DANSK193.4TS OPENH	EUR	12,4700	12,5300	12,4700			12,5300					
Certificate	NL0012917033	DANSK203.1TS OPENH	EUR	13,9100	13,9700	13,9100			13,9700					
Certificate	NL0012611032	DANSK212.3TS OPENH	EUR	15,2800	15,3400	15,2800			15,3400					
Certificate	NL0012598460	DANSK221.9TS OPENH	EUR	16,7000	16,7600	16,7000			16,7600					
Certificate	NL0012595748	DANSK226.6TS OPENH	EUR	17,4100	17,4700	17,4100			17,4700					
Certificate	NL0012199210	DANSK233.4TS OPENH	EUR	18,4300	18,4900	18,4300			18,4900					
Certificate	NL0012595136	DANSK237.2TS OPENH	EUR	18,9800	19,0400	18,9800			19,0400					
Certificate	NL0012582167	DANSK242.4TS OPENH	EUR	19,7500	19,8100	19,7500			19,8100					
Certificate	NL0012590970	DANSK242.8TS OPENH	EUR	19,8200	19,8800	19,8200			19,8800					
Certificate	NL0012437867	DANSK242.9TS OPENH	EUR	19,8300	19,8900	19,8300			19,8900					
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012583512	DANSK252.2TS OPENH	EUR	21,2200	21,2800	21,2200			21,2800					
Certificate	NL0012093736	DANSK260.6TS OPENH	EUR	22,4700	22,5300	22,4700			22,5300					
Certificate	NL0012242101	DANSK262.7TS OPENH	EUR	22,7700	22,8300	22,7700			22,8300					
Certificate	NL0012595557	DANSK285.1TS OPENH	EUR	26,1100	26,1700	26,1100			26,1700					
Certificate	NL0012240055	DANSK291.2TS OPENH	EUR	27,0100	27,0700	27,0100			27,0700					
Certificate	NL0013247315	DANSK92.13TL OPENH	EUR	5,0900	5,1600	5,0900			5,1600					
Certificate	NL0013247307	DANSK97.14TL OPENH	EUR	4,4800	4,5600	4,4800			4,5600					
Certificate	DE0005437412	DAX PI OPENN	EUR	118,6500	118,6500	118,6500			118,6500					
Certificate	NL0009067867	DAX 4760TL OPENB	EUR	72,9600	72,9600	72,9600			72,9600					
Certificate	NL0009069988	DAX 5210TL OPENB	EUR	68,6600	68,6600	68,6600			68,6600					
Certificate	NL0009071182	DAX 5500TL OPENB	EUR	65,7600	65,7600	65,7600			65,7600					
Certificate	NL0011596952	DAX 6319TRL OPENH	EUR											
Certificate	NL000998269	DAX 6480TL OPENB	EUR	56,2900	56,2900	56,2900			56,2900					
Certificate	NL0010001608	DAX 6690TL OPENB	EUR	54,2000	54,2000	54,2000			54,2000					
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	44,0100	44,0100	44,0100			44,0100					
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	41,1400	41,1400	41,1400			41,1400					
Certificate	NL0010129896	DAX 7360TL OPENB	EUR	47,7400	47,7400	47,7400			47,7400					
Certificate	NL0010131025	DAX 7590TL OPENB	EUR	45,5000	45,5000	45,5000			45,5000					
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	36,7900	36,7900	36,7900			36,7900					
Certificate	DE000CJ3Q8R7	DAX 7617TL OPENZ	EUR	43,0900	43,0900	43,0900			43,0900					
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	34,5300	34,5300	34,5300			34,5300					
Certificate	NL0010134102	DAX 7810TL OPENB	EUR	43,3700	43,3700	43,3700			43,3700					
Certificate	DE000CNGJFQ3	DAX 7861TL OPENZ	EUR	41,8850	41,8850	41,8850			41,8850					
Certificate	NL0010251930	DAX 7910TL OPENB	EUR	42,3500	42,3500	42,3500			42,3500					
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	33,1400	33,1400	33,1400			33,1400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011719158	DAX 8020TL OPENH	EUR	40,2100	40,2100	40,2100			40,2100					
Certificate	DE000CJ3PNK0	DAX 8022TL OPENZ	EUR	39,0400	39,0400	39,0400			39,0400					
Certificate	NL0011043526	DAX 8070TL OPENH	EUR	39,7000	39,7000	39,7000			39,7000					
Certificate	NL0010250833	DAX 8125BL OPENB	EUR	38,3000	38,3000	38,3000			38,3000					
Certificate	NL0010253233	DAX 8240TL OPENB	EUR	39,1300	39,1300	39,1300			39,1300					
Certificate	NL0011043518	DAX 8280TL OPENH	EUR	37,6200	37,6200	37,6200			37,6200					
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	29,2000	29,2000	29,2000			29,2000					
Certificate	NL0011719125	DAX 8330TL OPENH	EUR	37,1500	37,1500	37,1500			37,1500					
Certificate	NL0010379103	DAX 8360TL OPENB	EUR	38,0200	38,0200	38,0200			38,0200					
Certificate	DE000CX0IDK2	DAX 8400TL OPENC	EUR	27,9200	27,9200	27,9200			27,9200					
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	NL0013225857	DAX 8569TRLOPENH	EUR	33,5800	33,5800	33,5800			33,5800					
Certificate	DE000CJ3R6T6	DAX 8600TL 0619Z	EUR	33,6900	33,6900	33,6900			33,6900					
Certificate	DE000CJ3Q941	DAX 8635TL OPENZ	EUR	32,9300	32,9300	32,9300			32,9300					
Certificate	NL0011719075	DAX 8650TL OPENH	EUR	34,0000	34,0000	34,0000			34,0000					
Certificate	NL0013222094	DAX 8677TRLOPENH	EUR	32,4900	32,4900	32,4900			32,4900					
Certificate	NL0010442737	DAX 8690TL OPENB	EUR	34,8300	34,8300	34,8300			34,8300					
Certificate	DE000CU1B5H0	DAX 8691TL OPENZ	EUR	33,7100	33,7100	33,7100			33,7100					
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	NL0011601612	DAX 8800TRLOPENH	EUR	31,2600	31,2600	31,2600			31,2600					
Certificate	NL0010378899	DAX 8900BL OPENB	EUR	30,5500	30,5500	30,5500			30,5500					
Certificate	NL0010443032	DAX 8900TL OPENB	EUR	32,7300	32,7300	32,7300			32,7300					
Certificate	DE000CJ3R756	DAX 9000TL 0619Z	EUR	29,7100	29,7100	29,7100			29,7100					
Certificate	NL0013190200	DAX 9000TRLOPENH	EUR	29,2700	29,2700	29,2700			29,2700					
Certificate	NL0010515557	DAX 9030TL OPENB	EUR	31,4900	31,4900	31,4900			31,4900					
Certificate	NL0011719034	DAX 9060TL OPENH	EUR	29,9300	29,9300	29,9300			29,9300					
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	NL0010891628	DAX 9110TL OPENB	EUR	30,7250	30,7250	30,7250			30,7250					
Certificate	DE000CU1B6E5	DAX 9191TL OPENZ	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	DE000CP23RT5	DAX 9200TL OPENC	EUR	27,3600	27,3600	27,3600			27,3600					
Certificate	NL0011719000	DAX 9220TL OPENH	EUR	28,4100	28,4100	28,4100			28,4100					
Certificate	NL0013086853	DAX 9226TRLOPENH	EUR	27,0000	27,0000	27,0000			27,0000					
Certificate	NL0010442182	DAX 9251BL OPENB	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	DE000CU1CBL0	DAX 9265TL OPENZ	EUR	26,6600	26,6600	26,6600			26,6600					
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	19,2400	19,2400	19,2400			19,2400					
Certificate	NL0011649215	DAX 9310TL OPENB	EUR	28,7250	28,7250	28,7250			28,7250					
Certificate	NL0013086846	DAX 9328TRLOPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	NL0011718986	DAX 9360TL OPENH	EUR	26,9800	26,9800	26,9800			26,9800					
Certificate	NL0010442661	DAX 9368BL OPENB	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	DE000VN99ZK2	DAX 9377TL OPENV	EUR	25,1050	25,1050	25,1050			25,1050					
Certificate	DE000VN99ZD7	DAX 9380TL OPENV	EUR	26,8550	26,8550	26,8550			26,8550					
Certificate	DE000CJ3SBQ6	DAX 9400TL 0619Z	EUR	25,7200	25,7200	25,7200			25,7200					
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	NL0011649223	DAX 9420TL OPENB	EUR	27,7050	27,7050	27,7050			27,7050					
Certificate	NL0013086838	DAX 9429TRLOPENH	EUR	24,9800	24,9800	24,9800			24,9800					
Certificate	DE000VN99ZE5	DAX 9430TL OPENV	EUR	26,3650	26,3650	26,3650			26,3650					
Certificate	DE000VN9ZNY8	DAX 9470TL OPENV	EUR	25,9150	25,9150	25,9150			25,9150					
Certificate	DE000CJ3Q958	DAX 9470TL OPENZ	EUR	24,6100	24,6100	24,6100			24,6100					
Certificate	DE000VN9ZN25	DAX 9471TL OPENV	EUR	24,1050	24,1050	24,1050			24,1050					
Certificate	LU1910398079	DAX 9500TCIOPENS	EUR	23,8400	23,8400	23,8400			23,8400					
Certificate	DE000VN99X11	DAX 9500TL 0619V	EUR	24,6250	24,6250	24,6250			24,6250					
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	17,1300	17,1300	17,1300			17,1300					
Certificate	DE000VN9ZN17	DAX 9520TL OPENV	EUR	25,4150	25,4150	25,4150			25,4150					
Certificate	DE000VN9ZN41	DAX 9521TL OPENV	EUR	23,6050	23,6050	23,6050			23,6050					
Certificate	NL0013086820	DAX 9530TRLOPENH	EUR	23,9600	23,9600	23,9600			23,9600					
Certificate	NL0013225709	DAX 9550TL OPENH	EUR	25,1100	25,1100	25,1100			25,1100					
Certificate	NL0013225600	DAX 9556TRLOPENH	EUR	23,7000	23,7000	23,7000			23,7000					
Certificate	DE000VN9HGP8	DAX 9570TL OPENV	EUR	24,8850	24,8850	24,8850			24,8850					
Certificate	DE000VN9HGU8	DAX 9571TL OPENV	EUR	23,0650	23,0650	23,0650			23,0650					
Certificate	NL0013225840	DAX 9575TRLOPENH	EUR	23,5100	23,5100	23,5100			23,5100					
Certificate	NL0011650320	DAX 9580TL OPENB	EUR	26,1750	26,1750	26,1750			26,1750					
Certificate	LU1910398236	DAX 9600TCIOPENS	EUR	22,8400	22,8400	22,8400			22,8400					
Certificate	DE000VN99X29	DAX 9600TL 0619V	EUR	23,6250	23,6250	23,6250			23,6250					
Certificate	DE000CP68R58	DAX 9600TL 0919C	EUR	23,6300	23,6300	23,6300			23,6300					
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	16,0600	16,0600	16,0600			16,0600					
Certificate	DE000CP236W4	DAX 9600TL OPENC	EUR	23,2600	23,2600	23,2600			23,2600					
Certificate	DE000CP23U81	DAX 9600TL OPENC	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	NL0013220478	DAX 9600TL OPENH	EUR	24,6700	24,6700	24,6700			24,6700					
Certificate	NL0013222086	DAX 9605TRLOPENH	EUR	23,2200	23,2200	23,2200			23,2200					
Certificate	DE000VN9HGS2	DAX 9620TL OPENV	EUR	24,3850	24,3850	24,3850			24,3850					
Certificate	NL0013222078	DAX 9625TRLOPENH	EUR	23,0200	23,0200	23,0200			23,0200					
Certificate	NL0013081474	DAX 9640TL OPENH	EUR	24,2700	24,2700	24,2700			24,2700					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013222060	DAX 9645TRLOPENH	EUR	22,8200	22,8200	22,8200			22,8200					
Certificate	DE000CU188E1	DAX 9652TL OPENZ	EUR	22,7900	22,7900	22,7900			22,7900					
Certificate	NL0013222052	DAX 9665TRLOPENH	EUR	22,6200	22,6200	22,6200			22,6200					
Certificate	DE000VN9HDQ3	DAX 9669TL OPENV	EUR	22,0650	22,0650	22,0650			22,0650					
Certificate	NL0013082290	DAX 9687TRLOPENH	EUR	22,3900	22,3900	22,3900			22,3900					
Certificate	LU1910398400	DAX 9700TCIOPENS	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	DE000VN99X45	DAX 9700TL 0619V	EUR	22,6250	22,6250	22,6250			22,6250					
Certificate	NL0013220460	DAX 9700TL OPENH	EUR	23,6900	23,6900	23,6900			23,6900					
Certificate	NL0011900220	DAX 9710TL OPENB	EUR	24,8350	24,8350	24,8350			24,8350					
Certificate	DE000VN9HDM2	DAX 9710TL OPENV	EUR	23,4950	23,4950	23,4950			23,4950					
Certificate	DE000VN9HDS9	DAX 9719TL OPENV	EUR	21,5650	21,5650	21,5650			21,5650					
Certificate	NL0013222045	DAX 9725TRLOPENH	EUR	22,0200	22,0200	22,0200			22,0200					
Certificate	DE000CU189S9	DAX 9731TL OPENZ	EUR	23,4800	23,4800	23,4800			23,4800					
Certificate	NL0013222037	DAX 9746TRLOPENH	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	NL0013192206	DAX 9760TL OPENH	EUR	23,0400	23,0400	23,0400			23,0400					
Certificate	DE000VN9HDN0	DAX 9760TL OPENV	EUR	23,0050	23,0050	23,0050			23,0050					
Certificate	NL0013192198	DAX 9780TL OPENH	EUR	22,8400	22,8400	22,8400			22,8400					
Certificate	NL0013086812	DAX 9783TRLOPENH	EUR	21,4400	21,4400	21,4400			21,4400					
Certificate	LU1910398665	DAX 9800TCIOPENS	EUR	20,8300	20,8300	20,8300			20,8300					
Certificate	DE000VN99X60	DAX 9800TL 0619V	EUR	21,6250	21,6250	21,6250			21,6250					
Certificate	DE000CJ3R6U4	DAX 9800TL 0619Z	EUR	21,7300	21,7300	21,7300			21,7300					
Certificate	DE000CP23VW1	DAX 9800TL OPENC	EUR	21,4500	21,4500	21,4500			21,4500					
Certificate	DE000VN9HBB9	DAX 9810TL OPENV	EUR	22,4950	22,4950	22,4950			22,4950					
Certificate	DE000VN9HBF0	DAX 9818TL OPENV	EUR	20,5550	20,5550	20,5550			20,5550					
Certificate	NL0013192180	DAX 9820TL OPENH	EUR	22,4400	22,4400	22,4400			22,4400					
Certificate	NL0013191927	DAX 9824TRLOPENH	EUR	21,0300	21,0300	21,0300			21,0300					
Certificate	NL0013192172	DAX 9840TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	NL0013191919	DAX 9844TRLOPENH	EUR	20,8300	20,8300	20,8300			20,8300					
Certificate	DE000CN6JCK3	DAX 9854TL OPENZ	EUR	20,7700	20,7700	20,7700			20,7700					
Certificate	DE000VN9HBD5	DAX 9860TL OPENV	EUR	22,0050	22,0050	22,0050			22,0050					
Certificate	NL0011718473	DAX 9866TRLOPENH	EUR	20,6200	20,6200	20,6200			20,6200					
Certificate	DE000VN9HKB0	DAX 9868TL OPENV	EUR	20,0450	20,0450	20,0450			20,0450					
Certificate	NL0011891890	DAX 9870TL OPENH	EUR	22,0000	22,0000	22,0000			22,0000					
Certificate	NL0011896410	DAX 9890TL OPENH	EUR	21,7500	21,7500	21,7500			21,7500					
Certificate	NL0013218456	DAX 9890TRLOPENH	EUR	20,3800	20,3800	20,3800			20,3800					
Certificate	LU1910398822	DAX 9900TCIOPENS	EUR	19,8300	19,8300	19,8300			19,8300					
Certificate	DE000VN99X86	DAX 9900TL 0619V	EUR	20,6150	20,6150	20,6150			20,6150					
Certificate	DE000CP68R66	DAX 9900TL 0919C	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	NL0011718465	DAX 9920TRLOPENH	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	NL0013275654	DAX 9924BL OPENB	EUR	20,3450	20,3450	20,3450			20,3450					
Certificate	NL0013191018	DAX 9946TRLOPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0013226301	DAX 9950TL OPENH	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	DE000VN9G874	DAX 9950TL OPENV	EUR	21,1150	21,1150	21,1150			21,1150					
Certificate	DE000CJ3RC71	DAX 9956TL OPENZ	EUR	19,7600	19,7600	19,7600			19,7600					
Certificate	DE000VN9G890	DAX 9966TL OPENV	EUR	19,0550	19,0550	19,0550			19,0550					
Certificate	NL0013190192	DAX 9968TRLOPENH	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	NL0013086804	DAX 9985TRLOPENH	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	NL0013190515	DAX 9990TL OPENH	EUR	20,8400	20,8400	20,8400			20,8400					
Certificate	DE000CJ3R600	DAX 10000SWT0519Z	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CJ3R623	DAX 10000SWT0519Z	EUR											
Certificate	DE000CJ3SPC6	DAX 10000SWT0619Z	EUR											
Certificate	DE000CJ3SPD4	DAX 10000SWT0619Z	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	LU1910399127	DAX 10000TCIOPENS	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	LU1876973444	DAX 10000TCIOPENS	EUR	18,3200	18,3200	18,3200			18,3200					
Certificate	DE000VN99XP6	DAX 10000TL 0619V	EUR	19,6150	19,6150	19,6150			19,6150					
Certificate	DE000CJ3SFA1	DAX 10000TL 0619Z	EUR	19,7300	19,7300	19,7300			19,7300					
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	DE000CP236X2	DAX 10000TL OPENC	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	DE000CJ3RC89	DAX 10006TL OPENZ	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	DE000VA8F469	DAX 10020TL OPENV	EUR	20,2550	20,2550	20,2550			20,2550					
Certificate	NL0013193923	DAX 10023TRLOPENH	EUR	19,0500	19,0500	19,0500			19,0500					
Certificate	NL0013275662	DAX 10025BL OPENB	EUR	19,3350	19,3350	19,3350			19,3350					
Certificate	NL0013226293	DAX 10030TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700					
Certificate	NL0013086796	DAX 10036TRLOPENH	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	DE000VA8F2C9	DAX 10047TL OPENV	EUR	18,0550	18,0550	18,0550			18,0550					
Certificate	NL0013190184	DAX 10069TRLOPENH	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	NL0011907050	DAX 10070TL OPENB	EUR	21,3450	21,3450	21,3450			21,3450					
Certificate	NL0013190507	DAX 10070TL OPENH	EUR	20,0400	20,0400	20,0400			20,0400					
Certificate	DE000VA8F154	DAX 10070TL OPENV	EUR	19,7450	19,7450	19,7450			19,7450					
Certificate	NL0013008121	DAX 10077BL OPENB	EUR	18,8050	18,8050	18,8050			18,8050					
Certificate	NL0013082282	DAX 10093TRLOPENH	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	LU1876973527	DAX 10100TCIOPENS	EUR	17,3200	17,3200	17,3200			17,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1896497119	DAX 10100TCIOPENS	EUR	17,6400	17,6400	17,6400			17,6400					
Certificate	DE000VN99XQ4	DAX 10100TL 0619V	EUR	18,6150	18,6150	18,6150			18,6150					
Certificate	NL0011926514	DAX 10100TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	DE000CJ3Q966	DAX 10104TL OPENZ	EUR	18,2800	18,2800	18,2800			18,2800					
Certificate	DE000VA8FYJ5	DAX 10120TL OPENV	EUR	19,2450	19,2450	19,2450			19,2450					
Certificate	NL0013183221	DAX 10132TRLOPENH	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	NL0013169832	DAX 10135BL OPENB	EUR	18,2350	18,2350	18,2350			18,2350					
Certificate	NL0013220452	DAX 10140TL OPENH	EUR	19,3300	19,3300	19,3300			19,3300					
Certificate	DE000VA8FYM9	DAX 10143TL OPENV	EUR	17,0850	17,0850	17,0850			17,0850					
Certificate	NL0013183213	DAX 10152TRLOPENH	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	NL0013276074	DAX 10170TL OPENB	EUR	18,3950	18,3950	18,3950			18,3950					
Certificate	NL0013126303	DAX 10180TL OPENH	EUR	18,8900	18,8900	18,8900			18,8900					
Certificate	DE000VA8FWN1	DAX 10180TL OPENV	EUR	18,6450	18,6450	18,6450			18,6450					
Certificate	NL0013165558	DAX 10187BL OPENB	EUR	17,7250	17,7250	17,7250			17,7250					
Certificate	NL0013083488	DAX 10192TRLOPENH	EUR	17,3600	17,3600	17,3600			17,3600					
Certificate	DE000VA8FWQ4	DAX 10194TL OPENV	EUR	16,5750	16,5750	16,5750			16,5750					
Certificate	LU1876973790	DAX 10200TCIOPENS	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	LU1896497200	DAX 10200TCIOPENS	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	DE000VN99XS0	DAX 10200TL 0619V	EUR	17,6150	17,6150	17,6150			17,6150					
Certificate	DE000CJ3R714	DAX 10200TL 0619Z	EUR	17,7300	17,7300	17,7300			17,7300					
Certificate	DE000CP68R74	DAX 10200TL 0919C	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	DE000CP24AY9	DAX 10200TL OPENC	EUR	16,6200	16,6200	16,6200			16,6200					
Certificate	DE000CJ3QYD0	DAX 10205TL OPENZ	EUR	17,2700	17,2700	17,2700			17,2700					
Certificate	NL0013183205	DAX 10213TRLOPENH	EUR	17,1600	17,1600	17,1600			17,1600					
Certificate	DE000CJ3R857	DAX 10231TL OPENZ	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	NL0013165566	DAX 10237BL OPENB	EUR	17,2150	17,2150	17,2150			17,2150					
Certificate	DE000VA71V44	DAX 10240TL OPENV	EUR	16,0650	16,0650	16,0650			16,0650					
Certificate	DE000VA71VZ5	DAX 10240TL OPENV	EUR	18,0150	18,0150	18,0150			18,0150					
Certificate	NL0012610976	DAX 10247TRLOPENH	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	NL0011927496	DAX 10260TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	DE000CN6J257	DAX 10263TL OPENZ	EUR	16,6950	16,6950	16,6950			16,6950					
Certificate	NL0013276082	DAX 10270TL OPENB	EUR	17,4050	17,4050	17,4050			17,4050					
Certificate	NL0013125891	DAX 10273TRLOPENH	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	NL0013125107	DAX 10276TRLOPENH	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	NL0013224868	DAX 10280TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	NL0013164601	DAX 10288BL OPENB	EUR	16,7050	16,7050	16,7050			16,7050					
Certificate	NL0013385875	DAX 10290TL OPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	LU1896497382	DAX 10300TCIOPENS	EUR	15,6400	15,6400	15,6400			15,6400					
Certificate	DE000VF1HV05	DAX 10300TL 0619V	EUR	16,6150	16,6150	16,6150			16,6150					
Certificate	NL0013192685	DAX 10308TRLOPENH	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	DE000CD61SA9	DAX 10314TL OPENZ	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	NL0013086788	DAX 10319TRLOPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0013183635	DAX 10320TL OPENH	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	DE000VF1HWW3	DAX 10329TL OPENV	EUR	15,5650	15,5650	15,5650			15,5650					
Certificate	NL0013385867	DAX 10330TL OPENH	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	DE000VN99Y44	DAX 10330TL OPENV	EUR	17,5050	17,5050	17,5050			17,5050					
Certificate	NL0013164619	DAX 10339BL OPENB	EUR	16,2050	16,2050	16,2050			16,2050					
Certificate	NL0013083470	DAX 10344TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	NL0013225345	DAX 10360TL OPENH	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0013224579	DAX 10368TRLOPENH	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0013276090	DAX 10370TL OPENB	EUR	16,4050	16,4050	16,4050			16,4050					
Certificate	NL0013385859	DAX 10370TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	DE000VF1HWM9	DAX 10379TL OPENV	EUR	15,0650	15,0650	15,0650			15,0650					
Certificate	DE000VF1HWB2	DAX 10380TL OPENV	EUR	17,0250	17,0250	17,0250			17,0250					
Certificate	NL0013275670	DAX 10387BL OPENB	EUR	15,7150	15,7150	15,7150			15,7150					
Certificate	NL0013224561	DAX 10388TRLOPENH	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	NL0013385842	DAX 10390TL OPENH	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	DE000CJ3RJ41	DAX 10392TL OPENZ	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	LU1896497465	DAX 10400TCIOPENS	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	DE000VF1HV13	DAX 10400TL 0619V	EUR	15,6150	15,6150	15,6150			15,6150					
Certificate	DE000CJ3SBR4	DAX 10400TL 0619Z	EUR	15,7100	15,7100	15,7100			15,7100					
Certificate	DE000CP24DD7	DAX 10400TL OPENC	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	DE000CP24KY8	DAX 10400TL OPENC	EUR	15,7200	15,7200	15,7200			15,7200					
Certificate	NL0013224553	DAX 10408TRLOPENH	EUR	15,2100	15,2100	15,2100			15,2100					
Certificate	NL0013276108	DAX 10420TL OPENB	EUR	15,9050	15,9050	15,9050			15,9050					
Certificate	NL0013224850	DAX 10420TL OPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL0013224546	DAX 10428TRLOPENH	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	DE000VF1HWN7	DAX 10429TL OPENV	EUR	14,5650	14,5650	14,5650			14,5650					
Certificate	NL0013385834	DAX 10430TL OPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	DE000VF1HWC0	DAX 10430TL OPENV	EUR	16,5350	16,5350	16,5350			16,5350					
Certificate	NL0013277676	DAX 10436BL OPENB	EUR	15,2250	15,2250	15,2250			15,2250					
Certificate	NL0013385826	DAX 10450TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RHK8	DAX 10451TL OPENZ	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	DE000CJ3RFC9	DAX 10453TL OPENZ	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0013227598	DAX 10460TRLOPENH	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	NL0013278229	DAX 10470TL OPENB	EUR	15,4450	15,4450	15,4450			15,4450					
Certificate	NL0013385818	DAX 10470TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500					
Certificate	DE000VF1HWQ0	DAX 10479TL OPENV	EUR	14,0550	14,0550	14,0550			14,0550					
Certificate	DE000VF1HWE6	DAX 10480TL OPENV	EUR	16,0450	16,0450	16,0450			16,0450					
Certificate	NL0013227580	DAX 10480TRLOPENH	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	NL0013277684	DAX 10487BL OPENB	EUR	14,7250	14,7250	14,7250			14,7250					
Certificate	NL0013227028	DAX 10490TL OPENH	EUR	15,8300	15,8300	15,8300			15,8300					
Certificate	DE000CJ3RLF0	DAX 10495TL OPENZ	EUR	14,1700	14,3800	14,1700	1418,0000	1	14,3800	100				
Certificate	DE000CJ3R626	DAX 10500SWT0519Z	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CJ3R618	DAX 10500SWT0519Z	EUR											
Certificate	DE000CJ3SPE2	DAX 10500SWT0619Z	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CU1B298	DAX 10500SWT0619Z	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CU1CNV4	DAX 10500SWT0719Z	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	LU1896199012	DAX 10500TCIOPENS	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	DE000VF1HV39	DAX 10500TL 0619V	EUR	14,6050	14,6050	14,6050			14,6050					
Certificate	DE000CP68R82	DAX 10500TL 0919C	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	DE000CP24SF0	DAX 10500TL OPENC	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	DE000CP24DE5	DAX 10500TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0013227572	DAX 10500TRLOPENH	EUR	14,2900	14,2900	14,2900			14,2900					
Certificate	NL0013246127	DAX 10520TL OPENH	EUR	15,6000	15,6000	15,6000			15,6000					
Certificate	NL0013227564	DAX 10520TRLOPENH	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	DE000VF1HWR8	DAX 10529TL OPENV	EUR	13,5550	13,5550	13,5550			13,5550					
Certificate	NL0013227937	DAX 10530TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	DE000VF1HWG1	DAX 10530TL OPENV	EUR	15,5550	15,5550	15,5550			15,5550					
Certificate	NL0013277692	DAX 10537BL OPENB	EUR	14,2450	14,2450	14,2450			14,2450					
Certificate	NL0013227556	DAX 10540TRLOPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	DE000CJ3RLG8	DAX 10545TL OPENZ	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	NL0013384191	DAX 10550TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400					
Certificate	NL0013227549	DAX 10560TRLOPENH	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	NL0013278237	DAX 10570TL OPENB	EUR	14,4550	14,4550	14,4550			14,4550					
Certificate	DE000VF1RMJ5	DAX 10579TL OPENV	EUR	13,0550	13,0550	13,0550			13,0550					
Certificate	NL0013246119	DAX 10580TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100					
Certificate	DE000VF1HWH9	DAX 10580TL OPENV	EUR	15,0550	15,0550	15,0550			15,0550					
Certificate	NL0013227531	DAX 10581TRLOPENH	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	NL0013277700	DAX 10587BL OPENB	EUR	13,7450	13,7450	13,7450			13,7450					
Certificate	NL0013227929	DAX 10590TL OPENH	EUR	14,8400	14,8400	14,8400			14,8400					
Certificate	DE000CJ3RNQ3	DAX 10594TL OPENZ	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	DE000VF1RPC3	DAX 10600TL 0619V	EUR	13,6050	13,6050	13,6050			13,6050					
Certificate	DE000CJ3R6V2	DAX 10600TL 0619Z	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000VF30FB4	DAX 10600TL 0919V	EUR	13,6050	13,6050	13,6050			13,6050					
Certificate	DE000CP24Q86	DAX 10600TL OPENC	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000CP24KZ5	DAX 10600TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0013227523	DAX 10601TRLOPENH	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	NL0013278245	DAX 10620TL OPENB	EUR	13,9550	13,9550	13,9550			13,9550					
Certificate	NL0013246101	DAX 10620TL OPENH	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	DE000VF1RPH2	DAX 10629TL OPENV	EUR	12,5650	12,5650	12,5650			12,5650					
Certificate	DE000VF1RMF3	DAX 10630TL OPENV	EUR	14,5750	14,5750	14,5750			14,5750					
Certificate	NL0013278799	DAX 10637BL OPENB	EUR	13,2450	13,2450	13,2450			13,2450					
Certificate	NL0013382740	DAX 10640TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0013228794	DAX 10640TRLOPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	DE000CJ3RNR1	DAX 10644TL OPENZ	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	LU1910399473	DAX 10650TCIOPENS	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CP68R90	DAX 10650TL 0919C	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0013227911	DAX 10650TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500					
Certificate	NL0013228786	DAX 10660TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	NL0013278252	DAX 10670TL OPENB	EUR	13,4650	13,4650	13,4650			13,4650					
Certificate	NL0013246093	DAX 10680TL OPENH	EUR	14,0300	14,0300	14,0300			14,0300					
Certificate	DE000VF1RPG4	DAX 10680TL OPENV	EUR	14,0850	14,0850	14,0850			14,0850					
Certificate	NL0013228778	DAX 10680TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000VF16J27	DAX 10683TL OPENV	EUR	12,0750	12,0750	12,0750			12,0750					
Certificate	NL0013279565	DAX 10686BL OPENB	EUR	12,7550	12,7550	12,7550			12,7550					
Certificate	DE000CJ3RNS9	DAX 10694TL OPENZ	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	DE000VF16JR1	DAX 10700TL 0619V	EUR	12,6050	12,6050	12,6050			12,6050					
Certificate	DE000VF30FD0	DAX 10700TL 0919V	EUR	12,5950	12,5950	12,5950			12,5950					
Certificate	DE000CP24HZ1	DAX 10700TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CP24SG8	DAX 10700TL OPENC	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	NL0013246085	DAX 10700TL OPENH	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	DE000CJ3RPX4	DAX 10701TL OPENZ	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0013228760	DAX 10701TRLOPENH	EUR	12,2900	12,2900	12,2900			12,2900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013228976	DAX 10710TL OPENH	EUR	13,6700	13,6700	13,6700			13,6700					
Certificate	NL0013279185	DAX 10720TL OPENB	EUR	12,9650	12,9650	12,9650			12,9650					
Certificate	NL0013228752	DAX 10721TRLOPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	DE000VF1RRK2	DAX 10730TL OPENV	EUR	13,6150	13,6150	13,6150			13,6150					
Certificate	DE000VF16J50	DAX 10733TL OPENV	EUR	11,5750	11,5750	11,5750			11,5750					
Certificate	NL0013279573	DAX 10737BL OPENB	EUR	12,2450	12,2450	12,2450			12,2450					
Certificate	NL0013382732	DAX 10740TL OPENH	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	NL0013228745	DAX 10741TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CJ3RQ18	DAX 10744TL OPENZ	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	LU1910399556	DAX 10750TCIOPENS	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	NL0013228968	DAX 10750TL OPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0013279979	DAX 10770TL OPENB	EUR	12,4750	12,4750	12,4750			12,4750					
Certificate	NL0013382724	DAX 10780TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	DE000VF16JV3	DAX 10780TL OPENV	EUR	13,1550	13,1550	13,1550			13,1550					
Certificate	NL0013230261	DAX 10780TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000VF16KF4	DAX 10783TL OPENV	EUR	11,0750	11,0750	11,0750			11,0750					
Certificate	NL0013279581	DAX 10787BL OPENB	EUR	11,7450	11,7450	11,7450			11,7450					
Certificate	NL0013228950	DAX 10790TL OPENH	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	DE000CJ3RW10	DAX 10792TL OPENZ	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	LU1896497549	DAX 10800TCIOPENS	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000VF16LP1	DAX 10800TL 0619V	EUR	11,5950	11,5950	11,5950			11,5950					
Certificate	DE000CJ3S1G0	DAX 10800TL 0619Z	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	DE000CP68RA0	DAX 10800TL 0919C	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	DE000VF30FG3	DAX 10800TL 0919V	EUR	11,5950	11,5950	11,5950			11,5950					
Certificate	DE000CP24L08	DAX 10800TL OPENC	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000CP24J02	DAX 10800TL OPENC	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0013231202	DAX 10819TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0013279987	DAX 10820TL OPENB	EUR	11,9750	11,9750	11,9750			11,9750					
Certificate	NL0013230386	DAX 10830TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	DE000VF16JW1	DAX 10830TL OPENV	EUR	12,6650	12,6650	12,6650			12,6650					
Certificate	DE000VF16L64	DAX 10833TL OPENV	EUR	10,5750	10,5750	10,5750			10,5750					
Certificate	NL0013283567	DAX 10835BL OPENB	EUR	11,2350	11,2350	11,2350			11,2350					
Certificate	DE000CJ3SF93	DAX 10836TL OPENZ	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0013231194	DAX 10839TRLOPENH	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0013231186	DAX 10859TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0013230931	DAX 10870TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0013231178	DAX 10879TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013284425	DAX 10880TL OPENB	EUR	11,4350	11,4350	11,4350			11,4350					
Certificate	NL0013293426	DAX 10884BL OPENB	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	DE000VF2XK07	DAX 10890TL OPENV	EUR	12,1850	12,1850	12,1850			12,1850					
Certificate	DE000CJ3RW36	DAX 10892TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000VF2XK49	DAX 10893TL OPENV	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	LU1910628418	DAX 10900TCIOPENS	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000VF2XK21	DAX 10900TL 0619V	EUR	10,5950	10,5950	10,5950			10,5950					
Certificate	DE000VF30FH1	DAX 10900TL 0919V	EUR	10,5950	10,5950	10,5950			10,5950					
Certificate	DE000CP683Q9	DAX 10900TL OPENC	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CP68164	DAX 10900TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0013382716	DAX 10900TL OPENH	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	NL0013293053	DAX 10910TL OPENB	EUR	11,0850	11,0850	11,0850			11,0850					
Certificate	NL0013237811	DAX 10910TRLOPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0013237654	DAX 10930TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0013237803	DAX 10930TRLOPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0013293434	DAX 10935BL OPENB	EUR	9,9500	10,2350	9,9450	447,7500	1	10,2350					
Certificate	DE000CJ3SGA9	DAX 10937TL OPENZ	EUR	9,8800	9,9700	9,8800	9910,0000	2	9,9700	45	1000			
Certificate	DE000VF2XK23	DAX 10940TL OPENV	EUR	11,6950	11,6950	11,6950			11,6950					
Certificate	DE000VF30B19	DAX 10950TL 0619V	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	DE000CP68RB8	DAX 10950TL 0919C	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0013237795	DAX 10950TRLOPENH	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0013293293	DAX 10960TL OPENB	EUR	10,4000	10,5850	10,4000	1040,0000	1	10,5850	100				
Certificate	NL0013246077	DAX 10960TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000CJ3SF77	DAX 10961TL OPENZ	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	NL0013294754	DAX 10984BL OPENB	EUR	9,7450	9,7450	9,7450			9,7450					
Certificate	DE000CJ3SHV3	DAX 10986TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0013237977	DAX 10990TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000VF2XSM2	DAX 10990TL OPENV	EUR	11,2350	11,2350	11,2350			11,2350					
Certificate	NL0013238744	DAX 10990TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000VF2XQ43	DAX 10995TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000CU1B3A0	DAX 11000SWT0619Z	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CU1B3B8	DAX 11000SWT0619Z	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CU1CNW2	DAX 11000SWT0719Z	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	LU1910628509	DAX 11000TCIOPENS	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000VF2XQ01	DAX 11000TL 0619V	EUR	9,5850	9,5850	9,5850			9,5850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SM29	DAX 11000TL 0619Z	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000VF30FJ7	DAX 11000TL 0919V	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	DE000CP683R7	DAX 11000TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000CP68172	DAX 11000TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0013293301	DAX 11010TL OPENB	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	NL0013238736	DAX 11010TRL OPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0013237969	DAX 11030TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013295546	DAX 11033BL OPENB	EUR	9,2550	9,2550	9,2550			9,2550					
Certificate	DE000CJ3SL46	DAX 11036TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000VF2XQ27	DAX 11040TL OPENV	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	DE000VF2XQ68	DAX 11045TL OPENV	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	NL0013239288	DAX 11049TRL OPENH	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000VF3NH03	DAX 11050TL 0619V	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	NL0013246069	DAX 11060TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0013234966	DAX 11060TL OPENH	EUR											
Certificate	NL0013239270	DAX 11069TRL OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0013295124	DAX 11070TL OPENB	EUR	9,5250	9,5250	9,5250			9,5250					
Certificate	NL0013295553	DAX 11084BL OPENB	EUR	8,7450	8,7450	8,7450			8,7450					
Certificate	DE000CJ3SL53	DAX 11086TL OPENZ	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013239262	DAX 11089TRL OPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0013239395	DAX 11090TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000VF2XQ35	DAX 11090TL OPENV	EUR	10,2450	10,2450	10,2450			10,2450					
Certificate	DE000VF2XR18	DAX 11095TL OPENV	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	LU1910628681	DAX 11100TCI OPENS	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VF2XRZ6	DAX 11100TL 0619V	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	DE000CP68RC6	DAX 11100TL 0919C	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000VF30FK5	DAX 11100TL 0919V	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	DE000CP685A8	DAX 11100TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CP684L8	DAX 11100TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0013295132	DAX 11120TL OPENB	EUR	9,0350	9,0350	9,0350			9,0350					
Certificate	NL0013246051	DAX 11120TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0013239635	DAX 11129TRL OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0013296205	DAX 11133BL OPENB	EUR	8,2550	8,2550	8,2550			8,2550					
Certificate	DE000CJ3SNH0	DAX 11135TL OPENZ	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000VF2XR00	DAX 11140TL OPENV	EUR	9,7550	9,7550	9,7550			9,7550					
Certificate	DE000CJ3QQY2	DAX 11141TL OPENZ	EUR											
Certificate	DE000VF2XSQ3	DAX 11145TL OPENV	EUR	7,4200	7,6050	7,4200	742,0000	1	7,6050	100				
Certificate	NL0013239627	DAX 11149TRL OPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000VF3A6T3	DAX 11150TL 0619V	EUR	8,0750	8,0750	8,0750			8,0750					
Certificate	DE000VF30LK3	DAX 11150TL 0919V	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	NL0013239387	DAX 11150TL OPENH	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0013239619	DAX 11169TRL OPENH	EUR	7,6700	7,6700	7,6600	935,7400	1	7,6600	122				
Certificate	NL0013295140	DAX 11170TL OPENB	EUR	8,5350	8,5350	8,5350			8,5350					
Certificate	NL0013296809	DAX 11182BL OPENB	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	DE000CJ3SPN3	DAX 11183TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0013239841	DAX 11190TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000VF2XSNO	DAX 11190TL OPENV	EUR	9,2750	9,2750	9,2750			9,2750					
Certificate	DE000CJ3QQZ9	DAX 11191TL OPENZ	EUR											
Certificate	DE000VF3AWD9	DAX 11195TL OPENV	EUR	7,1150	7,1150	7,1150			7,1150					
Certificate	LU1910628764	DAX 11200TCI OPENS	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000VF3AV83	DAX 11200TL 0619V	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	DE000CJ3SQS0	DAX 11200TL 0619Z	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CP68RD4	DAX 11200TL 0919C	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000VF30FL3	DAX 11200TL 0919V	EUR	7,5750	7,5750	7,5750			7,5750					
Certificate	DE000CP685B6	DAX 11200TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CP686D0	DAX 11200TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CJ3SP75	DAX 11201TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0013240047	DAX 11208TRL OPENH	EUR	7,0000	7,2800	7,0000	875,0000	1	7,2800	125				
Certificate	NL0013296122	DAX 11220TL OPENB	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	NL0013246044	DAX 11220TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0013240039	DAX 11228TRL OPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0013296817	DAX 11232BL OPENB	EUR	7,2650	7,2650	7,2650			7,2650					
Certificate	DE000CJ3SPPH	DAX 11233TL OPENZ	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000VF3AWA5	DAX 11240TL OPENV	EUR	8,7850	8,7850	8,7850			8,7850					
Certificate	DE000VF3AXU1	DAX 11247TL OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000VF3AGU1	DAX 11250TL 0619V	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	DE000VF30LL1	DAX 11250TL 0919V	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	NL0013239833	DAX 11250TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0013240237	DAX 11267TRL OPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013296130	DAX 11270TL OPENB	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	NL0013246036	DAX 11280TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0013297914	DAX 11282BL OPENB	EUR	6,2800	6,7750	6,2500	6733,7500	2	6,7750	1075				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SPQ6	DAX 11283TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	LU1910628848	DAX 11300TCIOPENS	EUR											
Certificate	DE000VF30LF3	DAX 11300TL 0619V	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000CP68RE2	DAX 11300TL 0919C	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000VF30FM1	DAX 11300TL 0919V	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	DE000CP68KTS	DAX 11300TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CP68HZ8	DAX 11300TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000VF30DW5	DAX 11300TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	NL0013240518	DAX 11303TRLOPENH	EUR	6,1400	6,3300	6,1400	245,6000	1	6,3300	40				
Certificate	NL0013240104	DAX 11310TL OPENV	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000VF30GR8	DAX 11314TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	NL0013371230	DAX 11320TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	NL0013391204	DAX 11320TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013389752	DAX 11330TL OPENV	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CU1CFG1	DAX 11330TL OPENZ	EUR	6,3000	6,3000	6,0500	1260,0000	1	6,0500	200				
Certificate	NL0013371859	DAX 11331BL OPENV	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	NL0013391196	DAX 11340TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000VF30LG1	DAX 11350TL 0619V	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VF30LM9	DAX 11350TL 0919V	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	NL0013389745	DAX 11350TL OPENV	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000VF30GE6	DAX 11350TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	NL0013391188	DAX 11360TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000VF30GS6	DAX 11364TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	NL0013389737	DAX 11370TL OPENV	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0013391527	DAX 11380TL OPENV	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CU1CFH9	DAX 11380TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013391170	DAX 11380TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013371867	DAX 11381BL OPENV	EUR	5,2500	6,0000	5,2500	71603,6500	27	5,7750	12935				
Certificate	DE000VF30FR0	DAX 11400TL 0619V	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	DE000CU1CF82	DAX 11400TL 0619Z	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CP68RF9	DAX 11400TL 0919C	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VF30FN9	DAX 11400TL 0919V	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000CP68KU3	DAX 11400TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CP68J09	DAX 11400TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013391519	DAX 11400TL OPENV	EUR	6,6700	6,8600	6,6700	146,7400	1	6,8600	22				
Certificate	DE000VF30GG1	DAX 11400TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	NL0013391162	DAX 11400TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VF30LH9	DAX 11414TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	NL0013372386	DAX 11420TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	NL0013391501	DAX 11420TL OPENV	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0013391154	DAX 11420TRLOPENH	EUR	4,7800	5,1800	4,7800	7800,0000	2	5,1800	1600				
Certificate	DE000CU1CFJ5	DAX 11430TL OPENZ	EUR	4,9100	5,0600	4,9100	6888,0000	2	5,0600	1400				
Certificate	NL0013371875	DAX 11431BL OPENV	EUR	5,0200	5,2750	5,0200	75675,0000	2	5,2750	15000				
Certificate	NL0013391493	DAX 11440TL OPENV	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0013391147	DAX 11440TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VF4HT97	DAX 11450TL 0919V	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VF30GL1	DAX 11450TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	DE000CU1CGP0	DAX 11451TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0013394513	DAX 11459TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013391485	DAX 11460TL OPENV	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000VF4HS80	DAX 11465TL OPENV	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	DE000CU1CG73	DAX 11479TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0013394505	DAX 11479TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0013374010	DAX 11480BL OPENV	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	NL0013391477	DAX 11480TL OPENV	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013394497	DAX 11499TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VF4HSV2	DAX 11500TL 0619V	EUR	4,0700	4,5950	4,0550	138,3800	1	4,5950	34				
Certificate	DE000CP68RG7	DAX 11500TL 0919C	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000VF4HSM1	DAX 11500TL 0919V	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	DE000CP68NB7	DAX 11500TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CP68P76	DAX 11500TL OPENC	EUR	5,2000	5,4100	5,1900	145,6000	1	5,4100	28				
Certificate	NL0013391469	DAX 11500TL OPENV	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000VF30NT0	DAX 11500TL OPENV	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	DE000VF4HS98	DAX 11515TL OPENV	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	NL0013394489	DAX 11519TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013372394	DAX 11520TL OPENV	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	NL0013391451	DAX 11520TL OPENV	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000CU1CJ05	DAX 11529TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	NL0013374028	DAX 11530BL OPENV	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	NL0013391444	DAX 11540TL OPENV	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0013394471	DAX 11540TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VF4HUD6	DAX 11550TL 0619V	EUR	4,0950	4,0950	4,0950			4,0950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF4HUA2	DAX 11550TL 0919V	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	DE000VF4HS15	DAX 11550TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	NL0013391436	DAX 11560TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013394463	DAX 11560TRL OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VF4HTA4	DAX 11565TL OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0013372402	DAX 11570TL OPENB	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000CU1CJ13	DAX 11579TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0013374036	DAX 11580BL OPENB	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	NL0013394828	DAX 11580TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013394455	DAX 11580TRL OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000VF4HSX8	DAX 11600TL 0619V	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	DE000CU1CKC0	DAX 11600TL 0619Z	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000CP68RH5	DAX 11600TL 0919C	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VF4HSQ2	DAX 11600TL 0919V	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000CP68P84	DAX 11600TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CP68NC5	DAX 11600TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013394810	DAX 11600TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000VF4HS31	DAX 11600TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	NL0013394448	DAX 11600TRL OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF4HTB2	DAX 11615TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0013373434	DAX 11620TL OPENB	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	NL0013394802	DAX 11620TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0013394430	DAX 11620TRL OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CU1CJ21	DAX 11629TL OPENZ	EUR	2,7200	3,0950	2,7200	2403,0000	2	3,0950	850				
Certificate	NL0013374044	DAX 11630BL OPENB	EUR	3,0500	3,3200	3,0400	5196,7200	6	3,2850	1662				
Certificate	NL0013394794	DAX 11640TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0013394422	DAX 11640TRL OPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VF4HUE4	DAX 11650TL 0619V	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000VF4HUB0	DAX 11650TL 0919V	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000VF4HS49	DAX 11650TL OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0013394786	DAX 11660TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013394414	DAX 11660TRL OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF4HUJ3	DAX 11665TL OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0013373442	DAX 11670TL OPENB	EUR	3,1500	3,6350	3,1450	2660,0000	2	3,6350	800				
Certificate	DE000CU1CL84	DAX 11678TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0013374705	DAX 11679BL OPENB	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013396823	DAX 11679TRL OPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013394778	DAX 11680TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0013396815	DAX 11699TRL OPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000VF4HXJ7	DAX 11700TL 0619V	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000CP68RJ1	DAX 11700TL 0919C	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VF4HXXH1	DAX 11700TL 0919V	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000CP68ND3	DAX 11700TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CP68P92	DAX 11700TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013394760	DAX 11700TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF4HUH7	DAX 11700TL OPENV	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CU1CM34	DAX 11701TL OPENZ	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000VF4HWX0	DAX 11715TL OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013397110	DAX 11717TRL OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013373459	DAX 11720TL OPENB	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0013394752	DAX 11720TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013375058	DAX 11727BL OPENB	EUR	1,7900	2,3200	1,7850	1092,5000	4	2,3150	510				
Certificate	DE000CU1CL92	DAX 11728TL OPENZ	EUR											
Certificate	NL0013394745	DAX 11740TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VF4HVV8	DAX 11750TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	NL0013394737	DAX 11760TL OPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013373467	DAX 11770TL OPENB	EUR	2,4000	2,6450	2,3950	602,5000	2	2,6450	250				
Certificate	NL0013384803	DAX 11779TRSOPENH	EUR											
Certificate	NL0013394729	DAX 11780TL OPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CU1B516	DAX 11780TS OPENZ	EUR											
Certificate	NL0013383995	DAX 11790TS OPENH	EUR											
Certificate	NL0013384795	DAX 11799TRSOPENH	EUR											
Certificate	NL0013396393	DAX 11800TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VF4HWW2	DAX 11800TL OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000VF3RUX8	DAX 11800TS OPENV	EUR											
Certificate	NL0013384142	DAX 11810TS OPENH	EUR											
Certificate	NL0013384787	DAX 11819TRSOPENH	EUR											
Certificate	NL0013374416	DAX 11820TL OPENB	EUR	1,8000	2,1550	1,7950	115889,0000	9	2,1550	61100				
Certificate	NL0013396385	DAX 11820TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013245939	DAX 11820TS OPENH	EUR											
Certificate	NL0013081409	DAX 11830TS OPENH	EUR											
Certificate	NL0013080880	DAX 11836TRSOPENH	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	NL0013397201	DAX 11840TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013245921	DAX 11860TS OPENH	EUR											
Certificate	NL0013125073	DAX 11861TRSOPENH	EUR											
Certificate	NL0013125834	DAX 11863TRSOPENH	EUR											
Certificate	NL0013080872	DAX 11865TRSOPENH	EUR											
Certificate	LU1732547846	DAX 11880TL OPENS	EUR											
Certificate	NL0013245913	DAX 11880TS OPENH	EUR											
Certificate	NL0013229552	DAX 11891TRSOPENH	EUR											
Certificate	NL0013080864	DAX 11895TRSOPENH	EUR											
Certificate	DE000CP68A40	DAX 11900TS OPENC	EUR											
Certificate	NL0013079981	DAX 11900TS OPENH	EUR											
Certificate	NL0013193915	DAX 11901TRSOPENH	EUR											
Certificate	DE000CJ3N732	DAX 11903TS OPENZ	EUR											
Certificate	NL0013393176	DAX 11920TS OPENH	EUR											
Certificate	NL0013080856	DAX 11924TRSOPENH	EUR											
Certificate	NL0013245905	DAX 11940TS OPENH	EUR											
Certificate	NL0013084494	DAX 11950TRSOPENH	EUR											
Certificate	NL0013079973	DAX 11950TS OPENH	EUR											
Certificate	NL0013080849	DAX 11953TRSOPENH	EUR											
Certificate	NL0013085822	DAX 11957TRSOPENH	EUR											
Certificate	DE000VA71NT5	DAX 11960TS OPENV	EUR											
Certificate	NL0013245897	DAX 11980TS OPENH	EUR											
Certificate	NL0013079775	DAX 11981TRSOPENH	EUR											
Certificate	NL0013006851	DAX 11988BS OPENB	EUR											
Certificate	NL0013079965	DAX 11990TS OPENH	EUR											
Certificate	DE000CJ3N153	DAX 11998TS OPENZ	EUR											
Certificate	NL0013079767	DAX 11999TRSOPENH	EUR											
Certificate	DE000VF1HV96	DAX 12000TS 0619V	EUR											
Certificate	DE000CJ3R6X8	DAX 12000TS 0619Z	EUR											
Certificate	DE000VF30FW0	DAX 12000TS 0919V	EUR											
Certificate	DE000CP06VK1	DAX 12000TS OPENC	EUR											
Certificate	DE000CP07C42	DAX 12000TS OPENC	EUR											
Certificate	NL0013007123	DAX 12010TS OPENB	EUR											
Certificate	DE000VA71NU3	DAX 12010TS OPENV	EUR											
Certificate	NL0013079759	DAX 12019TRSOPENH	EUR											
Certificate	LU1840974783	DAX 12023TPIOPENS	EUR											
Certificate	NL0013079957	DAX 12030TS OPENH	EUR	3,1000	3,1000	2,9200	1544,0000	2	2,9200	500				
Certificate	NL0013079742	DAX 12033TRSOPENH	EUR	1,5000	1,5400	1,3400	2028,0500	3	1,3400	1358				
Certificate	DE000CJ3NOU1	DAX 12039TS OPENZ	EUR	1,8800	1,8800	1,2700	5705,2500	10	1,3750	3874				
Certificate	DE000CJ3N3C3	DAX 12040TS OPENZ	EUR	3,1500	3,1500	2,9750	63,0000	1	2,9750	20				
Certificate	DE000VF3A6Y3	DAX 12050TS 0619V	EUR	1,8500	1,8500	1,5050	268,2500	1	1,5050	145				
Certificate	DE000VF30LP2	DAX 12050TS 0919V	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013079734	DAX 12053TRSOPENH	EUR	1,8800	1,8800	1,5200	2820,0000	1	1,5200	1500				
Certificate	DE000VA71NW9	DAX 12060TS OPENV	EUR											
Certificate	NL0013079114	DAX 12070TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013079726	DAX 12072TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013368954	DAX 12083BS OPENB	EUR	2,5100	2,5750	1,9300	12930,1000	14	1,9850	5760				
Certificate	NL0013078462	DAX 12089TRSOPENH	EUR	2,0500	2,0500	1,8600	1395,0000	2	1,8600	700				
Certificate	DE000VF1RPF6	DAX 12100TS 0619V	EUR	2,1200	2,1250	1,9750	265,0000	5	1,9750	125				
Certificate	DE000VF30FY6	DAX 12100TS 0919V	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CP68C97	DAX 12100TS OPENC	EUR	2,7500	2,8000	2,7500	1110,0000	2	2,7600	400				
Certificate	DE000CP07C59	DAX 12100TS OPENC	EUR											
Certificate	DE000CP06VL9	DAX 12100TS OPENC	EUR											
Certificate	NL0013079106	DAX 12100TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013006448	DAX 12110TS OPENB	EUR	3,4100	3,4150	2,9200	23863,4000	4	2,9250	7690				
Certificate	DE000VA71NY5	DAX 12110TS OPENV	EUR											
Certificate	NL0013127780	DAX 12113TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	LU1840959982	DAX 12118TPIOPENS	EUR											
Certificate	NL0013245889	DAX 12120TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000VA71MR1	DAX 12123TS OPENV	EUR											
Certificate	DE000CJ3NOW7	DAX 12139TS OPENZ	EUR	2,8900	2,9000	2,3650	10836,0000	6	2,3650	4300				
Certificate	NL0013185648	DAX 12144TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VF3RHT0	DAX 12150TS 0619V	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000VF30NS2	DAX 12150TS 0919V	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013079098	DAX 12150TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VA7TD32	DAX 12160TS OPENV	EUR											
Certificate	DE000VA7TE56	DAX 12174TS OPENV	EUR	1,4700	1,4750	1,2850	837,0000	5	1,2850	600				
Certificate	NL0013237787	DAX 12175TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013238181	DAX 12175TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013231590	DAX 12175TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013079536	DAX 12178TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013382641	DAX 12180TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013079528	DAX 12188TRSOPENH	EUR	3,0200	3,0200	2,8200	181,2000	1	2,8200	60				
Certificate	DE000CJ3NOX5	DAX 12189TS OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0013078454	DAX 12197TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VF16KJ6	DAX 12200TS 0619V	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	DE000CJ3S8T0	DAX 12200TS 0619Z	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000VF30F07	DAX 12200TS 0919V	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CP06VM7	DAX 12200TS OPENC	EUR											
Certificate	DE000CP68180	DAX 12200TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP07C67	DAX 12200TS OPENC	EUR											
Certificate	DE000CP24J10	DAX 12200TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CP68J17	DAX 12200TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013005390	DAX 12210TS OPENB	EUR	4,3500	4,3500	3,9150	1075,0000	2	3,9150	260				
Certificate	NL0013235419	DAX 12210TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VA77B67	DAX 12210TS OPENV	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000VA77DY1	DAX 12224TS OPENV	EUR	2,2500	2,2500	1,7750	112,5000	1	1,7750	50				
Certificate	NL0012895478	DAX 12226TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	LU1840910548	DAX 12232TPIOPENS	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013382633	DAX 12240TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000VF4HUC8	DAX 12250TS 0619V	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000VF4HUF1	DAX 12250TS 0919V	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013127772	DAX 12251TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012906895	DAX 12260TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VA77B83	DAX 12260TS OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0012906341	DAX 12261TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CU1BV59	DAX 12270TS OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0012994701	DAX 12271BS OPENB	EUR	4,3800	4,3850	3,8450	60183,8500	21	3,8450	15110				
Certificate	NL0013186240	DAX 12273TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VA77D08	DAX 12274TS OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CV8B896	DAX 12277TS OPENZ	EUR	4,1700	4,2600	3,6600	21294,0100	161	3,7350	5503				
Certificate	NL0013182512	DAX 12290TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0012894471	DAX 12290TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012900567	DAX 12290TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0012895437	DAX 12295TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000VF16L20	DAX 12300TS 0619V	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000CP68RK9	DAX 12300TS 0919C	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000VF30F23	DAX 12300TS 0919V	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000VA77CA3	DAX 12310TS OPENV	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	NL0012906333	DAX 12320TRSOPENH	EUR	4,4100	4,4100	4,1200	1521,4500	1	4,1200	345				
Certificate	DE000VA77BS7	DAX 12324TS OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CV8A221	DAX 12327TL OPENZ	EUR											
Certificate	NL0012894430	DAX 12330TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CJ3NZP8	DAX 12336TS OPENZ	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	NL0012894422	DAX 12340TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012937585	DAX 12344TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013235765	DAX 12346TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VF4HVT0	DAX 12350TS 0619V	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	DE000VF4HUG9	DAX 12350TS 0919V	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	NL0012894414	DAX 12350TS OPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0012905392	DAX 12358TRSOPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000VA77CD7	DAX 12360TS OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0012905384	DAX 12368TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VA77BU3	DAX 12374TS OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0012937544	DAX 12383TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CV8A302	DAX 12389TL OPENZ	EUR											
Certificate	DE000CU1CG81	DAX 12389TS OPENZ	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	NL0012993398	DAX 12390TS OPENB	EUR	6,7400	6,7400	6,4250	13410,0000	2	6,4250	2000				
Certificate	NL0012905376	DAX 12397TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000VF2C4X9	DAX 12400TS 0619V	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	DE000CJ3R7W8	DAX 12400TS 0619Z	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	DE000CP68RL7	DAX 12400TS 0919C	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VF30F49	DAX 12400TS 0919V	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	NL0012893770	DAX 12400TS OPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012905368	DAX 12407TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VA77PVP9	DAX 12410TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	NL0012937502	DAX 12422TRSOPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000VA77BV1	DAX 12424TS OPENV	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000CV8A310	DAX 12427TL OPENZ	EUR											
Certificate	NL0012937890	DAX 12430TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CJ3NV07	DAX 12431TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CV8ADE9	DAX 12439TL OPENZ	EUR											
Certificate	NL0012937106	DAX 12450TRSOPENH	EUR	5,6500	5,6500	5,4100	847,5000	1	5,4100	150				
Certificate	DE000VF4HKK5	DAX 12450TS 0919V	EUR	5,4850	5,4850	5,4850			5,4850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013382625	DAX 12460TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0012988448	DAX 12465BS OPENB	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	DE000CV8AU11	DAX 12466TS OPENZ	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0012937080	DAX 12470TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0012937072	DAX 12480TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012893143	DAX 12480TS OPENH	EUR	7,9400	7,9400	7,4700	7940,0000	2	7,4700	1000				
Certificate	NL0012988638	DAX 12490TS OPENB	EUR	7,6500	7,6600	7,2600	2697,9800	6	7,3750	368				
Certificate	DE000VAGD492	DAX 12490TS OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	DE000VF2MCK6	DAX 12500TS 0619V	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000CP68RM5	DAX 12500TS 0919C	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000VF30F64	DAX 12500TS 0919V	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	DE000CP68PA4	DAX 12500TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CP068A7	DAX 12500TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CP067P7	DAX 12500TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012936777	DAX 12500TS OPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000VAGD443	DAX 12500TS OPENV	EUR	4,2000	4,2000	4,1750	840,0000	1	4,1750	200				
Certificate	NL0012937031	DAX 12519TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CU1CJ39	DAX 12519TS OPENZ	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0013393168	DAX 12520TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CU18V67	DAX 12520TS OPENZ	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0012935019	DAX 12532TRSOPENH	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0012934483	DAX 12540TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000VAGD3L2	DAX 12540TS OPENV	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	DE000VAGD450	DAX 12550TS OPENV	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	LU1817097154	DAX 12560TPIOPENS	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013382617	DAX 12560TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0012934848	DAX 12561TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0013368962	DAX 12566BS OPENB	EUR	6,9900	6,9900	6,8150	209,7000	1	6,8150	30				
Certificate	DE000CU1CBM8	DAX 12567TS OPENZ	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0012986582	DAX 12580TS OPENB	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	NL0013245871	DAX 12580TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0013244171	DAX 12586TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0012904098	DAX 12589TRSOPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000VASRR9	DAX 12590TS OPENV	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	NL0013240500	DAX 12591TRSOPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000VF3A254	DAX 12600TS 0619V	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	DE000CJ35Q18	DAX 12600TS 0619Z	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CP68RN3	DAX 12600TS 0919C	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000VF30F98	DAX 12600TS 0919V	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	DE000CP064N9	DAX 12600TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CQ58WB6	DAX 12600TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012934442	DAX 12600TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0012917678	DAX 12609TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0013389729	DAX 12610TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000VASRC94	DAX 12618TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000CU1CMA0	DAX 12620TS OPENZ	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0012904080	DAX 12638TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0013382609	DAX 12640TS OPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	DE000VASRDF8	DAX 12640TS OPENV	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	NL0012917637	DAX 12657TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012916712	DAX 12660TS OPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0013374069	DAX 12667BS OPENB	EUR	8,1200	8,1250	7,8250	812,0000	1	7,8250	100				
Certificate	DE000CU188F8	DAX 12667TS OPENZ	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000VASRDA9	DAX 12668TS OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	NL0012986590	DAX 12670TS OPENB	EUR	9,2850	9,2850	9,2850			9,2850					
Certificate	NL0012917629	DAX 12677TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	LU1816971482	DAX 12678TPIOPENS	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013393150	DAX 12680TS OPENH	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000VASRDG6	DAX 12690TS OPENV	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	NL0013242621	DAX 12696TRSOPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000VF3A2T2	DAX 12700TS 0619V	EUR	7,8150	7,8150	7,8150			7,8150					
Certificate	DE000CP68RP8	DAX 12700TS 0919C	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000VF30GB2	DAX 12700TS 0919V	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	DE000CQ58WC4	DAX 12700TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CP061U0	DAX 12700TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0012916670	DAX 12700TS OPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0012904072	DAX 12707TRSOPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000VASRD87	DAX 12718TS OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	NL0013393143	DAX 12720TS OPENH	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0013241763	DAX 12730TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0012904064	DAX 12736TRSOPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0012916654	DAX 12740TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VASRDJ0	DAX 12740TS OPENV	EUR	8,7650	8,7650	8,7650			8,7650					
Certificate	NL0013384134	DAX 12750TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0012917587	DAX 12755TRSOPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0012981716	DAX 12760TS OPENB	EUR	10,1550	10,1550	10,1550			10,1550					
Certificate	NL0012919278	DAX 12767TRSOPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000VASRDC5	DAX 12768TS OPENV	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	DE000CU1CBN6	DAX 12768TS OPENZ	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CU1CF33	DAX 12770TS OPENZ	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000CV89MS7	DAX 12776TS OPENZ	EUR											
Certificate	NL0012918262	DAX 12780TS OPENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000VASRCN4	DAX 12790TS OPENV	EUR	9,2650	9,2650	9,2650			9,2650					
Certificate	LU1816971565	DAX 12794TPIOPENS	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0013383839	DAX 12795TRSOPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CJ35U37	DAX 12800TS 0619Z	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000VF4HSZ3	DAX 12800TS 0919V	EUR	8,9750	8,9750	8,9750			8,9750					
Certificate	DE000CQ58UK1	DAX 12800TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CP063M3	DAX 12800TS OPENC	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0013394711	DAX 12800TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	NL0012612469	DAX 12815TRSOPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000VASRCK0	DAX 12818TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	NL0012918247	DAX 12820TS OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012562433	DAX 12823TRSOPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0013391428	DAX 12840TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	DE000VASRBJ4	DAX 12840TS OPENV	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	NL0012681811	DAX 12849BS OPENB	EUR	9,6350	9,6350	9,6350			9,6350					
Certificate	NL0012916134	DAX 12850TS OPENH	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	DE000CV8AKV8	DAX 12858TS OPENZ	EUR											
Certificate	NL0012972566	DAX 12860TS OPENB	EUR	11,3300	11,3300	11,1950	294,5800	1	11,1950	26				
Certificate	NL0012914121	DAX 12862TRSOPENH	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0013382427	DAX 12862TRSOPENH	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0012916126	DAX 12870TS OPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000VA4YOM3	DAX 12872TS OPENV	EUR	7,5050	7,5050	7,5050			7,5050					
Certificate	DE000CU1CDX1	DAX 12874TS OPENZ	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CP68RQ6	DAX 12900TS 0919C	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000VF4HS07	DAX 12900TS 0919V	EUR	9,9650	9,9650	9,9650			9,9650					
Certificate	DE000CQ58PA2	DAX 12900TS OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CP064P4	DAX 12900TS OPENC	EUR	7,5000	7,5000	7,3000	187,5000	1	7,3000	25				
Certificate	NL0012916100	DAX 12910TS OPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	NL0012612121	DAX 12911TRSOPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0013394406	DAX 12927TRSOPENH	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	LU1790429598	DAX 12929TPIOPENS	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	NL0012562904	DAX 12940TS OPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	NL0012786636	DAX 12960TS OPENB	EUR	12,1750	12,1750	12,1750			12,1750					
Certificate	NL0012562037	DAX 12960TS OPENH	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012912760	DAX 12967TRSOPENH	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CU1CFK3	DAX 12975TS OPENZ	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	10,7050	10,7050	10,7050			10,7050					
Certificate	NL0013394398	DAX 12986TRSOPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0012561872	DAX 12990TS OPENH	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	DE000CJ3R6Y6	DAX 13000TS 0619Z	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000VF4HU29	DAX 13000TS 0919V	EUR	10,9650	10,9650	10,9650			10,9650					
Certificate	DE000CP061V8	DAX 13000TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CQ58JR9	DAX 13000TS OPENC	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CQ58M62	DAX 13000TS OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	LU1790509274	DAX 13006TPIOPENS	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	NL0013394703	DAX 13020TS OPENH	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	NL0012561534	DAX 13025TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	11,2900	11,2950	11,2050	959,6500	1	11,2050	85				
Certificate	NL0012498810	DAX 13037BS OPENB	EUR	11,5150	11,5150	11,5150			11,5150					
Certificate	NL0012918171	DAX 13040TS OPENH	EUR	13,6600	13,6600	13,1300	273,2000	1	13,1300	20				
Certificate	NL0013394380	DAX 13046TRSOPENH	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	DE000CP68RR4	DAX 13050TS 0919C	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0012681282	DAX 13050TS OPENB	EUR	12,3850	12,3850	12,3850			12,3850					
Certificate	DE000CV4ZSE3	DAX 13050TS OPENZ	EUR	13,1750	13,1750	13,1750			13,1750					
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	LU1790509514	DAX 13064TPIOPENS	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012613160	DAX 13070TS OPENH	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	11,7050	11,7050	11,7050			11,7050					
Certificate	NL0012537070	DAX 13090TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C6FJ19	DAX 13090TS OPENZ	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CQ5BJS7	DAX 13100TS OPENC	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0012915862	DAX 13107TRSOPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	NL0012918122	DAX 13110TS OPENH	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	12,2050	12,2050	12,2050			12,2050					
Certificate	NL0013397102	DAX 13132TRSOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0012680524	DAX 13140TS OPENB	EUR	16,0750	16,0750	16,0750			16,0750					
Certificate	NL0013397193	DAX 13140TS OPENH	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	DE000VF4HSH1	DAX 13140TS OPENV	EUR	12,2050	12,2050	12,2050			12,2050					
Certificate	NL0013397094	DAX 13152TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	DE000CE6BWE2	DAX 13153TS OPENZ	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	9,9350	9,9350	9,9350			9,9350					
Certificate	NL0012903835	DAX 13160TS OPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0012530125	DAX 13169TRSOPENH	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	NL0011048228	DAX 13173TRSOPENH	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	DE000CP68RS2	DAX 13200TS 0919C	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	DE000CQ5BFW7	DAX 13200TS OPENC	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0012527832	DAX 13210TS OPENH	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	NL0012090641	DAX 13220TS OPENH	EUR	14,9400	14,9400	14,9400			14,9400					
Certificate	NL0012499537	DAX 13231BS OPENB	EUR	13,4450	13,4450	13,4450			13,4450					
Certificate	NL0013084486	DAX 13231TRSOPENH	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	NL0013374440	DAX 13240TS OPENB	EUR	14,4750	14,4750	14,4750			14,4750					
Certificate	NL0012863161	DAX 13244TRSOPENH	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	DE000CE6F4P1	DAX 13251TS OPENZ	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	DE000VF4HU11	DAX 13288TS OPENV	EUR	13,6950	13,6950	13,6950			13,6950					
Certificate	NL0012904817	DAX 13289TRSOPENH	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	12,6350	12,6350	12,6350			12,6350					
Certificate	NL0012987259	DAX 13300BOCO619B	EUR	119,3000	119,3000	119,3000			119,3000					
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012851323	DAX 13300TS OPENH	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	10,4150	10,4150	10,4150			10,4150					
Certificate	NL0013375082	DAX 13348BS OPENB	EUR	14,4950	14,4950	14,4950			14,4950					
Certificate	NL0013374812	DAX 13340TS OPENB	EUR	15,5150	15,5150	15,5150			15,5150					
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	13,1350	13,1350	13,1350			13,1350					
Certificate	NL0012329783	DAX 13350TRSOPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	DE000CU1CMB8	DAX 13354TS OPENZ	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	NL0012536155	DAX 13390TS OPENH	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	13,6250	13,6250	13,6250			13,6250					
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000CJ35BU8	DAX 13400TS 0619Z	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0012862213	DAX 13410TS OPENH	EUR	16,9500	16,9500	16,9500			16,9500					
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	11,3950	11,3950	11,3950			11,3950					
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	14,1250	14,1250	14,1250			14,1250					
Certificate	DE000CD64946	DAX 13441TS OPENZ	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0012537955	DAX 13456TRSOPENH	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	14,6250	14,6250	14,6250			14,6250					
Certificate	DE000CP68RT0	DAX 13500TS 0919C	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0012536080	DAX 13500TS OPENH	EUR	17,8400	17,8400	17,8400			17,8400					
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	15,1150	15,1150	15,1150			15,1150					
Certificate	DE000CU1CCE3	DAX 13550TS OPENZ	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0012864136	DAX 13561TRSOPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	12,8450	12,8450	12,8450			12,8450					
Certificate	NL0012329577	DAX 13600TS OPENH	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	NL0012208151	DAX 13643TRSOPENH	EUR	17,2800	17,2800	17,2800			17,2800					
Certificate	NL0012537419	DAX 13650TS OPENH	EUR	19,3400	19,3400	19,3400			19,3400					
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	15,5850	15,5850	15,5850			15,5850					
Certificate	DE000CE6FCU1	DAX 13686TS OPENZ	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	16,0750	16,0750	16,0750			16,0750					
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0013243132	DAX 13755TRSOPENH	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	16,5750	16,5750	16,5750			16,5750					
Certificate	NL0012051650	DAX 13790TS OPENH	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	DE000CJ3R7X6	DAX 13800TS 0619Z	EUR	18,7700	18,7700	18,7700			18,7700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68RU8	DAX 13800TS 0919C	EUR	18,9700	18,9700	18,9700			18,9700					
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	17,0650	17,0650	17,0650			17,0650					
Certificate	NL0012860464	DAX 13832TRSOPENH	EUR	19,1700	19,1700	19,1700			19,1700					
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	17,4950	17,4950	17,4950			17,4950					
Certificate	DE000CU1CFL1	DAX 13888TS OPENZ	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	17,9850	17,9850	17,9850			17,9850					
Certificate	NL0012434377	DAX 13920TS OPENV	EUR	22,1200	22,1200	22,1200			22,1200					
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	18,7900	18,8050	18,4850	2797,7500	6	18,4850	150				
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	15,2400	15,2400	15,2400			15,2400					
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	18,9750	18,9750	18,9750			18,9750					
Certificate	DE000CU1CGQ8	DAX 14050TS OPENZ	EUR	23,0200	23,0200	23,0200			23,0200					
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	19,4650	19,4650	19,4650			19,4650					
Certificate	DE000CU1CBP1	DAX 14087TS OPENZ	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	DE000CP68RV6	DAX 14100TS 0919C	EUR	21,9800	21,9800	21,9800			21,9800					
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0012904809	DAX 14133TRSOPENH	EUR	22,1700	22,1700	22,1700			22,1700					
Certificate	NL0012213359	DAX 14150TS OPENV	EUR	24,3900	24,3900	24,3900			24,3900					
Certificate	DE000CJ35QU6	DAX 14200TS 0619Z	EUR	22,7700	22,7700	22,7700			22,7700					
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0011229380	DAX 14230TS OPENV	EUR	25,2500	25,2500	25,2500			25,2500					
Certificate	NL0013396807	DAX 14287TRSOPENH	EUR	23,7100	23,7100	23,7100			23,7100					
Certificate	NL0012559215	DAX 14340TS OPENV	EUR	26,3900	26,3900	26,3900			26,3900					
Certificate	NL0012241756	DAX 14390TS OPENV	EUR	26,9000	26,9000	26,9000			26,9000					
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	19,9300	19,9300	19,9300			19,9300					
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	DE000CU1B8G6	DAX 14435TS OPENZ	EUR	25,2300	25,2300	25,2300			25,2300					
Certificate	NL0012606446	DAX 14441TRSOPENH	EUR	25,2500	25,2500	25,2500			25,2500					
Certificate	NL0012198105	DAX 14497TRSOPENH	EUR	25,8100	25,8100	25,8100			25,8100					
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	18,6100	18,6100	18,6100			18,6100					
Certificate	NL0012679039	DAX 14530TS OPENV	EUR	30,3350	30,3350	30,3350			30,3350					
Certificate	NL0012903827	DAX 14550TS OPENV	EUR	28,5300	28,5300	28,5300			28,5300					
Certificate	DE000CU1B207	DAX 14600TS 0619Z	EUR	26,7700	26,7700	26,7700			26,7700					
Certificate	DE000CY51WV4	DAX 14600TS OPENC	EUR	21,2400	21,2400	21,2400			21,2400					
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	16,9000	16,9000	16,9000			16,9000					
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	20,4900	20,4900	20,4900			20,4900					
Certificate	DE000CU1B9T7	DAX 14770TS OPENZ	EUR	30,6400	30,6400	30,6400			30,6400					
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	23,1600	23,1600	23,1600			23,1600					
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	19,0200	19,0200	19,0200			19,0200					
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	25,6900	25,6900	25,6900			25,6900					
Certificate	NL0012198808	DAX 14810TS OPENV	EUR	31,1000	31,1000	31,1000			31,1000					
Certificate	DE000CU1CB09	DAX 14836TS OPENZ	EUR	29,2400	29,2400	29,2400			29,2400					
Certificate	NL0011047741	DAX 14960TS OPENV	EUR	32,6900	32,6900	32,6900			32,6900					
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	21,8000	21,8000	21,8000			21,8000					
Certificate	NL0012530117	DAX 15070TRSOPENH	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	DE000CY50LS5	DAX 15200TS OPENC	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	27,0500	27,0500	27,0500			27,0500					
Certificate	DE000CY52F89	DAX 15200TS OPENC	EUR	26,2300	26,2300	26,2300			26,2300					
Certificate	DE000CU1CG99	DAX 15238TS OPENZ	EUR	33,2600	33,2600	33,2600			33,2600					
Certificate	NL0011048210	DAX 15260TRSOPENH	EUR	33,4400	33,4400	33,4400			33,4400					
Certificate	NL0012548036	DAX 15290TS OPENV	EUR	35,9800	35,9800	35,9800			35,9800					
Certificate	NL0012535934	DAX 15540TS OPENV	EUR	38,5100	38,5100	38,5100			38,5100					
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	29,4400	29,4400	29,4400			29,4400					
Certificate	DE000CV42NE4	DAX 15760TS OPENZ	EUR	40,6550	40,6550	40,6550			40,6550					
Certificate	DE000C8AFR9	DAX 16000TS OPENC	EUR	22,8000	22,8000	22,8000			22,8000					
Certificate	NL0011047733	DAX 16440TS OPENV	EUR	47,6600	47,6600	47,6600			47,6600					
Certificate	NL0011229364	DAX 17930TS OPENV	EUR	62,7500	62,7500	62,7500			62,7500					
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	1,1020	1,1020	1,1020			1,1020					
Certificate	DE000CE6BUL3	DAXIF LEVOPENZ	EUR	9,8350	9,8350	9,8350			9,8350					
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	5,8650	5,8650	5,8650			5,8650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,8520	4,8520	4,8520			4,8520					
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000DB0XUJ7	DB CROCI	EUR											
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR											
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR											
Certificate	DE000CP68TH1	DBANK 6TL OPENC	EUR	1,2800	1,2800	1,2800				1,2800				
Certificate	DE000CP68TJ7	DBANK 7TL OPENC	EUR	0,2800	0,2800	0,2800				0,2800				
Certificate	NL0013386576	DBANK 7TL OPENH	EUR	1,0400	1,0400	0,9900				0,9900				
Certificate	DE000CP68TK5	DBANK 8TS OPENC	EUR	0,7900	0,7900	0,7900				0,7900				
Certificate	NL0013389943	DBANK 8TS OPENH	EUR	1,6800	1,7700	1,6800				1,7700				
Certificate	NL0013395072	DBANK 9TS OPENH	EUR	2,6800	2,7700	2,6800				2,7700				
Certificate	DE000CP68TL3	DBANK 10TS OPENC	EUR	2,7900	2,7900	2,7900				2,7900				
Certificate	NL0013395064	DBANK 10TS OPENH	EUR	3,7900	3,8800	3,7900				3,8800				
Certificate	NL0012776777	DBANK 12TS OPENC	EUR	5,7400	5,7400	5,7400				5,7400				
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	5,9900	5,9900	5,9900				5,9900				
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	7,8900	7,8900	7,8900				7,8900				
Certificate	NL0013275068	DBANK 6.4TL OPENB	EUR	1,3900	1,3900	1,3900				1,3900				
Certificate	NL0012923395	DBANK 6.5TL OPENH	EUR	0,1400	0,1400	0,1300				0,1300				
Certificate	NL0013164486	DBANK 6.6TL OPENB	EUR	1,2000	1,2000	1,2000				1,2000				
Certificate	NL0013283385	DBANK 7.1TL OPENB	EUR	0,7400	0,7400	0,7400				0,7400				
Certificate	NL0013389349	DBANK 7.2TL OPENH	EUR	0,8600	0,8600	0,8100				0,8100				
Certificate	NL0013373194	DBANK 7.3BL OPENB	EUR											
Certificate	NL0013395080	DBANK 7.4TL OPENH	EUR											
Certificate	NL0013397672	DBANK 7.6TS OPENH	EUR	1,1300	1,2200	1,1300				1,2200				
Certificate	NL0013244429	DBANK 7.7TL OPENH	EUR											
Certificate	NL0013384365	DBANK 7.8TS OPENH	EUR	1,4500	1,5400	1,4500				1,5400				
Certificate	NL0013370828	DBANK 7.9TS OPENB	EUR	1,3200	1,3200	1,3200				1,3200				
Certificate	NL0013235013	DBANK 7.9TS OPENH	EUR											
Certificate	NL0013247331	DBANK 8.2TS OPENH	EUR	1,8900	1,9800	1,8900				1,9800				
Certificate	NL0013242266	DBANK 8.3TS OPENH	EUR	1,9900	2,0800	1,9900				2,0800				
Certificate	NL0013383094	DBANK 8.4TS OPENH	EUR	2,1100	2,2000	2,1100				2,2000				
Certificate	NL0013247323	DBANK 8.6TS OPENH	EUR	2,3300	2,4200	2,3300				2,4200				
Certificate	NL0013162522	DBANK 8.7TS OPENB	EUR	2,2200	2,2200	2,2200				2,2200				
Certificate	NL0013241987	DBANK 8.8TS OPENH	EUR	2,5500	2,6400	2,5500				2,6400				
Certificate	NL0013017262	DBANK 9.7TS OPENB	EUR	3,2600	3,2600	3,2600				3,2600				
Certificate	NL0012683262	DBANK 14.6TS OPENB	EUR	8,6500	8,6500	8,6500				8,6500				
Certificate	NL001518378	DBANK 21.9TS OPENB	EUR	1,8450	1,8450	1,8450				1,8450				
Certificate	NL0010897427	DBANK 26.7TS OPENB	EUR	2,4100	2,4200	2,4100	2410,0000	1		2,4200	1000			
Certificate	NL0011231162	DBANK 26.8TS OPENH	EUR	2,5200	2,5300	2,5200				2,5300				
Certificate	NL0013165764	DBANK 4.28BL OPENB	EUR	3,1100	3,1100	3,1100				3,1100				
Certificate	DE000VF2XJ34	DBANK 5.87TL OPENV	EUR	1,3850	1,3850	1,3850				1,3850				
Certificate	DE000VF2XJ83	DBANK 6.47TL OPENV	EUR	0,8600	0,9100	0,7600	2530,0000	6		0,7750	3000			
Certificate	DE000VF2XJ91	DBANK 6.67TL OPENV	EUR	0,5850	0,5850	0,5850				0,5850				
Certificate	DE000VF2XKA4	DBANK 6.87TL OPENV	EUR	0,3850	0,3850	0,3850				0,3850				
Certificate	DE000VF3A110	DBANK 9.82TS OPENV	EUR	2,5650	2,5650	2,5650				2,5650				
Certificate	NL0012988513	DBANK10.69BS OPENB	EUR	3,5700	3,5700	3,5700				3,5700				
Certificate	DE000CV8AXJ6	DBANK10.98TS OPENZ	EUR	0,3750	0,3750	0,3750				0,3750				
Certificate	NL0012774509	DBANK12.64BS OPENB	EUR	5,5300	5,5300	5,5300				5,5300				
Certificate	NL0012681910	DBANK14.56BS OPENB	EUR	7,4500	7,4500	7,4500				7,4500				
Certificate	DE000CR9RQH2	DBANK24.85TS OPENZ	EUR	1,7650	1,7650	1,7650				1,7650				
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,9500	1,9500	1,9500				1,9500				
Certificate	DE000CJ3QZ18	DBANK4.683TL OPENZ	EUR	2,5950	2,5950	2,5950				2,5950				
Certificate	NL0013155252	DBANK5.289BL OPENB	EUR	2,1000	2,1000	2,1000				2,1000				
Certificate	DE000VF3Z9R2	DBANK5.494TL OPENV	EUR	1,7850	1,7850	1,7850				1,7850				
Certificate	DE000CV89P57	DBANK5.687TL OPENZ	EUR	0,1550	0,1550	0,1550				0,1550				
Certificate	DE000VF2XJ59	DBANK6.069TL OPENV	EUR	1,1850	1,1850	1,1850				1,1850				
Certificate	DE000CJ3QZ26	DBANK6.194TL OPENZ	EUR	1,0950	1,0950	1,0950				1,0950				
Certificate	DE000VF2XJ75	DBANK6.269TL OPENV	EUR	0,9850	0,9850	0,9850				0,9850				
Certificate	NL0012975171	DBANK6.299BL OPENB	EUR	1,0900	1,0900	1,0900				1,0900				
Certificate	DE000CD634D4	DBANK6.695TL OPENZ	EUR	0,0640	0,0640	0,0600	320,0000	1		0,0600	5000			
Certificate	DE000VF2XKB2	DBANK7.069TL OPENV	EUR	0,1900	0,1900	0,1850	3040,0000	1		0,1850	16000			
Certificate	DE000CJ1CK28	DBANK7.243TL OPENZ	EUR											
Certificate	DE000VF30MG9	DBANK7.299TL OPENV	EUR											
Certificate	DE000VF30PA5	DBANK7.499TL OPENV	EUR											
Certificate	DE000VF4HUT2	DBANK7.691TS OPENV	EUR	0,4750	0,4750	0,4750				0,4750				
Certificate	DE000VF3RH82	DBANK7.902TS OPENV	EUR	0,6750	0,6750	0,6750				0,6750				
Certificate	DE000CJ1B637	DBANK8.099TS OPENZ	EUR	0,8850	0,8850	0,8850				0,8850				
Certificate	DE000VF2XJ00	DBANK8.335TS OPENV	EUR	1,0650	1,0650	1,0650				1,0650				
Certificate	DE000VF2XJ18	DBANK8.534TS OPENV	EUR	1,2650	1,2650	1,2650				1,2650				
Certificate	NL0013155443	DBANK8.713BS OPENB	EUR	1,6000	1,6000	1,6000				1,6000				
Certificate	DE000VF2XJ26	DBANK8.735TS OPENV	EUR	1,4650	1,4650	1,4650				1,4650				
Certificate	DE000CJ3QE47	DBANK8.996TS OPENZ	EUR	1,7750	1,7750	1,7750				1,7750				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2XQA1	DBANK9.329TS OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CJ3PLE7	DBANK9.989TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CJ3RVN3	DEUTS 105.TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0011055116	DEUTS65.58TL OPENH	EUR	5,3500	5,4500	5,3500			5,4500					
Certificate	DE000CE6C8P5	DEUTS78.19TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	DE000CJ1B843	DEUTS95.01TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000C99SFM3	DIAGE 17.3TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CD61VG0	DIAGE19.33TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CE6E4Q0	DIAGE22.87TL OPENZ	EUR	1,9900	1,9900	1,9750	497,5000	1	1,9750	250				
Certificate	DE000CJ3S1B1	DIAGE27.37TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013365646	DIETN 38.1BS OPENB	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CJ3R881	DIETN19.87TL OPENZ	EUR											
Certificate	DE000CJ1B918	DIETN22.08TL OPENZ	EUR											
Certificate	DE000CN6FS43	DIETN24.58TL OPENZ	EUR											
Certificate	NL0013168461	DIETN26.97BL OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CN6K6V8	DIETN27.22TL OPENZ	EUR											
Certificate	NL0013016413	DIETN28.99BL OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CN6K6W6	DIETN29.88TL OPENZ	EUR											
Certificate	NL0013008675	DIETN31.02BL OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CJ3RMX1	DIETN32.43TL OPENZ	EUR											
Certificate	NL0013365588	DIETN33.02BL OPENB	EUR	0,3900	0,3900	0,3650	1170,0000	1	0,3650	3000				
Certificate	DE000CJ1CNT8	DIETN34.93TL OPENZ	EUR											
Certificate	NL0013374192	DIETN35.03BL OPENB	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000CD615E1	DIETN41.09TS OPENZ	EUR											
Certificate	NL0012993000	DIETN42.09BS OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013164320	DJAUT 342TL OPENB	EUR	18,9200	18,9200	18,9200			18,9200					
Certificate	NL0013009210	DJAUT 382TL OPENB	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	NL0012989891	DJAUT 422TL OPENB	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0013296544	DJAUT 463TL OPENB	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0013007826	DJAUT 532TS OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012975486	DJAUT 572TS OPENB	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CJ3QUU2	DJAUT304.3TL OPENZ	EUR	21,1500	21,1500	21,1500			21,1500					
Certificate	DE000CN6H4X4	DJAUT414.6TL OPENZ	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	DE000CJ3RQ42	DJAUT449.2TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000CJ1CJ54	DJAUT488.7TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CV8B2Z0	DJAUT571.4TS OPENZ	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CE6CH30	DJAUT671.5TS OPENZ	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	DE0006075427	DJBKS PI OPENN	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	NL0012249429	DJBKS STN1022V	EUR											
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0011637012	DJBKS 75TL OPENB	EUR	7,3750	7,3750	7,3750			7,3750					
Certificate	NL0010133799	DJBKS 96TL OPENB	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0013016827	DJBKS 115TL OPENB	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0013363815	DJBKS 135TL OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013015316	DJBKS 146TS OPENB	EUR											
Certificate	NL0011089156	DJBKS 188TS OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0006280695	DJBKS 206TS OPENB	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	DE000CJ3STK1	DJBKS 134.TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CJ3QYH1	DJBKS114.1TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000CD63CJ0	DJBKS124.1TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CJ1CBV9	DJBKS165.3TS OPENZ	EUR	2,0700	2,1450	2,0700	1035,0000	1	2,1450	500				
Certificate	DE000CV883C7	DJBKS184.4TS OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CJ3RAA4	DJBKS85.02TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE0006075310	DJCHM PI OPENN	EUR	93,5900	93,5900	93,5900			93,5900					
Certificate	NL0011535422	DJCHM 584TL OPENB	EUR	37,9550	37,9550	37,9550			37,9550					
Certificate	NL0010900726	DJCHM 626TL OPENB	EUR	33,9150	33,9150	33,9150			33,9150					
Certificate	NL0013156359	DJCHM 747TL OPENB	EUR	22,3450	22,3450	22,3450			22,3450					
Certificate	NL0013284474	DJCHM 788TL OPENB	EUR	18,4950	18,4950	18,4950			18,4950					
Certificate	NL0013295207	DJCHM 828TL OPENB	EUR	14,6650	14,6650	14,6650			14,6650					
Certificate	NL0013372410	DJCHM 868TL OPENB	EUR	10,8150	10,8150	10,8150			10,8150					
Certificate	NL0013007818	DJCHM 944TS OPENB	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	DE000CE6CEL3	DJCHM 1016TS OPENZ	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CJ1CDY9	DJCHM 1167TS OPENZ	EUR	23,4700	23,4700	23,4700			23,4700					
Certificate	DE000CJ3QYK5	DJCHM553.9TL OPENZ	EUR	38,1600	38,1600	38,1600			38,1600					
Certificate	DE000CJ3SAX4	DJCHM813.2TL OPENZ	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000CJ1CMC6	DJCHM883.3TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CE6CFR7	DJEF LEVOPENZ	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CE6CFT3	DJEF LEVOPENZ	EUR	11,9550	11,9550	11,9550			11,9550					
Certificate	DE000CE6CF55	DJEF LEVOPENZ	EUR	17,6650	17,6650	17,6650			17,6650					
Certificate	DE000CE6CFU1	DJEF SHROOPENZ	EUR	1,6380	1,6380	1,6380			1,6380					
Certificate	DE000CE6CFV9	DJEF SHROOPENZ	EUR	0,1160	0,1160	0,1160			0,1160					
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,3200	47,3200	47,3200			47,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1B8J0	DJFIN 590.TS OPENZ	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000CJ3N4F4	DJFIN311.2TL OPENZ	EUR	17,5300	17,5300	17,5300			17,5300					
Certificate	DE000CJ3R0D2	DJFIN351.7TL OPENZ	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	DE000CE6CDB6	DJFIN381.5TL OPENZ	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	DE000CJ3R0S9	DJFIN416.1TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CU1B033	DJFIN450.6TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000CJ3N0Z0	DJFIN519.7TS OPENZ	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE0006075336	DJFOD PI OPENN	EUR	75,6000	75,6000	75,6000			75,6000					
Certificate	DE000CJ3RAB2	DJFOD408.9TL OPENZ	EUR	32,3800	32,3800	32,3800			32,3800					
Certificate	DE000CU1B8K8	DJFOD507.8TL OPENZ	EUR	22,4800	22,4800	22,4800			22,4800					
Certificate	DE000CJ3RY83	DJFOD608.4TL OPENZ	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000CU1B8S7	DJFOD657.6TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CU1B8L6	DJFOD831.9TS OPENZ	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000CU1B124	DJFOD932.3TS OPENZ	EUR	20,2300	20,2300	20,2300			20,2300					
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,0000	60,1500	60,0000			60,1500					
Certificate	NL0010900841	DJGDS 297TL OPENB	EUR	25,1400	25,1400	25,1400			25,1400					
Certificate	NL0013163587	DJGDS 386TL OPENB	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	NL0013009228	DJGDS 425TL OPENB	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0013287147	DJGDS 466TL OPENB	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0013374432	DJGDS 506TL OPENB	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012700397	DJGDS 551TS OPENB	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CU1CBZ0	DJGDS 371.TL OPENZ	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	DE000CU1BSC5	DJGDS 491.TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000CJ3RQ67	DJGDS451.3TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CU1B8N2	DJGDS558.2TS OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000CU1B8P7	DJGDS638.2TS OPENZ	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE0006075344	DJHLT PI OPENN	EUR	71,7600	71,7600	71,7600			71,7600					
Certificate	NL0010001178	DJHLT 274TL OPENB	EUR	52,7750	52,7750	52,7750			52,7750					
Certificate	NL0010437422	DJHLT 441TL OPENB	EUR	36,8350	36,8350	36,8350			36,8350					
Certificate	NL0010606869	DJHLT 505TL OPENB	EUR	30,7500	30,7500	30,7500			30,7500					
Certificate	NL0010900783	DJHLT 534TL OPENB	EUR	27,9400	27,9400	27,9400			27,9400					
Certificate	NL0011649934	DJHLT 620TL OPENB	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	NL0012786610	DJHLT 661TL OPENB	EUR	15,8800	15,8800	15,8800			15,8800					
Certificate	NL0013291321	DJHLT 700TL OPENB	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0013368459	DJHLT 740TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0013372493	DJHLT 836TS OPENB	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CU1B5Y5	DJHLT517.7TL OPENZ	EUR	26,9800	26,9800	26,9800			26,9800					
Certificate	DE000CU1B8M4	DJHLT621.9TL OPENZ	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	DE000CJ3SRD0	DJHLT721.8TL OPENZ	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CU1CBX5	DJHLT898.9TS OPENZ	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	DE000CU1CBY3	DJHLT998.9TS OPENZ	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	24,5000	24,5000	24,5000			24,5000					
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	DE000VA545X0	DJI LEVOPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	DE000VN61Z3	DJI SHROPEV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VA234Z6	DJI SHROPEV	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	DE000VA545Y8	DJI SHROPEV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VN61ZB1	DJI SHROPEV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0006467516	DJIND 2090TL OPENB	EUR	214,0900	214,0900	214,0900			214,0900					
Certificate	NL0009992874	DJIND10170TL OPENB	EUR	144,2500	144,2500	144,2500			144,2500					
Certificate	NL0010125738	DJIND11360TL OPENB	EUR	133,9700	133,9700	133,9700			133,9700					
Certificate	NL0010281473	DJIND12260TL OPENB	EUR	126,1500	126,1500	126,1500			126,1500					
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0011596911	DJIND13704TRLOPENH	EUR	110,4200	110,4200	110,4200			110,4200					
Certificate	NL0010288551	DJIND13760TL OPENB	EUR	113,2300	113,2300	113,2300			113,2300					
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0011412317	DJIND14330TL OPENH	EUR	107,3200	107,3200	107,3200			107,3200					
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	NL0010519088	DJIND14770TL OPENB	EUR	104,5000	104,5000	104,5000			104,5000					
Certificate	NL0011595053	DJIND14990TL OPENH	EUR	101,6000	101,6000	101,6000			101,6000					
Certificate	NL0010519401	DJIND15060TL OPENB	EUR	101,9600	101,9600	101,9600			101,9600					
Certificate	NL0011038484	DJIND15100TL OPENH	EUR	100,6100	100,6100	100,6100			100,6100					
Certificate	DE000CX0KNTO	DJIND15434TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0011602941	DJIND15770TL OPENH	EUR	94,7600	94,7600	94,7600			94,7600					
Certificate	NL0011602917	DJIND15940TL OPENH	EUR	93,3000	93,3000	93,3000			93,3000					
Certificate	DE000CX00FZ9	DJIND15955TL OPENC	EUR	8,6800	8,6800	8,6800			8,6800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011700786	DJIND16500TL OPENH	EUR	88,4500	88,4500	88,4500			88,4500					
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0011660006	DJIND16890TL OPENB	EUR	86,1300	86,1300	86,1300			86,1300					
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0011715982	DJIND17160TL OPENH	EUR	82,7200	82,7200	82,7200			82,7200					
Certificate	NL0012905996	DJIND17213TRLOPENH	EUR	79,2800	79,2800	79,2800			79,2800					
Certificate	DE000CU1CDD3	DJIND17378TL OPENZ	EUR	80,1900	80,1900	80,1900			80,1900					
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0011893300	DJIND17820TL OPENH	EUR	76,9400	76,9400	76,9400			76,9400					
Certificate	NL0011894084	DJIND17930TL OPENH	EUR	76,0200	76,0200	76,0200			76,0200					
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013223043	DJIND18342TRLOPENH	EUR	69,2600	69,2600	69,2600			69,2600					
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0011993100	DJIND18570TL OPENH	EUR	70,3900	70,3900	70,3900			70,3900					
Certificate	NL0013221799	DJIND18757TRLOPENH	EUR	65,5800	65,5800	65,5800			65,5800					
Certificate	NL0013221781	DJIND18960TRLOPENH	EUR	63,7800	63,7800	63,7800			63,7800					
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CP23PK8	DJIND19000TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0013221773	DJIND19163TRLOPENH	EUR	61,9700	61,9700	61,9700			61,9700					
Certificate	NL0011997234	DJIND19230TL OPENH	EUR	64,7100	64,7100	64,7100			64,7100					
Certificate	NL0012035828	DJIND19304BL OPENB	EUR	61,1900	61,1900	61,1900			61,1900					
Certificate	NL0011997739	DJIND19330TL OPENH	EUR	63,7800	63,7800	63,7800			63,7800					
Certificate	NL0013217987	DJIND19382TRLOPENH	EUR	60,0300	60,0300	60,0300			60,0300					
Certificate	DE000CD63N77	DJIND19388TL OPENZ	EUR	62,6650	62,6650	62,6650			62,6650					
Certificate	NL0012038962	DJIND19390TL OPENB	EUR	65,1900	65,1900	64,5700	3259,5000	1	64,5700	50				
Certificate	DE000CJ3SAV2	DJIND19500TL 0619Z	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CQ58LY1	DJIND19500TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CU1CCF0	DJIND19537TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013218415	DJIND19582TRLOPENH	EUR	58,2500	58,2500	58,2500			58,2500					
Certificate	NL0012050306	DJIND19720TL OPENH	EUR	60,4300	60,4300	60,4300			60,4300					
Certificate	NL0013194814	DJIND19791TRLOPENH	EUR	56,4000	56,4000	56,4000			56,4000					
Certificate	NL0012050272	DJIND19880TL OPENH	EUR	59,0100	59,0100	59,0100			59,0100					
Certificate	NL0012051262	DJIND19990TL OPENH	EUR	58,0900	58,0900	58,0900			58,0900					
Certificate	LU1896498190	DJIND20000TCIOPENS	EUR	53,1700	53,1700	53,1700			53,1700					
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0012849954	DJIND20134TRLOPENH	EUR	53,3600	53,3600	53,3600			53,3600					
Certificate	NL0012052096	DJIND20150TL OPENH	EUR	56,7000	56,7000	56,7000			56,7000					
Certificate	LU1896498273	DJIND20250TCIOPENS	EUR	50,9200	50,9200	50,9200			50,9200					
Certificate	NL0013185630	DJIND20418TRLOPENH	EUR	50,8300	50,8300	50,8300			50,8300					
Certificate	DE000CD644H4	DJIND20448TL OPENZ	EUR	53,3400	53,3400	53,3400			53,3400					
Certificate	NL0013223035	DJIND20475TRLOPENH	EUR	50,3300	50,3300	50,3300			50,3300					
Certificate	LU1896498356	DJIND20500TCIOPENS	EUR	48,6700	48,6700	48,6700			48,6700					
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0013223027	DJIND20526TRLOPENH	EUR	49,8800	49,8800	49,8800			49,8800					
Certificate	NL0013082233	DJIND20632TRLOPENH	EUR	48,9400	48,9400	48,9400			48,9400					
Certificate	NL0013223019	DJIND20678TRLOPENH	EUR	48,5300	48,5300	48,5300			48,5300					
Certificate	NL0013223001	DJIND20729TRLOPENH	EUR	48,0800	48,0800	48,0800			48,0800					
Certificate	LU1896498430	DJIND20750TCIOPENS	EUR	46,4300	46,4300	46,4300			46,4300					
Certificate	NL0013221765	DJIND20840TRLOPENH	EUR	47,0900	47,0900	47,0900			47,0900					
Certificate	NL0013221757	DJIND20890TRLOPENH	EUR	46,6400	46,6400	46,6400			46,6400					
Certificate	NL0012180657	DJIND20958TRLOPENH	EUR	46,0400	46,0400	46,0400			46,0400					
Certificate	LU1877365525	DJIND21000TCIOPENS	EUR	43,1900	43,1900	43,1900			43,1900					
Certificate	DE000VN99XA8	DJIND21000TL 0619V	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CP688R6	DJIND21000TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013221740	DJIND21043TRLOPENH	EUR	45,2900	45,2900	45,2900			45,2900					
Certificate	NL0013221732	DJIND21094TRLOPENH	EUR	44,8400	44,8400	44,8400			44,8400					
Certificate	NL0012564249	DJIND21190TL OPENH	EUR	47,6300	47,6300	47,6300			47,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013082225	DJIND21196TRLOPENH	EUR	43,9400	43,9400	43,9400			43,9400					
Certificate	NL0013274525	DJIND21208BL OPENB	EUR	44,4800	44,4800	44,4800			44,4800					
Certificate	NL0013221724	DJIND21246TRLOPENH	EUR	43,4900	43,4900	43,4900			43,4900					
Certificate	LU1877365798	DJIND21250TCIOPENS	EUR	40,9300	40,9300	40,9300			40,9300					
Certificate	DE000VN99XB6	DJIND21250TL 0619V	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013222995	DJIND21287TRLOPENH	EUR	43,1300	43,1300	43,1300			43,1300					
Certificate	NL0012272397	DJIND21320TL OPENB	EUR	47,8800	47,8800	47,8800			47,8800					
Certificate	DE000CE6BHN4	DJIND21325TL OPENZ	EUR	43,2200	43,2200	43,2200			43,2200					
Certificate	NL0013080765	DJIND21359TRLOPENH	EUR	42,4900	42,4900	42,4900			42,4900					
Certificate	NL0013221716	DJIND21399TRLOPENH	EUR	42,1500	42,1500	42,1500			42,1500					
Certificate	NL0013273287	DJIND21414BL OPENB	EUR	42,6500	42,6500	42,6500			42,6500					
Certificate	NL0013221708	DJIND21449TRLOPENH	EUR	41,7000	41,7000	41,7000			41,7000					
Certificate	NL0013222987	DJIND21490TRLOPENH	EUR	41,3300	41,3300	41,3300			41,3300					
Certificate	LU1877365871	DJIND21500TCIOPENS	EUR	38,6700	38,6700	38,6700			38,6700					
Certificate	DE000VN99XF7	DJIND21500TL 0619V	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000CJ3R8B0	DJIND21500TL 0619Z	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CJ3RB31	DJIND21543TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	NL0013082217	DJIND21555TRLOPENH	EUR	40,7600	40,7600	40,7600			40,7600					
Certificate	NL0013222979	DJIND21572TRLOPENH	EUR	40,6100	40,6100	40,6100			40,6100					
Certificate	NL0013273295	DJIND21618BL OPENB	EUR	40,8500	40,8500	40,8500			40,8500					
Certificate	NL0013217979	DJIND21619TRLOPENH	EUR	40,2000	40,2000	40,2000			40,2000					
Certificate	NL0013223316	DJIND21630TL OPENH	EUR	43,7600	43,7600	43,7600			43,7600					
Certificate	NL0013222961	DJIND21633TRLOPENH	EUR	40,0700	40,0700	40,0700			40,0700					
Certificate	NL0013218407	DJIND21667TRLOPENH	EUR	39,7700	39,7700	39,7700			39,7700					
Certificate	NL0012308720	DJIND21726TRLOPENH	EUR	39,2500	39,2500	39,2500			39,2500					
Certificate	NL0012314264	DJIND21730TRLOPENH	EUR											
Certificate	NL0013222953	DJIND21734TRLOPENH	EUR	39,1800	39,1800	39,1800			39,1800					
Certificate	NL0013221690	DJIND21736TRLOPENH	EUR											
Certificate	DE000VN99XH3	DJIND21750TL 0619V	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013274913	DJIND21770TL OPENB	EUR	40,6600	40,6600	40,6600			40,6600					
Certificate	NL0013217961	DJIND21771TRLOPENH	EUR	38,8500	38,8500	38,8500			38,8500					
Certificate	NL0013221682	DJIND21776TRLOPENH	EUR											
Certificate	NL0013226715	DJIND21793TRLOPENH	EUR	38,6500	38,6500	38,6500			38,6500					
Certificate	NL0013273303	DJIND21821BL OPENB	EUR	39,0400	39,0400	39,0400			39,0400					
Certificate	NL0013217953	DJIND21822TRLOPENH	EUR	38,4000	38,4000	38,4000			38,4000					
Certificate	NL0013222946	DJIND21836TRLOPENH	EUR	38,2800	38,2800	38,2800			38,2800					
Certificate	NL0013223308	DJIND21840TL OPENH	EUR	42,0000	42,0000	42,0000			42,0000					
Certificate	NL0013217946	DJIND21873TRLOPENH	EUR	37,9500	37,9500	37,9500			37,9500					
Certificate	NL0013222938	DJIND21897TRLOPENH	EUR	37,7400	37,7400	37,7400			37,7400					
Certificate	NL0013226707	DJIND21915TRLOPENH	EUR	37,5700	37,5700	37,5700			37,5700					
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0013223829	DJIND21944TRLOPENH	EUR	37,3200	37,3200	37,3200			37,3200					
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0013223811	DJIND21975TRLOPENH	EUR	37,0500	37,0500	37,0500			37,0500					
Certificate	NL0013274921	DJIND21980TL OPENB	EUR	38,8900	38,8900	38,8900			38,8900					
Certificate	NL0013223803	DJIND21995TRLOPENH	EUR	36,8700	36,8700	36,8700			36,8700					
Certificate	LU1896498513	DJIND22000TCIOPENS	EUR	35,2100	35,2100	35,2100			35,2100					
Certificate	DE000VN99XK7	DJIND22000TL 0619V	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000CP68Q42	DJIND22000TL 0919C	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CP24AJ0	DJIND22000TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013274533	DJIND22021BL OPENB	EUR	37,2700	37,2700	37,2700			37,2700					
Certificate	NL0013222920	DJIND22039TRLOPENH	EUR	36,4800	36,4800	36,4800			36,4800					
Certificate	DE000CJ3RDK7	DJIND22051TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0013223795	DJIND22076TRLOPENH	EUR	36,1500	36,1500	36,1500			36,1500					
Certificate	NL0013222912	DJIND22120TRLOPENH	EUR	35,7600	35,7600	35,7600			35,7600					
Certificate	NL0013224090	DJIND22140TL OPENH	EUR	39,3800	39,3800	39,3800			39,3800					
Certificate	NL0013222904	DJIND22140TRLOPENH	EUR	35,5800	35,5800	35,5800			35,5800					
Certificate	NL0013223787	DJIND22178TRLOPENH	EUR	35,2500	35,2500	35,2500			35,2500					
Certificate	NL0013274939	DJIND22180TL OPENB	EUR	37,1100	37,1100	37,1100			37,1100					
Certificate	NL0013223779	DJIND22198TRLOPENH	EUR	35,0700	35,0700	35,0700			35,0700					
Certificate	NL0013223761	DJIND22218TRLOPENH	EUR	34,8900	34,8900	34,8900			34,8900					
Certificate	NL0013274541	DJIND22224BL OPENB	EUR	35,4700	35,4700	35,4700			35,4700					
Certificate	NL0013223753	DJIND22239TRLOPENH	EUR	34,7100	34,7100	34,7100			34,7100					
Certificate	NL0013223746	DJIND22249TRLOPENH	EUR	34,6200	34,6200	34,6200			34,6200					
Certificate	LU1896199103	DJIND22250TCIOPENS	EUR	32,5100	32,5100	32,5100			32,5100					
Certificate	DE000VN99XM3	DJIND22250TL 0619V	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013223738	DJIND22279TRLOPENH	EUR	34,3500	34,3500	34,3500			34,3500					
Certificate	NL0013223720	DJIND22300TRLOPENH	EUR	34,1700	34,1700	34,1700			34,1700					
Certificate	DE000CJ3RDL5	DJIND22303TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013223712	DJIND22320TRLOPENH	EUR	33,9900	33,9900	33,9900			33,9900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013224827	DJIND22330TL OPENH	EUR	37,6900	37,6900	37,6900			37,6900					
Certificate	NL0013223704	DJIND22340TRL OPENH	EUR	33,8100	33,8100	33,8100			33,8100					
Certificate	NL0013223696	DJIND22350TRL OPENH	EUR	33,7200	33,7200	33,7200			33,7200					
Certificate	NL00132274947	DJIND22380TL OPENB	EUR	35,3300	35,3300	35,3300			35,3300					
Certificate	NL0013223688	DJIND22381TRL OPENH	EUR	33,4500	33,4500	33,4500			33,4500					
Certificate	NL0013223670	DJIND22401TRL OPENH	EUR	33,2700	33,2700	33,2700			33,2700					
Certificate	NL00132275696	DJIND22417BL OPENB	EUR	33,7500	33,7500	33,7500			33,7500					
Certificate	NL0013223662	DJIND22421TRL OPENH	EUR	33,0900	33,0900	33,0900			33,0900					
Certificate	NL0013223654	DJIND22442TRL OPENH	EUR	32,9200	32,9200	32,9200			32,9200					
Certificate	NL0013223647	DJIND22452TRL OPENH	EUR	32,8300	32,8300	32,8300			32,8300					
Certificate	NL0013223639	DJIND22482TRL OPENH	EUR	32,5600	32,5600	32,5600			32,5600					
Certificate	LU1896199285	DJIND22500TCIOPENS	EUR	30,2700	30,2700	30,2700			30,2700					
Certificate	DE000VN99XN1	DJIND22500TL 0619V	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	DE000CP24KP6	DJIND22500TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP24AK8	DJIND22500TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013223621	DJIND22503TRL OPENH	EUR	32,3800	32,3800	32,3800			32,3800					
Certificate	DE000CJ3RG85	DJIND22508TL OPENZ	EUR	35,3500	35,3500	35,3500			35,3500					
Certificate	NL0013223613	DJIND22523TRL OPENH	EUR	32,2000	32,2000	32,2000			32,2000					
Certificate	NL0013224082	DJIND22540TL OPENH	EUR	35,8500	35,8500	35,8500			35,8500					
Certificate	NL0013223605	DJIND22543TRL OPENH	EUR	32,0200	32,0200	32,0200			32,0200					
Certificate	DE000CJ3RGC7	DJIND22549TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	NL0013223597	DJIND22553TRL OPENH	EUR	31,9300	31,9300	31,9300			31,9300					
Certificate	NL00132276124	DJIND22580TL OPENB	EUR	33,6200	33,6200	33,6200			33,6200					
Certificate	NL0013223589	DJIND22584TRL OPENH	EUR	31,6600	31,6600	31,6600			31,6600					
Certificate	NL0013223571	DJIND22604TRL OPENH	EUR	31,4800	31,4800	31,4800			31,4800					
Certificate	NL00132275704	DJIND22620BL OPENB	EUR	31,9500	31,9500	31,9500			31,9500					
Certificate	NL0013223563	DJIND22625TRL OPENH	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	NL0013224512	DJIND22635TRL OPENH	EUR	31,2100	31,2100	31,2100			31,2100					
Certificate	DE000VF3NJF4	DJIND22636TL OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	NL0013224504	DJIND22675TRL OPENH	EUR	30,8500	30,8500	30,8500			30,8500					
Certificate	DE000VF3NJE7	DJIND22680TL OPENV	EUR	34,1850	34,1850	34,1850			34,1850					
Certificate	NL0013224496	DJIND22695TRL OPENH	EUR	30,6700	30,6700	30,6700			30,6700					
Certificate	NL0013224488	DJIND22716TRL OPENH	EUR	30,4900	30,4900	30,4900			30,4900					
Certificate	NL0013224470	DJIND22736TRL OPENH	EUR	30,3100	30,3100	30,3100			30,3100					
Certificate	NL0013224462	DJIND22746TRL OPENH	EUR	30,2200	30,2200	30,2200			30,2200					
Certificate	LU1896199368	DJIND22750TCIOPENS	EUR	28,0300	28,0300	28,0300			28,0300					
Certificate	DE000VF1RJS2	DJIND22750TL 0619V	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL00132278286	DJIND22770TL OPENB	EUR	31,9600	31,9600	31,9600			31,9600					
Certificate	NL0013224454	DJIND22777TRL OPENH	EUR	29,9500	29,9500	29,9500			29,9500					
Certificate	DE000VF3NG46	DJIND22787TL OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CJ3RLL8	DJIND22797TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013224447	DJIND22797TRL OPENH	EUR	29,7700	29,7700	29,7700			29,7700					
Certificate	NL0013224439	DJIND22817TRL OPENH	EUR	29,5900	29,5900	29,5900			29,5900					
Certificate	NL0013227686	DJIND22819BL OPENB	EUR	30,1800	30,1800	30,1800			30,1800					
Certificate	NL0013224421	DJIND22838TRL OPENH	EUR	29,4100	29,4100	29,4100			29,4100					
Certificate	DE000VF3NG20	DJIND22840TL OPENV	EUR	32,7150	32,7150	32,7150			32,7150					
Certificate	NL0013227507	DJIND22865TRL OPENH	EUR	29,1700	29,1700	29,1700			29,1700					
Certificate	DE000VF3NG61	DJIND22887TL OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0013229982	DJIND22891TRL OPENH	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0013227499	DJIND22905TRL OPENH	EUR	28,8100	28,8100	28,8100			28,8100					
Certificate	NL0013227481	DJIND22926TRL OPENH	EUR	28,6300	28,6300	28,6300			28,6300					
Certificate	NL0013227895	DJIND22930TL OPENH	EUR	32,5200	32,5200	32,5200			32,5200					
Certificate	NL0013227473	DJIND22936TRL OPENH	EUR	28,5400	28,5400	28,5400			28,5400					
Certificate	NL0013227465	DJIND22966TRL OPENH	EUR	28,2700	28,2700	28,2700			28,2700					
Certificate	NL00132278294	DJIND22970TL OPENB	EUR	30,1800	30,1800	30,1800			30,1800					
Certificate	DE000VF3A417	DJIND22987TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013227457	DJIND22987TRL OPENH	EUR	28,0900	28,0900	28,0900			28,0900					
Certificate	LU1896498604	DJIND23000TCIOPENS	EUR	26,2700	26,2700	26,2700			26,2700					
Certificate	DE000VF1RVJ6	DJIND23000TL 0619V	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CP68Q59	DJIND23000TL 0919C	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP24KQ4	DJIND23000TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP24DA3	DJIND23000TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013227440	DJIND23007TRL OPENH	EUR	27,9200	27,9200	27,9200			27,9200					
Certificate	DE000VF2XGM7	DJIND23010TL OPENV	EUR	31,1550	31,1550	31,1550			31,1550					
Certificate	NL00132279607	DJIND23018BL OPENB	EUR	28,4100	28,4100	28,4100			28,4100					
Certificate	NL0013227432	DJIND23027TRL OPENH	EUR	27,7400	27,7400	27,7400			27,7400					
Certificate	NL0013227424	DJIND23037TRL OPENH	EUR	27,6500	27,6500	27,6500			27,6500					
Certificate	DE000CJ3RLM6	DJIND23050TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013227416	DJIND23068TRL OPENH	EUR	27,3800	27,3800	27,3800			27,3800					
Certificate	DE000VF3A425	DJIND23087TL OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0013227408	DJIND23088TRL OPENH	EUR	27,2000	27,2000	27,2000			27,2000					
Certificate	NL0013227390	DJIND23108TRL OPENH	EUR	27,0200	27,0200	27,0200			27,0200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013227382	DJIND23129TRLOPENH	EUR	26,8400	26,8400	26,8400			26,8400					
Certificate	DE000VF3A3H5	DJIND23130TL OPENV	EUR	30,2250	30,2250	30,2250			30,2250					
Certificate	NL0013227374	DJIND23139TRLOPENH	EUR	26,7500	26,7500	26,7500			26,7500					
Certificate	NL0013228224	DJIND23169TRLOPENH	EUR	26,4800	26,4800	26,4800			26,4800					
Certificate	NL0013279201	DJIND23170TL OPENB	EUR	28,4000	28,4000	28,4000			28,4000					
Certificate	NL0013229974	DJIND23195TRLOPENH	EUR	26,2500	26,2500	26,2500			26,2500					
Certificate	NL0013228216	DJIND23210TRLOPENH	EUR	26,1200	26,1200	26,1200			26,1200					
Certificate	DE000VF2XN46	DJIND23212TL OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013279615	DJIND23221BL OPENB	EUR	26,6100	26,6100	26,6100			26,6100					
Certificate	NL0013228349	DJIND23230TL OPENH	EUR	29,8700	29,8700	29,8700			29,8700					
Certificate	NL0013228208	DJIND23230TRLOPENH	EUR	25,9400	25,9400	25,9400			25,9400					
Certificate	NL0013228190	DJIND23240TRLOPENH	EUR	25,8500	25,8500	25,8500			25,8500					
Certificate	LU1896498869	DJIND23250TCIOPENS	EUR	24,0400	24,0400	24,0400			24,0400					
Certificate	DE000VF1RNS4	DJIND23250TL 0619V	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VF30KM1	DJIND23250TL 0919V	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VF2XFA4	DJIND23260TL OPENV	EUR	28,8950	28,8950	28,8950			28,8950					
Certificate	NL0013228695	DJIND23267TRLOPENH	EUR	25,6100	25,6100	25,6100			25,6100					
Certificate	DE000CJ3RN11	DJIND23301TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0013228687	DJIND23307TRLOPENH	EUR	25,2500	25,2500	25,2500			25,2500					
Certificate	NL0013230246	DJIND23315TRLOPENH	EUR	25,1900	25,1900	25,1900			25,1900					
Certificate	NL0013230642	DJIND23317TRLOPENH	EUR	25,1700	25,1700	25,1700			25,1700					
Certificate	NL0013228679	DJIND23328TRLOPENH	EUR	25,0800	25,0800	25,0800			25,0800					
Certificate	DE000VF3JUG2	DJIND23336TL OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0013228661	DJIND23338TRLOPENH	EUR	24,9900	24,9900	24,9900			24,9900					
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0013228653	DJIND23368TRLOPENH	EUR	24,7200	24,7200	24,7200			24,7200					
Certificate	NL0013279995	DJIND23370TL OPENB	EUR	26,6500	26,6500	26,6500			26,6500					
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0013228646	DJIND23389TRLOPENH	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0013228638	DJIND23409TRLOPENH	EUR	24,3600	24,3600	24,3600			24,3600					
Certificate	NL0013280480	DJIND23413BL OPENB	EUR	24,9100	24,9100	24,9100			24,9100					
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0013228620	DJIND23429TRLOPENH	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	NL0013228927	DJIND23430TL OPENH	EUR	28,1400	28,1400	28,1400			28,1400					
Certificate	DE000VF3A0B4	DJIND23430TL OPENV	EUR	27,5050	27,5050	27,5050			27,5050					
Certificate	NL0013228612	DJIND23439TRLOPENH	EUR	24,0900	24,0900	24,0900			24,0900					
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	DE000VF2XN53	DJIND23462TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0013228604	DJIND23470TRLOPENH	EUR	23,8200	23,8200	23,8200			23,8200					
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0013228596	DJIND23490TRLOPENH	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000CJ3RN24	DJIND23498TL OPENZ	EUR	26,6900	26,6900	26,6900			26,6900					
Certificate	LU1896499081	DJIND23500TCIOPENS	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000VF16FC1	DJIND23500TL 0619V	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CJ3SAZ9	DJIND23500TL 0619Z	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CP68Q67	DJIND23500TL 0919C	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VF30KP4	DJIND23500TL 0919V	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CP24HS6	DJIND23500TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP24KR2	DJIND23500TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	DE000VF2XFB2	DJIND23510TL OPENV	EUR	26,7050	26,7050	26,7050			26,7050					
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0013229545	DJIND23520TRLOPENH	EUR	23,3800	23,3800	23,3800			23,3800					
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0013229198	DJIND23527TRLOPENH	EUR	23,3100	23,3100	23,3100			23,3100					
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	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	DE000CJ3RRB6	DJIND23549TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0013280761	DJIND23560TL OPENB	EUR	24,9700	24,9700	24,9700			24,9700					
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0013229180	DJIND23567TRLOPENH	EUR	22,9600	22,9600	22,9600			22,9600					
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	DE000VF3AOK5	DJIND23578TL OPENV	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0013229172	DJIND23588TRLOPENH	EUR	22,7800	22,7800	22,7800			22,7800					
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0013283054	DJIND23617BL OPENB	EUR	23,1000	23,1000	23,1000			23,1000					
Certificate	NL0013229750	DJIND23618TRLOPENH	EUR	22,5200	22,5200	22,5200			22,5200					
Certificate	NL0013229537	DJIND23621TRLOPENH	EUR	22,4900	22,4900	22,4900			22,4900					
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0013229313	DJIND23630TL OPENH	EUR	26,4000	26,4000	26,4000			26,4000					
Certificate	DE000VF3AOC2	DJIND23630TL OPENV	EUR	25,7550	25,7550	25,7550			25,7550					
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0013229529	DJIND23662TRLOPENH	EUR	22,1300	22,1300	22,1300			22,1300					
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0013229511	DJIND23682TRLOPENH	EUR	21,9500	21,9500	21,9500			21,9500					
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0013229503	DJIND23702TRLOPENH	EUR	21,7800	21,7800	21,7800			21,7800					
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	DE000VF2XN79	DJIND23712TL OPENV	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0013232267	DJIND23744TRLOPENH	EUR	21,4100	21,4100	21,4100			21,4100					
Certificate	LU1896499248	DJIND23750TCIOPENS	EUR	19,5900	19,5900	19,5900			19,5900					
Certificate	DE000VF16JH8	DJIND23750TL 0619V	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000VF30KQ2	DJIND23750TL 0919V	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000VF2XFC0	DJIND23760TL OPENV	EUR	24,5050	24,5050	24,5050			24,5050					
Certificate	NL0013230238	DJIND23761TRLOPENH	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0013283294	DJIND23770TL OPENB	EUR	23,1300	23,1300	23,1300			23,1300					
Certificate	NL0013231566	DJIND23788TRLOPENH	EUR	21,0200	21,0200	21,0200			21,0200					
Certificate	DE000CJ3RV45	DJIND23802TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013230634	DJIND23803TRLOPENH	EUR	20,8900	20,8900	20,8900			20,8900					
Certificate	NL0013231558	DJIND23809TRLOPENH	EUR	20,8400	20,8400	20,8400			20,8400					
Certificate	NL0013284615	DJIND23816BL OPENB	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0013230378	DJIND23820TL OPENH	EUR	24,7600	24,7600	24,7600			24,7600					
Certificate	NL0013230626	DJIND23823TRLOPENH	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	NL0013230618	DJIND23833TRLOPENH	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	DE000VF3NJIH0	DJIND23836TL OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0013230600	DJIND23864TRLOPENH	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	NL0013230592	DJIND23884TRLOPENH	EUR	20,1800	20,1800	20,1800			20,1800					
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0013230584	DJIND23904TRLOPENH	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	NL0013232689	DJIND23925TRLOPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	DE000VF3AOD0	DJIND23930TL OPENV	EUR	23,1350	23,1350	23,1350			23,1350					
Certificate	NL0013231160	DJIND23954TRLOPENH	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	NL0013284441	DJIND23960TL OPENB	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	DE000VF2XPA3	DJIND23962TL OPENV	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0013231152	DJIND23974TRLOPENH	EUR	19,3900	19,3900	19,3900			19,3900					
Certificate	NL0013231145	DJIND23994TRLOPENH	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	LU1910399986	DJIND24000TCIOPENS	EUR	17,7100	17,7100	17,7100			17,7100					
Certificate	DE000VF16LE5	DJIND24000TL 0619V	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CP68Q75	DJIND24000TL 0919C	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VF30KR0	DJIND24000TL 0919V	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CP24HT4	DJIND24000TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP24SC7	DJIND24000TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VF2XFD8	DJIND24010TL OPENV	EUR	22,3150	22,3150	22,3150			22,3150					
Certificate	NL0013231137	DJIND24015TRLOPENH	EUR	19,0400	19,0400	19,0400			19,0400					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013284623	DJIND24018BL OPENB	EUR	19,5400	19,5400	19,5400			19,5400					
Certificate	NL0013231129	DJIND24025TRLOPENH	EUR	18,9500	18,9500	18,9500			18,9500					
Certificate	DE000CJ3RYH9	DJIND24049TL OPENZ	EUR	1,9050	1,9050	1,9050								
Certificate	NL0013231111	DJIND24055TRLOPENH	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	NL0013233042	DJIND24076TRLOPENH	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	DE000VF3AOL3	DJIND24078TL OPENV	EUR	1,7650	1,7650	1,7650								
Certificate	NL0013231541	DJIND24092TRLOPENH	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	NL0013230899	DJIND24110TL OPENB	EUR	22,1800	22,1800	22,1800			22,1800					
Certificate	NL0013231533	DJIND24112TRLOPENH	EUR	18,1800	18,1800	18,1800			18,1800					
Certificate	NL0013231525	DJIND24122TRLOPENH	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	DE000VF3A0E8	DJIND24130TL OPENV	EUR	21,3850	21,3850	21,3850			21,3850					
Certificate	NL0013231517	DJIND24153TRLOPENH	EUR	17,8300	17,8300	17,8300			17,8300					
Certificate	NL0013285000	DJIND24160TL OPENB	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	NL0013231509	DJIND24173TRLOPENH	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	DE000VF3AOM1	DJIND24178TL OPENV	EUR	1,6850	1,6850	1,6850								
Certificate	NL0013231491	DJIND24193TRLOPENH	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	NL0013231483	DJIND24213TRLOPENH	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	NL0013288954	DJIND24217BL OPENB	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	NL0013231475	DJIND24224TRLOPENH	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	LU1910400073	DJIND24250TCIOPENS	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	DE000VF2L7Q5	DJIND24250TL 0619V	EUR	1,6950	1,6950	1,6950								
Certificate	DE000VF3OKS8	DJIND24250TL 0919V	EUR	1,7050	1,7050	1,7050								
Certificate	NL0013231467	DJIND24254TRLOPENH	EUR	16,9400	16,9400	16,9400			16,9400					
Certificate	DE000VF2XFE6	DJIND24260TL OPENV	EUR	20,1250	20,1250	20,1250			20,1250					
Certificate	NL0013231459	DJIND24274TRLOPENH	EUR	16,7600	16,7600	16,7600			16,7600					
Certificate	DE000VF3AON9	DJIND24278TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013231442	DJIND24294TRLOPENH	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	DE000CJ3R4K0	DJIND24297TL OPENZ	EUR	1,6850	1,6850	1,6850								
Certificate	NL0013232853	DJIND24300TL OPENH	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	NL0013231434	DJIND24315TRLOPENH	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0013231426	DJIND24325TRLOPENH	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	NL0013231418	DJIND24355TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500					
Certificate	NL0013289036	DJIND24370TL OPENB	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	NL0013236243	DJIND24371TRLOPENH	EUR	15,9200	15,9200	15,9200			15,9200					
Certificate	NL0013231400	DJIND24375TRLOPENH	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0013234347	DJIND24412TRLOPENH	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	NL0013290281	DJIND24415BL OPENB	EUR	16,0200	16,0200	16,0200			16,0200					
Certificate	DE000CJ3R550	DJIND24418TL OPENZ	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	DE000VF3AOF5	DJIND24430TL OPENV	EUR	18,7550	18,7550	18,7550			18,7550					
Certificate	NL0013234339	DJIND24432TRLOPENH	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	DE000VF2MDT2	DJIND24450TL OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013234321	DJIND24452TRLOPENH	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	NL0013234313	DJIND24472TRLOPENH	EUR	15,0200	15,0200	15,0200			15,0200					
Certificate	NL0013234305	DJIND24482TRLOPENH	EUR	14,9300	14,9300	14,9300			14,9300					
Certificate	LU1910400156	DJIND24500TCIOPENS	EUR	13,2800	13,2800	13,2800			13,2800					
Certificate	DE000VF2L751	DJIND24500TL 0619V	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CJ3SFX3	DJIND24500TL 0619Z	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CP68Q83	DJIND24500TL 0919C	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VF3OKT6	DJIND24500TL 0919V	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CP24Q60	DJIND24500TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP680Z6	DJIND24500TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VF2XFF3	DJIND24510TL OPENV	EUR	17,9350	17,9350	17,9350			17,9350					
Certificate	NL0013234297	DJIND24513TRLOPENH	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0013385644	DJIND24530TL OPENH	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	NL0013234289	DJIND24533TRLOPENH	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000CJ3R493	DJIND24543TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013234271	DJIND24553TRLOPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	NL0013289044	DJIND24570TL OPENB	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0013234263	DJIND24573TRLOPENH	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	DE000VF3AOP4	DJIND24578TL OPENV	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013234255	DJIND24583TRLOPENH	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0013384035	DJIND24595TRLOPENH	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0013234248	DJIND24614TRLOPENH	EUR	13,7800	13,7800	13,7800			13,7800					
Certificate	DE000VF3AOG3	DJIND24630TL OPENV	EUR	17,0050	17,0050	17,0050			17,0050					
Certificate	NL0013291685	DJIND24634BL OPENB	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	NL0013234230	DJIND24634TRLOPENH	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	NL0012927867	DJIND24640TL OPENH	EUR											
Certificate	NL0013235310	DJIND24658TRLOPENH	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	NL0013385362	DJIND24685TRLOPENH	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	NL0013235732	DJIND24696TRLOPENH	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	NL0013235724	DJIND24717TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2MA28	DJIND24718TL OPENV	EUR	1,2000	1,2050	1,2000	240,0000	1	1,2050	200				
Certificate	NL0013235716	DJIND24737TRL OPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	LU1910629069	DJIND24750TCL OPENS	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	DE000VF2XPF2	DJIND24750TL 0619V	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VF30KU4	DJIND24750TL 0919V	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0013235708	DJIND24757TRL OPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL00132390737	DJIND24760TL OPENB	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000VF2XFG1	DJIND24760TL OPENV	EUR	15,7450	15,7450	15,7450			15,7450					
Certificate	NL0013235690	DJIND24767TRL OPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	DE000CJ3SFU9	DJIND24790TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013235682	DJIND24797TRL OPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0013235674	DJIND24818TRL OPENH	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	NL00132394762	DJIND24832BL OPENB	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0013235666	DJIND24838TRL OPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	NL0013239221	DJIND24869TRL OPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0013245772	DJIND24870TL OPENH	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0013236235	DJIND24875TRL OPENH	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000VF3A433	DJIND24887TL OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013383805	DJIND24900TRL OPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0013236227	DJIND24916TRL OPENH	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000VF3A0H1	DJIND24930TL OPENV	EUR	14,3850	14,3850	14,3850			14,3850					
Certificate	NL0013236219	DJIND24936TRL OPENH	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	NL0013236201	DJIND24956TRL OPENH	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	NL0013245764	DJIND24970TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	DE000VF2XSC3	DJIND24972TL OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013236193	DJIND24976TRL OPENH	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0013291305	DJIND24980TL OPENB	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0013236185	DJIND24986TRL OPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	LU1910629143	DJIND25000TCL OPENS	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000VF2XSL4	DJIND25000TL 0619V	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CP68Q91	DJIND25000TL 0919C	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VF30KV2	DJIND25000TL 0919V	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CP683J4	DJIND25000TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP68107	DJIND25000TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013382393	DJIND25004TRL OPENH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	DE000VF2XLE4	DJIND25010TL OPENV	EUR	13,5050	13,5050	13,5050			13,5050					
Certificate	NL0013236177	DJIND25017TRL OPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0013239579	DJIND25030BL OPENB	EUR	10,8500	11,3000	10,3100	40752,9800	32		3730				
Certificate	NL0013238728	DJIND25033TRL OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CU1BWY1	DJIND25043TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013238710	DJIND25054TRL OPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0013238702	DJIND25074TRL OPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	DE000VF3A0Q2	DJIND25078TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013238694	DJIND25084TRL OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0013383797	DJIND25100TRL OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013238272	DJIND25110TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	NL0013238686	DJIND25114TRL OPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013238678	DJIND25134TRL OPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000VF3RA71	DJIND25150TL OPENV	EUR	12,5750	12,5750	12,5750			12,5750					
Certificate	NL0013238660	DJIND25154TRL OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0013295165	DJIND25170TL OPENB	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000VF3RB81	DJIND25188TL OPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013240773	DJIND25190TRL OPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0013382385	DJIND25205TRL OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0013239213	DJIND25211TRL OPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0013239205	DJIND25231TRL OPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0013239587	DJIND25232BL OPENB	EUR	9,1900	9,2800	8,6600	28421,9000	13	8,7700	3090				
Certificate	DE000VF3REY7	DJIND25250TL 0619V	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VF30KW0	DJIND25250TL 0919V	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VF3RA97	DJIND25250TL OPENV	EUR	11,7050	11,7050	11,7050			11,7050					
Certificate	NL0013239197	DJIND25251TRL OPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0013245756	DJIND25270TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0013239189	DJIND25272TRL OPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CU1CD19	DJIND25280TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013239171	DJIND25282TRL OPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000VF3RE36	DJIND25301TL OPENV	EUR	0,7700	0,7700	0,7150	154,0000	1	0,7150	200				
Certificate	NL0013383789	DJIND25301TRL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0013383771	DJIND25341TRL OPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000VF3RBF2	DJIND25350TL OPENV	EUR	10,9050	10,9050	10,9050			10,9050					
Certificate	NL0013368418	DJIND25360TL OPENB	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	NL0013383763	DJIND25361TRL OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013245749	DJIND25370TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013384779	DJIND25390TRLOPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0013382377	DJIND25405TRLOPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013373129	DJIND25428BLOPENB	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0013389281	DJIND25430TLOPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0013392376	DJIND25435TRLOPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VF30LD8	DJIND25438TLOPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013392368	DJIND25455TRLOPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0013392350	DJIND25465TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CU1B140	DJIND25468TLOPENZ	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0013392343	DJIND25495TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VF30K91	DJIND25500TLO619V	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CU1CE59	DJIND25500TLO619Z	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CP68QA2	DJIND25500TLO919C	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VF30KX8	DJIND25500TLO919V	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CP68LC9	DJIND25500TLOPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP68LQ9	DJIND25500TLOPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF30LA4	DJIND25500TLOPENV	EUR	10,0050	10,0050	10,0050			10,0050					
Certificate	NL0013391378	DJIND25510TLOPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0013392335	DJIND25515TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013372873	DJIND25520TLOPENB	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CU1CE00	DJIND25526TLOPENZ	EUR	0,6300	0,6600	0,5800	46,4100	5	0,6050	72				
Certificate	NL0013392327	DJIND25535TRLOPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VF30LE6	DJIND25538TLOPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013392319	DJIND25555TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013392301	DJIND25565TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0013392293	DJIND25595TRLOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VF30LB2	DJIND25600TLOPENV	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	NL0013391360	DJIND25610TLOPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0013392285	DJIND25615TRLOPENH	EUR	4,9200	5,0100	4,9200	492,0000	1	5,0100	100				
Certificate	NL0013373563	DJIND25628BLOPENB	EUR	5,5400	5,9800	5,2500	4978,9500	9	5,2500	884				
Certificate	NL0013392277	DJIND25635TRLOPENH	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000VF30L90	DJIND25638TLOPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013392269	DJIND25655TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013392251	DJIND25665TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013392244	DJIND25695TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000VF30LC0	DJIND25700TLOPENV	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	NL0013374796	DJIND25710TLOPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013393135	DJIND25710TLOPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0013392236	DJIND25715TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VF4HWD2	DJIND25735TLOPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013392228	DJIND25735TLOPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013397086	DJIND25744TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000VF4HV36	DJIND25750TLO619V	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VF4HV28	DJIND25750TLO919V	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CU1CNK7	DJIND25763TLOPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0013397078	DJIND25784TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VF30L82	DJIND25800TLOPENV	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	NL0013397060	DJIND25804TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013393127	DJIND25810TLOPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0013397052	DJIND25824TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VF4HWE0	DJIND25835TLOPENV	EUR											
Certificate	NL0013397045	DJIND25844TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013397037	DJIND25854TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013397524	DJIND25883TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VF4HV93	DJIND25900TLOPENV	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0013393119	DJIND25910TLOPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VF4HWA8	DJIND26000TLOPENV	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	NL0013080435	DJIND26295TRSOPEH	EUR											
Certificate	NL0013186505	DJIND26297TRSOPEH	EUR											
Certificate	NL0013365562	DJIND26309BS OPENB	EUR											
Certificate	NL0013133259	DJIND26319TRSOPEH	EUR											
Certificate	DE000CJ3N6Q6	DJIND26320TS OPENZ	EUR											
Certificate	NL0013080427	DJIND26325TRSOPEH	EUR											
Certificate	NL0013238652	DJIND26343TRSOPEH	EUR											
Certificate	NL0013084874	DJIND26350TS OPENH	EUR											
Certificate	NL0013080419	DJIND26355TRSOPEH	EUR											
Certificate	NL0013241748	DJIND26384TRSOPEH	EUR											
Certificate	NL0013080401	DJIND26385TRSOPEH	EUR											
Certificate	NL0013236151	DJIND26405TRSOPEH	EUR											
Certificate	NL0013080393	DJIND26414TRSOPEH	EUR											
Certificate	NL0013131360	DJIND26418TRSOPEH	EUR											
Certificate	DE000VF3AZX0	DJIND26420TS 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	DE000VF3A0T6	DJIND26437TS OPENV	EUR											
Certificate	NL0013080385	DJIND26444TRSOPENH	EUR											
Certificate	NL0013086036	DJIND26450TS OPENH	EUR											
Certificate	NL0013080377	DJIND26473TRSOPENH	EUR											
Certificate	NL0013243272	DJIND26493TRSOPENH	EUR	3,0900	3,6200	3,0900	1682,0000	3	3,5800	500				
Certificate	NL0013244130	DJIND26493TRSOPENH	EUR	3,6000	3,6000	3,6000								
Certificate	NL0013084320	DJIND26496TRSOPENH	EUR	3,6200	3,6200	3,6200				3,6200				
Certificate	DE000VFI1RX4	DJIND26500TS 0619V	EUR	0,3650	0,3650	0,3650				0,3650				
Certificate	NL0013008519	DJIND26503BS OPENB	EUR	4,0500	4,0500	3,9500	243,0000	1	3,9500	60				
Certificate	NL0013084312	DJIND26536TRSOPENH	EUR	3,9500	3,9500	3,9500				3,9500				
Certificate	NL0013236144	DJIND26540TRSOPENH	EUR	3,9900	3,9900	3,9900				3,9900				
Certificate	DE000VF3AZK7	DJIND26545TS OPENV	EUR	0,3200	0,3850	0,3150	700,0000	2	0,3550	2000				
Certificate	NL0012905319	DJIND26557TRSOPENH	EUR	4,1300	4,1300	4,1300				4,1300				
Certificate	NL0012905301	DJIND26567TRSOPENH	EUR	4,2200	4,2200	4,2200				4,2200				
Certificate	NL0012901334	DJIND26577TRSOPENH	EUR	4,3000	4,3000	4,3000				4,3000				
Certificate	NL0013245715	DJIND26590TS OPENH	EUR	8,7000	8,9200	8,7000	435,0000	1	8,9200	50				
Certificate	NL0012545990	DJIND26597TRSOPENH	EUR	4,4700	4,4700	4,4700				4,4700				
Certificate	DE000VF2XE21	DJIND26610TS OPENV	EUR	8,3050	8,3050	8,3050				8,3050				
Certificate	NL0013133242	DJIND26612TRSOPENH	EUR	4,5900	4,5900	4,5900				4,5900				
Certificate	NL0013362817	DJIND26630TS OPENB	EUR	6,5100	6,7900	6,4200	26803,0000	4		6,7600	4020			
Certificate	NL0012892616	DJIND26641TRSOPENH	EUR	4,8400	4,8400	4,8400				4,8400				
Certificate	NL0012904692	DJIND26666TRSOPENH	EUR	5,0500	5,0500	5,0500				5,0500				
Certificate	NL0012895320	DJIND26688TRSOPENH	EUR	5,2400	5,2400	5,2400	786,0000	1	5,2400	150				
Certificate	NL0012554877	DJIND26690TS OPENH	EUR	9,8500	9,8500	9,8500				9,8500				
Certificate	NL0012992218	DJIND26701BS OPENB	EUR	5,4100	6,0000	5,4100	17340,0000	5	5,7200	3100				
Certificate	NL0012561252	DJIND26708TRSOPENH	EUR	5,4200	5,4200	5,4200				5,4200				
Certificate	DE000VF3AZY8	DJIND26720TS OPENV	EUR	9,7150	9,7150	9,7150				9,7150				
Certificate	NL0012904320	DJIND26735TRSOPENH	EUR	5,6500	5,6500	5,6500				5,6500				
Certificate	LU1876843662	DJIND26750TPIOPENS	EUR											
Certificate	DE000VF16GJ4	DJIND26750TS 0619V	EUR	0,5750	0,5750	0,5750				0,5750				
Certificate	DE000VF30KY6	DJIND26750TS 0919V	EUR	0,5750	0,5750	0,5750				0,5750				
Certificate	NL0013240443	DJIND26756TRSOPENH	EUR	5,8400	5,8400	5,8400				5,8400				
Certificate	NL0012901243	DJIND26766TRSOPENH	EUR	5,9200	5,9200	5,9200				5,9200				
Certificate	NL0013245707	DJIND26790TS OPENH	EUR	10,7300	10,7300	10,7300				10,7300				
Certificate	NL0012904312	DJIND26795TRSOPENH	EUR	6,1800	6,1800	6,1800				6,1800				
Certificate	NL0013244833	DJIND26802TRSOPENH	EUR	6,2400	6,2400	6,2400				6,2400				
Certificate	NL0013372907	DJIND26810TS OPENB	EUR	7,9200	8,4400	7,9100	792,0000	1	8,4400	100				
Certificate	NL0012561187	DJIND26816TRSOPENH	EUR	6,3700	6,3700	6,3700				6,3700				
Certificate	NL0013132707	DJIND26820TRSOPENH	EUR	6,4000	6,4000	6,4000				6,4000				
Certificate	NL0012904304	DJIND26844TRSOPENH	EUR	6,6100	6,6100	6,6100				6,6100				
Certificate	DE000VF3AZL5	DJIND26845TS OPENV	EUR	0,6150	0,6150	0,6150				0,6150				
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	DE000VF2XE47	DJIND26860TS OPENV	EUR	10,5750	10,5750	10,5750				10,5750				
Certificate	NL0012901862	DJIND26867TRSOPENH	EUR	6,8100	6,8100	6,8100				6,8100				
Certificate	NL0013241136	DJIND26873TRSOPENH	EUR	6,8700	6,8700	6,8700				6,8700				
Certificate	NL0012554869	DJIND26890TS OPENH	EUR	11,6600	11,6600	11,6600				11,6600				
Certificate	NL0012904296	DJIND26894TRSOPENH	EUR	7,0500	7,0500	7,0500				7,0500				
Certificate	NL0013362783	DJIND26910BS OPENB	EUR	7,1000	7,8100	7,1000	46047,3000	11	7,5700	6160				
Certificate	NL0013383755	DJIND26914TRSOPENH	EUR	7,2200	7,2200	7,2200				7,2200				
Certificate	NL0012901854	DJIND26916TRSOPENH	EUR	7,2500	7,2500	7,2500				7,2500				
Certificate	NL0013132699	DJIND26919TRSOPENH	EUR	7,2700	7,2700	7,2700				7,2700				
Certificate	DE000VF3AZZ5	DJIND26920TS OPENV	EUR	11,5350	11,5350	11,5350				11,5350				
Certificate	NL0013398084	DJIND26940TRSOPENH	EUR	7,4500	7,4500	7,4500				7,4500				
Certificate	NL0012904288	DJIND26944TRSOPENH	EUR	7,4900	7,4900	7,4900				7,4900				
Certificate	DE000VF3AZM3	DJIND26945TS OPENV	EUR	0,7050	0,7050	0,7050				0,7050				
Certificate	NL0012901847	DJIND26966TRSOPENH	EUR	7,6800	7,6800	7,6800				7,6800				
Certificate	NL0013241128	DJIND26973TRSOPENH	EUR	7,7400	7,7400	7,7400				7,7400				
Certificate	DE000VCU1B777	DJIND26983TS OPENZ	EUR	0,7800	0,8050	0,7800	390,0000	1	0,8050	500				
Certificate	NL0013382492	DJIND26990TS OPENH	EUR	12,5300	12,5300	12,5300				12,5300				
Certificate	NL0012181374	DJIND26993TRSOPENH	EUR	7,9100	7,9100	7,9100				7,9100				
Certificate	DE000VF16JUS	DJIND27000TS 0619V	EUR	0,7950	0,7950	0,7950				0,7950				
Certificate	DE000CJ3SA07	DJIND27000TS 0619Z	EUR	0,7850	0,7850	0,7850				0,7850				
Certificate	DE000CP68QB0	DJIND27000TS 0919C	EUR	0,7800	0,7800	0,7800				0,7800				
Certificate	DE000VF30K00	DJIND27000TS 0919V	EUR	0,7950	0,7950	0,7950				0,7950				
Certificate	DE000CP6VA2	DJIND27000TS OPENC	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	DE000CP6396	DJIND27000TS OPENC	EUR	0,7400	0,7400	0,7400				0,7400				
Certificate	NL0013383748	DJIND27014TRSOPENH	EUR	8,1000	8,1000	8,1000				8,1000				
Certificate	NL0012901839	DJIND27016TRSOPENH	EUR	8,1200	8,1200	8,1200				8,1200				
Certificate	NL0013132681	DJIND27019TRSOPENH	EUR	8,1400	8,1400	8,1400				8,1400				
Certificate	NL0012901821	DJIND27036TRSOPENH	EUR	8,2800	8,2800	8,2800				8,2800				
Certificate	DE000VF3AZN1	DJIND27045TS OPENV	EUR	0,7950	0,7950	0,7950				0,7950				
Certificate	NL0013240435	DJIND27056TRSOPENH	EUR	8,4700	8,4700	8,4700				8,4700				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012676803	DJIND27060TS OPENB	EUR	15,5700	15,5700	15,5700			15,5700					
Certificate	NL0012901813	DJIND27066TRSOPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0012545917	DJIND27089TRSOPENH	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0012554851	DJIND27090TS OPENH	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	NL0013239593	DJIND27094TRSOPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0013000243	DJIND27101BS OPENB	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000VF2XE70	DJIND27110TS OPENV	EUR	12,8350	12,8350	12,8350			12,8350					
Certificate	NL0013382351	DJIND27113TRSOPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0012901805	DJIND27116TRSOPENH	EUR	9,1700	9,3100	8,9900	181,4500	2	8,9900	20				
Certificate	NL0013132673	DJIND27119TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	NL0013398076	DJIND27140TRSOPENH	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL0012904270	DJIND27143TRSOPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0013242084	DJIND27173TRSOPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0012892566	DJIND27178TRSOPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	NL0013393101	DJIND27180TS OPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	LU1817097238	DJIND27190TPIOPENB	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013391089	DJIND27194TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0012904684	DJIND27204TRSOPENH	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	DE000VF3AZ06	DJIND27220TS OPENV	EUR	14,2450	14,2450	14,2450			14,2450					
Certificate	NL0012904262	DJIND27223TRSOPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CU1BZ55	DJIND27238TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	LU1876843746	DJIND27250TPIOPENB	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	LU1910398319	DJIND27250TPIOPENB	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000VF16LQ9	DJIND27250TS 0619V	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VF30K18	DJIND27250TS 0919V	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0012904676	DJIND27254TRSOPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0012901797	DJIND27275TRSOPENH	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	NL0012554844	DJIND27290TS OPENH	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	NL0013001019	DJIND27303BS OPENB	EUR	10,6100	11,1700	10,5500	8495,0300	6	11,0500	798				
Certificate	NL0012904668	DJIND27303TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	NL0013240732	DJIND27304TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	NL0012904254	DJIND27322TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CE6F397	DJIND27335TS OPENZ	EUR	13,7150	13,7150	13,7150			13,7150					
Certificate	DE000VF3AZP6	DJIND27345TS OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012904650	DJIND27353TRSOPENH	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	DE000VF2XE96	DJIND27360TS OPENV	EUR	15,1050	15,1050	15,1050			15,1050					
Certificate	NL0012892558	DJIND27377TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0013393093	DJIND27380TS OPENH	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0012906309	DJIND27405TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	DE000VF3AZ14	DJIND27420TS OPENV	EUR	16,0650	16,0650	16,0650			16,0650					
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0013396799	DJIND27429TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0012904247	DJIND27442TRSOPENH	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	NL0012907307	DJIND27465TRSOPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0013394349	DJIND27473TRSOPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CU1CE18	DJIND27487TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0012554836	DJIND27490TS OPENH	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	DE000VF2L739	DJIND27500TS 0619V	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CP68QC8	DJIND27500TS 0919C	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VF30K26	DJIND27500TS 0919V	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CP233P5	DJIND27500TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP23RP3	DJIND27500TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0012906291	DJIND27505TRSOPENH	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000VF2XQK0	DJIND27508TS OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013078124	DJIND27527TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0012907299	DJIND27565TRSOPENH	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	NL0013397029	DJIND27595TRSOPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	DE000VF2XLD6	DJIND27610TS OPENV	EUR	17,5950	17,5950	17,5950			17,5950					
Certificate	NL0012892533	DJIND27626TRSOPENH	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	DE000VF3AZQ4	DJIND27645TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013397011	DJIND27675TRSOPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0012554828	DJIND27690TS OPENH	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	NL0012907281	DJIND27694TRSOPENH	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	NL0013397516	DJIND27719TRSOPENH	EUR	14,2800	14,2800	14,2800			14,2800					
Certificate	DE000VF3AZ22	DJIND27720TS OPENV	EUR	18,7750	18,7750	18,7750			18,7750					
Certificate	DE000CU1CGV8	DJIND27738TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000VF2M8B4	DJIND27750TS 0619V	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000VF30K34	DJIND27750TS 0919V	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013236755	DJIND27770TRSOPENH	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	NL0012901789	DJIND27773TRSOPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	DE000VF4HVZ7	DJIND27806TS OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VF3AZ30	DJIND27820TS OPENV	EUR	19,6850	19,6850	19,6850			19,6850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013238165	DJIND27849TRSOPENH	EUR	15,4300	15,4300	15,4300			15,4300					
Certificate	NL0013084304	DJIND27861TRSOPENH	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	NL0012554810	DJIND27890TS OPENH	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	NL0013084296	DJIND27911TRSOPENH	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000VF3AZ48	DJIND27920TS OPENV	EUR	20,5950	20,5950	20,5950			20,5950					
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000VF3AZR2	DJIND27945TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013084288	DJIND27961TRSOPENH	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0012901771	DJIND27972TRSOPENH	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	LU1817097311	DJIND27990TPIOPENS	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	LU1876843829	DJIND28000TPIOPENS	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	DE000VF2XL55	DJIND28000TS 0619V	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CJ3R8E4	DJIND28000TS 0619Z	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CP68QD6	DJIND28000TS 0919C	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VF30K42	DJIND28000TS 0919V	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CQ58P36	DJIND28000TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CV4YX30	DJIND28027TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013385313	DJIND28030TRSOPENH	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	NL0013389091	DJIND28030TRSOPENH	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	DE000VF3AZ50	DJIND28045TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0013387996	DJIND28051TRSOPENH	EUR											
Certificate	NL0012676811	DJIND28060TS OPENB	EUR	24,7300	24,7300	24,7300			24,7300					
Certificate	NL0012910137	DJIND28068TRSOPENH	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	DE000VF2XP28	DJIND28080TS OPENV	EUR	21,8450	21,8450	21,8450			21,8450					
Certificate	NL0013245327	DJIND28082TRSOPENH	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	NL0012554802	DJIND28090TS OPENH	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	NL0013148737	DJIND28100BOCI219B	EUR	238,9000	238,9000	238,9000			238,9000					
Certificate	NL0012901763	DJIND28122TRSOPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	NL0013133234	DJIND28167TRSOPENH	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0013133226	DJIND28217TRSOPENH	EUR	18,6600	18,6600	18,6600			18,6600					
Certificate	DE000VF3AZ55	DJIND28220TS OPENV	EUR	23,3150	23,3150	23,3150			23,3150					
Certificate	NL0013132020	DJIND28224TRSOPENH	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	DE000VF2XQY1	DJIND28250TS 0619V	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VF30K59	DJIND28250TS 0919V	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000VF3AXH8	DJIND28252TS OPENV	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0013132012	DJIND28274TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	DE000VF3AZ63	DJIND28320TS OPENV	EUR	24,2150	24,2150	24,2150			24,2150					
Certificate	NL0012901755	DJIND28321TRSOPENH	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	DE000CU1B413	DJIND28335TS OPENZ	EUR	22,7000	22,7000	22,7000			22,7000					
Certificate	DE000VF3AZT8	DJIND28345TS OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0013132665	DJIND28375TRSOPENH	EUR	20,0500	20,0500	20,0500			20,0500					
Certificate	NL0013382484	DJIND28390TS OPENH	EUR	25,2000	25,2000	25,2000			25,2000					
Certificate	DE000VF3AZ71	DJIND28420TS OPENV	EUR	25,1250	25,1250	25,1250			25,1250					
Certificate	NL0013132004	DJIND28423TRSOPENH	EUR	20,4700	20,4700	20,4700			20,4700					
Certificate	DE000VF3AZU6	DJIND28445TS OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0012901748	DJIND28470TRSOPENH	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	LU1840349135	DJIND28480TPIOPENS	EUR	16,0200	16,0200	16,0200			16,0200					
Certificate	LU1876969848	DJIND28500TPIOPENS	EUR	18,3000	18,3000	18,3000			18,3000					
Certificate	DE000VF3AWE7	DJIND28500TS 0619V	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CP68QE4	DJIND28500TS 0919C	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VF30K67	DJIND28500TS 0919V	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000CP68594	DJIND28500TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CP684J2	DJIND28500TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VF3AZ89	DJIND28520TS OPENV	EUR	26,0250	26,0250	26,0250			26,0250					
Certificate	NL0012892509	DJIND28522TRSOPENH	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	DE000CU1B785	DJIND28527TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000VF3AZV4	DJIND28545TS OPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0013241110	DJIND28582TRSOPENH	EUR	21,8600	21,8600	21,8600			21,8600					
Certificate	NL0013394661	DJIND28590TS OPENH	EUR	27,0800	27,0800	27,0800			27,0800					
Certificate	NL0012550297	DJIND28605TRSOPENH	EUR	22,0600	22,0600	22,0600			22,0600					
Certificate	DE000VF3AZ97	DJIND28620TS OPENV	EUR	26,9350	26,9350	26,9350			26,9350					
Certificate	DE000VF3AZW2	DJIND28645TS OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0012901730	DJIND28669TRSOPENH	EUR	22,6300	22,6300	22,6300			22,6300					
Certificate	DE000VF3A0A6	DJIND28720TS OPENV	EUR	27,8450	27,8450	27,8450			27,8450					
Certificate	NL0012903785	DJIND28730TS OPENH	EUR	28,3500	28,3500	28,3500			28,3500					
Certificate	NL0013392210	DJIND28732TRSOPENH	EUR	23,1900	23,1900	23,1900			23,1900					
Certificate	NL0013394331	DJIND28743TRSOPENH	EUR	23,2800	23,2800	23,2800			23,2800					
Certificate	LU1876969921	DJIND28750TPIOPENS	EUR	20,4900	20,4900	20,4900			20,4900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF30K75	DJIND28750TS 0919V	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0012901722	DJIND28819TRSOPENH	EUR	23,9500	23,9500	23,9500			23,9500					
Certificate	DE000VF3A3D4	DJIND28837TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0013397003	DJIND28895TRSOPENH	EUR	24,6200	24,6200	24,6200			24,6200					
Certificate	DE000VF3A3F9	DJIND28910TS OPENV	EUR	29,5550	29,5550	29,5550			29,5550					
Certificate	DE000VF3A3E2	DJIND28937TS OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013396997	DJIND28945TRSOPENH	EUR	25,0700	25,0700	25,0700			25,0700					
Certificate	NL0013397185	DJIND28990TS OPENH	EUR	30,6900	30,6900	30,6900			30,6900					
Certificate	LU1876970002	DJIND29000TPIOPENS	EUR	22,6800	22,6800	22,6800			22,6800					
Certificate	DE000CU1CNN1	DJIND29000TS 0619Z	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CP68QF1	DJIND29000TS 0919C	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VF30K83	DJIND29000TS 0919V	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000CY52F00	DJIND29000TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP06MQ7	DJIND29000TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CY52CL5	DJIND29000TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VF3A3G7	DJIND29010TS OPENV	EUR	30,4550	30,4550	30,4550			30,4550					
Certificate	NL0013124605	DJIND29023TRSOPENH	EUR	25,7600	25,7600	25,7600			25,7600					
Certificate	NL0013232416	DJIND29026TRSOPENH	EUR	25,7900	25,7900	25,7900			25,7900					
Certificate	NL0013231103	DJIND29031TRSOPENH	EUR	25,8400	25,8400	25,8400			25,8400					
Certificate	DE000VF3A3N3	DJIND29038TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012560346	DJIND29077TRSOPENH	EUR	26,2400	26,2400	26,2400			26,2400					
Certificate	DE000VF30L66	DJIND29090TS OPENV	EUR	31,4350	31,4350	31,4350			31,4350					
Certificate	DE000VF30KL3	DJIND29119TS OPENV	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0012196497	DJIND29148TRSOPENH	EUR	26,8700	26,8700	26,8700			26,8700					
Certificate	DE000VF30L74	DJIND29190TS OPENV	EUR	32,3450	32,3450	32,3450			32,3450					
Certificate	LU1876970184	DJIND29250TPIOPENS	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	NL0012197602	DJIND29250TRSOPENH	EUR	27,7600	27,7600	27,7600			27,7600					
Certificate	DE000VF30N49	DJIND29250TS 0919V	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0012554794	DJIND29290TS OPENH	EUR	33,3900	33,3900	33,3900			33,3900					
Certificate	DE000VF4HV02	DJIND29306TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000CV4ZC91	DJIND29311TS OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000VF4HV51	DJIND29320TS OPENV	EUR	33,5950	33,5950	33,5950			33,5950					
Certificate	DE000CU1BX32	DJIND29375TS OPENZ	EUR	31,9800	31,9800	31,9800			31,9800					
Certificate	DE000VF4HV10	DJIND29406TS OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000VF4HV77	DJIND29420TS OPENV	EUR	34,5050	34,5050	34,5050			34,5050					
Certificate	LU1876970267	DJIND29500TPIOPENS	EUR	27,0600	27,0600	27,0600			27,0600					
Certificate	NL0012197578	DJIND29541TRSOPENH	EUR	30,3500	30,3500	30,3500			30,3500					
Certificate	LU1876970341	DJIND29750TPIOPENS	EUR	29,2600	29,2600	29,2600			29,2600					
Certificate	NL0013188964	DJIND29751TRSOPENH	EUR	32,2200	32,2200	32,2200			32,2200					
Certificate	NL0012905962	DJIND29776TRSOPENH	EUR	32,4300	32,4300	32,4300			32,4300					
Certificate	NL0012895304	DJIND29993TRSOPENH	EUR	34,3600	34,3600	34,3600			34,3600					
Certificate	LU1876970697	DJIND30000TPIOPENS	EUR	31,4500	31,4500	31,4500			31,4500					
Certificate	LU1910398582	DJIND30000TPIOPENS	EUR	32,9000	32,9000	32,9000			32,9000					
Certificate	DE000CJ3SA15	DJIND30000TS 0619Z	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000CP68QG9	DJIND30000TS 0919C	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP24KS0	DJIND30000TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CQ58UD6	DJIND30000TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP063A8	DJIND30000TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CY52F18	DJIND30000TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CY52GD3	DJIND30000TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012676829	DJIND30060TS OPENB	EUR	43,0500	43,0500	43,0500			43,0500					
Certificate	NL0012677389	DJIND30129BS OPENB	EUR	36,1400	36,1400	36,1400			36,1400					
Certificate	LU1910398749	DJIND30250TPIOPENS	EUR	35,1100	35,1100	35,1100			35,1100					
Certificate	NL0013236136	DJIND30256TRSOPENH	EUR	36,7000	36,7000	36,7000			36,7000					
Certificate	NL0013131352	DJIND30262TRSOPENH	EUR	36,7400	36,7400	36,7400			36,7400					
Certificate	NL0012314173	DJIND30269TRSOPENH	EUR	36,8100	36,8100	36,8100			36,8100					
Certificate	NL0012905954	DJIND30473TRSOPENH	EUR	38,6200	38,6200	38,6200			38,6200					
Certificate	NL0012554786	DJIND30490TS OPENH	EUR	44,2600	44,2600	44,2600			44,2600					
Certificate	DE000CV4ZPW1	DJIND30610TS OPENZ	EUR	4,0150	4,0150	4,0150			4,0150					
Certificate	NL0013242407	DJIND30731TRSOPENH	EUR	40,9100	40,9100	40,9100			40,9100					
Certificate	NL0012901714	DJIND30761TRSOPENH	EUR	41,1700	41,1700	41,1700			41,1700					
Certificate	NL0013383730	DJIND30973TRSOPENH	EUR	43,0500	43,0500	43,0500			43,0500					
Certificate	DE000CP68QH7	DJIND31000TS 0919C	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CP68A24	DJIND31000TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CP063B6	DJIND31000TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CP061L9	DJIND31000TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CY52S39	DJIND31000TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CP688T2	DJIND31000TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012901706	DJIND31010TRSOPENH	EUR	43,3800	43,3800	43,3800			43,3800					
Certificate	NL0012905947	DJIND31220TRSOPENH	EUR	45,2400	45,2400	45,2400			45,2400					
Certificate	DE000CV4ZLB4	DJIND31405TS OPENZ	EUR	50,2200	50,2200	50,2200			50,2200					
Certificate	NL0012907273	DJIND31530TRSOPENH	EUR	47,9900	47,9900	47,9900			47,9900					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3NQ05	DJIND31623TS OPENZ	EUR	4,9400	4,9400	4,9150	7904,0000	2	4,9150	1600				
Certificate	NL0012554778	DJIND31690TS OPENH	EUR	55,1200	55,1200	55,1200			55,1200					
Certificate	DE000CJ3R8F1	DJIND32000TS 0619Z	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CP06P97	DJIND32000TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0012849806	DJIND32682TRSOPENH	EUR	58,2100	58,2100	58,2100			58,2100					
Certificate	NL0012903777	DJIND33340TS OPENH	EUR	70,0800	70,0800	70,0800			70,0800					
Certificate	DE000CV87NJ8	DJIND33435TS OPENZ	EUR	68,4500	68,4500	68,4500			68,4500					
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CJ1CE26	DJIND33619TS OPENZ	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CJ3SQ33	DJIND34000TS 0619Z	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CJ3NRY7	DJIND35455TS OPENZ	EUR	86,6000	86,6000	86,6000			86,6000					
Certificate	NL0012905939	DJIND36052TRSOPENH	EUR	88,1300	88,1300	88,1300			88,1300					
Certificate	DE0006075369	DJINS PI OPENN	EUR	30,2500	30,2500	30,2500			30,2500					
Certificate	DE000CJ1BXS1	DJINS 347.TS OPENZ	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000CJ1B522	DJINS189.2TL OPENZ	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000CJ3RUX4	DJINS253.7TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000CJ3ST48	DJINS273.5TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	DE000CJ3PG53	DJMAT339.8TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000CJ3RW77	DJMAT369.8TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CJ3SPT0	DJMAT399.8TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CJ1BXS5	DJMAT523.7TS OPENZ	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CJ1CBW7	DJMED209.2TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CJ3RLK0	DJMED253.9TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000CJ1CMD4	DJMED274.1TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CE6CES8	DJMED315.1TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CJ1BXR3	DJMED359.9TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,6000	36,6000	36,6000			36,6000					
Certificate	NL0006470858	DJOIL 88TL OPENB	EUR	26,4950	26,4950	26,4950			26,4950					
Certificate	NL0006468845	DJOIL 122TL OPENB	EUR	23,2250	23,2250	23,2250			23,2250					
Certificate	NL0011655881	DJOIL 210TL OPENB	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	NL0012034649	DJOIL 252TL OPENB	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	NL0013278344	DJOIL 292TL OPENB	EUR	6,9600	6,9600	6,8600	696,0000	1	6,8700	100				
Certificate	NL0012791180	DJOIL 360TS OPENB	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CD627T4	DJRES 266.TL OPENZ	EUR	23,4000	23,4000	23,4000			23,4000					
Certificate	DE000CD63M86	DJRES 316.TL OPENZ	EUR	18,4100	18,4100	18,4100			18,4100					
Certificate	DE000CJ3SPS2	DJRES 430.TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CN6KE00	DJRES222.6TL OPENZ	EUR	27,7300	27,7300	27,7300			27,7300					
Certificate	DE000CE6E8T5	DJRES365.5TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CJ3RW69	DJRES395.3TL OPENZ	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CJ1CJ62	DJRES469.9TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CE6F454	DJRES538.5TS OPENZ	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CJ1B116	DJRES608.4TS OPENZ	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0012492102	DJRET 207TL OPENB	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	NL0011271382	DJRET 248TL OPENB	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013290760	DJRET 289TL OPENB	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0011089198	DJRET 344TS OPENB	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CJ3Q8V9	DJRET181.1TL OPENZ	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	DE000CJ1B504	DJRET231.3TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CJ3RW85	DJRET276.8TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CJ3ST55	DJRET301.8TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CJ1B8Q5	DJRET399.4TS OPENZ	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE0006075385	DJTCH PI OPENN	EUR	42,9400	42,9400	42,9400			42,9400					
Certificate	NL0013156813	DJTCH 268TL OPENB	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	NL0011907142	DJTCH 308TL OPENB	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	NL0012693006	DJTCH 351TL OPENB	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0013285059	DJTCH 392TL OPENB	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0013368442	DJTCH 432TL OPENB	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0012971154	DJTCH 508TS OPENB	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000CN6G8D8	DJTCH314.3TL OPENZ	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	DE000CE6C543	DJTCH364.3TL OPENZ	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CJ3RY91	DJTCH394.1TL OPENZ	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CJ1BZF3	DJTCH429.3TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CJ1B8R3	DJTCH558.9TS OPENZ	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE0006075393	DJTLC PI OPENN	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	DE000CJ3NNQ2	DJTLC 161.TL OPENZ	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CJ1B512	DJTLC214.5TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE000CJ1BZG1	DJTLC234.6TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CV500C7	DJTLC272.5TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CJ1B520	DJTLC312.8TS OPENZ	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE0006075401	DJUTI PI OPENN	EUR	31,3100	31,3100	31,3100			31,3100					
Certificate	NL0013007784	DJUTI 153TL OPENB	EUR	17,2000	17,2000	17,2000			17,2000					
Certificate	NL0010516134	DJUTI 192TL OPENB	EUR	13,5500	13,5500	13,5500			13,5500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012099121	DIUTI 235TL OPENB	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0013280787	DIUTI 276TL OPENB	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0013368525	DIUTI 334TS OPENB	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CV8A4R4	DLGS 12.46TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CV8A755	DLGS 14.49TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CJ3N450	DLGS 17.49TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3RKN6	DLGS 19.47TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CJ3RTZ1	DLGS 21.48TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CJ3R2N8	DLGS 23.48TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CU182V8	DLGS 25.97TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CU1CN74	DLGS 28.46TL OPENZ	EUR	0,3700	0,4100	0,3600	32850,0000	9	0,4100	90000				
Certificate	NL0006317588	dMIAX PI OPENN	EUR	22,3000	22,3200	22,3000			22,3200					
Certificate	DE0005437438	DOWJO PI OPENN	EUR	231,8200	231,8200	231,8200			231,8200					
Certificate	DE000CU1BZP2	DPOST 27.6TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0011225339	DPOST16.77TL OPENH	EUR	14,2600	14,3900	14,2600			14,3900					
Certificate	DE000CJ3Q1V4	DPOST17.08TL OPENZ	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	NL0011721063	DPOST19.91TL OPENH	EUR	11,3200	11,4500	11,3200			11,4500					
Certificate	DE000CN6KHC7	DPOST21.63TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CJ3R2M0	DPOST24.62TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0012861264	DPOST33.87TS OPENH	EUR	6,5100	6,5500	6,5100			6,5500					
Certificate	NL0012545552	DPOST43.46TS OPENH	EUR	16,8200	16,8500	16,8200			16,8500					
Certificate	NL0013110463	DSM LEVOPENZ	EUR											
Certificate	NL0009459874	DSM 20TL OPENB	EUR	82,7900	82,7900	82,7900			82,7900					
Certificate	NL0010175147	DSM 30TL OPENB	EUR	73,4700	73,4700	73,4700			73,4700					
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	57,1200	57,1200	57,1200			57,1200					
Certificate	NL0011906433	DSM 49TL OPENB	EUR	55,7500	55,7500	55,7500			55,7500					
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	53,9200	53,9200	53,9200			53,9200					
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	50,2100	50,2100	50,2100			50,2100					
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	48,1600	48,1600	48,1600			48,1600					
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	50,6600	50,6600	50,6600			50,6600					
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	47,7200	47,7200	47,7200			47,7200					
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	51,3400	51,3400	51,3400			51,3400					
Certificate	LU1876931442	DSM 60TCIOPENS	EUR	40,8800	41,1000	40,8800			41,1000					
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	43,8700	43,8700	43,8700			43,8700					
Certificate	DE000CP06ZM8	DSM 60TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP06WH5	DSM 60TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	46,6500	46,6500	46,6500			46,6500					
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	37,6400	37,6400	37,6400			37,6400					
Certificate	DE000CQ58YY4	DSM 65TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP234N8	DSM 65TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	40,7200	40,7200	40,7200			40,7200					
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	40,6400	40,6400	40,6400			40,6400					
Certificate	DE000CP24CK4	DSM 70TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CP24JE2	DSM 70TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CP24GW0	DSM 75TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CP24R77	DSM 75TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP689A0	DSM 80TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP24P53	DSM 80TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CJ3SKD5	DSM 84TL OPENZ	EUR											
Certificate	DE000CP68248	DSM 85TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP24UK6	DSM 85TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013110513	DSM 86BOC0619Z	EUR											
Certificate	NL0013110539	DSM 86BOC0619Z	EUR	85,7600	85,7600	85,7600	22211,8400	4	85,7600	259				
Certificate	DE000CP24UL4	DSM 90TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP68255	DSM 90TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013148802	DSM 91BOC1219B	EUR	89,5700	89,5700	89,5700			89,5700					
Certificate	DE000CP68HB9	DSM 95TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP68JH8	DSM 95TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012987267	DSM 96BOC0619B	EUR	93,9500	93,9500	93,9500			93,9500					
Certificate	LU1910404067	DSM 100TPIOPENS	EUR											
Certificate	LU1910404141	DSM 104TPIOPENS	EUR	3,1000	3,1000	2,8800			2,8800					
Certificate	DE000CP24UM2	DSM 105TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP68263	DSM 105TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	LU1910404224	DSM 108TPIOPENS	EUR	7,0600	7,0600	6,8400			6,8400					
Certificate	DE000CP24UN0	DSM 110TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CQ5BE47	DSM 110TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CQ5BFC9	DSM 110TS OPENC	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000CP68271	DSM 110TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000VF30JK7	DSM 114TS OPENV	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	DE000CP68JK6	DSM 115TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CP68DR4	DSM 115TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68AU4	DSM 120TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP68BN7	DSM 120TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013247356	DSM 102.TS OPENH	EUR											
Certificate	NL0013295793	DSM 104.BS OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000VF30NJ1	DSM 116.TS OPENV	EUR	14,7850	14,7850	14,7850			14,7850					
Certificate	NL0009258938	DSM 17.6TL OPENB	EUR	85,0000	85,0000	85,0000			85,0000					
Certificate	NL0010010534	DSM 23.3TL OPENB	EUR	79,7300	79,7300	79,7300			79,7300					
Certificate	NL0010252292	DSM 33.3TL OPENB	EUR	70,4100	70,4100	70,4100			70,4100					
Certificate	NL0011656830	DSM 41.2TL OPENB	EUR	63,0500	63,0500	63,0500			63,0500					
Certificate	NL0011799317	DSM 43.9TL OPENB	EUR	60,6000	60,6000	60,6000			60,6000					
Certificate	NL0011818463	DSM 46.5TL OPENB	EUR	58,1500	58,1500	58,1500			58,1500					
Certificate	NL0011908629	DSM 51.8TL OPENB	EUR	53,2300	53,2300	53,2300			53,2300					
Certificate	NL0012103824	DSM 54.3TL OPENB	EUR	50,8500	50,8500	50,8500			50,8500					
Certificate	NL0012110787	DSM 56.9TL OPENB	EUR	48,4300	48,4300	48,4300			48,4300					
Certificate	NL0012120679	DSM 59.5TL OPENB	EUR	46,0500	46,0500	46,0500			46,0500					
Certificate	NL0012121073	DSM 60.7BL OPENB	EUR	41,2100	41,2100	41,2100			41,2100					
Certificate	NL0012495899	DSM 64.6TL OPENB	EUR	41,2500	41,2500	41,2500			41,2500					
Certificate	NL0012499008	DSM 67.2TL OPENB	EUR	38,9000	38,9000	38,9000			38,9000					
Certificate	NL0013278567	DSM 71.2TL OPENB	EUR	35,1600	35,1600	35,1600			35,1600					
Certificate	NL0013284144	DSM 73.3TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0013282684	DSM 75.2TL OPENB	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0013288335	DSM 79.2TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0013236955	DSM 82.3TL OPENH	EUR	2,4400	2,5200	2,4400			2,5200					
Certificate	DE000VF2MDE4	DSM 82.5TL OPENV	EUR	19,0150	19,0150	19,0150			19,0150					
Certificate	NL0013293145	DSM 83.2TL OPENB	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013294028	DSM 87.2TL OPENB	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013297302	DSM 91.1TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013371008	DSM 95.1TL OPENB	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000VF4HYQ0	DSM 98.7TL OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0013003239	DSM 98.8BOC0919B	EUR	93,4000	93,4000	93,4000			93,4000					
Certificate	NL0013294176	DSM 102.1TS OPENB	EUR											
Certificate	DE000VA6TY87	DSM 105.3TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000VF2XPR7	DSM 105.4TS OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000VA4VWS0	DSM 105.4TS OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013383110	DSM 106.1TS OPENH	EUR	1,3800	1,3900	1,3800			1,3900					
Certificate	NL0013369184	DSM 107.1BS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000VF2XR66	DSM 107.3TS OPENV	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000VF2XRH4	DSM 108.3TS OPENV	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	DE000CV88WR0	DSM 108.7TS OPENZ	EUR											
Certificate	DE000VF2XRJ0	DSM 109.3TS OPENV	EUR	7,7550	7,7550	7,7550			7,7550					
Certificate	NL0013374663	DSM 110.1BS OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013295439	DSM 110.1TS OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VF2XRK8	DSM 110.3TS OPENV	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	DE000VF3A4Q4	DSM 111.2TS OPENV	EUR	9,7650	9,7650	9,7650			9,7650					
Certificate	NL0013386584	DSM 112.1TS OPENH	EUR	2,0300	2,0400	2,0300			2,0400					
Certificate	DE000VF3RCH6	DSM 112.1TS OPENV	EUR	10,8050	10,8050	10,8050			10,8050					
Certificate	NL0013383102	DSM 116.1TS OPENH	EUR	2,4600	2,4700	2,4600			2,4700					
Certificate	DE000CJ3KZ28	DSM 118.7TS OPENZ	EUR											
Certificate	DE000CU1CH07	DSM 128.7TS OPENZ	EUR											
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	89,8700	89,8700	89,8700			89,8700					
Certificate	NL0011655634	DSM 41.49BL OPENB	EUR	60,3900	60,3900	60,3900			60,3900					
Certificate	DE000CJ3RDZ5	DSM 42.77TL OPENZ	EUR											
Certificate	NL0011895842	DSM 48.23TL OPENH	EUR	56,0900	56,8800	56,0900			56,8800					
Certificate	NL0011907449	DSM 52.25BL OPENB	EUR	49,6400	49,6400	49,6400			49,6400					
Certificate	DE000CJ3N226	DSM 52.86TL OPENZ	EUR											
Certificate	DE000CE6BDL7	DSM 56.24TL OPENZ	EUR											
Certificate	NL0012106058	DSM 56.49BL OPENB	EUR	45,4200	45,4200	45,4200			45,4200					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	45,1100	45,3300	45,1100			45,3300					
Certificate	DE000CJ3Q7Q1	DSM 57.93TL OPENZ	EUR											
Certificate	DE000VF1HQT6	DSM 60.44TL OPENV	EUR	41,0450	41,0450	41,0450			41,0450					
Certificate	NL0012208359	DSM 60.53TL OPENH	EUR	44,6400	45,4300	44,6400			45,4300					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	39,1150	39,1150	39,1150			39,1150					
Certificate	DE000CE6C8Q3	DSM 62.96TL OPENZ	EUR											
Certificate	DE000CE6EUM3	DSM 64.66TL OPENZ	EUR											
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	37,0650	37,0650	37,0650			37,0650					
Certificate	NL0012494215	DSM 64.86BL OPENB	EUR	37,0500	37,0500	37,0500			37,0500					
Certificate	DE000VN99TM1	DSM 65.42TL OPENV	EUR	36,0150	36,0150	36,0150			36,0150					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	34,7700	34,9900	34,7700			34,9900					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	35,0150	35,0150	35,0150			35,0150					
Certificate	NL0012497416	DSM 66.94BL OPENB	EUR	34,9700	34,9700	34,9700			34,9700					
Certificate	DE000VN99TN9	DSM 67.42TL OPENV	EUR	34,0050	34,0050	34,0050			34,0050					
Certificate	DE000CE6EYM5	DSM 67.91TL 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	DE000VN99TP4	DSM 68.42TL OPENV	EUR	33,0050	33,0050	33,0050			33,0050					
Certificate	NL0013277858	DSM 68.95BL OPENB	EUR	32,9600	32,9600	32,9600			32,9600					
Certificate	DE000VF1RKQ4	DSM 69.45TL OPENV	EUR	32,0050	32,0050	32,0050			32,0050					
Certificate	DE000VF1RKS0	DSM 70.45TL OPENV	EUR	31,0050	31,0050	31,0050			31,0050					
Certificate	NL0013281082	DSM 70.95BL OPENB	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000VF1RKT8	DSM 71.45TL OPENV	EUR	29,9950	29,9950	29,9950			29,9950					
Certificate	DE000VF1RPX9	DSM 72.45TL OPENV	EUR	28,9950	28,9950	28,9950			28,9950					
Certificate	DE000CJ3SDD0	DSM 72.75TL 0619Z	EUR											
Certificate	NL0013281090	DSM 72.97BL OPENB	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CJ3RU79	DSM 73.38TL OPENZ	EUR											
Certificate	DE000VF1RSC7	DSM 73.45TL OPENV	EUR	28,0050	28,0050	28,0050			28,0050					
Certificate	DE000CJ3RV86	DSM 73.83TL OPENZ	EUR											
Certificate	DE000VF16FT5	DSM 74.45TL OPENV	EUR	27,0150	27,0150	27,0150			27,0150					
Certificate	NL0013283120	DSM 74.97BL OPENB	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013282866	DSM 74.97BL OPENB	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000VF16G38	DSM 75.45TL OPENV	EUR	26,0150	26,0150	26,0150			26,0150					
Certificate	DE000VF16KS7	DSM 76.45TL OPENV	EUR	25,0250	25,0250	25,0250			25,0250					
Certificate	NL0013283732	DSM 76.97BL OPENB	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000VF16KT5	DSM 77.45TL OPENV	EUR	24,0150	24,0150	24,0150			24,0150					
Certificate	DE000VF2COE7	DSM 78.45TL OPENV	EUR	23,0150	23,0150	23,0150			23,0150					
Certificate	DE000CJ3SF28	DSM 78.75TL 0619Z	EUR											
Certificate	NL0013287964	DSM 78.97BL OPENB	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CJ3R7Q0	DSM 79.33TL OPENZ	EUR											
Certificate	DE000VF2L6M6	DSM 79.48TL OPENV	EUR	22,0150	22,0150	22,0150			22,0150					
Certificate	DE000VF2L8Y7	DSM 80.48TL OPENV	EUR	21,0150	21,0150	21,0150			21,0150					
Certificate	NL0013289804	DSM 80.97BL OPENB	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000VF2L804	DSM 81.48TL OPENV	EUR	20,0150	20,0150	20,0150			20,0150					
Certificate	NL0013292105	DSM 82.97BL OPENB	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000VF2XK80	DSM 83.52TL OPENV	EUR	18,0150	18,0150	18,0150			18,0150					
Certificate	NL0013294507	DSM 84.97BL OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CJ3SIV9	DSM 85.33TL OPENZ	EUR											
Certificate	DE000VF2XNLS	DSM 85.52TL OPENV	EUR	16,0150	16,0150	16,0150			16,0150					
Certificate	DE000CJ3SKP9	DSM 85.75TL 0619Z	EUR											
Certificate	DE000VF2XNN1	DSM 86.52TL OPENV	EUR	15,0150	15,0150	15,0150			15,0150					
Certificate	NL0013294515	DSM 86.98BL OPENB	EUR	2,9500	3,0000	2,9500	1180,0000	1	3,0000	400				
Certificate	DE000VF2XNP6	DSM 87.52TL OPENV	EUR	14,0150	14,0150	14,0150			14,0150					
Certificate	NL0013238983	DSM 88.28TL OPENH	EUR	1,8800	1,9600	1,8800			1,9600					
Certificate	DE000VF2XP55	DSM 88.52TL OPENV	EUR	13,0250	13,0250	13,0250			13,0250					
Certificate	NL0013294523	DSM 88.99BL OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VF2XPU1	DSM 89.52TL OPENV	EUR	12,0150	12,0150	12,0150			12,0150					
Certificate	DE000VF3AX08	DSM 90.55TL OPENV	EUR	11,0150	11,0150	11,0150			11,0150					
Certificate	NL0013363062	DSM 90.99BL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF3AY64	DSM 91.55TL OPENV	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	NL0013247372	DSM 92.25TL OPENH	EUR	1,5100	1,5900	1,5100			1,5900					
Certificate	DE000CU1BSS1	DSM 92.28TL OPENZ	EUR											
Certificate	DE000VF3A1S6	DSM 92.55TL OPENV	EUR	9,0250	9,0250	9,0250			9,0250					
Certificate	DE000CU1CNP6	DSM 92.75TL 0619Z	EUR											
Certificate	NL0013363922	DSM 92.99BL OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF3A227	DSM 93.55TL OPENV	EUR	8,0350	8,0350	8,0350			8,0350					
Certificate	DE000VF3OCM8	DSM 94.65TL OPENV	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	NL0013372618	DSM 94.98BL OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013391709	DSM 96.17TL OPENH	EUR	1,1500	1,2300	1,1500			1,2300					
Certificate	DE000VF30NK9	DSM 96.67TL OPENV	EUR	5,3700	5,3700	5,1650	107,4000	1	5,1650	20				
Certificate	NL0013374218	DSM 96.98BL OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000VF30NL7	DSM 97.67TL OPENV	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CP68TM1	DTELK 14TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP68TN9	DTELK 16TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013160740	DTELK 18TS OPENB	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000CP68TP4	DTELK 18TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0010114997	DTELK 3.9TL OPENB	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	NL0010894572	DTELK 6.6TL OPENB	EUR	8,8450	8,8450	8,8450			8,8450					
Certificate	NL0010894580	DTELK 7.8TL OPENB	EUR	7,7550	7,7550	7,7550			7,7550					
Certificate	DE000CR9RQP5	DTELK 10.1TL OPENZ	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	NL0012686604	DTELK 11.3TL OPENB	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0012781629	DTELK 12.1TL OPENB	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0013007842	DTELK 12.9TL OPENB	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000CU1CCZ8	DTELK 13.3TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0013365935	DTELK 13.6TL OPENB	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000CU1B1D8	DTELK 14.1TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013002967	DTELK 16.3TS OPENB	EUR	2,7250	2,7250	2,7250			2,7250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011054317	DTELK 9.11TL OPENH	EUR	6,4900	6,4900	6,4800			6,4800					
Certificate	NL0011054309	DTELK11.25TL OPENH	EUR	4,4900	4,4900	4,4800			4,4800					
Certificate	DE000CJ1CED1	DTELK11.79TL OPENZ	EUR	3,1950	3,1950	3,1950								
Certificate	NL0013242274	DTELK13.55TL OPENH	EUR	2,3400	2,3400	2,3400								
Certificate	NL0013391717	DTELK14.48TL OPENH	EUR	1,4600	1,4600	1,4600								
Certificate	NL0012054993	DTELK15.98TS OPENH	EUR	2,1800	2,2800	2,1800								
Certificate	NL0011054259	DTELK16.34TS OPENH	EUR	2,5700	2,6800	2,5700								
Certificate	NL0012245393	DTELK17.31TS OPENH	EUR	3,6100	3,7100	3,6100								
Certificate	NL0012245153	DTELK19.21TS OPENH	EUR	5,6600	5,7600	5,6600								
Certificate	NL0011054242	DTELK19.98TS OPENH	EUR	6,4800	6,5800	6,4800								
Certificate	NL0006471971	DXBRC 59TL OPENB	EUR	43,0800	43,0800	43,0800								
Certificate	NL0009070507	DXBRC 179TL OPENB	EUR	31,9300	31,9300	31,9300								
Certificate	NL0009072156	DXBRC 217TL OPENB	EUR	28,3300	28,3300	28,3300								
Certificate	DE000CQ58ZV7	EBAY 20TL OPENC	EUR											
Certificate	DE000CP23554	EBAY 20TL OPENC	EUR											
Certificate	DE000CP23572	EBAY 25TL OPENC	EUR											
Certificate	DE000CQ58ZW5	EBAY 25TL OPENC	EUR											
Certificate	DE000CP24K17	EBAY 30TL OPENC	EUR											
Certificate	DE000CQ58BH1	EBAY 40TS OPENC	EUR	0,3500	0,3500	0,3500				0,3500				
Certificate	DE000CQ58TT4	EBAY 40TS OPENC	EUR	0,1600	0,1600	0,1600				0,1600				
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	DE000CP686Y6	EBAY 45TS OPENC	EUR	0,8600	0,8600	0,8600				0,8600				
Certificate	NL0009796358	EBAY 32.5TL OPENB	EUR	10,1900	10,1900	10,1900				10,1900				
Certificate	NL0010117917	EBAY 42.3TL OPENB	EUR	9,3800	9,3800	9,3800				9,3800				
Certificate	NL0010132791	EBAY 52.6TL OPENB	EUR	8,5400	8,5400	8,5400				8,5400				
Certificate	NL0000116796	EBR6M STN0335N	EUR	118,0000	118,0000	117,8300	10620,0000	1	117,8300	9000				
Certificate	NL0000116994	EBR6M STN0520N	EUR											
Certificate	NL0000117216	EBR6M STN0620N	EUR											
Certificate	NL0000117547	EBR6M STN1020N	EUR											
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR											
Certificate	DE000CJ3PZK4	ECONB 2.6TL OPENZ	EUR											
Certificate	DE000CV8A088	ECONB 1.52TL OPENZ	EUR											
Certificate	DE000CV89V59	ECONB 1.74TL OPENZ	EUR											
Certificate	DE000CV89V67	ECONB 1.97TL OPENZ	EUR											
Certificate	DE000CV89V75	ECONB 2.19TL OPENZ	EUR											
Certificate	DE000CJ3PRW6	ECONB 2.39TL OPENZ	EUR											
Certificate	DE000CJ3RHP7	ECONB 2.79TL OPENZ	EUR											
Certificate	DE000CV8B3Y1	ECONB 2.94TL OPENZ	EUR											
Certificate	DE000CJ3R1H2	ECONB 3.03TL OPENZ	EUR											
Certificate	DE000CJ3SKA1	ECONB 3.29TL OPENZ	EUR	0,5600	0,5600	0,5600	560,0000	2	0,5600	1000				
Certificate	DE000CJ1CLR6	ECONB 3.54TL OPENZ	EUR											
Certificate	NL0013365497	EDF 9.5TL OPENB	EUR	3,6000	3,6000	3,6000				3,6000				
Certificate	NL0013166143	EDF 10.4TL OPENB	EUR	2,7200	2,7200	2,7200				2,7200				
Certificate	NL0012974067	EDF 11.3TL OPENB	EUR	1,8500	1,8500	1,8500				1,8500				
Certificate	NL0013295447	EDF 14.5TS OPENB	EUR	3,3700	3,3700	3,3700				3,3700				
Certificate	NL0012993521	EDF 16.6TS OPENB	EUR	5,6000	5,6000	5,6000				5,6000				
Certificate	NL0012997845	EDF 18.6TS OPENB	EUR	7,7500	7,7500	7,7500				7,7500				
Certificate	DE000CJ1B4J9	EDF 10.07TL OPENZ	EUR	0,5900	0,5900	0,5900				0,5900				
Certificate	DE000CV50913	EDF 8.076TL OPENZ	EUR	1,0800	1,0800	1,0800				1,0800				
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	7,5900	7,6400	7,5900				7,6400				
Certificate	DE000CJ3QY50	EIFAG50.06TL OPENZ	EUR	1,9100	1,9100	1,9100				1,9100				
Certificate	DE000CD648U8	EIFAG65.11TL OPENZ	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	DE000CJ3RZC7	EIFAG74.08TL OPENZ	EUR	0,7100	0,7100	0,7100				0,7100				
Certificate	DE000CJ3QVM7	ELECT58.37TL OPENZ	EUR	1,8150	1,8150	1,8150				1,8150				
Certificate	DE000CJ3PG79	ELECT68.56TL OPENZ	EUR	1,3550	1,3550	1,3550				1,3550				
Certificate	DE000CJ3FPH6	ELECT83.57TL OPENZ	EUR	0,6950	0,6950	0,6950				0,6950				
Certificate	NL0013287485	ELIAS 72TS OPENB	EUR	1,7400	1,7400	1,7400				1,7400				
Certificate	NL0013149305	ELIAS 50.3TL OPENB	EUR	1,3900	1,3900	1,3900				1,3900				
Certificate	DE000CV898D3	ELIAS 53.3TL OPENZ	EUR	0,5500	0,5500	0,5500	55,0000	1	0,5500	100				
Certificate	DE000CR90914	ELIAS31.76TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS41.12TL OPENZ	EUR											
Certificate	DE000CN6K6T2	ELIAS44.79TL OPENZ	EUR											
Certificate	NL0013149297	ELIAS47.78TL OPENB	EUR	1,6200	1,6200	1,6200				1,6200				
Certificate	NL0013149313	ELIAS52.81TL OPENB	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	NL0013158223	ELIAS55.29TL OPENB	EUR	0,9200	0,9200	0,9200				0,9200				
Certificate	NL0013277445	ELIAS57.76TL OPENB	EUR	0,6900	0,6900	0,6900				0,6900				
Certificate	NL0013287311	ELIAS60.23TL OPENB	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	NL0013153372	ELIAS66.96TS OPENB	EUR	1,1900	1,1900	1,1900				1,1900				
Certificate	DE000CJ3PXF9	ELUXB 184.TL OPENZ	EUR	0,5550	0,5550	0,5550				0,5550				
Certificate	DE000CV8BDG2	ELUXB123.9TL OPENZ	EUR	1,1250	1,1250	1,1250				1,1250				
Certificate	DE000CJ3PRB0	ELUXB164.1TL OPENZ	EUR	0,7450	0,7450	0,7450				0,7450				
Certificate	DE000CJ3R7F3	ELUXB208.8TL OPENZ	EUR	0,3150	0,3150	0,3150				0,3150				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8AUF0	ENEL 2.847TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CE6CB02	ENEL 3.354TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CE6CC19	ENEL 3.851TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CJ3QE54	ENEL 4.253TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CJ3Q4H7	ENEL 4.701TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ1BUV5	ENEL 5.203TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0010254223	ENGIE 4.7TL OPENB	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0010115721	ENGIE 5.8TL OPENB	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0010254967	ENGIE 8.1TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0009873744	ENGIE 8.1TL OPENB	EUR	6,2500	6,3300	6,2500	2500,0000	1	6,3300	400				
Certificate	NL0011226352	ENGIE 9.6TL OPENH	EUR	4,6000	4,8000	4,6000			4,8000					
Certificate	NL0012109656	ENGIE 9.7TL OPENB	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012259568	ENGIE 11.3TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013150188	ENGIE 11.8TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013278575	ENGIE 12.4TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013280142	ENGIE 12.9TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012796601	ENGIE 14.380C1219Z	EUR	13,9100	13,9100	13,9100			13,9100					
Certificate	NL0013110851	ENGIE 14.480N1219Z	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0013282593	ENGIE 14.5TS OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0011252085	ENGIE 15.5TS OPENB	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0011226360	ENGIE 7.47TL OPENH	EUR	6,5800	6,7800	6,5800			6,7800					
Certificate	NL0013165772	ENGIE 9.03BL OPENB	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012093777	ENGIE 9.65TL OPENH	EUR	4,5600	4,7600	4,5600			4,7600					
Certificate	DE000CR9SK10	ENGIE10.03TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012998520	ENGIE10.04BL OPENB	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CE6BV74	ENGIE11.03TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012998538	ENGIE11.05BL OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012201743	ENGIE11.15TL OPENH	EUR	3,1600	3,3600	3,1600			3,3600					
Certificate	NL0013128317	ENGIE11.66TL OPENH	EUR	2,6900	2,8900	2,6900			2,8900					
Certificate	DE000CJ3RGR5	ENGIE11.92TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013276710	ENGIE12.06BL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013247398	ENGIE12.44TL OPENH	EUR	1,9600	2,1600	1,9600			2,1600					
Certificate	DE000CJ3RR58	ENGIE12.82TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013247380	ENGIE12.94TL OPENH	EUR	1,4900	1,6900	1,4900			1,6900					
Certificate	NL0013280548	ENGIE13.07BL OPENB	EUR	0,7000	0,7300	0,7000	10350,0000	3	0,7300	15000				
Certificate	NL0011728704	ENGIE14.41TS OPENH	EUR	2,0500	2,0500	1,9900			1,9900					
Certificate	NL0012998561	ENGIE14.83BS OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0011226311	ENGIE15.36TS OPENH	EUR	3,0800	3,0800	3,0200			3,0200					
Certificate	DE000CE6EQ23	ENGIE15.86TS OPENZ	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013168578	ENGIE16.81BS OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012933246	ENGIE17.49TS OPENH	EUR	5,3900	5,3900	5,3200			5,3200					
Certificate	DE000CJ3R2P3	ENGIE17.86TS OPENZ	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CJ3NPU9	ENGIE17.525TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CN6KX15	ENGIE19.032TL OPENZ	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CJ3PHT3	ENI 10.04TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CJ1B850	ENI 12.52TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000CJ3SKY1	ENI 14.02TL OPENZ	EUR	2,0100	2,0150	2,0100	498,4800	1	2,0150	248				
Certificate	DE000CJ3RXU4	ENX 36.35TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CJ3RXV2	ENX 42.34TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CJ3RXW0	ENX 48.34TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0012268510	EON 7TL OPENB	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0012774012	EON 8TL OPENB	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0012509228	EON 12TS OPENB	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0011979281	EON 4.4TL OPENH	EUR	0,5900	0,6000	0,5900			0,6000					
Certificate	NL0011974951	EON 5.4TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,4500	0,4600	0,4500			0,4600					
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.3TL OPENH	EUR	0,4100	0,4200	0,4100			0,4200					
Certificate	NL0012244933	EON 6.9TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0012310908	EON 7.6TL OPENH	EUR	0,2900	0,3000	0,2900			0,3000					
Certificate	NL0013007198	EON 7.8TL OPENB	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.9TL OPENH	EUR	0,2600	0,2700	0,2600			0,2700					
Certificate	NL0013276926	EON 8.5TL OPENB	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	NL0013287303	EON 9.1TL OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0013243843	EON 9.5TL OPENH	EUR	1,1600	1,3100	1,1600			1,3100					
Certificate	NL0013244676	EON 10.3TS OPENH	EUR	1,2100	1,2100	1,1200			1,1200					
Certificate	NL0013244437	EON 10.4TS OPENH	EUR											
Certificate	NL0013388853	EON 10.8TS OPENH	EUR	1,7500	1,7500	1,6700			1,6700					
Certificate	NL0013368764	EON 10.9TS OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013388846	EON 11.8TS OPENH	EUR	2,8300	2,8300	2,7400			2,7400					
Certificate	DE000CE6CX55	EON 6.197TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CXP4	EON 6.893TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CJ3P268	EON 8.379TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CJ18UX7	EON 9.272TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3Q5J0	EQNR 122.6TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000CJ3P5C6	EQNR 142.6TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CV8AUP9	EQNR 167.7TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0012932388	ERICS 105.7S OPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013247422	ERICS 73.5TL OPENH	EUR	2,2200	2,3200	2,2200			2,3200					
Certificate	NL0012608541	ERICS 92.4TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013247414	ERICS101.3TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013247406	ERICS117.3TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013383128	ERICS129.4TS OPENH	EUR	5,1600	5,1600	5,1500			5,1500					
Certificate	NL0012432082	ERICS22.98TL OPENH	EUR	6,6300	6,7200	6,6300			6,7200					
Certificate	NL0011600705	ERICS31.67TL OPENH	EUR	5,8800	5,9600	5,8800			5,9600					
Certificate	NL0011989363	ERICS38.98TL OPENH	EUR	5,2400	5,3200	5,2400			5,3200					
Certificate	NL0011989355	ERICS41.06TL OPENH	EUR	5,0600	5,1400	5,0600			5,1400					
Certificate	NL0012520415	ERICS43.36TL OPENH	EUR	4,8500	4,9400	4,8500			4,9400					
Certificate	NL0012540488	ERICS47.18TL OPENH	EUR	4,5200	4,6100	4,5200			4,6100					
Certificate	DE000CE6F5P8	ERICS48.96TL OPENZ	EUR											
Certificate	NL0012606214	ERICS50.18TL OPENH	EUR	4,2600	4,3500	4,2600			4,3500					
Certificate	DE000CV88G18	ERICS58.92TL OPENZ	EUR											
Certificate	NL0012608558	ERICS59.49TL OPENH	EUR	3,4500	3,5400	3,4500			3,5400					
Certificate	NL0012930747	ERICS67.57TL OPENH	EUR	2,7400	2,8300	2,7400			2,8300					
Certificate	DE000CV8A2V0	ERICS68.88TL OPENZ	EUR	2,0300	2,0300	2,0300	3045,0000	1	2,0300	1500				
Certificate	DE000CJ3SGW3	ERICS77.85TL OPENZ	EUR	1,2300	1,2300	1,2300	5412,0000	1	1,2300	4400				
Certificate	NL0013238991	ERICS81.55TL OPENH	EUR	1,5200	1,6100	1,5200			1,6100					
Certificate	DE000CE6CFW7	ESc1 LEVOPENZ	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000CE6CFX5	ESc1 LEVOPENZ	EUR	15,1200	15,1200	15,1200			15,1200					
Certificate	DE000CE6CFY3	ESc1 LEVOPENZ	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CE6CFZ0	ESc1 SHROPEZ	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CE6CG07	ESc1 SHROPEZ	EUR	0,1880	0,1880	0,1880			0,1880					
Certificate	NL0012696140	ESILO 130.TS OPENB	EUR	43,4700	43,4700	43,4700			43,4700					
Certificate	NL0012979348	ESILO 140.TS OPENB	EUR	54,3300	54,3300	54,3300			54,3300					
Certificate	NL0009865906	ESILO47.35TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CU184K7	ESILO63.43TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CJ3Q6K2	ESILO73.48TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CU18XC5	ESILO83.49TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0010913299	ESILO87.93TL OPENB	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	XS0695424175	ESTX ILC1121G	EUR	147,3100	147,3100	147,2900			147,2900					
Certificate	FR0012239325	ESTX PI 1020M	EUR	105234,0000	105234,0000	105234,0000			105234,0000					
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,6300	31,6300	31,6300			31,6300					
Certificate	DE0005437453	ESTX PI OPENN	EUR	34,1800	34,1800	34,1800			34,1800					
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	104,3000	104,3000	104,3000			104,3000					
Certificate	DE000UB53VL8	ESTX STN0220U	EUR											
Certificate	XS1194403868	ESTX STN0320B	EUR	114,5000	114,5000	114,5000			114,5000					
Certificate	NL0011218649	ESTX STN0320V	EUR											
Certificate	XS1760093739	ESTX STN0323B	EUR	101,1000	101,1000	101,1000			101,1000					
Certificate	XS1561115541	ESTX STN0323H	EUR											
Certificate	NL0012249148	ESTX STN0323V	EUR	110,2000	110,2000	110,2000			110,2000					
Certificate	XS1957523118	ESTX STN0324B	EUR	101,3000	101,3000	101,3000			101,3000					
Certificate	NL0011218706	ESTX STN0324V	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR											
Certificate	DE000UB57VL9	ESTX STN0522U	EUR	103,5000	104,1000	103,5000	10350,0000	1	104,1000	10000				
Certificate	NL0012247753	ESTX STN0522V	EUR	104,3000	104,3000	104,3000			104,3000					
Certificate	XS1193877286	ESTX STN0523K	EUR											
Certificate	XS1000998887	ESTX STN0620K	EUR											
Certificate	NL0011218862	ESTX STN0621V	EUR	107,9000	107,9000	107,9000			107,9000					
Certificate	NL0011218854	ESTX STN0622V	EUR											
Certificate	XS1832550534	ESTX STN0623B	EUR	104,1000	104,1000	104,1000			104,1000					
Certificate	NL0011218847	ESTX STN0623V	EUR											
Certificate	XS1261825209	ESTX STN0720B	EUR	110,2500	110,2500	110,2500			110,2500					
Certificate	NL0012248066	ESTX STN0721V	EUR											
Certificate	XS1193715031	ESTX STN0722K	EUR											
Certificate	NL0011218045	ESTX STN0722V	EUR	102,5500	102,5500	102,5500			102,5500					
Certificate	XS1688382123	ESTX STN0920B	EUR	100,6000	100,6000	100,6000			100,6000					
Certificate	XS1289114990	ESTX STN0924K	EUR											
Certificate	NL0011218342	ESTX STN1019V	EUR	102,5500	102,5500	102,5500			102,5500					
Certificate	XS1120476467	ESTX STN1119B	EUR	115,8000	115,8000	115,8000			115,8000					
Certificate	XS1093363197	ESTX STN1119K	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR											
Certificate	XS1891280452	ESTX STN1121B	EUR	106,7000	106,7000	106,7000			106,7000					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011219324	ESTX STN1121V	EUR	100,4500	100,4500	100,4500			100,4500					
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR											
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	102,8500	102,8500	102,8500			102,8500					
Certificate	NL00112249643	ESTX 4STN0623V	EUR											
Certificate	NL00112249635	ESTX 9STN0523V	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	108,4600	108,6100	108,1800	135274,5000	3	108,6100	125000				
Certificate	NL00112236400	ESTX 388ON0619Z	EUR	37,7100	37,7100	37,7100			37,7100					
Certificate	NL0006471989	ESTX 790TL OPENB	EUR	26,7050	26,7050	26,7050			26,7050					
Certificate	NL0006467466	ESTX 1010TL OPENB	EUR	24,6350	24,6350	24,6350			24,6350					
Certificate	NL0009069921	ESTX 1230TL OPENB	EUR	22,4250	22,4250	22,4250			22,4250					
Certificate	NL0009998277	ESTX 1570TL OPENB	EUR	19,1250	19,1250	19,1250			19,1250					
Certificate	NL0011595590	ESTX 1764TRLOPENH	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	NL0011596424	ESTX 1770TL OPENH	EUR	17,1200	17,1200	17,1200			17,1200					
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,0800	17,0800	17,0800			17,0800					
Certificate	NL0010131686	ESTX 1920TL OPENB	EUR	15,7550	15,7550	15,7550			15,7550					
Certificate	NL0010134128	ESTX 2020TL OPENB	EUR	14,7550	14,7550	14,7550			14,7550					
Certificate	NL0011602073	ESTX 2030TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0011600499	ESTX 2070TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100					
Certificate	NL0010890109	ESTX 2100TL OPENB	EUR	13,9950	13,9950	13,9950			13,9950					
Certificate	NL0010253605	ESTX 2140TL OPENB	EUR	13,6450	13,6450	13,6450			13,6450					
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	14,4800	14,4800	14,4800			14,4800					
Certificate	NL0011596390	ESTX 2150TL OPENH	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	NL0011600812	ESTX 2152TRLOPENH	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	NL0011595582	ESTX 2199TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	NL0011596382	ESTX 2200TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	DE000C22FL97	ESTX 2211TL OPENZ	EUR	12,5050	12,5050	12,5050			12,5050					
Certificate	NL0011035787	ESTX 2240TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	NL0011646815	ESTX 2280BL OPENB	EUR	11,7350	11,7350	11,7350			11,7350					
Certificate	NL0011602065	ESTX 2280TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0011595574	ESTX 2288TRLOPENH	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	NL0011602057	ESTX 2300TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0010890125	ESTX 2310TL OPENB	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	DE000C27DLC8	ESTX 2322TL OPENZ	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	NL0011602040	ESTX 2330TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0011594882	ESTX 2330TRLOPENH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CN6HNB3	ESTX 2332TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0011035779	ESTX 2350TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	NL0011054077	ESTX 2386TRLOPENH	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	NL0011600390	ESTX 2390TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0011596374	ESTX 2410TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0011601653	ESTX 2410TRLOPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000CX0J7Z5	ESTX 2412TL OPENC	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	NL0010890133	ESTX 2420TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650					
Certificate	NL0011600382	ESTX 2430TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0011600804	ESTX 2434TRLOPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0011035761	ESTX 2460TL OPENH	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0011594874	ESTX 2461TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0011602669	ESTX 2490TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0011594866	ESTX 2505TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0011602651	ESTX 2510TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000CX0YV53	ESTX 2515TL OPENC	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0011900279	ESTX 2530TL OPENB	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	DE000C27DLD6	ESTX 2536TL OPENZ	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0011594858	ESTX 2547TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0011891957	ESTX 2560TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0011891940	ESTX 2580TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0011602735	ESTX 2585TRLOPENH	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	NL0011891932	ESTX 2600TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0011602727	ESTX 2606TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0011892781	ESTX 2620TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0011603600	ESTX 2627TRLOPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0011907100	ESTX 2640TL OPENB	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	NL0011896428	ESTX 2640TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0011891775	ESTX 2654TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0011926605	ESTX 2660TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0011891767	ESTX 2675TRLOPENH	EUR	7,5900	7,5900	7,5600	1518,0000	1	7,5600	200				
Certificate	NL0011926597	ESTX 2680TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61SE1	ESTX 2694TL OPENZ	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0011892575	ESTX 2696TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0011926589	ESTX 2700TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0013275688	ESTX 2718BL OPENB	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	NL0011927546	ESTX 2720TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0011931076	ESTX 2732TRLOPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000VN99RP8	ESTX 2736TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	NL0011896733	ESTX 2741TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CD61U21	ESTX 2745TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VN92N74	ESTX 2760TL OPENV	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	NL0011926324	ESTX 2761TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0011907951	ESTX 2767BL OPENB	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0011926316	ESTX 2782TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0011975586	ESTX 2790TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0011927330	ESTX 2804TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000VN9HCW3	ESTX 2812TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	NL0011927322	ESTX 2824TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013165574	ESTX 2827BL OPENB	EUR	6,1850	6,1850	6,1850			6,1850					
Certificate	DE000VN9WV28	ESTX 2838TL OPENV	EUR	6,0050	6,0050	6,0050			6,0050					
Certificate	NL0013220593	ESTX 2840TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CD626H1	ESTX 2847TL OPENZ	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0011927314	ESTX 2847TRLOPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012036933	ESTX 2860TL OPENB	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	DE000VA8F4H4	ESTX 2861TL OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	NL0013163892	ESTX 2878BL OPENB	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	NL0011935069	ESTX 2880TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000VN99XG5	ESTX 2887TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CD62JX8	ESTX 2898TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013222557	ESTX 2906TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VN99XJ9	ESTX 2912TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	NL0013277718	ESTX 2928BL OPENB	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	DE000VF1HVL3	ESTX 2937TL OPENV	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	NL0013227085	ESTX 2940TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CJ3RHL6	ESTX 2941TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013226798	ESTX 2943TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VF1HVN9	ESTX 2962TL OPENV	EUR	4,7550	4,7550	4,7550			4,7550					
Certificate	NL0013226780	ESTX 2964TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013278278	ESTX 2970TL OPENB	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	DE000CJ3RLJ2	ESTX 2970TL OPENZ	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	NL0013279599	ESTX 2978BL OPENB	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	DE000VF1RNL9	ESTX 2987TL OPENV	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VF1RNM7	ESTX 3012TL OPENV	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0013284607	ESTX 3028BL OPENB	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000VF16JA7	ESTX 3037TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000CJ3RW44	ESTX 3046TL OPENZ	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	NL0013233257	ESTX 3050TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VF16LC9	ESTX 3062TL OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0013287121	ESTX 3070TL OPENB	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	NL0013231251	ESTX 3076TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013290893	ESTX 3078BL OPENB	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000VF2LS80	ESTX 3087TL OPENV	EUR	3,4600	3,4650	3,4550	200,6800	1	3,4550		58			
Certificate	NL0013385933	ESTX 3100TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000VF2L7P7	ESTX 3112TL OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000CJ3SGB7	ESTX 3119TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0013295561	ESTX 3128BL OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000VF2XS66	ESTX 3139TL OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CJ3SJ73	ESTX 3143TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0013238496	ESTX 3150TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000VF2XQT1	ESTX 3164TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0013237845	ESTX 3164TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013295157	ESTX 3170TL OPENB	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0013297922	ESTX 3178BL OPENB	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000VF3AVP5	ESTX 3189TL OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CJ3SPR4	ESTX 3194TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013111420	ESTX 3200BON0320Z	EUR	34,1600	34,1600	34,1600			34,1600					
Certificate	NL0013110588	ESTX 3200BON0619Z	EUR	33,8500	33,8500	33,8500			33,8500					
Certificate	NL0013110620	ESTX 3200BON1219Z	EUR	34,1700	34,1700	34,1700			34,1700					
Certificate	NL0012795462	ESTX 3200DIS0619Z	EUR	31,6900	31,6900	31,6900			31,6900					
Certificate	NL0013390446	ESTX 3200TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VF3A2J3	ESTX 3215TL OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013169329	ESTX 3220BON1219B	EUR	31,8900	31,9100	31,8900			31,9100					
Certificate	NL0013366545	ESTX 3228BL OPENB	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0013169345	ESTX 3240BON0619B	EUR	32,2900	32,2900	32,2900			32,2900					
Certificate	DE000VF3A2L9	ESTX 3240TL OPENV	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0013110604	ESTX 3250BON0919Z	EUR	34,1100	34,1100	34,1100			34,1100					
Certificate	NL0013246242	ESTX 3250TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013241839	ESTX 3251TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF3RAE7	ESTX 3266TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000CU1BZD8	ESTX 3267TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0013368871	ESTX 3278BL OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0013368400	ESTX 3280TL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VF30EV5	ESTX 3288TL OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013110356	ESTX 3300BON0619Z	EUR	32,9500	32,9500	32,9500			32,9500					
Certificate	NL0013169337	ESTX 3300BON1219B	EUR	32,5100	32,5100	32,5100			32,5100					
Certificate	NL0013111438	ESTX 3300BON0320Z	EUR	34,1600	34,1600	34,1600			34,1600					
Certificate	NL0013110596	ESTX 3300BON0619Z	EUR	34,0200	34,0200	34,0200			34,0200					
Certificate	NL0013110638	ESTX 3300BON1219Z	EUR	34,2800	34,2800	34,2800			34,2800					
Certificate	NL0013391246	ESTX 3306TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013389760	ESTX 3310TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF30ML9	ESTX 3313TL OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013375066	ESTX 3328BL OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000VF4HR99	ESTX 3338TL OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CU1CJ47	ESTX 3341TL OPENZ	EUR	0,9500	0,9500	0,9450	3800,0000	1	0,9450	4000				
Certificate	DE000CU1CKJ5	ESTX 3343TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013110372	ESTX 3350BON0919Z	EUR	33,2300	33,2300	33,2300			33,2300					
Certificate	NL0013111453	ESTX 3350BON1219Z	EUR	32,9800	32,9800	32,9800			32,9800					
Certificate	DE000VF4HWQ4	ESTX 3363TL OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013111479	ESTX 3400BON0320Z	EUR	33,1400	33,1400	33,1400			33,1400					
Certificate	NL0013110364	ESTX 3400BON0619Z	EUR	33,8800	33,8800	33,8800			33,8800					
Certificate	NL0012795843	ESTX 3400BON0619Z	EUR	34,3000	34,3000	34,3000			34,3000					
Certificate	NL0013110612	ESTX 3400BON0919Z	EUR	34,4500	34,4500	34,4500			34,4500					
Certificate	NL0013397219	ESTX 3400TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013397136	ESTX 3400TRLOPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0012937130	ESTX 3429TRSOPEH	EUR											
Certificate	NL0011590971	ESTX 3438TRSOPEH	EUR											
Certificate	DE000CU1BX81	ESTX 3442TS OPENZ	EUR											
Certificate	NL0013111461	ESTX 3450BON1219Z	EUR	33,5900	33,5900	33,5900			33,5900					
Certificate	NL0013111446	ESTX 3450BON0320Z	EUR	34,4300	34,4300	34,4300			34,4300					
Certificate	NL0013110646	ESTX 3450BON1219Z	EUR	34,5800	34,5800	34,5800			34,5800					
Certificate	NL0012921571	ESTX 3469TRSOPEH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0011090709	ESTX 3470TS OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0012921985	ESTX 3480TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0012121768	ESTX 3494BS OPENB	EUR	0,9200	0,9200	0,8850	920,0000	1	0,8850	1000				
Certificate	DE000CE6BWF9	ESTX 3496TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	35,5800	35,5800	35,5800			35,5800					
Certificate	NL0013110380	ESTX 3500BON0919Z	EUR	34,4300	34,4300	34,4300			34,4300					
Certificate	NL0013148745	ESTX 3500BON1219B	EUR	34,1400	34,1700	34,1400			34,1700					
Certificate	NL0012795850	ESTX 3500BON0919Z	EUR	34,6700	34,6700	34,6700			34,6700					
Certificate	NL0012795470	ESTX 3500DIS0619Z	EUR	33,3900	33,3900	33,3900			33,3900					
Certificate	NL0012921563	ESTX 3508TRSOPEH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,5000	35,5000	35,5000			35,5000					
Certificate	NL0012921555	ESTX 3545TRSOPEH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013111487	ESTX 3550BON0320Z	EUR	34,0500	34,0500	34,0500			34,0500					
Certificate	NL0011045695	ESTX 3560TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR											
Certificate	NL0012921548	ESTX 3576TRSOPEH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0012121586	ESTX 3580TS OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0012782437	ESTX 3593BS OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CE6BWG7	ESTX 3595TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,9400	35,9400	35,9400			35,9400					
Certificate	NL0011590963	ESTX 3609TRSOPEH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013246226	ESTX 3630TS OPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012933733	ESTX 3640TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CU1B5K4	ESTX 3644TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0012921530	ESTX 3654TRSOPEH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,5100	36,5100	36,5100			36,5100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013368483	ESTX 3660TS OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0012785364	ESTX 3692BS OPENB	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CE6C873	ESTX 3694TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	36,8100	36,8100	36,8100			36,8100					
Certificate	NL0012921522	ESTX 3703TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	37,0000	37,0000	37,0000			37,0000					
Certificate	NL0011045687	ESTX 3740TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0012921514	ESTX 3752TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	37,0000	37,0000	37,0000			37,0000					
Certificate	NL0011590955	ESTX 3783TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013368970	ESTX 3792BS OPENB	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	NL0012264758	ESTX 3800TS OPENB	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,9450	37,9450	37,9450			37,9450					
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0012921506	ESTX 3829TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CU180A6	ESTX 3841TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	37,0100	37,0100	37,0100			37,0100					
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0012921977	ESTX 3880TS OPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	1,8600	1,8600	1,7850	9,3000	1	1,7850	5				
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0012700363	ESTX 3910TS OPENB	EUR	5,9500	5,9500	5,9150	1487,5000	1	5,9150	250				
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	38,7900	38,7900	38,7900			38,7900					
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	38,8100	38,8100	38,8100			38,8100					
Certificate	NL0013246218	ESTX 3980TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0013245574	ESTX 3982TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013381767	ESTX 3983TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CE6DJJ4	ESTX 3994TS OPENZ	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0012983290	ESTX 4000BOC0619B	EUR	39,7800	39,7900	39,7800			39,7900					
Certificate	NL0012983282	ESTX 4000BOC1219B	EUR	38,5100	38,5600	38,5100			38,5600					
Certificate	NL0012933030	ESTX 4001TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012921969	ESTX 4070TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	38,6900	38,6900	38,6900			38,6900					
Certificate	NL0012921498	ESTX 4080TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0011590948	ESTX 4101TRSOPENH	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0011231071	ESTX 4110TS OPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0011590930	ESTX 4132TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CU1B5L2	ESTX 4244TS OPENZ	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000CU1CHA0	ESTX 4395TS OPENZ	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0011590922	ESTX 4481TRSOPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000CU1B2K1	ESTX 4591TS OPENZ	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	XS1472027173	ESTX 7.25STN0222K	EUR											
Certificate	XS1840195744	ESTX 8.975TN0823H	EUR	100,9600	101,0600	100,9600			101,0600					
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	36,1700	36,1700	36,1700			36,1700					
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	33,4700	33,4700	33,4700			33,4700					
Certificate	DE000CE6BU00	ESTXF LEVOPENZ	EUR	10,7650	10,7650	10,7650			10,7650					
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	4,0210	4,0210	4,0210			4,0210					
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	DE000CE6BUJ2	ESTXF SHROPENZ	EUR	0,4760	0,4760	0,4760			0,4760					
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CR4J9N5	EUCAD 1.38TL OPENZ	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CU1BU76	EUCAD 1.44TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CU1BU68	EUCAD1.319TL OPENZ	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0013004088	EUCAD1.384TL OPENB	EUR	9,3150	9,3150	9,3150			9,3150					
Certificate	NL0012282537	EUCAD1.427TL OPENB	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0012791545	EUCAD1.473TL OPENB	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0013291347	EUCAD1.544TS OPENB	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	DE000CJ3RNT7	EUCAD1.567TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0013278096	EUCAD1.585TS OPENB	EUR	7,7950	7,7950	7,7950			7,7950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011539507	EUCAD1.625TS OPENB	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	DE000CR9S170	EUCAD1.627TS OPENZ	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	NL0012771992	EUCAD1.666TS OPENB	EUR	13,2950	13,2950	13,2950				13,2950				
Certificate	DE000CU1BU84	EUCAD1.687TS OPENZ	EUR	12,5000	12,5000	12,5000				12,5000				
Certificate	LU1841119420	EUCHF 1.1TPIOPENS	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	LU1841119347	EUCHF 1.2TPIOPENS	EUR	4,8500	4,8500	4,8500				4,8500				
Certificate	LU1841119180	EUCHF 1.17TPIOPENS	EUR	2,2300	2,2300	2,2300				2,2300				
Certificate	LU1841119263	EUCHF 1.18TPIOPENS	EUR	3,1000	3,1000	3,1000				3,1000				
Certificate	NL0012677348	EUCHF 1.19TS OPENB	EUR	8,4150	8,4150	8,4150				8,4150				
Certificate	NL0010925558	EUCHF0.877TL OPENB	EUR	24,5150	24,5150	24,5150				24,5150				
Certificate	DE000CU1CA12	EUCHF0.954TL OPENZ	EUR	15,5800	15,5800	15,5800				15,5800				
Certificate	DE000CU1B561	EUCHF1.004TL OPENZ	EUR	11,1400	11,1400	11,1400				11,1400				
Certificate	DE000CR6X9E4	EUCHF1.055TL OPENZ	EUR	6,7000	6,7000	6,7000				6,7000				
Certificate	NL0013276025	EUCHF1.067TL OPENB	EUR	8,1650	8,1650	8,1650				8,1650				
Certificate	NL0011436340	EUCHF1.088TL OPENB	EUR	6,3850	6,3850	6,3850				6,3850				
Certificate	DE000CJ3Q6B5	EUCHF1.105TL OPENZ	EUR	2,2850	2,2850	2,2850				2,2850				
Certificate	NL0013288863	EUCHF1.107TL OPENB	EUR	4,7350	4,7350	4,7350				4,7350				
Certificate	NL0012988968	EUCHF1.154TS OPENB	EUR	5,1150	5,1150	5,1150				5,1150				
Certificate	NL0012793277	EUCHF1.171TS OPENB	EUR	6,7250	6,7250	6,7250				6,7250				
Certificate	DE000CU1BU92	EUCHF1.191TS OPENZ	EUR	5,5300	5,5300	5,5300				5,5300				
Certificate	DE000CU1CA20	EUCHF1.241TS OPENZ	EUR	9,9700	9,9700	9,9700				9,9700				
Certificate	NL0000873503	EUCHF1.268TS OPENB	EUR	14,3900	14,3900	14,3900				14,3900				
Certificate	DE000CU1CM75	EUCHF1.291TS OPENZ	EUR	14,4100	14,4100	14,4100				14,4100				
Certificate	LU1790502857	EUGBP 0.93TPIOPENS	EUR											
Certificate	LU1790503079	EUGBP 0.96TPIOPENS	EUR											
Certificate	NL0011053145	EUGBP0.689TL OPENH	EUR	21,1200	21,1200	21,1200				21,1200				
Certificate	DE000CU1BV81	EUGBP0.737TL OPENZ	EUR	14,4400	14,4400	14,4400				14,4400				
Certificate	NL0011053137	EUGBP0.747TL OPENH	EUR	14,5000	14,5000	14,5000				14,5000				
Certificate	NL0011242292	EUGBP0.768TL OPENH	EUR	12,0200	12,0200	12,0200				12,0200				
Certificate	NL0011593454	EUGBP0.787TL OPENH	EUR	9,8900	9,8900	9,8900				9,8900				
Certificate	NL0013366065	EUGBP0.795BL OPENB	EUR	7,7300	7,7300	7,7300				7,7300				
Certificate	DE000CR6YA90	EUGBP0.797TL OPENZ	EUR	7,4900	7,4900	7,4900				7,4900				
Certificate	NL0013286487	EUGBP0.815BL OPENB	EUR	5,3900	5,3900	5,3900				5,3900				
Certificate	NL0012770424	EUGBP0.815TL OPENB	EUR	6,9200	6,9200	6,9200				6,9200				
Certificate	NL0013007487	EUGBP0.835BL OPENB	EUR	3,0500	3,0500	3,0500				3,0500				
Certificate	NL0013363013	EUGBP0.835TL OPENB	EUR	4,5900	4,5900	4,5900				4,5900				
Certificate	DE000CN6JQM9	EUGBP0.836TL OPENZ	EUR	2,8700	2,8700	2,8700				2,8700				
Certificate	NL0013153133	EUGBP0.846TL OPENB	EUR	3,3600	3,3600	3,3600				3,3600				
Certificate	NL0013363047	EUGBP0.877TS OPENB	EUR	3,9100	3,9100	3,9100				3,9100				
Certificate	NL0013363393	EUGBP0.879BS OPENB	EUR	2,1600	2,2800	2,1600	86,4000	1	2,2800	40				
Certificate	NL0013287055	EUGBP0.886TS OPENB	EUR	5,0900	5,0900	5,0900				5,0900				
Certificate	NL0013284490	EUGBP0.896TS OPENB	EUR	6,2600	6,2600	6,2600				6,2600				
Certificate	NL0013286495	EUGBP0.899BS OPENB	EUR	4,6100	4,6100	4,6100				4,6100				
Certificate	NL0013283252	EUGBP0.906TS OPENB	EUR	7,4400	7,4400	7,4400				7,4400				
Certificate	NL0012494314	EUGBP0.916TS OPENB	EUR	8,6100	8,6100	8,6100				8,6100				
Certificate	DE000CD62BQ9	EUGBP0.916TS OPENZ	EUR	6,6300	6,6300	6,6300				6,6300				
Certificate	NL0012488894	EUGBP0.918BS OPENB	EUR	6,9200	6,9200	6,9200				6,9200				
Certificate	NL0012988331	EUGBP0.927TS OPENB	EUR	9,8500	9,8500	9,8500				9,8500				
Certificate	NL0013166010	EUGBP0.937TS OPENB	EUR	11,1100	11,1100	11,1100				11,1100				
Certificate	NL0012993646	EUGBP0.938BS OPENB	EUR	9,2200	9,2200	9,2200				9,2200				
Certificate	DE000CU1BVC9	EUGBP0.957TS OPENZ	EUR	11,3000	11,3000	11,3000				11,3000				
Certificate	NL0011741178	EUGBP1.038TS OPENH	EUR	22,5200	22,5200	22,5200				22,5200				
Certificate	NL0011740915	EUGBP1.234TS OPENH	EUR	45,6800	45,6800	45,6800				45,6800				
Certificate	DE000CU1BVD7	EUIJPY111.5TL OPENZ	EUR	10,8100	10,8100	10,8100				10,8100				
Certificate	NL0013276868	EUIJPY111.6TL OPENB	EUR	12,3100	12,3100	12,3100				12,3100				
Certificate	NL0013276876	EUIJPY114.6TL OPENB	EUR	9,9500	9,9500	9,9500				9,9500				
Certificate	NL0013013949	EUIJPY117.7TL OPENB	EUR	7,5500	7,5500	7,5500				7,5500				
Certificate	NL0013279094	EUIJPY120.6TL OPENB	EUR	5,2400	5,2400	5,2400				5,2400				
Certificate	DE000CJ3RNU5	EUIJPY121.5TL OPENZ	EUR	2,7750	2,7750	2,7750				2,7750				
Certificate	NL0013278104	EUIJPY127.9TS OPENB	EUR	4,3900	4,3900	4,3900				4,3900				
Certificate	DE000CJ3RH26	EUIJPY128.3TS OPENZ	EUR	2,7150	2,7150	2,7150				2,7150				
Certificate	NL0013017841	EUIJPY130.9TS OPENB	EUR	6,7700	6,7700	6,7700				6,7700				
Certificate	NL0012690242	EUIJPY133.8TS OPENB	EUR	9,1900	9,1900	9,1900				9,1900				
Certificate	DE000CB1MY20	EUIJPY138.2TS OPENZ	EUR	10,6100	10,6100	10,6100				10,6100				
Certificate	NL0011053186	EUIJPY139.3TS OPENH	EUR	13,7300	13,7300	13,7300				13,7300				
Certificate	NL0012497994	EUIJPY139.8TS OPENB	EUR	14,0400	14,0400	14,0400				14,0400				
Certificate	NL0012681712	EUIJPY142.8TS OPENB	EUR	16,4700	16,4700	16,4700				16,4700				
Certificate	DE000CR4H971	EUIJPY144.4TS OPENZ	EUR	15,5700	15,5700	15,5700				15,5700				
Certificate	DE000CE6FM71	EUNOK 10.9TS OPENZ	EUR	13,8800	13,8800	13,8800				13,8800				
Certificate	DE000CU1CJU4	EUNOK 9.91TS OPENZ	EUR	3,6000	3,6000	3,6000				3,6000				
Certificate	DE000CN6EPU5	EUNOK10.41TS OPENZ	EUR	8,8100	8,8100	8,8100				8,8100				
Certificate	DE000CJ3RBX4	EUNOK11.41TS OPENZ	EUR	19,2600	19,2600	19,2600				19,2600				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010251971	EUNOK7.966TL OPENB	EUR	19,0350	19,0350	19,0350			19,0350					
Certificate	DE000CU187W5	EUNOK8.256TL OPENZ	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	DE000CU187X3	EUNOK8.756TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CU1CA46	EUNOK9.255TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000CJ3QPR8	EURAU1.347TL OPENZ	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0010129599	EURAU1.407TL OPENB	EUR	12,0650	12,0650	12,0650			12,0650					
Certificate	DE000CU187U9	EURAU1.407TL OPENZ	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	DE000CU18U35	EURAU1.467TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013161011	EURAU1.492TL OPENB	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	NL0013153679	EURAU1.526TL OPENB	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000CU18U43	EURAU1.528TL OPENZ	EUR	3,2300	3,4000	2,9450	3753,5000	9	2,9450	1200				
Certificate	NL0013170178	EURAU1.555TL OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000CU1CEW1	EURAU1.626TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0013289721	EURAU1.631TS OPENB	EUR	5,6500	5,8150	5,6500	423,7500	1	5,8150	75				
Certificate	NL0013278088	EURAU1.661TS OPENB	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	DE000CR9RNY4	EURAU1.686TS OPENZ	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0012993844	EURAU1.691TS OPENB	EUR	9,7650	9,7650	9,7650			9,7650					
Certificate	NL0013276058	EURAU1.721TS OPENB	EUR	11,6950	11,6950	11,6950			11,6950					
Certificate	DE000CU18U50	EURAU1.746TS OPENZ	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0013276892	EURAU1.751TS OPENB	EUR	13,6350	13,6350	13,6350			13,6350					
Certificate	DE000CU187V7	EURAU1.806TS OPENZ	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	DE000CJ3SQ58	EURCN 6.52TL OPENZ	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000CU1CA38	EURCN7.029TL OPENZ	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CE6BR62	EURCN7.527TL OPENZ	EUR											
Certificate	DE000CJ3RU95	EURCN7.948TS OPENZ	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CU18VA3	EURCN8.448TS OPENZ	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	NL0013275084	EURON 5.5TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CJ3R758	EURON 3.42TL OPENZ	EUR											
Certificate	DE000CJ3QV87	EURON 3.91TL OPENZ	EUR	0,8400	0,8400	0,8400	1680,0000	1	0,8400	2000				
Certificate	DE000CD635W1	EURON 4.45TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.79TL OPENZ	EUR											
Certificate	DE000CD62XT7	EURON 5.22TL OPENZ	EUR	0,6300	0,6300	0,6300	5260,5000	2	0,6300	8350				
Certificate	NL0012028070	EURON 5.618L OPENB	EUR	2,4400	2,5500	2,4400	4416,0000	2	2,5500	1800				
Certificate	DE000CD62FS6	EURON 5.65TL OPENZ	EUR											
Certificate	DE000CJ3RKB1	EURON 6.17TL OPENZ	EUR											
Certificate	NL0013277866	EURON 6.418L OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CJ3SANS	EURON 6.69TL OPENZ	EUR											
Certificate	DE000CU1CL54	EURON 7.24TL OPENZ	EUR											
Certificate	NL0013375694	EURON 7.418L OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013375512	EURON 7.49TL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CU1CQF0	EURON10.16TS OPENZ	EUR											
Certificate	DE000CJ3R7L1	EURON3.428TL OPENZ	EUR											
Certificate	DE000CJ3QU70	EURON3.895TL OPENZ	EUR											
Certificate	DE000CD62SZ4	EURON4.403TL OPENZ	EUR											
Certificate	NL0013276728	EURON4.8558L OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CN6K8Q4	EURON4.912TL OPENZ	EUR											
Certificate	NL0013276736	EURON5.1078L OPENB	EUR	2,9000	3,0600	2,9000	2900,0000	1	3,0600	1000				
Certificate	NL0013275852	EURON5.3588L OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CN6HHD1	EURON5.525TL OPENZ	EUR	0,5100	0,5100	0,5100	7140,0000	2	0,5100	14000				
Certificate	NL0013273147	EURON5.754TL OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012019830	EURON5.9088L OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CE6FB7	EURON5.913TL OPENZ	EUR											
Certificate	NL0013275332	EURON6.001TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013277155	EURON6.1598L OPENB	EUR	2,0000	2,0100	2,0000	400,0000	1	2,0100	200				
Certificate	NL0013277452	EURON6.251TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CJ3RR66	EURON6.411TL OPENZ	EUR											
Certificate	NL0013288558	EURON6.497TL OPENB	EUR	1,7900	2,0100	1,7900	3680,0000	2	2,0100	2000				
Certificate	NL0013289341	EURON6.6618L OPENB	EUR	1,3400	1,5000	1,3400	2680,0000	1	1,5000	2000				
Certificate	NL0013293509	EURON6.744TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013369085	EURON6.9118L OPENB	EUR	1,2600	1,2600	1,2500	630,0000	1	1,2500	500				
Certificate	DE000CU1CFT4	EURON6.914TL OPENZ	EUR											
Certificate	NL0013368111	EURON6.994TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013372626	EURON7.1628L OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013372956	EURON7.244TL OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013162548	EURON7.613TS OPENB	EUR											
Certificate	NL0013163306	EURON7.7518S OPENB	EUR											
Certificate	NL0013159486	EURON8.107TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013149511	EURON8.2468S OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CJ3QAU7	EURON8.261TS OPENZ	EUR											
Certificate	NL0013004237	EURON8.594TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013004757	EURON8.7398S OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CU1CEE9	EURON9.162TS 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	NL0012781496	EUTRY 5.88TL OPENB	EUR	13,0500	13,1400	13,0500	195,7500	1	13,1400		15			
Certificate	NL0012989313	EUTRY 9.61TS OPENB	EUR	64,3100	64,3100	64,3100			64,3100					
Certificate	NL0009409283	EUTRY3.901TL OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0010131744	EUTRY4.179TL OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0011904396	EUTRY4.927TL OPENB	EUR	27,2000	27,2000	27,2000			27,2000					
Certificate	NL0012280283	EUTRY5.381TL OPENB	EUR	20,6600	20,6600	20,5100	1342,9000	1	20,5100	65				
Certificate	NL0012500466	EUTRY5.482TL OPENB	EUR	19,0100	19,0100	19,0100			19,0100					
Certificate	NL0012503643	EUTRY5.544TL OPENB	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	NL0012510531	EUTRY5.663TL OPENB	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	NL0012511802	EUTRY5.725TL OPENB	EUR	15,4300	15,4300	15,4300			15,4300					
Certificate	NL0012777064	EUTRY5.771TL OPENB	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0013288657	EUTRY6.675TS OPENB	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	NL0013276900	EUTRY6.886TS OPENB	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	NL0013150006	EUTRY7.115TS OPENB	EUR	21,6800	21,6800	21,6800			21,6800					
Certificate	NL0013018930	EUTRY7.311TS OPENB	EUR	25,0200	25,0200	25,0200			25,0200					
Certificate	NL0013013956	EUTRY7.514TS OPENB	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	NL0013012339	EUTRY7.696TS OPENB	EUR	31,6100	31,6100	31,6100			31,6100					
Certificate	NL0013012347	EUTRY8.186TS OPENB	EUR	39,9700	39,9700	39,9700			39,9700					
Certificate	NL0013012354	EUTRY8.675TS OPENB	EUR	48,3400	48,3400	48,3400			48,3400					
Certificate	NL0012993950	EUTRY9.182TS OPENB	EUR	57,0100	57,0100	57,0100			57,0100					
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	DE000CP68S32	EUUSD 1.1TL 0619C	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012102545	EUUSD 1.1TL OPENB	EUR	4,1400	4,1400	3,9850	4140,0000	1	3,9850	1000				
Certificate	NL0012198253	EUUSD 1.1TRLOPENH	EUR	2,4400	2,5000	2,4400	73200,0000	1	2,5000	30000				
Certificate	NL0012791339	EUUSD 1.2BS OPENB	EUR	6,7100	6,7100	6,6050	26840,0000	1	6,6050	4000				
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861710	EUUSD 1.2TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CP68SA8	EUUSD 1.2TS 0619C	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CQ5BBA2	EUUSD 1.2TS OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000CQ5B212	EUUSD 1.2TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0012861884	EUUSD 1.2TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000VA2T8T0	EUUSD 1.2TS OPENV	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR											
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	15,2800	15,2800	15,2800			15,2800					
Certificate	NL0013127897	EUUSD .995TRLOPENH	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	NL0011593496	EUUSD 0.87TL OPENH	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CP68RW4	EUUSD 1.03TL 0619C	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0010930905	EUUSD 1.03TL OPENB	EUR	10,0800	10,1400	9,9900	360,9900	12	10,1050	36				
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0012089197	EUUSD 1.03TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	0,8000	0,9400	0,5450	1893,0000	11	0,8350	2425				
Certificate	DE000CP68RX2	EUUSD 1.04TL 0619C	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CP68RY0	EUUSD 1.05TL 0619C	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CP68RZ7	EUUSD 1.06TL 0619C	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0013180524	EUUSD 1.06TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CP68S08	EUUSD 1.07TL 0619C	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CQ5BB40	EUUSD 1.07TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CQ5B1Z5	EUUSD 1.07TL OPENC	EUR	0,7200	0,7300	0,5600	3510,7200	3	0,7300	5544				
Certificate	DE000VF2XMX2	EUUSD 1.07TL OPENV	EUR	4,4500	4,4500	4,3650	268,5800	3	4,3650	61				
Certificate	DE000CJ1B3H5	EUUSD 1.08SWT0619Z	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CP68S16	EUUSD 1.08TL 0619C	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0012896047	EUUSD 1.08TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CP68S24	EUUSD 1.09TL 0619C	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CJ3SHR1	EUUSD 1.09TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0011421037	EUUSD 1.09TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013244460	EUUSD 1.11TL OPENH	EUR											
Certificate	NL0013243561	EUUSD 1.11TRLOPENH	EUR	1,3300	1,5800	1,3300	13300,0000	1	1,5800	10000				
Certificate	NL0013389232	EUUSD 1.14TRSOPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP68S40	EUUSD 1.14TS 0619C	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013244452	EUUSD 1.14TS OPENH	EUR											
Certificate	NL0013389364	EUUSD 1.14TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013294796	EUUSD 1.15BS OPENB	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0013186281	EUUSD 1.15TRSOPENH	EUR											
Certificate	NL0013236326	EUUSD 1.15TRSOPENH	EUR	2,1900	2,2900	2,1700	1787,0000	3	2,1700	800				
Certificate	DE000CP68557	EUUSD 1.15TS 0619C	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013237019	EUUSD 1.15TS OPENH	EUR	2,5100	2,6200	2,5100	1255,0000	1	2,6200	500				
Certificate	NL0013182306	EUUSD 1.15TS OPENH	EUR											
Certificate	NL0013017411	EUUSD 1.16BS OPENB	EUR	3,0000	3,0550	2,9950	600,0000	1	3,0550	200				
Certificate	NL0013085632	EUUSD 1.16TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CP68565	EUUSD 1.16TS 0619C	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013124407	EUUSD 1.16TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013188204	EUUSD 1.16TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VA9CWT3	EUUSD 1.16TS OPENV	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	NL0013013774	EUUSD 1.17BS OPENB	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	NL0013083835	EUUSD 1.17TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CP68573	EUUSD 1.17TS 0619C	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013004336	EUUSD 1.18BS OPENB	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	DE000CP68581	EUUSD 1.18TS 0619C	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0012907059	EUUSD 1.18TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0012905863	EUUSD 1.18TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012792535	EUUSD 1.19BS OPENB	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	NL0012863765	EUUSD 1.19TRSOPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CP68599	EUUSD 1.19TS 0619C	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CQ58B99	EUUSD 1.19TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CQ58204	EUUSD 1.19TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VA3ECE6	EUUSD 1.19TS OPENV	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	NL0012847610	EUUSD 1.21TRSOPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CP68586	EUUSD 1.21TS 0619C	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CQ58B80	EUUSD 1.21TS OPENC	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CQ58220	EUUSD 1.21TS OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0012847065	EUUSD 1.21TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000CP685C4	EUUSD 1.22TS 0619C	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	NL0012612204	EUUSD 1.23TRSOPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CQ5AW2	EUUSD 1.24TS OPENC	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012609614	EUUSD 1.24TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR											
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0012600951	EUUSD 1.25TS OPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR											
Certificate	NL0012605372	EUUSD 1.26TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR											
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR											
Certificate	NL0010876660	EUUSD 1.28TS OPENB	EUR	15,9450	15,9450	15,9450			15,9450					
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR											
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	15,2800	15,2800	15,2800			15,2800					
Certificate	NL0013244445	EUUSD 1.29TS OPENH	EUR											
Certificate	NL0013395098	EUUSD 1.29TS OPENH	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	17,1600	17,1600	17,1600			17,1600					
Certificate	NL0013085889	EUUSD 1.32TRSOPENH	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	17,0500	17,0500	17,0500			17,0500					
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	18,0400	18,0400	18,0400			18,0400					
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	NL0006280570	EUUSD 1.34TS OPENB	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	19,1600	19,1600	19,1600			19,1600					
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	20,5900	20,5900	20,5900			20,5900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52K73	EUUSD 1.35TS OPENC	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0012906101	EUUSD.8699TRLOPENH	EUR	22,8900	22,8900	22,8900			22,8900					
Certificate	NL0012898902	EUUSD.8971TRLOPENH	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	NL0012906093	EUUSD.9212TRLOPENH	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	NL0012904478	EUUSD.9426TRLOPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0013390289	EUUSD.9617TRLOPENH	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	NL0012906085	EUUSD.9674TRLOPENH	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0013238074	EUUSD.9714TL OPENH	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	NL0013238801	EUUSD.9733TRLOPENH	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	NL0013180581	EUUSD.9785TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0012898886	EUUSD.9845TRLOPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0013244916	EUUSD.9901TRLOPENH	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0013180573	EUUSD.9938TL OPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0013180565	EUUSD.9989TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	NL0012089304	EUUSD0.834TL OPENH	EUR	26,3400	26,3400	26,3400			26,3400					
Certificate	NL0012089296	EUUSD0.844TL OPENH	EUR	25,4600	25,4600	25,4600			25,4600					
Certificate	NL0012907372	EUUSD0.849TRLOPENH	EUR	24,7200	24,7200	24,7200			24,7200					
Certificate	NL0012091367	EUUSD0.866TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700					
Certificate	NL0012852255	EUUSD0.888TL OPENH	EUR	21,5900	21,5900	21,5900			21,5900					
Certificate	DE000CJ35F36	EUUSD0.912TL OPENZ	EUR	19,0700	19,0700	19,0700			19,0700					
Certificate	NL0012852222	EUUSD0.914TL OPENH	EUR	19,2700	19,2700	19,2700			19,2700					
Certificate	NL0012852180	EUUSD0.934TL OPENH	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	NL0012107593	EUUSD0.955TL OPENB	EUR	16,6050	16,6050	16,6050			16,6050					
Certificate	NL0011231253	EUUSD0.955TL OPENH	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	NL0012852156	EUUSD0.961TL OPENH	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	DE000CU187Y1	EUUSD0.966TL OPENZ	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	NL0013237613	EUUSD0.979TRLOPENH	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	NL0012852123	EUUSD0.987TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	LU1756896566	EUUSD1.001TCIOPENS	EUR											
Certificate	NL0013087778	EUUSD1.001TRLOPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000CU18579	EUUSD1.006TL OPENZ	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0013086911	EUUSD1.006TRLOPENH	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	NL0012091342	EUUSD1.008TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0013180557	EUUSD1.014TL OPENH	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0012904460	EUUSD1.015TRLOPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0013180540	EUUSD1.019TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0013083918	EUUSD1.022TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013242290	EUUSD1.024TL OPENH	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	DE000CR6YKU0	EUUSD1.026TL OPENZ	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	NL0013083900	EUUSD1.027TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	LU1756896723	EUUSD1.031TCIOPENS	EUR											
Certificate	NL0013083892	EUUSD1.032TRLOPENH	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0013180532	EUUSD1.034TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	DE000CU1CA53	EUUSD1.035TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0012089189	EUUSD1.041TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0012898860	EUUSD1.041TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CU1CA61	EUUSD1.045TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0013083884	EUUSD1.047TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0012852057	EUUSD1.049TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0013083876	EUUSD1.053TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012852040	EUUSD1.055TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CJ3SDQ2	EUUSD1.055TL OPENZ	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0013078199	EUUSD1.059TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	LU1756897028	EUUSD1.061TCIOPENS	EUR											
Certificate	DE000V9ACWU1	EUUSD1.062TL OPENV	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000V9ACW69	EUUSD1.064TL OPENV	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000CR6YKV8	EUUSD1.066TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0013130792	EUUSD1.066TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012903892	EUUSD1.067TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000V9ACWW7	EUUSD1.067TL OPENV	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	DE000VF3NJV1	EUUSD1.068TL OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000VF3NJ27	EUUSD1.069TL OPENV	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	NL0012904452	EUUSD1.071TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000V9ACWX5	EUUSD1.072TL OPENV	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000VA87D55	EUUSD1.073TL OPENV	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0013373939	EUUSD1.074BL OPENB	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	NL0013188840	EUUSD1.074TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CU18VE5	EUUSD1.075TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	DE000VA87DW6	EUUSD1.076TL OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000VASRER1	EUUSD1.076TL OPENV	EUR	1,6050	1,6050	1,6050			1,6050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010930921	EUUSD1.077TL OPENB	EUR	6,0200	6,0200	6,0150	421,4000	1	6,0150	70				
Certificate	DE000VA8REM2	EUUSD1.077TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000VA87D63	EUUSD1.078TL OPENV	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0012102560	EUUSD1.079BL OPENB	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0013083868	EUUSD1.079TRL OPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000VA8F535	EUUSD1.081TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CU1CA79	EUUSD1.081TL OPENZ	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0011046560	EUUSD1.081TRL OPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000VA8REN0	EUUSD1.082TL OPENV	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	NL0013084692	EUUSD1.083TRL OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VF3NU50	EUUSD1.084TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	NL0012089130	EUUSD1.085TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013365091	EUUSD1.086TL OPENB	EUR	4,9400	5,1550	4,9350	3705,0000	1	5,1550	750				
Certificate	DE000CR6YKW6	EUUSD1.086TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013365281	EUUSD1.089BL OPENB	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013242282	EUUSD1.089TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013082407	EUUSD1.089TRL OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013365109	EUUSD1.091TL OPENB	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0013365299	EUUSD1.094BL OPENB	EUR	3,1800	3,1850	2,7750	452,0000	3	3,0750	150				
Certificate	NL0011046925	EUUSD1.094TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013083850	EUUSD1.094TRL OPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012852008	EUUSD1.096TL OPENH	EUR	3,2900	3,2900	2,9000	30301,5000	4	3,1800	10080				
Certificate	DE000CU1CA87	EUUSD1.098TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013293913	EUUSD1.099BL OPENB	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0013393432	EUUSD1.099TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012089114	EUUSD1.101TL OPENH	EUR	2,5700	2,7100	2,5700	25750,0000	2	2,7100	10000				
Certificate	NL0013393424	EUUSD1.102TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013392491	EUUSD1.102TRL OPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013393416	EUUSD1.103TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CJ3P968	EUUSD1.103TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013390271	EUUSD1.103TRL OPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013288798	EUUSD1.104BL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013243975	EUUSD1.104TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013390263	EUUSD1.104TRL OPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013243967	EUUSD1.106TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0012851992	EUUSD1.106TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012178131	EUUSD1.106TRL OPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013243959	EUUSD1.107TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013243595	EUUSD1.107TRL OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013243942	EUUSD1.108TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013243587	EUUSD1.108TRL OPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013152077	EUUSD1.109BL OPENB	EUR	1,6000	1,6850	1,3700	2831,5000	2	1,6850	2050				
Certificate	NL0013294945	EUUSD1.109TL OPENB	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013243579	EUUSD1.109TRL OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013180516	EUUSD1.111TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CR6Y9Y1	EUUSD1.111TL OPENZ	EUR	1,3500	1,4050	1,3500	675,0000	1	1,4050	500				
Certificate	NL0012178123	EUUSD1.111TRL OPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013395114	EUUSD1.112TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013238066	EUUSD1.113TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013244700	EUUSD1.113TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013243553	EUUSD1.113TRL OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013153448	EUUSD1.114BL OPENB	EUR	1,2100	1,3100	0,9350	12403,0000	10	1,2350	11600				
Certificate	NL0013152374	EUUSD1.114TL OPENB	EUR	2,5300	2,7350	2,5250	25,3000	1	2,7350	10				
Certificate	NL0013243546	EUUSD1.114TRL OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013365893	EUUSD1.115TL OPENB	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013180508	EUUSD1.116TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013237720	EUUSD1.116TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0011041421	EUUSD1.116TL OPENH	EUR	2,2000	2,3200	2,2000	239,8000	1	2,3200	109				
Certificate	DE000CV8A2R8	EUUSD1.116TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013238793	EUUSD1.116TRL OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013238058	EUUSD1.117TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012095228	EUUSD1.118TRL OPENH	EUR	0,8500	0,9100	0,8200	1725,0000	2	0,9100	2100				
Certificate	NL0013237605	EUUSD1.119TRL OPENH	EUR	0,7500	0,7500	0,4900	3266,7500	3	0,7400	5689				
Certificate	NL0013180920	EUUSD1.125TL OPENH	EUR											
Certificate	NL0013392483	EUUSD1.132TRSOPEH	EUR	0,5800	0,8400	0,5700	14882,9400	9	0,5800	22882				
Certificate	NL0013393408	EUUSD1.132TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013390255	EUUSD1.133TRSOPEH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013390511	EUUSD1.133TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013390248	EUUSD1.134TRSOPEH	EUR	0,7500	0,9300	0,6600	21603,3500	6	0,7500	28154				
Certificate	NL0013371461	EUUSD1.134TS OPENB	EUR	2,7000	2,8450	2,6750	4354,4800	3	2,6750	1559				
Certificate	NL0013390503	EUUSD1.134TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CU1CGM7	EUUSD1.134TS OPENZ	EUR	0,6800	0,6800	0,6750	136,0000	1	0,6750	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	NL0013390230	EUUSD1.135TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013390222	EUUSD1.136TRSOPENH	EUR	0,8400	0,9500	0,8400	85,9200	2	0,9400	96				
Certificate	NL0013389653	EUUSD1.137TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013389968	EUUSD1.137TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VF30MQ8	EUUSD1.137TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0013389646	EUUSD1.138TRSOPENH	EUR	1,3800	1,3800	1,1100	172,5000	1	1,1100	125				
Certificate	NL0013389950	EUUSD1.138TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013389240	EUUSD1.139TRSOPENH	EUR	1,2000	1,4800	1,2000	1340,0000	2	1,2000	1000				
Certificate	NL0013389372	EUUSD1.139TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CU1CA95	EUUSD1.139TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013389224	EUUSD1.141TRSOPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013389356	EUUSD1.141TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013384977	EUUSD1.142TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013385172	EUUSD1.142TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VF30C67	EUUSD1.142TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013384969	EUUSD1.143TRSOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013385164	EUUSD1.143TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VF30MJ3	EUUSD1.143TS OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013384951	EUUSD1.144TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013370018	EUUSD1.144TS OPENB	EUR	3,5100	3,6300	3,5050	17850,0000	2	3,5950	5000				
Certificate	NL0013385156	EUUSD1.144TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CU1B587	EUUSD1.144TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013236805	EUUSD1.145TRSOPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013236797	EUUSD1.146TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013395106	EUUSD1.146TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013237050	EUUSD1.146TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013010705	EUUSD1.147TL OPENB	EUR											
Certificate	NL0013236789	EUUSD1.147TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013237043	EUUSD1.147TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VF3NJU3	EUUSD1.147TS OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VF2XKW8	EUUSD1.147TS OPENV	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0013236771	EUUSD1.148TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013237035	EUUSD1.148TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013132749	EUUSD1.149TRSOPENH	EUR											
Certificate	NL0013180870	EUUSD1.149TS OPENH	EUR											
Certificate	NL0013237027	EUUSD1.149TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CJ3SU78	EUUSD1.149TS OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0013237555	EUUSD1.151TRSOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013126022	EUUSD1.151TRSOPENH	EUR											
Certificate	NL0013237001	EUUSD1.151TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013186380	EUUSD1.151TS OPENH	EUR											
Certificate	NL0013126014	EUUSD1.152TRSOPENH	EUR											
Certificate	NL0013230295	EUUSD1.152TRSOPENH	EUR	2,2500	2,3500	2,2500	2250,0000	1	2,3500	1000				
Certificate	NL0013126410	EUUSD1.152TS OPENH	EUR											
Certificate	NL0013236599	EUUSD1.152TS OPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000VF2XKS6	EUUSD1.152TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VF2C324	EUUSD1.152TS OPENV	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	NL0013126006	EUUSD1.153TRSOPENH	EUR											
Certificate	NL0013238215	EUUSD1.153TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013182298	EUUSD1.153TS OPENH	EUR											
Certificate	NL0013237670	EUUSD1.153TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013087737	EUUSD1.154TRSOPENH	EUR											
Certificate	NL0013230030	EUUSD1.154TRSOPENH	EUR	2,5300	2,6100	2,5100	229500,0000	3	2,5300	90000				
Certificate	NL0013283260	EUUSD1.154TS OPENB	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0013230766	EUUSD1.154TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013186000	EUUSD1.154TS OPENH	EUR											
Certificate	DE000CJ3RVA0	EUUSD1.154TS OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013230022	EUUSD1.155TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013230444	EUUSD1.155TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013232721	EUUSD1.156TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013230436	EUUSD1.156TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000VF2C3X1	EUUSD1.156TS OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013087695	EUUSD1.157TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013230121	EUUSD1.157TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VF16G79	EUUSD1.157TS OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0013085657	EUUSD1.158TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013230113	EUUSD1.158TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	LU1859833581	EUUSD1.159TPIOPENS	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013085640	EUUSD1.159TRSOPENH	EUR	2,9600	3,0100	2,9600	11940,0000	4	2,9700	4000				
Certificate	NL0013232937	EUUSD1.159TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CJ3R8Y2	EUUSD1.159TS OPENZ	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012970065	EUUSD1.161TL 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	NL0013085624	EUUSD1.161TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013189558	EUUSD1.161TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VA8FXV2	EUUSD1.161TS OPENV	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0013085616	EUUSD1.162TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0013185150	EUUSD1.162TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013191356	EUUSD1.162TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013125636	EUUSD1.162TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013085608	EUUSD1.163TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0012907356	EUUSD1.164TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013013964	EUUSD1.164TS OPENB	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	NL0013193097	EUUSD1.164TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CJ3PE06	EUUSD1.164TS OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0013230014	EUUSD1.165TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013087349	EUUSD1.165TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VA8FZ80	EUUSD1.165TS OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0012907349	EUUSD1.166TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013130107	EUUSD1.166TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013192362	EUUSD1.166TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0013184930	EUUSD1.166TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VA7PVC7	EUUSD1.166TS OPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	NL0013084684	EUUSD1.167TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013184922	EUUSD1.167TS OPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013234875	EUUSD1.168TRSOPENH	EUR	3,8200	3,9600	3,6900	548,4000	15	3,7700	145				
Certificate	NL0013188832	EUUSD1.168TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012907570	EUUSD1.168TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013086903	EUUSD1.169TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012906366	EUUSD1.169TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013224900	EUUSD1.169TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VA8FRX0	EUUSD1.169TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CJ3NZQ6	EUUSD1.169TS OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	LU1840909615	EUUSD1.171TPIOPENS	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013131543	EUUSD1.171TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012907562	EUUSD1.171TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VA7PVD5	EUUSD1.171TS OPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	NL0013078181	EUUSD1.172TRSOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013083827	EUUSD1.173TRSOPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0012906689	EUUSD1.173TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0013006331	EUUSD1.174TS OPENB	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0013229370	EUUSD1.174TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000VA7PU92	EUUSD1.174TS OPENV	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000CJ3PCJ5	EUUSD1.174TS OPENZ	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	NL0012905723	EUUSD1.175TRSOPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0013083819	EUUSD1.176TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013081672	EUUSD1.176TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VA640R1	EUUSD1.176TS OPENV	EUR	6,8750	6,8750	6,8750			6,8750					
Certificate	NL0013083801	EUUSD1.177TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013084676	EUUSD1.178TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012906267	EUUSD1.178TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CV8A2T4	EUUSD1.178TS OPENZ	EUR											
Certificate	NL0012905715	EUUSD1.179TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VA640P5	EUUSD1.179TS OPENV	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	DE000CJ3NVW3	EUUSD1.179TS OPENZ	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000VA64Y40	EUUSD1.181TS OPENV	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0013082365	EUUSD1.182TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0012906259	EUUSD1.182TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	LU1840909706	EUUSD1.183TPIOPENS	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012915953	EUUSD1.184TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013004104	EUUSD1.184TS OPENB	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	DE000VA4Y121	EUUSD1.184TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000CJ3NVX1	EUUSD1.184TS OPENZ	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012915946	EUUSD1.185TRSOPENH	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	7,8150	7,8150	7,8150			7,8150					
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR											
Certificate	NL0012902639	EUUSD1.187TRSOPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012915508	EUUSD1.187TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012920862	EUUSD1.187TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0012863773	EUUSD1.189TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012922843	EUUSD1.189TRSOPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012922280	EUUSD1.189TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0012915490	EUUSD1.189TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0012863757	EUUSD1.191TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012862148	EUUSD1.191TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	LU1756999535	EUUSD1.192TPIOPENB	EUR											
Certificate	NL0012863740	EUUSD1.192TRSOPENH	EUR	5,9100	5,9100	5,9100				5,9100				
Certificate	NL0012862130	EUUSD1.192TS OPENH	EUR	6,3700	6,3700	6,3700				6,3700				
Certificate	NL0012862122	EUUSD1.193TS OPENH	EUR	6,4600	6,4600	6,4600				6,4600				
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	6,3850	6,3850	6,3850				6,3850				
Certificate	NL0012863724	EUUSD1.194TRSOPENH	EUR	6,0900	6,0900	6,0900				6,0900				
Certificate	NL0012792659	EUUSD1.194TS OPENB	EUR	8,2450	8,2450	8,2450				8,2450				
Certificate	NL0012862114	EUUSD1.194TS OPENH	EUR	6,5400	6,5400	6,5400				6,5400				
Certificate	DE000CU18VH8	EUUSD1.194TS OPENZ	EUR	6,0200	6,0200	6,0200				6,0200				
Certificate	NL0012863948	EUUSD1.196TS OPENH	EUR	6,7200	6,7200	6,7200				6,7200				
Certificate	DE000VAG1126	EUUSD1.196TS OPENV	EUR	8,7050	8,7050	8,7050				8,7050				
Certificate	LU1756999709	EUUSD1.197TPIOPENB	EUR											
Certificate	NL0012863260	EUUSD1.197TRSOPENH	EUR	6,3600	6,3600	6,3600				6,3600				
Certificate	NL0012863930	EUUSD1.197TS OPENH	EUR	6,8100	6,8100	6,8100				6,8100				
Certificate	NL0012863922	EUUSD1.198TS OPENH	EUR	6,9000	6,9000	6,9000				6,9000				
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	6,8250	6,8250	6,8250				6,8250				
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861728	EUUSD1.199TRSOPENH	EUR	6,5400	6,5400	6,5400				6,5400				
Certificate	NL0012862379	EUUSD1.199TS OPENH	EUR	6,9900	6,9900	6,9900				6,9900				
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012861876	EUUSD1.201TS OPENH	EUR	7,1700	7,1700	7,1700				7,1700				
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENB	EUR											
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012861694	EUUSD1.202TRSOPENH	EUR	6,8000	6,8000	6,8000				6,8000				
Certificate	NL0012861868	EUUSD1.202TS OPENH	EUR	7,2600	7,2600	7,2600				7,2600				
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012861850	EUUSD1.203TS OPENH	EUR	7,3500	7,3500	7,3500				7,3500				
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	7,2550	7,2550	7,2550				7,2550				
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012850994	EUUSD1.204TRSOPENH	EUR	6,9800	6,9800	6,9800				6,9800				
Certificate	DE000CU18728	EUUSD1.204TS OPENZ	EUR	6,9100	6,9100	6,9100				6,9100				
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012790372	EUUSD1.205TS OPENB	EUR	9,1550	9,1550	9,1550				9,1550				
Certificate	NL0012849327	EUUSD1.205TS OPENH	EUR	7,5300	7,5300	7,5300				7,5300				
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	9,6250	9,6250	9,6250				9,6250				
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012848295	EUUSD1.206TRSOPENH	EUR	7,1600	7,1600	7,1600				7,1600				
Certificate	NL0012849319	EUUSD1.206TS OPENH	EUR	7,6200	7,6200	7,6200				7,6200				
Certificate	NL0012848022	EUUSD1.208TS OPENH	EUR	7,8000	7,8000	7,8000				7,8000				
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	7,7250	7,7250	7,7250				7,7250				
Certificate	NL0012788178	EUUSD1.209BS OPENB	EUR	7,4750	7,4750	7,4750				7,4750				
Certificate	LU1756401268	EUUSD1.209TPIOPENB	EUR											
Certificate	NL0012848014	EUUSD1.209TS OPENH	EUR	7,8800	7,8800	7,8800				7,8800				
Certificate	NL0012847057	EUUSD1.211TS OPENH	EUR	8,0600	8,0600	8,0600				8,0600				
Certificate	NL0012847040	EUUSD1.212TS OPENH	EUR	8,1500	8,1500	8,1500				8,1500				
Certificate	NL0012847032	EUUSD1.213TS OPENH	EUR	8,2400	8,2400	8,2400				8,2400				
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	8,1650	8,1650	8,1650				8,1650				
Certificate	NL0012615777	EUUSD1.214TRSOPENH	EUR	7,8700	7,8700	7,8700				7,8700				
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012846638	EUUSD1.214TS OPENH	EUR	8,3300	8,3300	8,3300				8,3300				
Certificate	DE000CU1CJV2	EUUSD1.214TS OPENZ	EUR	7,7900	7,7900	7,7900				7,7900				
Certificate	NL0012788442	EUUSD1.215TS OPENB	EUR	10,0650	10,0650	10,0650				10,0650				
Certificate	NL0012846620	EUUSD1.215TS OPENH	EUR	8,4200	8,4200	8,4200				8,4200				
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	10,5350	10,5350	10,5350				10,5350				
Certificate	NL0012615553	EUUSD1.217TS OPENH	EUR	8,6000	8,6000	8,6000				8,6000				
Certificate	NL0012612675	EUUSD1.218TRSOPENH	EUR	8,2200	8,2200	8,2200				8,2200				
Certificate	DE000VA12DX3	EUUSD1.218TS OPENV	EUR	8,6150	8,6150	8,6150				8,6150				
Certificate	NL0012786347	EUUSD1.219BS OPENB	EUR	8,3650	8,3650	8,3650				8,3650				
Certificate	LU1756401342	EUUSD1.219TPIOPENB	EUR											
Certificate	NL0012613673	EUUSD1.219TS OPENH	EUR	8,7800	8,7800	8,7800				8,7800				
Certificate	DE000VA12DZ8	EUUSD1.223TS OPENV	EUR	9,0650	9,0650	9,0650				9,0650				
Certificate	NL0012613632	EUUSD1.224TS OPENH	EUR	9,2200	9,2200	9,2200				9,2200				
Certificate	NL0012786545	EUUSD1.225TS OPENB	EUR	10,9950	10,9950	10,9950				10,9950				
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	11,4550	11,4550	11,4550				11,4550				
Certificate	NL0012612634	EUUSD1.226TRSOPENH	EUR	8,9300	8,9300	8,9300				8,9300				
Certificate	NL0012615546	EUUSD1.227TS OPENH	EUR	9,4900	9,4900	9,4900				9,4900				
Certificate	NL0012611545	EUUSD1.228TS OPENH	EUR	9,5800	9,5800	9,5800				9,5800				
Certificate	DE000VA12D14	EUUSD1.228TS OPENV	EUR	9,5050	9,5050	9,5050				9,5050				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR											
Certificate	DE000CJ3NRS9	EUUSD1.229TS OPENZ	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0012611503	EUUSD1.232TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0012611248	EUUSD1.234TRSOPENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0012611065	EUUSD1.236TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0012609366	EUUSD1.238TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.242TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0012609036	EUUSD1.244TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0012784540	EUUSD1.245TS OPENB	EUR	12,8250	12,8250	12,8250			12,8250					
Certificate	NL0012609028	EUUSD1.245TS OPENH	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0012602163	EUUSD1.246TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0012600688	EUUSD1.248TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	NL0012677231	EUUSD1.249BS OPENB	EUR	11,0250	11,0250	11,0250			11,0250					
Certificate	NL0012600969	EUUSD1.249TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	DE000CJ1B595	EUUSD1.249TS OPENZ	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0012600647	EUUSD1.252TRSOPENH	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	NL0012600936	EUUSD1.252TS OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR											
Certificate	NL0012582050	EUUSD1.256TRSOPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0012582043	EUUSD1.257TRSOPENH	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0012581888	EUUSD1.257TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0012677249	EUUSD1.259BS OPENB	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	NL0012581748	EUUSD1.261TRSOPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	NL0012560734	EUUSD1.263TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0012560254	EUUSD1.264TS OPENH	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR											
Certificate	NL0012436257	EUUSD1.267TRSOPENH	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0012088728	EUUSD1.267TS OPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL0012560700	EUUSD1.268TRSOPENH	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	NL0012560221	EUUSD1.268TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012560999	EUUSD1.272TS OPENH	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0012560668	EUUSD1.273TRSOPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL0012554513	EUUSD1.274TRSOPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	NL0012563860	EUUSD1.275TRSOPENH	EUR	13,2800	13,2800	13,2800			13,2800					
Certificate	NL0011040993	EUUSD1.275TS OPENH	EUR	14,9700	14,9700	14,9700			14,9700					
Certificate	NL0012563597	EUUSD1.275TS OPENH	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012563589	EUUSD1.276TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	NL0012563845	EUUSD1.277TRSOPENH	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	NL0012580807	EUUSD1.281TS OPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0013182132	EUUSD1.284TRSOPENH	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0012552467	EUUSD1.285TS OPENH	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	NL0012554489	EUUSD1.289TRSOPENH	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0013244684	EUUSD1.291TS OPENH	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0013180748	EUUSD1.294TRSOPENH	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	NL0013134281	EUUSD1.294TS OPENH	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0012559512	EUUSD1.295TRSOPENH	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	NL0010519880	EUUSD1.299BS OPENB	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	NL0013132731	EUUSD1.299TRSOPENH	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0013180862	EUUSD1.299TS OPENH	EUR	15,8800	15,8800	15,8800			15,8800					
Certificate	NL0013083793	EUUSD1.301TRSOPENH	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	NL0013182280	EUUSD1.304TS OPENH	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	NL0012560189	EUUSD1.305TS OPENH	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	NL0013083785	EUUSD1.306TRSOPENH	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	NL0013235997	EUUSD1.312TS OPENH	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	NL0013192354	EUUSD1.313TS OPENH	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	NL0013227150	EUUSD1.313TS OPENH	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0013225147	EUUSD1.314TRSOPENH	EUR	16,7300	16,7300	16,7300			16,7300					
Certificate	NL0013224652	EUUSD1.314TRSOPENH	EUR	16,7300	16,7300	16,7300			16,7300					
Certificate	NL0013184914	EUUSD1.314TS OPENH	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	NL0012563837	EUUSD1.315TRSOPENH	EUR	16,7700	16,7700	16,7700			16,7700					
Certificate	NL0013188824	EUUSD1.315TS OPENH	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	NL0013131535	EUUSD1.319TRSOPENH	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0013083777	EUUSD1.321TRSOPENH	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	NL0013234578	EUUSD1.322TS OPENH	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	NL0012851950	EUUSD1.325TS OPENH	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	NL0013083769	EUUSD1.326TRSOPENH	EUR	17,7400	17,7400	17,7400			17,7400					
Certificate	NL0013083751	EUUSD1.331TRSOPENH	EUR	18,1900	18,1900	18,1900			18,1900					
Certificate	DE000CJ1BIV4	EUUSD1.339TS OPENZ	EUR	18,8400	18,8400	18,8400			18,8400					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012904445	EUUSD1.342TRSOPENH	EUR	19,1800	19,1800	19,1800			19,1800					
Certificate	NL0012851919	EUUSD1.346TS OPENH	EUR	20,1000	20,1000	20,1000			20,1000					
Certificate	NL0006215667	EUUSD1.352TS OPENB	EUR	22,6100	22,6100	22,6100			22,6100					
Certificate	NL0011228002	EUUSD1.353TS OPENH	EUR	22,0300	22,0300	22,0300			22,0300					
Certificate	NL0012851893	EUUSD1.356TS OPENH	EUR	21,0000	21,0000	21,0000			21,0000					
Certificate	NL0009755081	EUUSD1.364TS OPENB	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	NL0012898845	EUUSD1.367TRSOPENH	EUR	21,3800	21,3800	21,3800			21,3800					
Certificate	NL0012851869	EUUSD1.371TS OPENH	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	NL0006217283	EUUSD1.381TS OPENB	EUR	25,1800	25,1800	25,1800			25,1800					
Certificate	NL0012851828	EUUSD1.391TS OPENH	EUR	24,1200	24,1200	24,1200			24,1200					
Certificate	NL0012906077	EUUSD1.397TRSOPENH	EUR	24,0500	24,0500	24,0500			24,0500					
Certificate	NL0012851786	EUUSD1.411TS OPENH	EUR	25,9200	25,9200	25,9200			25,9200					
Certificate	NL0006280588	EUUSD1.416TS OPENB	EUR	28,3200	28,3200	28,3200			28,3200					
Certificate	NL0012904437	EUUSD1.427TRSOPENH	EUR	26,7300	26,7300	26,7300			26,7300					
Certificate	NL0012851745	EUUSD1.431TS OPENH	EUR	27,7000	27,7000	27,7000			27,7000					
Certificate	NL0012851703	EUUSD1.451TS OPENH	EUR	29,4900	29,4900	29,4900			29,4900					
Certificate	NL0012906069	EUUSD1.457TRSOPENH	EUR	29,3800	29,3800	29,3800			29,3800					
Certificate	NL0012851661	EUUSD1.471TS OPENH	EUR	31,2700	31,2700	31,2700			31,2700					
Certificate	NL0012898803	EUUSD1.482TRSOPENH	EUR	31,6000	31,6000	31,6000			31,6000					
Certificate	NL0011231238	EUUSD1.486TS OPENH	EUR	34,0100	34,0100	34,0100			34,0100					
Certificate	NL0012851620	EUUSD1.491TS OPENH	EUR	33,0600	33,0600	33,0600			33,0600					
Certificate	NL0012851588	EUUSD1.511TS OPENH	EUR	34,8400	34,8400	34,8400			34,8400					
Certificate	NL0012851547	EUUSD1.531TS OPENH	EUR	36,6400	36,6400	36,6400			36,6400					
Certificate	NL0012860233	EUUSD1.551TS OPENH	EUR	38,4300	38,4300	38,4300			38,4300					
Certificate	NL0011887989	EUUSF1.069TRLOPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CJ3PA18	EUZAR 17.3TS OPENZ	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CV894G5	EUZAR13.96TL OPENZ	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000CE6E150	EUZAR14.97TL OPENZ	EUR	4,9800	4,9800	4,6650	1494,0000	1	4,6650	300				
Certificate	DE000CU1CGN5	EUZAR16.31TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000CU1B6A3	EUZAR18.31TS OPENZ	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	DE000CJ3N8J7	EVTG 15.07TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	DE000CJ3R7M9	EVTG 17.06TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CJ3R7N7	EVTG 19.06TL OPENZ	EUR	4,9100	5,0000	4,7200	11116,9500	3	4,7200	2261				
Certificate	DE000CU1CAG2	EVTG 21.06TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CU1CFU2	EVTG 23.05TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0009517689	EXXON 46.8TL OPENB	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	NL0011729777	EXXON101.1TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0011732607	EXXON101.9TS OPENH	EUR	2,5100	2,5200	2,5100			2,5200					
Certificate	NL0011739172	EXXON87.62TS OPENH	EUR	1,1400	1,1500	1,1400			1,1500					
Certificate	NL0011729785	EXXON89.37TS OPENH	EUR	1,3100	1,3200	1,3100			1,3200					
Certificate	NL0011052170	EXXON89.46TS OPENH	EUR	1,3200	1,3300	1,3200			1,3300					
Certificate	NL0011732615	EXXON90.15TS OPENH	EUR	1,3800	1,3900	1,3800			1,3900					
Certificate	NL0011928379	EXXON97.94TS OPENH	EUR	2,1300	2,1400	2,1300			2,1400					
Certificate	DE000CJ3N4L2	EZJ 7.358TL OPENZ	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000CJ3NSG2	EZJ 8.879TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CU1CKF3	EZJ 9.876TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	14,2950	14,2950	14,2950			14,2950					
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	13,2950	13,2950	13,2950			13,2950					
Certificate	NL0012685564	FAGR 12TL OPENB	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0013296965	FAGR 17TS OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	16,2150	16,2150	16,2150			16,2150					
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	15,2950	15,2950	15,2950			15,2950					
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	12,3150	12,3150	12,3150			12,3150					
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	NL0012109060	FAGR 9.4TL OPENB	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	NL0012504484	FAGR 9.9TL OPENB	EUR	8,1450	8,1450	8,1450			8,1450					
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0013275340	FAGR 13.6TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	NL0013279326	FAGR 14.1TL OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013285216	FAGR 14.3TL OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013279334	FAGR 14.6TL OPENB	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	NL0013281603	FAGR 15.1TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013372105	FAGR 15.6TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013363211	FAGR 16.6TS OPENB	EUR											
Certificate	NL0013296080	FAGR 17.5TS OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0013291909	FAGR 18.1TS OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013291917	FAGR 18.6TS OPENB	EUR	0,8250	0,8250	0,8250			0,8250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62NE0	FAGR 7.89TL OPENZ	EUR											
Certificate	DE000CD63MQ4	FAGR 8.92TL OPENZ	EUR											
Certificate	DE000CE6BH31	FAGR 9.71TL OPENZ	EUR											
Certificate	DE000CV50301	FAGR 10.81TL OPENZ	EUR											
Certificate	DE000CJ3R766	FAGR 10.91TL OPENZ	EUR											
Certificate	DE000CV50322	FAGR 11.88TL OPENZ	EUR											
Certificate	DE000CV88BD4	FAGR 12.96TL OPENZ	EUR											
Certificate	DE000CJ3RHQ5	FAGR 13.83TL OPENZ	EUR											
Certificate	DE000CJ3RQE2	FAGR 14.84TL OPENZ	EUR											
Certificate	DE000CU1CLT2	FAGR 15.84TL OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 23.99TS OPENZ	EUR											
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0011425319	FBOOK 91TL OPENB	EUR	81,5900	81,5900	81,5900			81,5900					
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	5,1800	5,1800	5,1800				5,1800				
Certificate	DE000CP235V8	FBOOK 110TL OPENC	EUR	6,2800	6,2800	6,2800				6,2800				
Certificate	DE000CP23326	FBOOK 110TL OPENC	EUR	5,7100	5,7100	5,7100				5,7100				
Certificate	DE000CP23R52	FBOOK 120TL OPENC	EUR	5,4500	5,4500	5,4500				5,4500				
Certificate	DE000CP23ZS0	FBOOK 130TL OPENC	EUR	3,9900	3,9900	3,9900				3,9900				
Certificate	DE000CP24K25	FBOOK 130TL OPENC	EUR	4,6900	4,6900	4,6900				4,6900				
Certificate	DE000CP24R55	FBOOK 140TL OPENC	EUR	3,8900	3,8900	3,8900				3,8900				
Certificate	DE000CP24HC0	FBOOK 140TL OPENC	EUR	3,1300	3,1300	3,1300				3,1300				
Certificate	DE000CP24RT3	FBOOK 150TL OPENC	EUR	3,0500	3,0500	3,0500				3,0500				
Certificate	DE000CP24PR1	FBOOK 150TL OPENC	EUR	2,3600	2,4300	2,2800	226,6500	2	2,2800		95			
Certificate	DE000CP68K63	FBOOK 160TL OPENC	EUR	2,3400	2,3400	2,3400				2,3400				
Certificate	DE000CP68HP9	FBOOK 160TL OPENC	EUR	1,5200	1,5200	1,5200				1,5200				
Certificate	DE000CP68NZ6	FBOOK 170TL OPENC	EUR	1,5200	1,5200	1,5200				1,5200				
Certificate	DE000CP68N03	FBOOK 170TL OPENC	EUR	0,6500	0,6500	0,6500				0,6500				
Certificate	DE000CP064G3	FBOOK 180TS OPENC	EUR											
Certificate	DE000CP06537	FBOOK 180TS OPENC	EUR											
Certificate	DE000CP68P01	FBOOK 180TS OPENC	EUR	1,2300	1,2300	1,2300				1,2300				
Certificate	DE000CQ58VQ6	FBOOK 190TS OPENC	EUR	1,9800	1,9800	1,9800				1,9800				
Certificate	DE000CQ58TV0	FBOOK 190TS OPENC	EUR	1,0200	1,0200	1,0200				1,0200				
Certificate	DE000CQ58VR4	FBOOK 200TS OPENC	EUR	2,9100	2,9100	2,9100				2,9100				
Certificate	DE000CQ58TW8	FBOOK 200TS OPENC	EUR	1,8900	1,8900	1,8900				1,8900				
Certificate	DE000CQ58TX6	FBOOK 210TS OPENC	EUR	2,7700	2,7700	2,7700				2,7700				
Certificate	DE000CQ58J18	FBOOK 220TS OPENC	EUR	4,7100	4,7100	4,7100				4,7100				
Certificate	NL0012973135	FBOOK 228TS OPENB	EUR	61,0600	61,8100	60,7600	6106,0000	1	61,8100		100			
Certificate	DE000CQ58PX4	FBOOK 230TS OPENC	EUR	4,5000	4,5000	4,5000				4,5000				
Certificate	DE000VF16FV1	FBOOK 141.TL OPENV	EUR	3,1150	3,1150	3,1150				3,1150				
Certificate	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	DE000CJ3NKA2	FBOOK 175.TS OPENZ	EUR											
Certificate	DE000CU1B9Y7	FBOOK 195.TS OPENZ	EUR	1,6550	1,6550	1,6550				1,6550				
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0010516241	FBOOK 49.9TL OPENB	EUR	115,6100	115,6100	115,6100				115,6100				
Certificate	NL0011042866	FBOOK 68.8TL OPENH	EUR	10,3700	10,3700	10,2800				10,2800				
Certificate	NL0011052253	FBOOK 74.8TL OPENH	EUR	9,8900	9,8900	9,8000				9,8000				
Certificate	NL0010892188	FBOOK 79.9TL OPENB	EUR	90,8400	90,8400	90,8400				90,8400				
Certificate	NL0011052246	FBOOK 80.6TL OPENH	EUR	9,4400	9,4400	9,3500				9,3500				
Certificate	DE000CJ3N5N5	FBOOK 93.2TL OPENZ	EUR	7,4700	7,4700	7,4700				7,4700				
Certificate	DE000VA90T03	FBOOK107.8TL OPENV	EUR	6,0250	6,0250	6,0250				6,0250				
Certificate	DE000CV8AHN1	FBOOK108.9TL OPENZ	EUR	6,0800	6,0800	6,0800				6,0800				
Certificate	DE000VA90T11	FBOOK110.3TL OPENV	EUR	5,8050	5,8050	5,8050				5,8050				
Certificate	DE000VA90T29	FBOOK112.8TL OPENV	EUR	5,5750	5,5750	5,5750				5,5750				
Certificate	NL0011654579	FBOOK113.1TL OPENB	EUR	63,2900	63,2900	63,2900				63,2900				
Certificate	DE000VA90T37	FBOOK115.3TL OPENV	EUR	5,3550	5,3550	5,3550				5,3550				
Certificate	DE000VN99559	FBOOK118.3TL OPENV	EUR	5,1250	5,1250	5,1250				5,1250				
Certificate	NL0011803945	FBOOK118.6TL OPENB	EUR	58,7600	58,7600	58,7600				58,7600				
Certificate	NL0011659933	FBOOK119.9BL OPENB	EUR	51,3800	51,3800	51,3800				51,3800				
Certificate	DE000VA9C1R1	FBOOK120.2TL OPENV	EUR	4,9050	4,9050	4,9050				4,9050				
Certificate	DE000CJ3QAS8	FBOOK120.4TL OPENZ	EUR	5,0800	5,0800	5,0500	2540,0000	1	5,0500		500			
Certificate	DE000VN99583	FBOOK123.3TL OPENV	EUR	4,6750	4,6750	4,6750				4,6750				
Certificate	DE000VN99591	FBOOK125.8TL OPENV	EUR	4,4550	4,4550	4,4550				4,4550				
Certificate	DE000CJ3SMT7	FBOOK127.5TL 0619Z	EUR	4,5450	4,5450	4,5450				4,5450				
Certificate	DE000VN99TC2	FBOOK128.3TL OPENV	EUR	4,2250	4,2250	4,2250				4,2250				
Certificate	DE000CJ3RDR2	FBOOK128.5TL OPENZ	EUR	4,3450	4,3450	4,3450				4,3450				
Certificate	DE000VF1HRX6	FBOOK130.9TL OPENV	EUR	4,0050	4,0050	4,0050				4,0050				
Certificate	DE000VF1RMY4	FBOOK133.4TL OPENV	EUR	3,7850	3,7850	3,7850				3,7850				
Certificate	DE000VF1RPUS	FBOOK135.9TL OPENV	EUR	3,5650	3,5650	3,5650				3,5650				
Certificate	DE000CJ3RQ91	FBOOK137.4TL OPENZ	EUR	3,5550	3,5550	3,5550				3,5550				
Certificate	DE000CJ3SM86	FBOOK137.5TL 0619Z	EUR	3,6650	3,6650	3,6650				3,6650				
Certificate	DE000VF1RPV3	FBOOK138.4TL OPENV	EUR	3,3350	3,3350	3,3350				3,3350				
Certificate	DE000VF2L8X9	FBOOK143.8TL OPENV	EUR	2,8950	2,8950	2,8950				2,8950				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2L8Z4	FBOOK146.3TL OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CJ3R6D0	FBOOK147.3TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CJ3SLCS	FBOOK147.5TL 0619Z	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000VF2L812	FBOOK148.8TL OPENV	EUR	2,5000	2,5200	2,4450	250,0000	1	2,4450	100				
Certificate	DE000VF2L820	FBOOK151.3TL OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000VF2L838	FBOOK153.8TL OPENV	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000VF2L846	FBOOK156.3TL OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ3R6E8	FBOOK157.3TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CJ1CE75	FBOOK157.5TL 0619Z	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000VF30CC9	FBOOK159.8TL OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VF30CD7	FBOOK162.3TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VF30JG5	FBOOK164.9TL OPENV	EUR	1,2400	1,2400	1,1150	620,0000	1	1,1150	500				
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	DE000CJ1CKM9	FBOOK167.3TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000VF4HTR8	FBOOK167.4TL OPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012772747	FBOOK167.5TS OPENB	EUR											
Certificate	DE000VF4HTS6	FBOOK169.9TL OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000VF4HVV5	FBOOK177.9TS OPENV	EUR											
Certificate	NL0010116786	FBOOK18.09TL OPENB	EUR	142,2900	142,2900	142,2900			142,2900					
Certificate	DE000VAGEGV4	FBOOK180.1TS OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VASRLP0	FBOOK182.7TS OPENV	EUR	0,6500	0,6500	0,6200	2540,0000	2	0,6350	4000				
Certificate	NL0013365851	FBOOK183.4BS OPENB	EUR	0,3800	0,4150	0,3800	3800,0000	1	0,4150	10000				
Certificate	NL0013289572	FBOOK187.7TS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000VASRLQ8	FBOOK187.7TS OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000VASRLR6	FBOOK192.7TS OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0012984926	FBOOK193.4BS OPENB	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0013374515	FBOOK197.7TS OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000VASRLS4	FBOOK197.7TS OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VASRPH8	FBOOK202.7TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013289903	FBOOK203.4BS OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3R576	FBOOK215.3TS OPENZ	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000CV4Z951	FBOOK235.8TS OPENZ	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000CJ16AQ9	FBOOK65.72TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0010658084	FBOOK68.73TL OPENB	EUR	100,0000	100,0000	100,0000			100,0000					
Certificate	NL0010661773	FBOOK74.95TL OPENB	EUR	94,8500	94,8500	94,8500			94,8500					
Certificate	DE000C89YG61	FBOOK80.71TL OPENZ	EUR	17,1600	17,1600	17,1600			17,1600					
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	8,1150	8,1150	8,1150			8,1150					
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	15,2450	15,2450	15,2450			15,2450					
Certificate	DE000VN61YK5	FCHI SHROPEV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VA234R3	FCHI SHROPEV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000VN61YJ7	FCHI SHROPEV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VN61YL3	FCHI SHROPEV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000CJ184L5	FCHMI10.62TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000CE6EH79	FCHMI12.12TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CJ3RCH5	FCHMI8.611TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CE6CQJ1	FFARM 7.1TL OPENZ	EUR											
Certificate	DE000CJ1BYM2	FFARM 4.85TL OPENZ	EUR											
Certificate	DE000CJ3QV95	FFARM 5.38TL OPENZ	EUR											
Certificate	NL0013366982	FFARM 5.97BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CV8APS3	FFARM 6.01TL OPENZ	EUR	1,7800	1,7800	1,7700	355,5000	2	1,7700	200				
Certificate	NL0013170012	FFARM 6.48BL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CJ1BYN0	FFARM 6.56TL OPENZ	EUR											
Certificate	NL0013164817	FFARM 6.98BL OPENB	EUR	0,5200	0,5800	0,5200	52,0000	1	0,5800	100				
Certificate	NL0013370653	FFARM 7.75BS OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013163322	FFARM 8.77BS OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013147549	FFARM 9.76BS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013006760	FFARM10.75BS OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012796551	FLOW 32B0C1219Z	EUR	29,2000	29,2000	29,0900	1460,0000	1	29,0900	50				
Certificate	NL0012796544	FLOW 34B0C0919Z	EUR	28,9900	28,9900	28,9900			28,9900					
Certificate	DE000CJ184M3	FLOW 32.7S OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012504492	FLOW 15.5TL OPENB	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	DE000CN6FY58	FLOW 16.6TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012683072	FLOW 19.3TL OPENB	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0012795793	FLOW 28.5B0C0919Z	EUR	27,3000	27,3000	27,3000			27,3000					
Certificate	NL0012795785	FLOW 29.5B0C0619Z	EUR	28,6300	28,6300	28,6300			28,6300					
Certificate	NL0013016041	FLOW 31.7TS OPENB	EUR	9,8400	9,9300	9,8000	600,2400	1	9,9300	61				
Certificate	NL0012502769	FLOW 12.65TL OPENB	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	DE000CV4YRA6	FLOW 13.14TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012490635	FLOW 14.19TL OPENB	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000CE6F322	FLOW 14.83TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FKS8	FLOW 14.88TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0012700801	FLOW 14.94TL OPENB	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	DE000CE6EX87	FLOW 15.89TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012700819	FLOW 16.26TL OPENB	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	DE000CV4YVX0	FLOW 16.92TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0012681001	FLOW 17.78TL OPENB	EUR	9,0800	9,2600	9,0800	908,0000	1	9,2600	100				
Certificate	DE000CV4YYU0	FLOW 17.94TL OPENZ	EUR	0,7600	0,7600	0,7500	11400,0000	6	0,7500	15000				
Certificate	DE000CV4YY54	FLOW 18.29TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CV4ZZE8	FLOW 18.95TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CV501B7	FLOW 20.46TL OPENZ	EUR	0,4800	0,4900	0,4800	1440,0000	1	0,4900	3000				
Certificate	DE000CV500V7	FLOW 20.48TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0012686612	FLOW 20.83TL OPENB	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CV505H5	FLOW 21.95TL OPENZ	EUR	0,3500	0,3500	0,3500	3500,0000	3	0,3500	10000				
Certificate	NL0012985162	FLOW 22.55TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CV50632	FLOW 22.65TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CV505J1	FLOW 23.45TL OPENZ	EUR	0,2000	0,2000	0,2000	625,0000	2	0,2000	3125				
Certificate	NL0013374911	FLOW 24.05TL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CU1CHW4	FLOW 25.99TS OPENZ	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0013292998	FLOW 26.77TS OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3R360	FLOW 28.99TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013286982	FLOW 29.23TS OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012782825	FLOW 39.13TS OPENB	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	NL0009176510	FMOTR 2.5TL OPENB	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0010249736	FMOTR 6.9TL OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CN6GBC8	FNV 45.57TL OPENZ	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000CN6JBR0	FNV 51.01TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000CN6K214	FNV 57.63TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000CE6C3Q4	FNV 64.55TL OPENZ	EUR											
Certificate	DE000CJ3QJF6	FNV 65.88TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CD61561	FORTU 11.5TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CN6HVVH3	FORTU7.259TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0012104269	FRARI 56.2TL OPENB	EUR	76,0700	76,0700	76,0700			76,0700					
Certificate	NL0012264204	FRARI 82.9TL OPENB	EUR	54,4400	54,4400	54,4400			54,4400					
Certificate	NL0012270144	FRARI 88.2TL OPENB	EUR	50,1800	50,1800	50,1800			50,1800					
Certificate	NL0012277123	FRARI 90.7TL OPENB	EUR	48,1800	48,1800	48,1800			48,1800					
Certificate	DE000CU1B7C7	FRARI100.5TL OPENZ	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013289820	FRARI106.3BL OPENB	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CJ3R7Y4	FRARI115.5TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013372634	FRARI116.3BL OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0012998199	FRARI137.3BS OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013371172	FRARI157.3BS OPENB	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	NL0013274699	FRARI55.95BL OPENB	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	DE000CD63Z81	FRARI60.29TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013151491	FRARI66.03BL OPENB	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	DE000CJ3P9X4	FRARI75.52TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013008691	FRARI76.14BL OPENB	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0013277874	FRARI86.21BL OPENB	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0013289812	FRARI96.24BL OPENB	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013191380	FREGD 39.1TL OPENH	EUR	1,5200	1,5300	1,5200			1,5300					
Certificate	NL0013389984	FREGD 47.9TL OPENH	EUR	0,7000	0,7200	0,7000			0,7200					
Certificate	NL0012936637	FREGD 69.6TS OPENH	EUR	2,3000	2,3200	2,3000			2,3200					
Certificate	NL0012053490	FREGD 89.9TS OPENH	EUR	4,4900	4,5000	4,4900			4,5000					
Certificate	NL0012093801	FREGD 90.2TS OPENH	EUR	4,5200	4,5300	4,5200			4,5300					
Certificate	DE000CJ3QXA8	FREGD26.65TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CJ3QXB6	FREGD31.16TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CJ3P7M1	FREGD35.71TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CJ3RG53	FREGD40.18TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013233695	FREGD43.12TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013383169	FREGD44.92TL OPENH	EUR	0,9800	0,9900	0,9800			0,9900					
Certificate	DE000CJ3SQF7	FREGD45.66TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013244486	FREGD46.07TL OPENH	EUR											
Certificate	NL0013244726	FREGD46.12TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013391725	FREGD49.89TL OPENH	EUR	0,5100	0,5300	0,5100			0,5300					
Certificate	NL0013247521	FREGD52.82TS OPENH	EUR											
Certificate	NL0013247513	FREGD53.82TS OPENH	EUR	0,6100	0,6300	0,6100			0,6300					
Certificate	NL0013383136	FREGD55.84TS OPENH	EUR	0,8300	0,8500	0,8300			0,8500					
Certificate	NL0013130545	FREGD57.44TS OPENH	EUR	1,0000	1,0100	1,0000			1,0100					
Certificate	NL0013085061	FREGD63.15TS OPENH	EUR	1,6100	1,6200	1,6100			1,6200					
Certificate	NL0012584593	FREGD71.53TS OPENH	EUR	2,5100	2,5200	2,5100			2,5200					
Certificate	NL0012371868	FREGD72.55TS OPENH	EUR	2,6200	2,6300	2,6200			2,6300					
Certificate	NL0012915599	FREGD76.54TS OPENH	EUR	3,0500	3,0600	3,0500			3,0600					
Certificate	NL0012849368	FREGD77.43TS OPENH	EUR	3,1500	3,1600	3,1500			3,1600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012242135	FREGD77.73TS OPENH	EUR	3,1800	3,1900	3,1800			3,1900					
Certificate	NL0012178974	FREGD82.73TS OPENH	EUR	3,7200	3,7300	3,7200			3,7300					
Certificate	NL0012054118	FREGD89.96TS OPENH	EUR	4,4900	4,5000	4,4900			4,5000					
Certificate	DE000CJ3N3D1	FRES 5.72TL OPENZ	EUR											
Certificate	DE000CJ1CC93	FRES 6.55TL OPENZ	EUR											
Certificate	DE000CJ3QN20	FRES 7.54TL OPENZ	EUR											
Certificate	NL0013247489	FRESE 84TS OPENH	EUR	1,7300	1,7300	1,6800			1,6800					
Certificate	NL0013395122	FRESE 88TS OPENH	EUR	2,1600	2,1600	2,1100			2,1100					
Certificate	NL0011225438	FRESE 52.7TL OPENH	EUR	2,3700	2,4600	2,3700			2,4600					
Certificate	NL0012935712	FRESE 92.7TS OPENH	EUR	2,6700	2,6700	2,6100			2,6100					
Certificate	NL0012311807	FRESE106.2TS OPENH	EUR	4,1100	4,1100	4,0600			4,0600					
Certificate	NL0012561666	FRESE115.5TS OPENH	EUR	5,1200	5,1200	5,0700			5,0700					
Certificate	DE000CJ3Q7N8	FRESE39.58TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0011225446	FRESE44.16TL OPENH	EUR	3,1700	3,2600	3,1700			3,2600					
Certificate	DE000CJ3QE62	FRESE45.62TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CJ3PC32	FRESE52.65TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CJ3R2Q1	FRESE59.63TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013236607	FRESE63.87TL OPENH	EUR	1,3300	1,4200	1,3300			1,4200					
Certificate	NL0013247505	FRESE66.17TL OPENH	EUR	1,1100	1,2000	1,1100			1,2000					
Certificate	DE000CJ1CFV0	FRESE67.61TL OPENZ	EUR	0,6000	0,6400	0,6000	667,2000	1	0,6400	1112				
Certificate	NL0013244478	FRESE67.79TS OPENH	EUR											
Certificate	NL0013247497	FRESE68.17TL OPENH	EUR	0,9300	1,0200	0,9300			1,0200					
Certificate	NL0013395130	FRESE72.17TL OPENH	EUR	0,5500	0,6400	0,5500			0,6400					
Certificate	NL0013393457	FRESE76.17TS OPENH	EUR	0,8900	0,8900	0,8400			0,8400					
Certificate	NL0013389976	FRESE78.08TS OPENH	EUR	1,1000	1,1000	1,0400			1,0400					
Certificate	NL0013085046	FRESE78.91TS OPENH	EUR	1,1800	1,1800	1,1300			1,1300					
Certificate	NL0013396575	FRESE82.17TS OPENH	EUR	1,5400	1,5400	1,4800			1,4800					
Certificate	NL0011929872	FRESE94.63TS OPENH	EUR	2,8700	2,8700	2,8200			2,8200					
Certificate	NL0011225354	FRESE97.48TS OPENH	EUR	3,1800	3,1800	3,1300			3,1300					
Certificate	NL0010048492	FT100 3850TL OPENB	EUR	42,9900	42,9900	42,9900			42,9900					
Certificate	NL0010288601	FT100 4590TL OPENB	EUR	34,6300	34,6300	34,6300			34,6300					
Certificate	NL0013369416	FT100 5590TL OPENB	EUR	22,5600	22,5600	22,5600			22,5600					
Certificate	NL0013369424	FT100 6090TL OPENB	EUR	16,9100	16,9100	16,8600	473,4800	1	16,8600	28				
Certificate	NL0013369432	FT100 6590TL OPENB	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0013369481	FT100 7970TS OPENB	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0013369499	FT100 8970TS OPENB	EUR	20,1800	20,1800	20,1800			20,1800					
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,7500	119,7500	119,7500			119,7500					
Certificate	DE000CJ3Q4P0	FTI 11.04TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000CJ3Q6Q3	FTI 13.05TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CJ3PPU4	FTI 14.56TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CJ3Q6R1	FTI 16.05TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CJ3RPK1	FTI 18.04TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ1CFX6	FTI 20.04TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	DE000VN612O5	FTMIB SHROPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000VN612I3	FTMIB SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0009335876	FTS4020950TL OPENB	EUR	21,3150	21,3150	21,3150			21,3150					
Certificate	NL0009335884	FTS4020950TL OPENB	EUR	16,5650	16,5650	16,5650			16,5650					
Certificate	DE000VN61255	FTSE LEVOPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000VN612W7	FTSE SHROPENV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000VN612V9	FTSE SHROPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VN612U1	FTSE SHROPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	LU1876930121	FUGRO 6TCIOPENS	EUR	3,2200	3,2700	3,2200			3,2700					
Certificate	NL0013276538	FUGRO 7TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CJ3SC47	FUGRO 8TL 0619Z	EUR	0,2400	0,2400	0,2400	1440,0000	1	0,2400	6000				
Certificate	NL0013365224	FUGRO 10TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	LU1910403093	FUGRO 11TPIOPENS	EUR	2,1200	2,1200	2,0800			2,0800					
Certificate	NL0013297435	FUGRO 11TS OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	LU1876935518	FUGRO 14TPIOPENS	EUR	5,0200	5,0200	4,9700			4,9700					
Certificate	LU1876935609	FUGRO 15TPIOPENS	EUR	6,0100	6,0100	5,9600			5,9600					
Certificate	NL0013286867	FUGRO 3.1TL OPENB	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013157456	FUGRO 3.9TL OPENB	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013275092	FUGRO 4.6TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013275100	FUGRO 5.2TL OPENB	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013275118	FUGRO 5.8TL OPENB	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0013275126	FUGRO 6.4TL OPENB	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CJ3SC39	FUGRO 7.2TL 0619Z	EUR	0,3900	0,3900	0,3900			0,3900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013276934	FUGRO 7.3TL OPENB	EUR	2,4000	2,4000	2,4000	720,0000	1	2,4000	300				
Certificate	NL0013277460	FUGRO 7.6TL OPENB	EUR	2,0800	2,1200	2,0800	416,0000	1	2,1200	200				
Certificate	NL0013279342	FUGRO 7.9TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013280167	FUGRO 8.2TL OPENB	EUR	1,4900	1,5500	1,4900	2980,0000	1	1,5500	2000				
Certificate	NL0013280175	FUGRO 8.5TL OPENB	EUR	1,2500	1,2700	1,2300	1562,5000	1	1,2700	1250				
Certificate	DE000CJ3SH34	FUGRO 8.7TL 0619Z	EUR	0,1070	0,1070	0,1070			0,1070					
Certificate	NL0013372113	FUGRO 8.8TL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013370364	FUGRO 9.5TS OPENB	EUR											
Certificate	NL0013289309	FUGRO 10.6TS OPENB	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013110778	FUGRO 11.5BOC0919Z	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0013367170	FUGRO 11.6BOC0919B	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0013111263	FUGRO 12.8BOC1219Z	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	LU1790692450	FUGRO 12.9TPIOPENB	EUR	3,7900	3,7900	3,7400			3,7400					
Certificate	NL0012795694	FUGRO 13.1BOC0619Z	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	LU1876935435	FUGRO 13.5TPIOPENB	EUR	4,5200	4,5200	4,4800			4,4800					
Certificate	LU1784830215	FUGRO 16.2TS OPENB	EUR											
Certificate	NL0009678168	FUGRO 49.4TS OPENB	EUR	45,7400	45,7400	45,7400			45,7400					
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	DE000CJ3RFH8	FUGRO 6.01TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013275365	FUGRO 6.63TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013224942	FUGRO 7.04TL OPENH	EUR	0,2700	0,2800	0,2700			0,2800					
Certificate	NL0013228059	FUGRO 8.04TL OPENH	EUR	0,1700	0,1900	0,1700			0,1900					
Certificate	NL0013232952	FUGRO 8.63TL OPENH	EUR	0,1200	0,1400	0,1200	4025,9700	2	0,1400	30969				
Certificate	NL0013375702	FUGRO 8.99BL OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013386626	FUGRO 9.49TS OPENH	EUR											
Certificate	NL0013245244	FUGRO 9.98TS OPENH	EUR	2,0600	2,1500	2,0600			2,1500					
Certificate	NL0013364086	FUGRO10.178S OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013242886	FUGRO10.48TS OPENH	EUR	2,6100	2,7000	2,6100			2,7000					
Certificate	DE000CJ3QU88	FUGRO10.93TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013247554	FUGRO10.98TS OPENH	EUR	3,1700	3,2600	3,1700			3,2600					
Certificate	NL0013151657	FUGRO11.168S OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	LU1859906213	FUGRO11.64TPIOPENB	EUR	2,6600	2,6600	2,6100			2,6100					
Certificate	DE000CJ1B4N1	FUGRO11.93TS OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013247547	FUGRO11.98TS OPENH	EUR	4,2800	4,3700	4,2800			4,3700					
Certificate	NL0013281314	FUGRO12.168S OPENB	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	LU1840380569	FUGRO12.28TPIOPENB	EUR	3,2200	3,2200	3,1800			3,1800					
Certificate	NL0013363369	FUGRO13.158S OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013242878	FUGRO13.97TS OPENH	EUR	6,4900	6,5800	6,4900			6,5800					
Certificate	DE000CE6CE82	FUGRO14.41TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	LU1784830306	FUGRO14.85TS OPENB	EUR											
Certificate	NL0013276231	FUGRO2.915BL OPENB	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0013168479	FUGRO3.922BL OPENB	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012996573	FUGRO4.929BL OPENB	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CJ3Q503	FUGRO5.502TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012488928	FUGRO5.944BL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CV8BDB3	FUGRO6.508TL OPENZ	EUR	0,5200	0,5300	0,5200	509,6000	1	0,5300	980				
Certificate	NL0012281075	FUGRO6.989BL OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CJ3RFJ4	FUGRO7.009TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CJ3RL70	FUGRO7.552TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013278948	FUGRO7.995BL OPENB	EUR	1,4000	1,4600	1,4000	10100,0000	2	1,4300	7000				
Certificate	DE000CJ3RPC8	FUGRO8.152TL OPENZ	EUR	0,1900	0,2000	0,1900	190,0000	1	0,2000	1000				
Certificate	DE000CJ3R2R9	FUGRO8.751TL OPENZ	EUR	0,1000	0,1000	0,0870	1370,0000	3	0,0885	15000				
Certificate	DE000CJ18645	FUGRO9.936TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,6500	114,6500	114,6500			114,6500					
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	1,5120	1,5120	1,5120			1,5120					
Certificate	DE000CE6CDT8	FVS SHROOPENZ	EUR	17,5500	17,5500	17,5500			17,5500					
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CJ3SGY9	FVS 9.96TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013364375	FVS 11.22TL OPENB	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013291339	FVS 12.23TL OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013290422	FVS 13.23TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CJ1BUF4	FVS 13.49TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0013284938	FVS 14.24TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013371495	FVS 17.09TS OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013285398	FVS 20.09TS OPENB	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0013282999	FVS 22.08TS OPENB	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	DE000CJ3R1P5	FVS 23.35TS OPENZ	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	NL0013279912	FVS 24.07TS OPENB	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	NL0013278120	FVS 26.07TS OPENB	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0013273832	FVS 28.03TS OPENB	EUR	16,4900	16,4900	16,4900			16,4900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001268063	FVS 30.02TS OPENB	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	NL0012106041	FVS 35.88TS OPENB	EUR	25,1900	25,1900	25,1900			25,1900					
Certificate	NL0012038277	FVS 40.64TS OPENB	EUR	30,4700	30,4700	30,4700			30,4700					
Certificate	NL0012024582	FVS 45.39TS OPENB	EUR	35,7400	35,7400	35,7400			35,7400					
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000VN61081	GAS SHROPEV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	NL0013153661	GAS 4.97TS OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CD640K6	GASI 12.2TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CF6DMR1	GASI 13.69TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013158991	GASOI 409TL OPENB	EUR	21,2500	21,2500	21,2500			21,2500					
Certificate	NL0013160203	GASOI 459TL OPENB	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	NL0013284904	GASOI 535TL OPENB	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0013152358	GASOI 674TS OPENB	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0010910659	GAZPR 2.1TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0010893582	GBL 58TL OPENB	EUR	34,3700	34,3700	34,3700			34,3700					
Certificate	NL0012998215	GBL 103.85 OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0009071521	GBL 33.9TL OPENB	EUR	56,7400	56,7400	56,7400			56,7400					
Certificate	NL0010887287	GBL 55.2TL OPENB	EUR	36,9400	36,9400	36,9400			36,9400					
Certificate	NL0011906482	GBL 68.4TL OPENB	EUR	24,6700	24,6700	24,6700			24,6700					
Certificate	NL0013165335	GBL 70.8TL OPENB	EUR	22,3600	22,3600	22,3600			22,3600					
Certificate	NL0013277478	GBL 73.4TL OPENB	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	NL0013280191	GBL 75.9TL OPENB	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	NL0013284177	GBL 78.4TL OPENB	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0013296312	GBL 80.9TL OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013366321	GBL 83.3TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013373673	GBL 85.8TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013368772	GBL 90.7TS OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012680128	GBL 98.7TS OPENB	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	DE000CR9RJU0	GBL 55.44TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013274707	GBL 58.43BL OPENB	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CRJLPLO	GBL 61.42TL OPENZ	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013155989	GBL 63.47BL OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CN6KC28	GBL 67.29TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013008717	GBL 68.52BL OPENB	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013277163	GBL 73.55BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3RPD6	GBL 74.26TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013283740	GBL 78.56BL OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CU1B2X4	GBL 82.23TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013369093	GBL 83.57BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012998207	GBL 93.16BS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013245129	GBPUS 1.3TL OPENH	EUR											
Certificate	NL0013394570	GBPUS 1.3TRLOPENH	EUR											
Certificate	NL0012614614	GBPUS 1.4TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0012903900	GBPUS 1.4TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0012171888	GBPUS 1.01TL OPENH	EUR	27,4900	27,4900	27,4900			27,4900					
Certificate	NL0012171870	GBPUS 1.02TL OPENH	EUR	26,5800	26,5800	26,5800			26,5800					
Certificate	NL0012089593	GBPUS 1.16TL OPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	NL0013017833	GBPUS 1.22TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013193824	GBPUS 1.25TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0013227184	GBPUS 1.26TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0013193576	GBPUS 1.26TRLOPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013226822	GBPUS 1.27TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013229834	GBPUS 1.28TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013239742	GBPUS 1.29TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013390347	GBPUS 1.32TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013384985	GBPUS 1.33TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013389992	GBPUS 1.33TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013243173	GBPUS 1.34TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012902308	GBPUS 1.34TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0013241193	GBPUS 1.35TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0013245590	GBPUS 1.35TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012902290	GBPUS 1.35TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0012612832	GBPUS 1.37TRSOPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013247570	GBPUS 1.37TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0013384381	GBPUS 1.38TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0013247562	GBPUS 1.39TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0012171649	GBPUS 1.43TS OPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0012171631	GBPUS 1.44TS OPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	NL0012906390	GBPUS.9511TRLOPENH	EUR	31,8700	31,8700	31,8700			31,8700					
Certificate	NL0012171938	GBPUSO.957TL OPENH	EUR	32,1800	32,1800	32,1800			32,1800					
Certificate	NL0012171920	GBPUSO.967TL OPENH	EUR	31,2700	31,2700	31,2700			31,2700					
Certificate	NL0012906176	GBPUSO.971TRLOPENH	EUR	30,0700	30,0700	30,0700			30,0700					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012171912	GBPUSD.978TL OPENH	EUR	30,3400	30,3400	30,3400			30,3400					
Certificate	NL0012171904	GBPUSD.989TL OPENH	EUR	29,3800	29,3800	29,3800			29,3800					
Certificate	NL0012171896	GBPUSD.999TL OPENH	EUR	28,4600	28,4600	28,4600			28,4600					
Certificate	NL0012899751	GBPUSD.004TRLOPENH	EUR	27,1700	27,1700	27,1700			27,1700					
Certificate	NL0012171862	GBPUSD.031TL OPENH	EUR	25,6500	25,6500	25,6500			25,6500					
Certificate	NL0012906168	GBPUSD.038TRLOPENH	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	NL0012171854	GBPUSD.042TL OPENH	EUR	24,6700	24,6700	24,6700			24,6700					
Certificate	NL0012171847	GBPUSD.053TL OPENH	EUR	23,6800	23,6800	23,6800			23,6800					
Certificate	NL0012171839	GBPUSD.064TL OPENH	EUR	22,7400	22,7400	22,7400			22,7400					
Certificate	NL0012899736	GBPUSD.065TRLOPENH	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	NL0012171821	GBPUSD.074TL OPENH	EUR	21,8500	21,8500	21,8500			21,8500					
Certificate	NL0012171813	GBPUSD.085TL OPENH	EUR	20,8700	20,8700	20,8700			20,8700					
Certificate	NL0012904551	GBPUSD.095TRLOPENH	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	NL0012171805	GBPUSD.096TL OPENH	EUR	19,9400	19,9400	19,9400			19,9400					
Certificate	DE000CJ3QLB1	GBPUSD.105TL OPENZ	EUR	18,2600	18,2600	18,2600			18,2600					
Certificate	NL0012171797	GBPUSD.106TL OPENH	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	NL0012171789	GBPUSD.117TL OPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0012899710	GBPUSD.122TRLOPENH	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	NL0012171771	GBPUSD.127TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	NL0012171763	GBPUSD.138TL OPENH	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	NL0012904544	GBPUSD.146TRLOPENH	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	NL0012089601	GBPUSD.148TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	DE000CJ1BVL0	GBPUSD.157TL OPENZ	EUR	13,6700	13,6700	13,6700			13,6700					
Certificate	NL0012899694	GBPUSD.163TRLOPENH	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	NL0012089585	GBPUSD.171TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0012089577	GBPUSD.182TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0012904536	GBPUSD.187TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0012089569	GBPUSD.193TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0013166002	GBPUSD.196TL OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0012899678	GBPUSD.203TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0012089551	GBPUSD.204TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0012089544	GBPUSD.214TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0013226087	GBPUSD.215TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CJ1BVM8	GBPUSD.217TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0012904528	GBPUSD.222TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0012089536	GBPUSD.224TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0013192958	GBPUSD.229TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0012089528	GBPUSD.234TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0013189343	GBPUSD.235TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0012988950	GBPUSD.241TL OPENB	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012201529	GBPUSD.243TRLOPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0012089510	GBPUSD.245TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013193832	GBPUSD.247TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CJ3QHN4	GBPUSD.249TL OPENZ	EUR											
Certificate	NL0012200323	GBPUSD.249TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0013193634	GBPUSD.251TRLOPENH	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013193816	GBPUSD.252TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0013193626	GBPUSD.252TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013193618	GBPUSD.253TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013193600	GBPUSD.254TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0012089502	GBPUSD.255TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013193592	GBPUSD.255TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012863336	GBPUSD.256TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013193162	GBPUSD.257TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0013193584	GBPUSD.258TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	NL0012208037	GBPUSD.258TRSOPENH	EUR											
Certificate	NL0013279110	GBPUSD.259TL OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013192941	GBPUSD.259TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0012208029	GBPUSD.259TRSOPENH	EUR											
Certificate	NL0013226905	GBPUSD.262TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013226897	GBPUSD.263TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013227176	GBPUSD.264TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013226889	GBPUSD.264TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013226871	GBPUSD.265TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013228422	GBPUSD.266TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0013226863	GBPUSD.266TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013226855	GBPUSD.267TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013228075	GBPUSD.268TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0013226848	GBPUSD.268TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013226830	GBPUSD.269TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0013228067	GBPUSD.271TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013226814	GBPUSD.271TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013227770	GBPUS1.272TRLOPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013229685	GBPUS1.273TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013227762	GBPUS1.273TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013227754	GBPUS1.274TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013192891	GBPUS1.274TRSOPENH	EUR											
Certificate	NL0013227747	GBPUS1.275TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013192883	GBPUS1.275TRSOPENH	EUR											
Certificate	NL0013229909	GBPUS1.276TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013227739	GBPUS1.276TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013192875	GBPUS1.276TRSOPENH	EUR											
Certificate	NL0013193139	GBPUS1.276TS OPENH	EUR											
Certificate	NL0013227721	GBPUS1.277TRLOPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013228299	GBPUS1.277TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013192867	GBPUS1.277TRSOPENH	EUR											
Certificate	NL0013284482	GBPUS1.278TL OPENB	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CJ355CO	GBPUS1.278TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0013230469	GBPUS1.279TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013229842	GBPUS1.279TRLOPENH	EUR	2,5500	2,7200	2,5500	1275,0000	1	2,7200	500				
Certificate	NL0013229594	GBPUS1.279TRLOPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013390651	GBPUS1.281TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0013390644	GBPUS1.282TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013230352	GBPUS1.282TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013390636	GBPUS1.283TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0013230451	GBPUS1.283TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013230345	GBPUS1.283TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013240302	GBPUS1.284TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013230337	GBPUS1.284TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013393465	GBPUS1.285TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013230048	GBPUS1.285TRLOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013390628	GBPUS1.286TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0013230329	GBPUS1.286TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013239767	GBPUS1.287TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013390610	GBPUS1.289TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013239916	GBPUS1.289TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013239759	GBPUS1.289TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013239734	GBPUS1.291TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013239908	GBPUS1.292TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013239726	GBPUS1.292TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013395197	GBPUS1.293TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013239718	GBPUS1.293TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013239700	GBPUS1.294TRLOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013239890	GBPUS1.295TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013239692	GBPUS1.295TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013363039	GBPUS1.296TL OPENB	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013384472	GBPUS1.296TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013240146	GBPUS1.296TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013239684	GBPUS1.296TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013239676	GBPUS1.297TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013240641	GBPUS1.298TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013239668	GBPUS1.298TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013240070	GBPUS1.299TRLOPENH	EUR	0,8300	0,9900	0,8300	83,0000	1	0,9900	100				
Certificate	NL0013395189	GBPUS1.301TL OPENH	EUR											
Certificate	NL0013394562	GBPUS1.301TRLOPENH	EUR											
Certificate	NL0013395171	GBPUS1.302TL OPENH	EUR											
Certificate	NL0013394554	GBPUS1.302TRLOPENH	EUR											
Certificate	NL0013395163	GBPUS1.303TL OPENH	EUR											
Certificate	NL0013394539	GBPUS1.303TRLOPENH	EUR											
Certificate	NL0013394547	GBPUS1.303TRLOPENH	EUR											
Certificate	NL0013395155	GBPUS1.304TL OPENH	EUR											
Certificate	NL0013394521	GBPUS1.304TRLOPENH	EUR											
Certificate	NL0013388101	GBPUS1.305TRLOPENH	EUR											
Certificate	NL0013388093	GBPUS1.306TRLOPENH	EUR											
Certificate	NL0013244510	GBPUS1.314TS OPENH	EUR											
Certificate	NL0013244502	GBPUS1.316TS OPENH	EUR											
Certificate	NL0013390370	GBPUS1.317TRSOPENH	EUR											
Certificate	NL0013390602	GBPUS1.317TS OPENH	EUR											
Certificate	NL0013397573	GBPUS1.318TRSOPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013390362	GBPUS1.318TRSOPENH	EUR											
Certificate	NL0013397698	GBPUS1.318TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013390594	GBPUS1.318TS OPENH	EUR											
Certificate	NL0013390354	GBPUS1.319TRSOPENH	EUR											
Certificate	NL0013397680	GBPUS1.319TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013244494	GBPUS1.319TS OPENH	EUR											
Certificate	NL0013390586	GBPUS1.319TS OPENH	EUR											
Certificate	NL0013390339	GBPUS1.321TRSOPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013390578	GBPUS1.321TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013235021	GBPUS1.321TS OPENH	EUR											
Certificate	NL0013390321	GBPUS1.322TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013390560	GBPUS1.322TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013390313	GBPUS1.323TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013390552	GBPUS1.323TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013390305	GBPUS1.324TRSOPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013390545	GBPUS1.324TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013391261	GBPUS1.325TRSOPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013390537	GBPUS1.325TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013390297	GBPUS1.326TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013390529	GBPUS1.326TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013385016	GBPUS1.327TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013385008	GBPUS1.328TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013385180	GBPUS1.328TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013384993	GBPUS1.329TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013390008	GBPUS1.329TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013384092	GBPUS1.331TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013371479	GBPUS1.331TS OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013384084	GBPUS1.332TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013384449	GBPUS1.332TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0013384076	GBPUS1.333TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013384431	GBPUS1.333TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013384068	GBPUS1.334TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013384423	GBPUS1.334TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013384050	GBPUS1.335TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013384415	GBPUS1.335TS OPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013383953	GBPUS1.336TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013384407	GBPUS1.336TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013083926	GBPUS1.337TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013384399	GBPUS1.337TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013082423	GBPUS1.338TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013233703	GBPUS1.338TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013242142	GBPUS1.339TRSOPENH	EUR	2,6200	2,6200	2,6100	26,2000	1	2,6100	10				
Certificate	NL0012866230	GBPUS1.341TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013240831	GBPUS1.342TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013383201	GBPUS1.342TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013241227	GBPUS1.343TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013395148	GBPUS1.343TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013241037	GBPUS1.343TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012866198	GBPUS1.345TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013244924	GBPUS1.345TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013241219	GBPUS1.346TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013241391	GBPUS1.346TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013241201	GBPUS1.347TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013383193	GBPUS1.347TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013383946	GBPUS1.348TRSOPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CV89JC7	GBPUS1.348TS OPENZ	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0012866156	GBPUS1.349TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013241383	GBPUS1.349TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013241185	GBPUS1.351TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013241177	GBPUS1.352TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013383185	GBPUS1.352TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012863294	GBPUS1.353TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013383177	GBPUS1.353TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0013241656	GBPUS1.354TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013241508	GBPUS1.355TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012793293	GBPUS1.356TS OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0012848303	GBPUS1.358TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012888689	GBPUS1.359TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012615801	GBPUS1.362TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0012614663	GBPUS1.366TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0012612790	GBPUS1.374TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012612758	GBPUS1.378TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0012612717	GBPUS1.382TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013241169	GBPUS1.388TRSOPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0013241490	GBPUS1.393TRSOPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012785596	GBPUS1.406TS OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CU18VN6	GBPUS1.408TS OPENZ	EUR	8,7900	8,7900	8,7900			8,7900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012899645	GBPUS1.427TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012784086	GBPUS1.431TS OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013082415	GBPUS1.437TRSOPENH	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0012171623	GBPUS1.449TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0012775266	GBPUS1.455TS OPENB	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0012904510	GBPUS1.457TRSOPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0012171615	GBPUS1.459TS OPENH	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	DE000CU18VP1	GBPUS1.468TS OPENZ	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	NL0012171607	GBPUS1.469TS OPENH	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	NL0012906119	GBPUS1.472TRSOPENH	EUR	14,4100	14,4100	14,4100			14,4100					
Certificate	NL0012898985	GBPUS1.497TRSOPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL0012899637	GBPUS1.507TRSOPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0012904502	GBPUS1.522TRSOPENH	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	DE000CE6EUR2	GBPUS1.535TS OPENZ	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	NL0012898969	GBPUS1.547TRSOPENH	EUR	21,0300	21,0300	21,0300			21,0300					
Certificate	NL0012904494	GBPUS1.572TRSOPENH	EUR	23,2600	23,2600	23,2600			23,2600					
Certificate	NL0012898944	GBPUS1.606TRSOPENH	EUR	26,3400	26,3400	26,3400			26,3400					
Certificate	NL0012578991	GBPUS1.628TS OPENH	EUR	29,7400	29,7400	29,7400			29,7400					
Certificate	NL0012904486	GBPUS1.632TRSOPENH	EUR	28,5800	28,5800	28,5800			28,5800					
Certificate	NL0012898928	GBPUS1.666TRSOPENH	EUR	31,6400	31,6400	31,6400			31,6400					
Certificate	NL0012901938	GBPUS1.681TRSOPENH	EUR	32,9400	32,9400	32,9400			32,9400					
Certificate	DE0006874803	GBUGS PI OPENN	EUR	153,0400	153,0400	153,0400			153,0400					
Certificate	NL0011264189	GBUGS 80.1TL OPENB	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0011264197	GBUGS 96.9TL OPENB	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0011639588	GBUGS113.6TL OPENB	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0011642673	GBUGS130.1TL OPENB	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013010739	GBUGS201.1TS OPENB	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0012021315	GBUGS231.9TS OPENB	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	12,9050	12,9050	12,9050			12,9050					
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VN61Y84	GDAXI SHROPENV	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000VA234W3	GDAXI SHROPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0000479152	GDURG PI OPENN	EUR	23,4100	23,4100	23,3700			23,3700					
Certificate	NL0011521554	GE 31.2TS OPENB	EUR											
Certificate	DE000CJ3PHJ4	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PDM7	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3RMQ5	GEAUT 7.82TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CJ3N583	GEAUT 9.29TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CJ3R865	GEAUT10.85TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CJ3R105	GEAUT12.32TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CU1B9L4	GEAUT13.82TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CU1CPC9	GEAUT15.82TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	0,2210	0,2210	0,2210			0,2210					
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	0,2260	0,2260	0,2260			0,2260					
Certificate	NL0011425384	GENMA 478TL OPENB	EUR											
Certificate	NL0011425392	GENMA 531TL OPENB	EUR											
Certificate	NL0011425400	GENMA 585TL OPENB	EUR											
Certificate	NL0011442751	GENMA 638TL OPENB	EUR											
Certificate	NL0011649959	GENMA 691TL OPENB	EUR											
Certificate	NL0011651930	GENMA 744TL OPENB	EUR											
Certificate	NL0013369275	GENMA 844TL OPENB	EUR											
Certificate	NL0013369283	GENMA 944TL OPENB	EUR											
Certificate	DE000VF2XTE7	GENMA 1013TL OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0013369291	GENMA 1044TL OPENB	EUR											
Certificate	DE000VF3AXG0	GENMA 1063TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000CJ3SSX6	GENMA 1071TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VF30C42	GENMA 1113TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VF4HXW0	GENMA 1163TL OPENV	EUR											
Certificate	NL0012975700	GENMA 1204TS OPENB	EUR											
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013369366	GENMA 1304TS OPENB	EUR											
Certificate	DE000CE6FEB7	GENMA 1308TS OPENZ	EUR	3,3200	3,3200	3,3200			3,3200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013369374	GENMA 1404TS OPENB	EUR											
Certificate	DE000CJ3PMN6	GENMA 576.TL OPENZ	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000CJ3PV21	GENMA 881.TL OPENZ	EUR	4,9600	4,9600	4,9600				4,9600				
Certificate	DE000CN6JDA2	GENMA644.4TL OPENZ	EUR	7,8900	7,8900	7,8900				7,8900				
Certificate	DE000CJ3N3A7	GENMA722.1TL OPENZ	EUR	6,9300	6,9300	6,9300				6,9300				
Certificate	DE000VA8FOH2	GENMA760.7TL OPENV	EUR	6,1050	6,1050	6,1050				6,1050				
Certificate	DE000CJ3PRQ8	GENMA799.5TL OPENZ	EUR	5,9700	5,9700	5,9700				5,9700				
Certificate	DE000VA8F527	GENMA810.7TL OPENV	EUR	5,4650	5,4650	5,4650				5,4650				
Certificate	DE000VA9C2A5	GENMA860.8TL OPENV	EUR	4,8250	4,8250	4,8250				4,8250				
Certificate	DE000VA9OR13	GENMA910.8TL OPENV	EUR	4,1850	4,1850	4,1850				4,1850				
Certificate	DE000VA9ORS8	GENMA911.8TL OPENV	EUR	3,6350	3,6350	3,6350				3,6350				
Certificate	DE000VF2XLU0	GENMA963.1TL OPENV	EUR	3,5550	3,5550	3,5550				3,5550				
Certificate	DE000CJ3SMR1	GENMA971.5TL OPENZ	EUR	3,8400	3,8400	3,8400				3,8400				
Certificate	DE000CJ3P141	GFS 1.25TL OPENZ	EUR	1,2600	1,2600	1,2600				1,2600				
Certificate	DE000CJ3P158	GFS 1.46TL OPENZ	EUR	1,0300	1,0300	1,0300				1,0300				
Certificate	DE000CV880E9	GFS 1.65TL OPENZ	EUR	0,8300	0,8300	0,8300				0,8300				
Certificate	DE000CD638X3	GILEAS9.14TL OPENZ	EUR	0,5200	0,5200	0,5200				0,5200				
Certificate	DE000CU1CDH4	GIMV 30.72TL OPENZ	EUR											
Certificate	DE000CE6D6C6	GIMV 34.21TL OPENZ	EUR											
Certificate	DE000CE6CQM5	GIMV 38.48TL OPENZ	EUR											
Certificate	DE000CE6CQL7	GIMV 42.76TL OPENZ	EUR											
Certificate	DE000CV4ZTV5	GIMV 44.74TL OPENZ	EUR											
Certificate	DE000CJ3SHC3	GIMV 48.29TL OPENZ	EUR											
Certificate	DE000CJ3RBW6	GIVN 1516TL OPENZ	EUR	4,8550	4,8550	4,8550				4,8550				
Certificate	DE000CV4YYD6	GIVN 1768TL OPENZ	EUR	3,7750	3,7750	3,7750				3,7750				
Certificate	DE000CU1B9V3	GIVN 2068TL OPENZ	EUR	2,5050	2,5050	2,5050				2,5050				
Certificate	DE000CR9Q7V8	GLAXO10.02TL OPENZ	EUR	1,3500	1,3500	1,3500				1,3500				
Certificate	DE000CR9PR57	GLAXO10.86TL OPENZ	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CV886G1	GLAXO12.87TL OPENZ	EUR	0,6900	0,6900	0,6900				0,6900				
Certificate	DE000CJ3SDV2	GLAXO14.36TL OPENZ	EUR	0,3400	0,3400	0,3400				0,3400				
Certificate	DE000CR9ROA6	GLAXO8.983TL OPENZ	EUR	1,5900	1,5900	1,5900				1,5900				
Certificate	DE000CN6HWW3	GLENC 0.7TL OPENZ	EUR	3,0900	3,0900	3,0900				3,0900				
Certificate	DE000CN6K8C4	GLENC 1.26TL OPENZ	EUR	2,4700	2,4700	2,4700				2,4700				
Certificate	DE000CD63559	GLENC 1.97TL OPENZ	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	DE000CD63EL2	GLENC 2.29TL OPENZ	EUR	1,3300	1,3300	1,3300				1,3300				
Certificate	DE000CD64C38	GLENC 2.66TL OPENZ	EUR	0,9200	0,9200	0,9200				0,9200				
Certificate	DE000CU1CLH7	GLENC 3.06TL OPENZ	EUR	0,4700	0,4700	0,4700				0,4700				
Certificate	NL0013110422	GLPG LEVOPENZ	EUR											
Certificate	XS1894611869	GLPG STN1021B	EUR	108,8000	108,8000	108,8000				108,8000				
Certificate	DE000CY5OUM9	GLPG 50TL OPENC	EUR	6,0700	6,0700	6,0700				6,0700				
Certificate	DE000CY5OWZ7	GLPG 50TL OPENC	EUR	6,1200	6,1200	6,1200				6,1200				
Certificate	DE000CY5OX00	GLPG 55TL OPENC	EUR	5,6300	5,6300	5,6300				5,6300				
Certificate	DE000CY5OI08	GLPG 56TL OPENC	EUR	5,4800	5,4800	5,4800				5,4800				
Certificate	DE000CY5OI16	GLPG 58TL OPENC	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	DE000CY5OI57	GLPG 58TL OPENC	EUR	5,3400	5,3400	5,3400				5,3400				
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	5,0000	5,0000	5,0000				5,0000				
Certificate	DE000CY5OI65	GLPG 60TL OPENC	EUR	5,1400	5,1400	5,1400				5,1400				
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	4,8700	4,8700	4,8700				4,8700				
Certificate	LU1876930808	GLPG 64TCIOPENS	EUR	47,0000	47,0600	47,0000				47,0600				
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	4,6800	4,6800	4,6800				4,6800				
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	4,4700	4,4700	4,4700				4,4700				
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	4,2300	4,2600	4,1700	477633,3200	80	4,1700	113411				
Certificate	DE000CP68FR9	GLPG 70TL OPENC	EUR	4,1900	4,1900	4,1900				4,1900				
Certificate	DE000CP68FS7	GLPG 75TL OPENC	EUR	3,6900	3,6900	3,6900				3,6900				
Certificate	DE000CP68UV0	GLPG 80TL OPENC	EUR	3,3400	3,3400	3,3400				3,3400				
Certificate	DE000CP68JL4	GLPG 90TL OPENC	EUR	2,3700	2,3700	2,3700				2,3700				
Certificate	DE000CP68HC7	GLPG 90TL OPENC	EUR	2,2700	2,2700	2,1900	4470,0000	2	2,1900	2000				
Certificate	NL0012976625	GLPG 91BOC0619B	EUR	90,7700	90,7700	90,7700				90,7700				
Certificate	LU1910403416	GLPG 94TPIOPENS	EUR											
Certificate	NL0012796957	GLPG 96BOC0619Z	EUR											
Certificate	LU1910403507	GLPG 96TPIOPENS	EUR											
Certificate	DE000CP68HD5	GLPG 100TL OPENC	EUR	1,2400	1,2700	1,1900	6130,0000	4	1,1900	5000				
Certificate	DE000CP68JM2	GLPG 100TL OPENC	EUR	1,4300	1,4300	1,4100	5720,0000	1	1,4100	4000				
Certificate	NL0012796403	GLPG 101BOC0919Z	EUR											
Certificate	NL0012796668	GLPG 105BOC0919Z	EUR											
Certificate	NL0012796411	GLPG 105BOC1219Z	EUR											
Certificate	NL0012796676	GLPG 105BOC1219Z	EUR											
Certificate	DE000CP68HE3	GLPG 110TS OPENC	EUR											
Certificate	DE000CP68JN0	GLPG 110TS OPENC	EUR											
Certificate	NL0013111271	GLPG 112BOC1219Z	EUR											
Certificate	NL0012796684	GLPG 115BOC1219Z	EUR											
Certificate	DE000CP06K19	GLPG 120TS OPENC	EUR	1,1300	1,1500	1,0800	9360,0000	5	1,1500	8500				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06K50	GLPG 120TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP06K27	GLPG 130TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP68NP7	GLPG 130TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CP68MR5	GLPG 140TS OPENC	EUR	3,2800	3,2800	3,1600	3179,8400	4	3,2800	1003				
Certificate	DE000CP68NQ5	GLPG 140TS OPENC	EUR	3,6100	3,6700	3,6000	722,0000	1	3,6700	200				
Certificate	NL0013395205	GLPG 160TS OPENH	EUR	6,7900	6,9300	6,7900			6,9300					
Certificate	NL0013391733	GLPG 180TS OPENH	EUR	9,0000	9,1500	9,0000			9,1500					
Certificate	NL0011898101	GLPG 41.6TL OPENB	EUR	71,9300	71,9300	71,9300			71,9300					
Certificate	NL0011899190	GLPG 43.18L OPENB	EUR	68,1200	68,1200	68,1200			68,1200					
Certificate	NL0011818539	GLPG 43.5TL OPENB	EUR	70,1300	70,1300	70,1300			70,1300					
Certificate	DE000CN6L865	GLPG 44.2TL OPENZ	EUR											
Certificate	NL0011898119	GLPG 45.7TL OPENB	EUR	68,1300	68,1300	68,1300			68,1300					
Certificate	NL0011899216	GLPG 47.48L OPENB	EUR	63,8100	63,8100	63,8100			63,8100					
Certificate	NL0012016281	GLPG 50.6TL OPENB	EUR	63,7200	63,7200	63,7200			63,7200					
Certificate	NL0012016489	GLPG 53.2TL OPENB	EUR	61,3600	61,3600	61,3600			61,3600					
Certificate	NL0012016562	GLPG 53.88L OPENB	EUR	57,4100	57,4100	57,4100			57,4100					
Certificate	NL0012030472	GLPG 55.8TL OPENB	EUR	58,9300	58,9300	58,9300			58,9300					
Certificate	NL0012100606	GLPG 58.7TL OPENB	EUR	56,3900	56,4800	55,9800	5048,4500	2	56,3700	90				
Certificate	NL0012108377	GLPG 61.6TL OPENB	EUR	53,6400	53,6400	53,6400			53,6400					
Certificate	NL0012488019	GLPG 66.8TL OPENB	EUR	48,8500	48,9800	48,8500	732,7500	1	48,9800	15				
Certificate	NL0012692172	GLPG 69.8TL OPENB	EUR	46,6300	47,1300	46,2300	26506,3000	4	46,2300	571				
Certificate	NL0012976898	GLPG 72.9TL OPENB	EUR	43,4200	43,4200	43,4200			43,4200					
Certificate	NL0013247752	GLPG 74.3TL OPENH	EUR	4,2400	4,2400	4,1900	633,0000	1	4,1900	150				
Certificate	NL0013279359	GLPG 75.9TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013247745	GLPG 76.3TL OPENH	EUR	4,0600	4,0600	4,0100			4,0100					
Certificate	NL0013371016	GLPG 78.9TL OPENB	EUR	3,7900	3,7900	3,7850	379,0000	1	3,7900	100				
Certificate	NL0013371586	GLPG 81.9TL OPENB	EUR	3,5300	3,5300	3,5200	1765,0000	1	3,5200	500				
Certificate	NL0013371594	GLPG 87.9TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013372121	GLPG 93.9TL OPENB	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	LU1784830991	GLPG 96.8TS OPENS	EUR											
Certificate	NL0013372139	GLPG 99.9TL OPENB	EUR	1,9000	1,9000	1,8750	24640,0000	3	1,8900	13000				
Certificate	NL0013391766	GLPG 100.2TL OPENH	EUR	1,8800	1,8800	1,8300			1,8300					
Certificate	NL0013374226	GLPG 100.78L OPENB	EUR	1,1200	1,2100	1,1200	1297,3800	3	1,1200	1124				
Certificate	NL0013169352	GLPG 100.98OC0619B	EUR	100,4700	100,4700	100,4700			100,4700					
Certificate	DE000VF30LX6	GLPG 101.4TL OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CU1CF66	GLPG 101.6TL OPENZ	EUR	1,5600	1,5600	1,4800	4283,6000	6	1,5500	2832				
Certificate	NL0013374929	GLPG 102.9TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000VF4HTX6	GLPG 103.4TL OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	LU1840348830	GLPG 103.4TPIOPENS	EUR											
Certificate	NL0013375132	GLPG 103.68L OPENB	EUR	0,8300	0,8700	0,8200	2134,1500	2	0,8200	2545				
Certificate	NL0013395213	GLPG 104.2TL OPENH	EUR	1,5200	1,5200	1,4700			1,4700					
Certificate	NL0013367188	GLPG 104.38OC0919B	EUR	103,0800	103,0800	103,0800			103,0800					
Certificate	DE000VF4HTY4	GLPG 105.4TL OPENV	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000VF30LS6	GLPG 106.4TS OPENV	EUR											
Certificate	LU1817318188	GLPG 107.2TPIOPENS	EUR											
Certificate	DE000VF4HXC2	GLPG 107.4TL OPENV	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013397375	GLPG 108.2TL OPENH	EUR											
Certificate	NL0013391741	GLPG 108.2TS OPENH	EUR											
Certificate	NL0012985618	GLPG 109.38S OPENB	EUR											
Certificate	DE000VF30EG6	GLPG 109.4TS OPENV	EUR											
Certificate	NL0013371651	GLPG 112.1TS OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013383243	GLPG 112.1TS OPENH	EUR	1,4700	1,6100	1,4700			1,6100					
Certificate	NL0012997266	GLPG 112.28S OPENB	EUR	4,0800	5,2900	3,7000	6796,5000	6	5,2900	1700				
Certificate	LU1817318261	GLPG 112.3TPIOPENS	EUR											
Certificate	DE000VF30LT4	GLPG 112.4TS OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CU1CER1	GLPG 114.1TS OPENZ	EUR											
Certificate	DE000VF30LU2	GLPG 114.4TS OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000VF30LV0	GLPG 116.4TS OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013371669	GLPG 118.1TS OPENB	EUR	2,1200	2,2200	2,0600	6871,5000	4	2,2200	3300				
Certificate	NL0013375173	GLPG 118.28S OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000VF30LW8	GLPG 118.4TS OPENV	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013247653	GLPG 120.1TS OPENH	EUR	2,3500	2,4900	2,3100	17438,7500	4	2,4900	7500				
Certificate	DE000VF4HTW8	GLPG 121.4TS OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013372246	GLPG 124.1TS OPENB	EUR	2,7600	2,8900	2,7550	6113,0000	3	2,8900	2200				
Certificate	DE000CU1CES9	GLPG 124.1TS OPENZ	EUR											
Certificate	DE000VF4HW92	GLPG 124.4TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VF4HX75	GLPG 126.4TS OPENV	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013247646	GLPG 128.1TS OPENH	EUR	3,2400	3,3800	3,2400	1332,0000	1	3,3800	400				
Certificate	NL0013372253	GLPG 130.1TS OPENB	EUR	3,4300	3,5600	3,3850	5647,6400	9	3,5600	1640				
Certificate	NL0013247638	GLPG 135.1TS OPENH	EUR	4,0100	4,1600	4,0100			4,1600					
Certificate	DE000CU1CLU0	GLPG 139.1TS OPENZ	EUR											
Certificate	NL0013247620	GLPG 150.1TS OPENH	EUR	5,6800	5,8200	5,6800			5,8200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JF02	GLPG 18.87TL OPENZ	EUR											
Certificate	DE000CN6QE7	GLPG 22.14TL OPENZ	EUR											
Certificate	DE000CN6EN80	GLPG 26.03TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 33.77TL OPENZ	EUR											
Certificate	DE000CN6ETT9	GLPG 37.57TL OPENZ	EUR											
Certificate	DE000CN6JU4	GLPG 40.54TL OPENZ	EUR											
Certificate	NL0013247760	GLPG 48.28TL OPENH	EUR	6,6100	6,6100	6,5600			6,5600					
Certificate	DE000CD61LN7	GLPG 48.34TL OPENZ	EUR											
Certificate	NL0011915012	GLPG 49.54BL OPENB	EUR	61,6800	61,6800	61,6800			61,6800					
Certificate	NL0012016380	GLPG 51.67BL OPENB	EUR	59,5400	59,5400	59,5400			59,5400					
Certificate	DE000CD62S08	GLPG 52.45TL OPENZ	EUR											
Certificate	NL0012592794	GLPG 52.95TL OPENH	EUR	6,1800	6,1800	6,1300			6,1300					
Certificate	NL0012028856	GLPG 55.93BL OPENB	EUR	55,2800	55,2800	55,2800			55,2800					
Certificate	NL0012585293	GLPG 56.99TL OPENH	EUR	5,8100	5,8100	5,7700			5,7700					
Certificate	DE000CD63MR2	GLPG 57.07TL OPENZ	EUR											
Certificate	NL0012100044	GLPG 58.04BL OPENB	EUR	53,1700	53,1700	53,1700			53,1700					
Certificate	NL0012100929	GLPG 60.16BL OPENB	EUR	51,0500	51,0500	51,0500			51,0500					
Certificate	DE000CD645U4	GLPG 61.59TL OPENZ	EUR											
Certificate	NL0012102263	GLPG 62.28BL OPENB	EUR	48,9300	48,9300	48,9300			48,9300					
Certificate	NL0012580906	GLPG 63.12TL OPENH	EUR	5,2600	5,2600	5,2100			5,2100					
Certificate	NL0012113682	GLPG 64.38BL OPENB	EUR	46,8300	46,8300	46,8300			46,8300					
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	44,1800	44,2300	44,1800			44,2300					
Certificate	NL0012580898	GLPG 67.19TL OPENH	EUR	4,8900	4,8900	4,8400			4,8400					
Certificate	DE000CE6BH80	GLPG 67.23TL OPENZ	EUR	2,3800	2,3900	2,3800	3634,5300	3	2,3900	1527				
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	41,7400	41,7900	41,7400			41,7900					
Certificate	NL0012488100	GLPG 67.51BL OPENB	EUR	44,2000	44,2000	44,2000			44,2000					
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	39,8100	40,1000	39,6100	2313,0100	3	39,8600	58				
Certificate	NL0012700959	GLPG 70.61BL OPENB	EUR	41,1000	41,1000	41,1000			41,1000					
Certificate	NL0012580880	GLPG 71.25TL OPENH	EUR	4,5200	4,5200	4,4200	2210,0000	1	4,4700	500				
Certificate	LU1790451410	GLPG 72.57TCIOPENS	EUR	37,7000	37,7600	37,7000			37,7600					
Certificate	NL0012976682	GLPG 73.67BL OPENB	EUR	38,6600	38,6600	38,1300	44379,5000	2	38,3550	1150				
Certificate	DE000CE6E929	GLPG 73.93TL OPENZ	EUR	4,1200	4,1200	4,1200	123,6000	1	4,1200	30				
Certificate	NL0013278955	GLPG 76.68BL OPENB	EUR	3,5200	3,5200	3,4300	2806,2000	3	3,4800	810				
Certificate	NL0013371107	GLPG 79.68BL OPENB	EUR	3,1300	3,1800	3,1300	313,0000	1	3,1800	100				
Certificate	DE000CU1B926	GLPG 79.98TL OPENZ	EUR											
Certificate	NL0013388895	GLPG 80.27TL OPENH	EUR	3,7000	3,7000	3,6500			3,6500					
Certificate	DE000VF30D82	GLPG 81.37TL OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0013371719	GLPG 82.66BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VF30D90	GLPG 83.37TL OPENV	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013390677	GLPG 84.01TL OPENH	EUR	3,3600	3,3600	3,3100			3,3100					
Certificate	DE000VF30EA9	GLPG 85.37TL OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013390669	GLPG 86.01TL OPENH	EUR	3,1700	3,1700	3,1300			3,1300					
Certificate	DE000CU1CEP5	GLPG 86.56TL OPENZ	EUR											
Certificate	DE000VF30EB7	GLPG 87.37TL OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013391824	GLPG 88.24TL OPENH	EUR	2,9700	2,9700	2,9200			2,9200					
Certificate	NL0013371727	GLPG 88.67BL OPENB	EUR	2,3300	2,4100	2,3100	3206,4500	2	2,3100	1365				
Certificate	DE000VF30EC5	GLPG 89.37TL OPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013391816	GLPG 90.24TL OPENH	EUR	2,7900	2,7900	2,7400			2,7400					
Certificate	NL0013374564	GLPG 91.03BL OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VF30D58	GLPG 91.37TL OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013391808	GLPG 92.24TL OPENH	EUR	2,6100	2,6100	2,5600			2,5600					
Certificate	DE000VF30D66	GLPG 93.37TL OPENV	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CU1CEQ3	GLPG 93.56TL OPENZ	EUR	2,2600	2,2600	2,2600	994,4000	1	2,2600	440				
Certificate	NL0013391790	GLPG 94.24TL OPENH	EUR	2,4300	2,4300	2,3800			2,3800					
Certificate	NL0013372659	GLPG 94.66BL OPENB	EUR	1,7600	1,8100	1,7000	40787,2000	6	1,7100	23560				
Certificate	DE000VF30D74	GLPG 95.37TL OPENV	EUR	2,2100	2,2100	2,1500	298,3500	1	2,1500	135				
Certificate	NL0013391782	GLPG 96.24TL OPENH	EUR	2,2400	2,2400	2,2000			2,2000					
Certificate	DE000VF30LY4	GLPG 97.37TL OPENV	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013373202	GLPG 97.66BL OPENB	EUR	1,4100	1,5200	1,4100	13219,7500	5	1,4200	9055				
Certificate	NL0013391774	GLPG 98.24TL OPENH	EUR	2,0600	2,0600	2,0100			2,0100					
Certificate	LU1859714146	GLPG 98.85TCIOPENS	EUR											
Certificate	DE000VF30L21	GLPG 99.37TL OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0012499677	GMLTO 29TL OPENB	EUR											
Certificate	DE000CW3AES7	GMLTO 80TS OPENC	EUR											
Certificate	NL0011991138	GMLTO 16.5TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0011991120	GMLTO 20.7TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012500672	GMLTO 25.9TL OPENB	EUR											
Certificate	NL0011416433	GMLTO 27.6TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012693170	GMLTO 32.1TL OPENB	EUR											
Certificate	NL0012548184	GMLTO 36.6TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012548168	GMLTO 40.7TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012549943	GMLTO 46.8TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012523898	GMLTO 53.9TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012206783	GMLTO 57.2TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0011425418	GMLTO 62.9TS OPENB	EUR											
Certificate	NL0012488951	GMLTO27.168L OPENB	EUR											
Certificate	NL0012500581	GMLTO29.258L OPENB	EUR											
Certificate	NL0012279590	GMLTO31.338L OPENB	EUR											
Certificate	DE000CE6EMM0	GMLTO31.83TL OPENZ	EUR											
Certificate	NL0011442587	GMLTO60.328S OPENB	EUR											
Certificate	DE000CR95779	GMLTO60.54TS OPENZ	EUR											
Certificate	NL0009938836	GMOTR10.96TL OPENB	EUR	25,9100	25,9100	25,9100			25,9100					
Certificate	NL0010132064	GMOTR13.34TL OPENB	EUR	23,9900	23,9900	23,9900			23,9900					
Certificate	NL0011903802	GMOTR25.24TL OPENB	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0011917034	GMOTR28.15TL OPENB	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	11,9850	11,9850	11,9850			11,9850					
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	3,2980	3,4370	3,2980	3298,0000	1		1000				
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	2,4530	2,4530	2,4530			2,4530					
Certificate	NL0000457703	GOLD 613TL OPENB	EUR	64,2000	64,2000	64,2000			64,2000					
Certificate	NL0000457679	GOLD 631TL OPENB	EUR	62,7200	62,7200	62,7200			62,7200					
Certificate	NL0000459378	GOLD 651TL OPENB	EUR	61,0500	61,0500	61,0500			61,0500					
Certificate	NL0000452894	GOLD 666TL OPENB	EUR	59,7400	59,7400	59,7400			59,7400					
Certificate	NL0000174795	GOLD 680TL OPENB	EUR	58,5400	58,5400	58,5400			58,5400					
Certificate	NL0000430742	GOLD 682TL OPENB	EUR	58,3700	58,3700	58,3700			58,3700					
Certificate	NL0000431138	GOLD 712TL OPENB	EUR	55,8500	55,8500	55,8500			55,8500					
Certificate	NL0000171015	GOLD 737TL OPENB	EUR	53,7200	53,7200	53,7200			53,7200					
Certificate	NL0000171262	GOLD 753TL OPENB	EUR	52,4000	52,4000	52,4000			52,4000					
Certificate	NL0000172435	GOLD 780TL OPENB	EUR	50,1300	50,1300	50,1300			50,1300					
Certificate	NL0000172443	GOLD 794TL OPENB	EUR	48,8800	48,8800	48,8800			48,8800					
Certificate	NL0000174092	GOLD 806TL OPENB	EUR	47,8700	47,8700	47,8700			47,8700					
Certificate	NL0000173045	GOLD 824TL OPENB	EUR	46,3800	46,3800	46,3800			46,3800					
Certificate	NL0000377968	GOLD 844TL OPENB	EUR	42,5300	42,5300	42,5300			42,5300					
Certificate	NL0000078327	GOLD 877TL OPENB	EUR	41,8300	41,8300	41,8300			41,8300					
Certificate	NL0006473126	GOLD 919TL OPENB	EUR	35,9900	35,9900	35,9900			35,9900					
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	NL0006518250	GOLD 946TL OPENB	EUR	33,6600	33,6600	33,6600			33,6600					
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	21,8900	21,8900	21,8900			21,8900					
Certificate	NL0011423561	GOLD 969TL OPENH	EUR	31,7900	31,7900	31,7900			31,7900					
Certificate	NL0006520884	GOLD 974TL OPENB	EUR	31,2500	31,2500	31,2500			31,2500					
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	DE000CP06586	GOLD 1000TL OPENC	EUR	27,3100	27,3100	27,3100			27,3100					
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0006521288	GOLD 1001TL OPENB	EUR	28,2700	28,8300	28,2700	1413,5000	1	28,8300	50				
Certificate	LU1816980129	GOLD 1003TCIOPENS	EUR	23,9300	24,3300	23,9300			24,3300					
Certificate	NL0011423546	GOLD 1014TL OPENH	EUR	27,9100	27,9100	27,9100			27,9100					
Certificate	DE000VA7TEN2	GOLD 1017TL OPENV	EUR	26,8200	26,8200	26,8200			26,8200					
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	DE000CC5KZ28	GOLD 1025TL OPENC	EUR	14,8200	14,8200	14,8200			14,8200					
Certificate	DE000VASREC3	GOLD 1026TL OPENV	EUR	25,7500	25,7500	25,7500			25,7500					
Certificate	DE000VASRUL3	GOLD 1026TL OPENV	EUR	24,0250	24,0250	24,0250			24,0250					
Certificate	NL0010876017	GOLD 1027TL OPENB	EUR	26,6000	26,6000	26,6000			26,6000					
Certificate	NL0011417688	GOLD 1029TL OPENH	EUR	26,5800	26,5800	26,5800			26,5800					
Certificate	NL0006527384	GOLD 1031TL OPENB	EUR	25,8500	26,2600	25,8500	1105,1500	2	26,2600	43				
Certificate	NL0011408133	GOLD 1031TRLOPENH	EUR	24,8600	24,8600	24,8600			24,8600					
Certificate	DE000VAGEG25	GOLD 1038TL OPENV	EUR	23,1150	23,1150	23,1150			23,1150					
Certificate	DE000CP23KN3	GOLD 1040TL OPENC	EUR	24,9000	24,9000	24,9000			24,9000					
Certificate	DE000CU1BUS7	GOLD 1041TL OPENZ	EUR	23,9300	23,9300	23,9300			23,9300					
Certificate	NL0011048657	GOLD 1042TL OPENH	EUR	25,4300	25,4300	25,4300			25,4300					
Certificate	NL0011524517	GOLD 1045BL OPENB	EUR	23,5850	23,5850	23,5850			23,5850					
Certificate	DE000VA4Y1U4	GOLD 1046TL OPENV	EUR	23,9500	23,9500	23,9500			23,9500					
Certificate	DE000VA4Y1V2	GOLD 1046TL OPENV	EUR	22,1450	22,1450	22,1450			22,1450					
Certificate	LU1816980392	GOLD 1053TCIOPENS	EUR	19,3200	19,7200	19,3200			19,7200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CXKQBQ1	GOLD 1060TL OPENC	EUR	10,9800	11,0600	10,9800	1317,6000	1	11,0600	120				
Certificate	NL0006527392	GOLD 1061TL OPENB	EUR	23,6000	23,6000	23,6000			23,6000					
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,7450	18,7450	18,7450			18,7450					
Certificate	NL0011048640	GOLD 1065TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700					
Certificate	DE000VAGEGH3	GOLD 1066TL OPENV	EUR	22,4100	22,4100	22,4100			22,4100					
Certificate	DE000VAGEG29	GOLD 1068TL OPENV	EUR	20,4250	20,4250	20,4250			20,4250					
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	20,6650	20,6650	20,6650			20,6650					
Certificate	NL0010897146	GOLD 1074BL OPENB	EUR	21,0250	21,0250	21,0250			21,0250					
Certificate	DE000CV420F2	GOLD 1075TL OPENZ	EUR	2,3200	2,3550	2,3200	2320,0000	1	2,3550	1000				
Certificate	NL0011601257	GOLD 1076TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200					
Certificate	NL0011408125	GOLD 1076TRLOPENH	EUR	20,8200	20,8200	20,8200			20,8200					
Certificate	DE000VA7PSR1	GOLD 1077TL OPENV	EUR	21,5100	21,5100	21,5100			21,5100					
Certificate	DE000CP063P6	GOLD 1080TL OPENC	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	16,9050	16,9050	16,9050			16,9050					
Certificate	DE000CU186J4	GOLD 1082TL OPENZ	EUR	20,2600	20,2600	20,2600			20,2600					
Certificate	NL0011048632	GOLD 1087TL OPENH	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	DE000V137D12	GOLD 1087TL OPENV	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	NL0011417548	GOLD 1088TRLOPENH	EUR	19,7600	19,7600	19,7600			19,7600					
Certificate	NL0006527400	GOLD 1092TL OPENB	EUR	20,9300	20,9300	20,9300			20,9300					
Certificate	NL0012989453	GOLD 1094BL OPENB	EUR	19,2900	19,2900	19,2900			19,2900					
Certificate	DE000VAGEGL5	GOLD 1096TL OPENV	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	DE000CQ58UL9	GOLD 1100TL OPENC	EUR	15,1700	15,1700	15,1700			15,1700					
Certificate	DE000CV16Q36	GOLD 1100TL OPENC	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	NL0011417530	GOLD 1100TRLOPENH	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	LU1790448978	GOLD 1102TCIOPENS	EUR	14,2500	14,6500	14,2500			14,6500					
Certificate	NL0012989818	GOLD 1103TL OPENB	EUR	19,5600	19,9900	19,5600	586,8000	1	19,9900	30				
Certificate	DE000V137D20	GOLD 1107TL OPENV	EUR	17,0650	17,0650	17,0650			17,0650					
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	10,8500	11,2400	10,8500			11,2400					
Certificate	NL0011048624	GOLD 1110TL OPENH	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	NL0011417522	GOLD 1112TRLOPENH	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	DE000VAGEGP6	GOLD 1116TL OPENV	EUR	18,0100	18,0100	18,0100			18,0100					
Certificate	DE000VAGTY61	GOLD 1118TL OPENV	EUR	15,9350	15,9350	15,9350			15,9350					
Certificate	NL0009071398	GOLD 1119TL OPENB	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	DE000CV50ZT3	GOLD 1120TL OPENC	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012101489	GOLD 1123TL OPENB	EUR	18,2500	18,2500	18,2500			18,2500					
Certificate	DE000CB4TDG7	GOLD 1123TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0011408117	GOLD 1124TRLOPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	DE000VASRJM1	GOLD 1126TL OPENV	EUR	15,0350	15,0350	15,0350			15,0350					
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	15,2650	15,2650	15,2650			15,2650					
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	13,2250	13,2250	13,2250			13,2250					
Certificate	NL0011048616	GOLD 1132TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	NL0010897153	GOLD 1134BL OPENB	EUR	15,7350	15,7350	15,7350			15,7350					
Certificate	NL0012981088	GOLD 1136BL OPENB	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	DE000VAGEGS0	GOLD 1136TL OPENV	EUR	16,2550	16,2550	16,2550			16,2550					
Certificate	NL0010441531	GOLD 1137BL OPENB	EUR	15,4550	15,4550	15,4550			15,4550					
Certificate	DE000VAGEGS2	GOLD 1138TL OPENV	EUR	14,1350	14,1350	14,1350			14,1350					
Certificate	DE000CV8APV7	GOLD 1139TL OPENZ	EUR	15,2200	15,2200	15,2200			15,2200					
Certificate	NL0010876025	GOLD 1141TL OPENB	EUR	16,6450	16,6450	16,6450			16,6450					
Certificate	NL0009170935	GOLD 1143TL OPENB	EUR	16,4250	16,4250	16,4250			16,4250					
Certificate	NL0011594080	GOLD 1143TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	DE000CQ58UM7	GOLD 1150TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	NL0012989271	GOLD 1154TL OPENB	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	NL0011048608	GOLD 1155TL OPENH	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	NL0012099683	GOLD 1157BL OPENB	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	DE000CN6EUY7	GOLD 1157TL OPENZ	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	NL0011417506	GOLD 1157TRLOPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0011594072	GOLD 1158TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	DE000CQ58FX5	GOLD 1160TL OPENC	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CP061W6	GOLD 1160TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	DE000CB4TPD8	GOLD 1160TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0011594064	GOLD 1163TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300					
Certificate	DE000VASRJK5	GOLD 1165TL OPENV	EUR	13,5350	13,5350	13,5350			13,5350					
Certificate	DE000VASRJN9	GOLD 1166TL OPENV	EUR	11,4350	11,4350	11,4350			11,4350					
Certificate	NL0011593520	GOLD 1168TL OPENH	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	DE000VF3A5R9	GOLD 1168TL OPENV	EUR	12,3450	12,3450	12,3450			12,3450					
Certificate	NL0011407705	GOLD 1168TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	NL0011263561	GOLD 1169BL OPENB	EUR	12,6650	12,6650	12,6650			12,6650					
Certificate	NL0011530860	GOLD 1169TL OPENB	EUR	13,6600	14,2150	13,6600	1092,8000	1	14,2150	80				
Certificate	DE000CP061X4	GOLD 1170TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000VAGEGW2	GOLD 1176TL OPENV	EUR	12,7350	12,7350	12,7350			12,7350					
Certificate	NL0011812300	GOLD 1178TL OPENB	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	DE000VAGEG86	GOLD 1178TL OPENV	EUR	10,5450	10,5450	10,5450			10,5450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011593512	GOLD 1179TL OPENH	EUR	12,9500	13,4600	12,9500	12950,0000	1	13,4600	1000				
Certificate	DE000CP06594	GOLD 1180TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000CP063Q4	GOLD 1180TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0011594056	GOLD 1183TL OPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	LU1841026419	GOLD 1187TCIOPENS	EUR	7,7800	8,1600	7,7800			8,1600					
Certificate	DE000VA715Y4	GOLD 1187TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	DE000CR9QX90	GOLD 1187TL OPENZ	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	DE000VA71507	GOLD 1189TL OPENV	EUR	9,6650	9,6650	9,6650			9,6650					
Certificate	DE000CP06YW0	GOLD 1190TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CP23987	GOLD 1190TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0012975833	GOLD 1191BL OPENB	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0011407697	GOLD 1192TRL OPENH	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0011259635	GOLD 1198BL OPENB	EUR	9,5400	10,0650	9,3950	3808,0000	3	10,0650	400				
Certificate	NL0012991087	GOLD 1198TL OPENB	EUR	11,5100	11,6500	11,5000	1151,0000	1	11,6500	100				
Certificate	DE000CR9R4Z5	GOLD 1198TL OPENZ	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	DE000VA9C2X7	GOLD 1199TL OPENV	EUR	11,0650	11,0650	11,0650			11,0650					
Certificate	DE000CP07CH5	GOLD 1200TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000VN9G676	GOLD 1202TL OPENV	EUR	8,7850	8,7850	8,7850			8,7850					
Certificate	DE000CR9QUV7	GOLD 1207TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000VA90VC4	GOLD 1209TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	DE000CP23PY9	GOLD 1210TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000VN9G684	GOLD 1212TL OPENV	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	DE000CJ3NYT3	GOLD 1216TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0013011919	GOLD 1218BL OPENB	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013155583	GOLD 1218TL OPENB	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CP23S10	GOLD 1220TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000VN9H8EN8	GOLD 1220TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	DE000VN9ZKT4	GOLD 1223TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	DE000CJ3N799	GOLD 1226TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CP24B26	GOLD 1230TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CP688X4	GOLD 1230TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000VN9ZLX4	GOLD 1230TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250					
Certificate	DE000VN99TH1	GOLD 1234TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	DE000CJ3QR34	GOLD 1235TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0013164197	GOLD 1236TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CJ3N8N9	GOLD 1237TL OPENZ	EUR	0,7100	0,7350	0,7100	142,0000	1	0,7350	200				
Certificate	NL0013275589	GOLD 1238BL OPENB	EUR	6,1200	6,5100	6,1100	2160,0000	2	6,5100	350				
Certificate	DE000CP24SQ7	GOLD 1240TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CP24L65	GOLD 1240TL OPENC	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	DE000CP24B34	GOLD 1240TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CP68J66	GOLD 1240TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000VN99TF5	GOLD 1240TL OPENV	EUR	7,7050	7,7050	7,7050			7,7050					
Certificate	DE000CV8ALC6	GOLD 1242TS OPENZ	EUR											
Certificate	DE000CV8A674	GOLD 1242TS OPENZ	EUR											
Certificate	DE000VF1RLJ7	GOLD 1244TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000CJ3Q5A9	GOLD 1245TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CP24J28	GOLD 1250TL OPENC	EUR	3,5900	4,0300	3,5900	359,0000	1	4,0300	100				
Certificate	DE000CP24B42	GOLD 1250TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000VF1RK63	GOLD 1251TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	DE000VF1RLI3	GOLD 1254TL OPENV	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013275977	GOLD 1255TL OPENB	EUR	6,2800	6,7100	6,2800	628,0000	1	6,7100	100				
Certificate	DE000CJ3RAM9	GOLD 1255TL OPENZ	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0013276678	GOLD 1258BL OPENB	EUR	4,0000	4,7200	4,0000	40000,0000	1	4,7200	10000				
Certificate	DE000CP24SR5	GOLD 1260TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VF1RLB4	GOLD 1261TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	DE000VF1RLN9	GOLD 1264TL OPENV	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000CJ3RDE0	GOLD 1264TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000CP68BJ5	GOLD 1270TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CP24QK4	GOLD 1270TL OPENC	EUR	2,5000	2,5900	2,4800	1121,0000	2	2,5900	450				
Certificate	DE000VF1RLE8	GOLD 1271TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	NL0013276843	GOLD 1274TL OPENB	EUR	4,5000	5,0100	4,4500	46173,0000	9	5,0100	9800				
Certificate	DE000CJ1CP72	GOLD 1274TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VF2LSW7	GOLD 1276TL OPENV	EUR	2,1600	2,5650	2,0200	2438,1800	6	2,5650	1015				
Certificate	DE000CJ3RFU1	GOLD 1277TL OPENZ	EUR	0,2850	0,3350	0,2800	1570,0000	3	0,3350	5250				
Certificate	NL0013288889	GOLD 1278BL OPENB	EUR	2,4000	2,9500	2,4000	8501,5000	7	2,9500	3190				
Certificate	DE000CP681F6	GOLD 1280TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CP68FX7	GOLD 1280TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CP68LU1	GOLD 1300TS OPENC	EUR											
Certificate	NL0013373327	GOLD 1311TS OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VF30D09	GOLD 1313TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CP68J74	GOLD 1320TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP68L13	GOLD 1320TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF30D25	GOLD 1323TS OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	DE000CU1CDU7	GOLD 1324TS OPENZ	EUR											
Certificate	NL0013364565	GOLD 1325BS OPENB	EUR	2,1200	2,1200	1,5700	1009,3000	2	1,5700	515				
Certificate	DE000VF3A4U6	GOLD 1326TS OPENV	EUR	1,3750	1,3750	1,3750								
Certificate	DE000CP688Y2	GOLD 1330TS OPENC	EUR	1,9200	1,9200	1,9200								
Certificate	NL0013364417	GOLD 1331TS OPENB	EUR	4,4200	4,4200	4,4200								
Certificate	DE000VF3A284	GOLD 1333TS OPENV	EUR	4,3050	4,3050	4,3050								
Certificate	DE000CU1CB11	GOLD 1334TS OPENZ	EUR	2,3700	2,3700	2,3700								
Certificate	DE000CU1CB60	GOLD 1335TS OPENZ	EUR	0,2750	0,2750	0,2750								
Certificate	DE000VF3A250	GOLD 1336TS OPENV	EUR	2,2450	2,2450	2,2450								
Certificate	DE000CP688Z9	GOLD 1340TS OPENC	EUR	2,8100	2,8100	2,8100								
Certificate	DE000CP68A65	GOLD 1340TS OPENC	EUR	6,3000	6,3000	6,3000								
Certificate	DE000CP68LV9	GOLD 1340TS OPENC	EUR	6,3400	6,3400	6,3400								
Certificate	DE000VF3A1N7	GOLD 1343TS OPENV	EUR	5,1950	5,1950	5,1950								
Certificate	DE000CU1B751	GOLD 1344TS OPENZ	EUR	3,2500	3,2500	3,2500								
Certificate	NL0013364573	GOLD 1345BS OPENB	EUR	3,3500	3,3500	3,3500								
Certificate	DE000VF3A276	GOLD 1346TS OPENV	EUR	3,1250	3,1250	3,1250								
Certificate	DE000CP24B59	GOLD 1350TS OPENC	EUR	3,5800	3,5800	3,5800								
Certificate	NL0012784532	GOLD 1351TS OPENB	EUR	6,2900	6,2900	6,2900								
Certificate	DE000CJ3SPU8	GOLD 1354TS OPENZ	EUR	4,3500	4,3500	4,1400	430,6500	1	4,1400	99				
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	3,7600	3,7600	3,7600								
Certificate	DE000VAGEGD2	GOLD 1364TS OPENV	EUR	5,9850	5,9850	5,9850								
Certificate	DE000CJ3SPV6	GOLD 1364TS OPENZ	EUR	5,0200	5,0200	5,0200								
Certificate	NL0011899745	GOLD 1365BS OPENB	EUR	5,1200	5,1200	5,1200								
Certificate	DE000CU1B6M8	GOLD 1374TS OPENZ	EUR	5,9200	5,9200	5,9200								
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	6,5400	6,5400	6,1600								
Certificate	DE000CU1CB78	GOLD 1375TS OPENZ	EUR	0,6750	0,6750	0,6750								
Certificate	DE000VA5RM76	GOLD 1376TS OPENV	EUR	6,9050	6,9050	6,9050								
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	8,7800	8,7800	8,7800								
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	8,8100	8,8100	8,8100								
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	8,8600	8,8600	8,8600								
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	4,7200	4,7200	4,7200								
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	6,5400	6,5400	6,5400								
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	8,8300	8,8300	8,8300								
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	8,8300	8,8300	8,8300								
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	9,0100	9,0100	9,0100								
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	8,7400	8,7400	8,7400								
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	8,7100	8,7100	8,7100								
Certificate	NL0011705074	GOLD 1381TRSOPENH	EUR	6,5500	6,5500	6,5500								
Certificate	DE000CJ3RSF7	GOLD 1384TS OPENZ	EUR	6,8100	6,8100	6,8100								
Certificate	NL0012696900	GOLD 1385BS OPENB	EUR	6,8800	6,8800	6,8800								
Certificate	NL0011603147	GOLD 1385TS OPENH	EUR	9,3500	9,3500	9,3500								
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	6,0500	6,0500	6,0500								
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	5,0700	5,0700	5,0700								
Certificate	DE000VA7PSP5	GOLD 1392TS OPENV	EUR	8,5850	8,5850	8,5850								
Certificate	NL0010377610	GOLD 1394TS OPENB	EUR	10,1400	10,1400	10,1400								
Certificate	NL0010377040	GOLD 1395BS OPENB	EUR	7,8150	7,8150	7,8150								
Certificate	NL0012694616	GOLD 1401TS OPENB	EUR	10,8200	10,8200	10,8200								
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	3,9850	3,9850	3,9850								
Certificate	DE000VA71SX6	GOLD 1402TS OPENV	EUR	9,5650	9,5650	9,5650								
Certificate	DE000CJ3SNT5	GOLD 1405TS OPENZ	EUR	8,6400	8,6400	8,6400								
Certificate	NL0011730817	GOLD 1407TS OPENH	EUR	11,2600	11,2600	11,2600								
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	7,7200	7,7200	7,3400								
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	6,8100	6,8100	6,8100								
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	7,9000	7,9000	7,9000								
Certificate	DE000VA71WH1	GOLD 1412TS OPENV	EUR	10,4650	10,4650	10,4650								
Certificate	NL0013290026	GOLD 1415BS OPENB	EUR	9,5700	9,5700	9,5700								
Certificate	DE000CU1CB86	GOLD 1415TS OPENZ	EUR	1,0750	1,0750	1,0750								
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	8,7700	8,7700	8,7700								
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	12,6400	12,6400	12,6400								
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	10,0900	10,0900	10,0900								
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	12,3600	12,3600	12,3600								
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	12,4000	12,4000	12,4000								
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	12,4500	12,4500	12,4500								
Certificate	DE000CQ58FZ0	GOLD 1420TS OPENC	EUR	12,8600	12,8600	12,8600								
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	12,4500	12,4500	12,4500								
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	12,4800	12,4800	12,4800								
Certificate	DE000CP68909	GOLD 1420TS OPENC	EUR	9,8900	9,8900	9,8900								
Certificate	DE000VA87E05	GOLD 1421TS OPENV	EUR	11,3950	11,3950	11,3950								
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	5,6950	5,6950	5,6950								
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	8,2400	8,2400	8,2400								
Certificate	DE000CU1BWS3	GOLD 1425TS OPENZ	EUR	10,4300	10,4300	10,4300								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011048350	GOLD 1429TS OPENH	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	DE000VN96668	GOLD 1435TS OPENV	EUR	10,2850	10,2850	10,2850			10,2850					
Certificate	DE000VN9WW76	GOLD 1435TS OPENV	EUR	12,9450	12,9450	12,9450			12,9450					
Certificate	NL0011705066	GOLD 1439TRSOPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	DE000CY502Z0	GOLD 1440TS OPENC	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	DE000VN99TB4	GOLD 1445TS OPENV	EUR	13,9550	13,9550	13,9550			13,9550					
Certificate	DE000CU186N6	GOLD 1445TS OPENZ	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	NL0011730809	GOLD 1446TS OPENH	EUR	14,8100	14,8100	14,8100			14,8100					
Certificate	NL0010377644	GOLD 1450TS OPENB	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	11,8300	11,8300	11,4600			11,4600					
Certificate	DE000VN99S67	GOLD 1453TS OPENV	EUR	12,0450	12,0450	12,0450			12,0450					
Certificate	DE000VN99TD0	GOLD 1455TS OPENV	EUR	14,8550	14,8550	14,8550			14,8550					
Certificate	DE000CU1CB94	GOLD 1455TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	DE000CP68FY5	GOLD 1460TS OPENC	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	DE000CP685F7	GOLD 1460TS OPENC	EUR	17,2300	17,2300	17,2300			17,2300					
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	NL0011417449	GOLD 1463TRSOPENH	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	DE000VF1RKU6	GOLD 1471TS OPENV	EUR	13,7850	13,7850	13,7850			13,7850					
Certificate	DE000VF1RKY8	GOLD 1472TS OPENV	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	NL0010377131	GOLD 1476TS OPENB	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	DE000VF1RKV4	GOLD 1481TS OPENV	EUR	14,6750	14,6750	14,6750			14,6750					
Certificate	DE000VF1RKZ5	GOLD 1482TS OPENV	EUR	17,3600	17,3600	17,3600			17,3600					
Certificate	NL0011730791	GOLD 1485TS OPENH	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000CU1CB29	GOLD 1485TS OPENZ	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	DE000VF1RKW2	GOLD 1491TS OPENV	EUR	15,5550	15,5550	15,5550			15,5550					
Certificate	DE000VF1RK30	GOLD 1492TS OPENV	EUR	18,2600	18,2600	18,2600			18,2600					
Certificate	DE000VF2LSU1	GOLD 1502TS OPENV	EUR	19,3300	19,3300	19,3300			19,3300					
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	16,2100	16,2100	15,8500			15,8500					
Certificate	NL0011048343	GOLD 1506TS OPENH	EUR	20,2600	20,2600	20,2600			20,2600					
Certificate	DE000VF2L6N4	GOLD 1509TS OPENV	EUR	17,3150	17,3150	17,3150			17,3150					
Certificate	DE000VF2L929	GOLD 1519TS OPENV	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	21,5400	21,5400	21,5400			21,5400					
Certificate	DE000CQ5B1Y8	GOLD 1520TS OPENC	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	DE000VF2L911	GOLD 1529TS OPENV	EUR	19,0750	19,0750	19,0750			19,0750					
Certificate	DE000VF2L937	GOLD 1529TS OPENV	EUR	21,8000	21,8000	21,8000			21,8000					
Certificate	DE000CU1BU19	GOLD 1535TS OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VF2XSZ4	GOLD 1543TS OPENV	EUR	23,2000	23,2000	23,2000			23,2000					
Certificate	DE000VF2XSX9	GOLD 1547TS OPENV	EUR	20,8050	20,8050	20,8050			20,8050					
Certificate	DE000CU1BUT5	GOLD 1551TS OPENZ	EUR	21,6000	21,6000	21,6000			21,6000					
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	21,0700	21,0700	21,0700			21,0700					
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	25,0300	25,0300	25,0300			25,0300					
Certificate	NL0011417423	GOLD 1575TRSOPENH	EUR	23,8200	23,8200	23,8200			23,8200					
Certificate	NL0011417654	GOLD 1575TS OPENH	EUR	26,4900	26,4900	26,4900			26,4900					
Certificate	DE000CU1CB37	GOLD 1591TS OPENZ	EUR	25,1500	25,1500	25,1500			25,1500					
Certificate	NL0011417647	GOLD 1633TS OPENH	EUR	31,7600	31,7600	31,7600			31,7600					
Certificate	DE000CU1B2L9	GOLD 1634TS OPENZ	EUR	28,9800	28,9800	28,9800			28,9800					
Certificate	NL0011048335	GOLD 1660TS OPENH	EUR	34,1700	34,1700	34,1700			34,1700					
Certificate	DE000CU1BUU3	GOLD 1674TS OPENZ	EUR	32,5400	32,5400	32,5400			32,5400					
Certificate	NL0009900315	GOLD 1685TS OPENB	EUR	36,5100	36,5100	36,5100			36,5100					
Certificate	DE000CU18X57	GOLD 1754TS OPENZ	EUR	39,6400	39,6400	39,6400			39,6400					
Certificate	NL0011603139	GOLD 1756TS OPENH	EUR	42,9300	42,9300	42,9300			42,9300					
Certificate	NL0011705058	GOLD 1762TRSOPENH	EUR	40,3700	40,3700	40,3700			40,3700					
Certificate	NL0011048327	GOLD 1813TS OPENH	EUR	48,0600	48,0600	48,0600			48,0600					
Certificate	NL0011730783	GOLD 1877TS OPENH	EUR	53,8400	53,8400	53,8400			53,8400					
Certificate	NL0011048715	GOLD 589.8TL OPENH	EUR	64,8200	64,8200	64,8200			64,8200					
Certificate	NL0011048707	GOLD 680.3TL OPENH	EUR	56,9400	56,9400	56,9400			56,9400					
Certificate	NL0011048699	GOLD 770.8TL OPENH	EUR	49,0600	49,0600	49,0600			49,0600					
Certificate	NL0011601265	GOLD 842.9TL OPENH	EUR	42,7800	42,7800	42,7800			42,7800					
Certificate	DE000CU1BUR9	GOLD 864.5TL OPENZ	EUR	39,5900	39,5900	39,5900			39,5900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011600994	GOLD 892.5TRLOPENH	EUR	37,1100	37,1100	37,1100			37,1100					
Certificate	DE000CB1NF30	GOLD 946.7TL OPENZ	EUR	32,2900	32,2900	32,2900			32,2900					
Certificate	NL0011048673	GOLD 951.6TL OPENH	EUR	33,3100	33,3100	33,3100			33,3100					
Certificate	NL0011264742	GOLD 957.38L OPENB	EUR	31,4150	31,4150	31,4150			31,4150					
Certificate	NL0011423553	GOLD 980.2TL OPENH	EUR	30,8300	30,8300	30,8300			30,8300					
Certificate	DE000CN6HP51	GOLD 986.6TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400					
Certificate	NL0011048665	GOLD 996.8TL OPENH	EUR	29,3800	29,3800	29,3800			29,3800					
Certificate	DE000CJ3PSD4	GOLDC 6.28TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CJ3N1P9	GOLDC 7.32TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CV8AYY3	GOLDC 8.32TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013185721	GOLDF 1011TRLOPENH	EUR	26,6200	26,6200	26,6200			26,6200					
Certificate	NL0012851133	GOLDF 1021TRLOPENH	EUR	25,7100	25,7100	25,7100			25,7100					
Certificate	NL0012847891	GOLDF 1021TRLOPENH	EUR	25,6800	25,6800	25,6800			25,6800					
Certificate	NL0012906507	GOLDF 1047TRLOPENH	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	NL0013242399	GOLDF 1052TL OPENH	EUR	24,5700	24,5700	24,5700			24,5700					
Certificate	NL0012910335	GOLDF 1063TRLOPENH	EUR	21,9500	21,9500	21,9500			21,9500					
Certificate	NL0012209902	GOLDF 1099TL OPENH	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	NL0013079924	GOLDF 1100TRLOPENH	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	NL0013183429	GOLDF 1119TRLOPENH	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	NL0011995592	GOLDF 1122TL OPENH	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	NL0012052393	GOLDF 1137TRLOPENH	EUR	15,4200	15,4200	15,4200			15,4200					
Certificate	NL0013079916	GOLDF 1161TRLOPENH	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	NL0013079908	GOLDF 1164TRLOPENH	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	NL0012916068	GOLDF 1168TRLOPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0012895833	GOLDF 1172TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0012938625	GOLDF 1176TRLOPENH	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0012938609	GOLDF 1181TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0011735824	GOLDF 1185TRLOPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0013079890	GOLDF 1189TRLOPENH	EUR	10,2200	10,7500	10,2200	2865,1900	13	10,7500	275				
Certificate	NL0012889174	GOLDF 1193TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0012938591	GOLDF 1194TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0012938575	GOLDF 1199TRLOPENH	EUR	9,4000	9,8700	9,4000	209,7900	3	9,8700	22				
Certificate	NL0013226533	GOLDF 1200TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0012889646	GOLDF 1203TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0012889620	GOLDF 1209TRLOPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	NL0012891477	GOLDF 1213TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0013083223	GOLDF 1216TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0013082464	GOLDF 1222TRLOPENH	EUR	7,5400	7,8200	7,5400	11310,0000	2	7,8200	1500				
Certificate	NL0013188923	GOLDF 1229TL OPENH	EUR	8,4900	9,1200	8,4900	34000,0000	2	9,1200	4000				
Certificate	NL0013187875	GOLDF 1229TRLOPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0013191216	GOLDF 1238TRLOPENH	EUR	6,4100	6,4600	6,4100	5128,0000	1	6,4600	800				
Certificate	NL0013220957	GOLDF 1247TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0013222664	GOLDF 1247TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0013222656	GOLDF 1252TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013224066	GOLDF 1262TRLOPENH	EUR	3,7900	4,3200	3,7900	515,4400	1	4,3200	136				
Certificate	NL0013224975	GOLDF 1266TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013224058	GOLDF 1267TRLOPENH	EUR	3,8100	3,8700	3,8100	876,3000	1	3,8700	230				
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0013225261	GOLDF 1272TRLOPENH	EUR	2,8800	3,4300	2,8800	48,9600	1	3,4300	17				
Certificate	NL0012925945	GOLDF 1272TS OPENH	EUR											
Certificate	NL0012924922	GOLDF 1274TRSOPENH	EUR											
Certificate	NL0013233836	GOLDF 1277TL OPENH	EUR	4,7700	4,9800	4,7700	238,5000	1	4,9800	50				
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0013225675	GOLDF 1281TRLOPENH	EUR	2,2800	2,6200	2,0800	6179,8900	5	2,6200	2813				
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR											
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0013392566	GOLDF 1315TRSOPENH	EUR	0,9600	0,9600	0,6800	1920,0000	1	0,6800	2000				
Certificate	NL0013390982	GOLDF 1318TS OPENH	EUR	3,6300	3,6300	3,2700	399,3000	1	3,2700	110				
Certificate	NL0013390420	GOLDF 1320TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013242175	GOLDF 1329TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013242167	GOLDF 1334TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013242076	GOLDF 1338TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0013241896	GOLDF 1339TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012848428	GOLDF 1349TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0012864284	GOLDF 1354TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0012614317	GOLDF 1356TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012848410	GOLDF 1358TRSOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0013381809	GOLDF 1364TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012847776	GOLDF 1368TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001251451	GOLDF 1369TS OPENH	EUR	8,0000	8,0000	7,8500	16000,0000	1	7,8500	2000				
Certificate	NL0012848394	GOLDF 1371TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012614309	GOLDF 1376TS OPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0011998273	GOLDF 1384TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0012048706	GOLDF 1385TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0012199921	GOLDF 1388TS OPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0013239791	GOLDF 1389TRSOPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0013239510	GOLDF 1394TRSOPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0013183395	GOLDF 1396TRSOPENH	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	NL0012906499	GOLDF 1404TRSOPENH	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0012906481	GOLDF 1414TRSOPENH	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0012548598	GOLDF 1418TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0013084015	GOLDF 1425TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0012906507	GOLDF 1444TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0012195416	GOLDF 1445TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0013185242	GOLDF 1463TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000					
Certificate	NL0012847768	GOLDF 1465TRSOPENH	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0012368104	GOLDF 1466TS OPENH	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	NL0012095566	GOLDF 1466TS OPENH	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	NL0012548580	GOLDF 1478TS OPENH	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	NL0012329296	GOLDF 1479TS OPENH	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	NL0012906473	GOLDF 1484TRSOPENH	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	NL0012906465	GOLDF 1494TRSOPENH	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	NL0012549208	GOLDF 1498TS OPENH	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	NL0012313522	GOLDF 1499TS OPENH	EUR	19,5900	19,5900	19,5900			19,5900					
Certificate	NL0013186323	GOLDF 1506TRSOPENH	EUR	17,6700	17,6700	17,6700			17,6700					
Certificate	NL0013181357	GOLDF 1506TRSOPENH	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0011892609	GOLDF 1511TRSOPENH	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	NL0012432157	GOLDF 1524TS OPENH	EUR	21,8600	21,8600	21,8600			21,8600					
Certificate	NL0013084007	GOLDF 1525TRSOPENH	EUR	19,3700	19,3700	19,3700			19,3700					
Certificate	NL0012211528	GOLDF 1530TS OPENH	EUR	22,4400	22,4400	22,4400			22,4400					
Certificate	NL0012906457	GOLDF 1534TRSOPENH	EUR	20,1200	20,1200	20,1200			20,1200					
Certificate	NL0012847750	GOLDF 1535TRSOPENH	EUR	20,2500	20,2500	20,2500			20,2500					
Certificate	NL0012311179	GOLDF 1538TS OPENH	EUR	23,1700	23,1700	23,1700			23,1700					
Certificate	NL0013192081	GOLDF 1546TRSOPENH	EUR	21,2400	21,2400	21,2400			21,2400					
Certificate	NL0011891601	GOLDF 1549TS OPENH	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	NL0013192966	GOLDF 1557TRSOPENH	EUR	22,1500	22,1500	22,1500			22,1500					
Certificate	NL0012519086	GOLDF 1568TS OPENH	EUR	25,9200	25,9200	25,9200			25,9200					
Certificate	NL0013222631	GOLDF 1569TRSOPENH	EUR	23,2200	23,2200	23,2200			23,2200					
Certificate	NL0013223266	GOLDF 1569TRSOPENH	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	NL0011894324	GOLDF 1569TS OPENH	EUR	26,0000	26,0000	26,0000			26,0000					
Certificate	NL0013231798	GOLDF 1588TRSOPENH	EUR	24,9100	24,9100	24,9100			24,9100					
Certificate	NL0012437974	GOLDF 1588TS OPENH	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	NL0013224736	GOLDF 1589TRSOPENH	EUR	25,0500	25,0500	25,0500			25,0500					
Certificate	NL0013224033	GOLDF 1589TRSOPENH	EUR	25,0400	25,0400	25,0400			25,0400					
Certificate	NL0012437966	GOLDF 1598TS OPENH	EUR	28,5800	28,5800	28,5800			28,5800					
Certificate	NL0013392558	GOLDF 1600TRSOPENH	EUR	25,9700	25,9700	25,9700			25,9700					
Certificate	NL0013229305	GOLDF 1607TRSOPENH	EUR	26,6500	26,6500	26,6500			26,6500					
Certificate	NL0013227820	GOLDF 1608TRSOPENH	EUR	26,6800	26,6800	26,6800			26,6800					
Certificate	NL0013229610	GOLDF 1608TRSOPENH	EUR	26,6700	26,6700	26,6700			26,6700					
Certificate	NL0012565857	GOLDF 1608TS OPENH	EUR	29,5400	29,5400	29,5400			29,5400					
Certificate	NL0013226202	GOLDF 1609TRSOPENH	EUR	26,8200	26,8200	26,8200			26,8200					
Certificate	NL0013226962	GOLDF 1609TRSOPENH	EUR	26,8300	26,8300	26,8300			26,8300					
Certificate	NL0011896113	GOLDF 1611TS OPENH	EUR	29,7600	29,7600	29,7600			29,7600					
Certificate	NL0013383961	GOLDF 1619TRSOPENH	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	NL0013233935	GOLDF 1628TRSOPENH	EUR	28,4500	28,4500	28,4500			28,4500					
Certificate	NL0012847701	GOLDF 1635TRSOPENH	EUR	29,1100	29,1100	29,1100			29,1100					
Certificate	NL0013234479	GOLDF 1648TRSOPENH	EUR	30,2500	30,2500	30,2500			30,2500					
Certificate	NL0013239502	GOLDF 1659TRSOPENH	EUR	31,2000	31,2000	31,2000			31,2000					
Certificate	NL0012848378	GOLDF 1665TRSOPENH	EUR	31,7600	31,7600	31,7600			31,7600					
Certificate	NL0012847677	GOLDF 1695TRSOPENH	EUR	34,4200	34,4200	34,4200			34,4200					
Certificate	NL0012311161	GOLDF 1707TS OPENH	EUR	38,4800	38,4800	38,4800			38,4800					
Certificate	NL0012048698	GOLDF 1722TS OPENH	EUR	39,8000	39,8000	39,8000			39,8000					
Certificate	NL0011996210	GOLDF 1740TRSOPENH	EUR	38,4500	38,4500	38,4500			38,4500					
Certificate	NL0012330823	GOLDF 1812TRSOPENH	EUR	44,8500	44,8500	44,8500			44,8500					
Certificate	NL0011891668	GOLDF 1893TRSOPENH	EUR	51,9700	51,9700	51,9700			51,9700					
Certificate	NL0012848360	GOLDF 1943TRSOPENH	EUR	56,4300	56,4300	56,4300			56,4300					
Certificate	NL0012313514	GOLDF 1966TS OPENH	EUR	61,9400	61,9400	61,9400			61,9400					
Certificate	NL0012516694	GOLDF 1967TRSOPENH	EUR	58,5700	58,5700	58,5700			58,5700					
Certificate	NL0012432140	GOLDF 2032TS OPENH	EUR	67,8800	67,8800	67,8800			67,8800					
Certificate	NL0012437792	GOLDF 2093TS OPENH	EUR	73,4000	73,4000	73,4000			73,4000					
Certificate	NL0012439780	GOLDF 2156TS OPENH	EUR	79,1600	79,1600	79,1600			79,1600					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012906622	GOLDF 667.TRLOPENH	EUR	57,1200	57,1200	57,1200			57,1200					
Certificate	NL0012906549	GOLDF 934.TRLOPENH	EUR	33,4300	33,4300	33,4300			33,4300					
Certificate	NL0012906630	GOLDF641.7TRLOPENH	EUR	59,3700	59,3700	59,3700			59,3700					
Certificate	NL0012906614	GOLDF692.8TRLOPENH	EUR	54,8300	54,8300	54,8300			54,8300					
Certificate	NL0012906606	GOLDF718.6TRLOPENH	EUR	52,5400	52,5400	52,5400			52,5400					
Certificate	NL0012847909	GOLDF764.9TRLOPENH	EUR	48,4400	48,4400	48,4400			48,4400					
Certificate	NL0012906598	GOLDF795.6TRLOPENH	EUR	45,7000	45,7000	45,7000			45,7000					
Certificate	NL0012057822	GOLDF820.2TL OPENH	EUR	44,7600	44,7600	44,7600			44,7600					
Certificate	NL0012906580	GOLDF821.5TRLOPENH	EUR	43,4100	43,4100	43,4100			43,4100					
Certificate	NL0012906572	GOLDF846.8TRLOPENH	EUR	41,1600	41,1600	41,1600			41,1600					
Certificate	NL0012906564	GOLDF872.8TRLOPENH	EUR	38,8600	38,8600	38,8600			38,8600					
Certificate	NL0013235559	GOLDF883.5TL OPENH	EUR	39,2500	39,2500	39,2500			39,2500					
Certificate	NL0013226541	GOLDF886.6TL OPENH	EUR	38,9700	38,9700	38,9700			38,9700					
Certificate	NL0013188931	GOLDF894.6TL OPENH	EUR	38,2800	38,2800	38,2800			38,2800					
Certificate	NL0013185085	GOLDF895.6TL OPENH	EUR	38,1900	38,1900	38,1900			38,1900					
Certificate	NL0012896062	GOLDF903.6TL OPENH	EUR	37,5000	37,5000	37,5000			37,5000					
Certificate	NL0012906556	GOLDF913.6TRLOPENH	EUR	35,2400	35,2400	35,2400			35,2400					
Certificate	NL0012906531	GOLDF944.5TRLOPENH	EUR	32,4900	32,4900	32,4900			32,4900					
Certificate	NL0012902654	GOLDF947.5TRLOPENH	EUR	32,2300	32,2300	32,2300			32,2300					
Certificate	NL0012906523	GOLDF965.3TRLOPENH	EUR	30,6500	30,6500	30,6500			30,6500					
Certificate	NL0011990619	GOLDF978.8TRLOPENH	EUR	29,4500	29,4500	29,4500			29,4500					
Certificate	NL0012906515	GOLDF995.8TRLOPENH	EUR	27,9400	27,9400	27,9400			27,9400					
Certificate	DE000CJ3SLD3	GOPRO 4.83TL 0619Z	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CJ3SLE1	GOPRO 5.18TL 0619Z	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CJ3SMU5	GOPRO 5.53TL 0619Z	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CU1B023	GOPRO 5.88TL 0619Z	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CU1CPG0	GOPRO 6.28TL 0619Z	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3QR91	GOPRO3.185TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000CJ3Q354	GOPRO3.749TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	DE000CJ3RG10	GOPRO4.157TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CJ3RS23	GOPRO4.618TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CJ3SGD3	GOPRO5.117TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CJ3SLR3	GOPRO5.667TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CU1CKN7	GOPRO6.266TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0000455905	GOUD CT OPENN	EUR	1159,5000	1159,5000	1159,5000			1159,5000					
Certificate	DE000CJ3PAL5	GRMN 47.1TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000CJ3RTU2	GRMN 62.61TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CJ3SN10	GRMN 71.91TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CU1CLL9	GRMN 81.91TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CU1CC02	GRVNV12.26TL OPENZ	EUR											
Certificate	DE000CV4ZQ87	GRVNV14.76TL OPENZ	EUR											
Certificate	NL0012682777	GRVNV15.15TL OPENB	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CD63RB5	GRVNV15.77TL OPENZ	EUR											
Certificate	NL0010933560	GRVNV16.17TL OPENB	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013281108	GRVNV16.23BL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013284185	GRVNV16.71TL OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CU1B868	GRVNV16.77TL OPENZ	EUR											
Certificate	NL0012998884	GRVNV17.24BL OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012034094	GRVNV17.27TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013283757	GRVNV17.71BL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CD63DQ3	GRVNV17.77TL OPENZ	EUR											
Certificate	NL0013284193	GRVNV17.79TL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013372667	GRVNV18.71BL OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CU1CHX2	GRVNV18.77TL OPENZ	EUR											
Certificate	NL0013362932	GRVNV19.87TS OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CJ3QY68	GRVNV20.81TS OPENZ	EUR	1,3500	1,3500	1,3500	135,0000	1	1,3500	100				
Certificate	NL0013281330	GRVNV21.36BS OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013154917	GRVNV21.36TS OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013282064	GRVNV22.89TS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CU1CC10	GRVNV23.32TS OPENZ	EUR											
Certificate	NL0013286347	GRVNV23.35BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3PU14	GRVNV28.28TS OPENZ	EUR											
Certificate	NL0010135000	GS 113TL OPENB	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000CU1BTR1	GS 130TL 0519Z	EUR	3,2100	3,2550	3,2100	1290,0000	2	3,2550	400				
Certificate	DE000CU1BTS9	GS 160TL 0519Z	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	XS1219743553	GSCI STN0419B	EUR	70,3500	70,3500	70,3500			70,3500					
Certificate	DE000CU1BWR5	GVCHD3.648TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CJ3QUB2	GVCHD4.458TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CJ3RCS2	GWPH 72.6TL OPENZ	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CJ3RQO6	GWPH 108.6TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CJ3RYD8	GWPH 123.7TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CJ3SG50	GWPH 139.1TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3STH7	GWPH 158.8TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CJ3QM70	GWPH 82.81TL OPENZ	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CJ3REW0	GWPH 93.01TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0012905137	HEIDL 69.4TS OPENH	EUR											
Certificate	NL0012582225	HEIDL 85.5TS OPENH	EUR	2,3200	2,3200	2,2400			2,2400					
Certificate	NL0011990346	HEIDL101.9TS OPENH	EUR	4,0900	4,0900	4,0000			4,0000					
Certificate	NL0011989876	HEIDL103.8TS OPENH	EUR	4,2800	4,2800	4,2000			4,2000					
Certificate	NL0012541650	HEIDL114.2TS OPENH	EUR	5,4000	5,4000	5,3200			5,3200					
Certificate	NL0011225545	HEIDL36.03TL OPENH	EUR	3,5100	3,6200	3,5100			3,6200					
Certificate	DE000CJ3N476	HEIDL41.52TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CNG6RD7	HEIDL50.58TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013225774	HEIDL50.59TL OPENH	EUR	2,1400	2,2600	2,1400			2,2600					
Certificate	NL0013230139	HEIDL56.08TL OPENH	EUR	1,6300	1,7500	1,6300			1,7500					
Certificate	DE000CJ1CHY0	HEIDL60.56TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013247778	HEIDL61.58TL OPENH	EUR	1,1200	1,2300	1,1200			1,2300					
Certificate	NL0013391832	HEIDL63.53TL OPENH	EUR	0,9300	1,0500	0,9300			1,0500					
Certificate	NL0013395221	HEIDL66.87TL OPENH	EUR	0,6200	0,7400	0,6200			0,7400					
Certificate	NL0012938302	HEIDL71.26TS OPENH	EUR	0,7900	0,7900	0,7100			0,7100					
Certificate	NL0012920896	HEIDL72.87TS OPENH	EUR	0,9600	0,9600	0,8800			0,8800					
Certificate	NL0012919757	HEIDL74.81TS OPENH	EUR	1,1700	1,1700	1,0900			1,0900					
Certificate	NL0012917165	HEIDL76.76TS OPENH	EUR	1,3800	1,3800	1,3000			1,3000					
Certificate	NL0012911945	HEIDL78.67TS OPENH	EUR	1,5900	1,5900	1,5100			1,5100					
Certificate	NL0012861280	HEIDL80.34TS OPENH	EUR	1,7700	1,7700	1,6800			1,6800					
Certificate	NL0012580914	HEIDL83.54TS OPENH	EUR	2,1100	2,1100	2,0300			2,0300					
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012565246	HEIDL87.36TS OPENH	EUR	2,5200	2,5200	2,4400			2,4400					
Certificate	NL0012561674	HEIDL89.21TS OPENH	EUR	2,7200	2,7200	2,6400			2,6400					
Certificate	NL0012312896	HEIDL92.92TS OPENH	EUR	3,1200	3,1200	3,0400			3,0400					
Certificate	NL0012246367	HEIDL97.59TS OPENH	EUR	3,6200	3,6200	3,5400			3,5400					
Certificate	NL0011993852	HEIDL98.35TS OPENH	EUR	3,7000	3,7000	3,6200			3,6200					
Certificate	NL0012245559	HEIDL98.37TS OPENH	EUR	3,7000	3,7000	3,6200			3,6200					
Certificate	NL0012035893	HEIJM 5.1TL OPENB	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	NL0012033849	HEIJM 3.54TL OPENB	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	NL0010124293	HEIJM 4.05TL OPENB	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	NL0012034102	HEIJM 4.57TL OPENB	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	NL0012102404	HEIJM 5.63TL OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0012102735	HEIJM 6.13TL OPENB	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	NL0012257836	HEIJM 6.65TL OPENB	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0012488993	HEIJM 7.16TL OPENB	EUR	3,0600	3,0600	2,9950	459,0000	1	2,9950	150				
Certificate	NL0013276553	HEIJM 7.66TL OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0013279383	HEIJM 8.16TL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013370224	HEIJM 8.41TL OPENB	EUR	1,9000	1,9250	1,9000	980,4000	1	1,9050	516				
Certificate	NL0013371255	HEIJM 8.66TL OPENB	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0013372964	HEIJM 8.91TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013374937	HEIJM 9.16TL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013365232	HEIJM 9.86TS OPENB	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013362940	HEIJM10.35TS OPENB	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013298029	HEIJM10.85TS OPENB	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0013296973	HEIJM11.35TS OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0013295918	HEIJM11.84TS OPENB	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0013005929	HEIJM12.35TS OPENB	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0013110430	HEINK LEVOPENZ	EUR	97,3600	97,3600	97,3600			97,3600					
Certificate	NL0010887451	HEINK 48TL OPENB	EUR	50,1300	50,1300	50,1300			50,1300					
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0010921391	HEINK 58TL OPENB	EUR	40,7900	40,7900	40,7900			40,7900					
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	41,9900	41,9900	41,9900			41,9900					
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CC60CA1	HEINK 60TL OPENC	EUR	36,9100	36,9100	36,9100			36,9100					
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	39,9900	39,9900	39,9900			39,9900					
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	34,8000	34,8000	34,8000			34,8000					
Certificate	DE000CJ3SC54	HEINK 64TL 0619Z	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	32,9000	32,9000	32,9000			32,9000					
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	31,7400	31,7400	31,7400			31,7400					
Certificate	DE000CP06TY6	HEINK 65TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP06ZU1	HEINK 70TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP06WP8	HEINK 70TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP06WQ6	HEINK 72TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06ZV9	HEINK 72TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CI3SC70	HEINK 74TL 0619Z	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CP24P79	HEINK 76TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CI3SH42	HEINK 80TL 0619Z	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CP68289	HEINK 80TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP24UP5	HEINK 80TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP24UQ3	HEINK 82TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP68297	HEINK 82TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP24UR1	HEINK 84TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CP682A5	HEINK 84TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP682B3	HEINK 86TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP684X3	HEINK 86TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CU1CMN3	HEINK 87TL 0619Z	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP689B8	HEINK 88TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP687Y4	HEINK 88TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP68JP5	HEINK 90TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP68DT0	HEINK 90TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0012987275	HEINK 92BOC0619B	EUR	91,6700	91,7200	91,6700			91,7200					
Certificate	DE000CP68JQ3	HEINK 92TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CP68HF0	HEINK 92TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	LU1876936326	HEINK 96TPIOPENS	EUR											
Certificate	NL0012275671	HEINK 96TS OPENB	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	DE000CP687Z1	HEINK 98TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	LU1876936599	HEINK 100TPIOPENS	EUR	4,9800	4,9800	4,9500			4,9500					
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR											
Certificate	DE000CP68DU8	HEINK 100TS OPENC	EUR	0,5800	0,5900	0,5800	17,4000	3	0,5900	30				
Certificate	DE000CP060G1	HEINK 100TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR											
Certificate	DE000CQ582L3	HEINK 100TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP68DV6	HEINK 102TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	LU1876936672	HEINK 104TPIOPENS	EUR	8,9200	8,9200	8,8900			8,8900					
Certificate	DE000CP68DW4	HEINK 106TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CQ05AWP8	HEINK 110TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP68NR3	HEINK 110TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP68DX2	HEINK 110TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	1,0500	1,0500	1,0400	945,0000	1	1,0400	900				
Certificate	NL0011042197	HEINK 12.6TL OPENH	EUR	69,0600	70,6300	69,0600			70,6300					
Certificate	NL0010176335	HEINK 37.3TL OPENB	EUR	60,0900	60,0900	60,0900			60,0900					
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	55,0700	55,0700	55,0700			55,0700					
Certificate	NL0011042171	HEINK 44.7TL OPENH	EUR	53,1200	54,6900	53,1200			54,6900					
Certificate	NL0011042155	HEINK 57.6TL OPENH	EUR	41,1600	42,7300	41,1600			42,7300					
Certificate	NL0011042148	HEINK 61.9TL OPENH	EUR	37,1700	38,7400	37,1700			38,7400					
Certificate	NL0010928503	HEINK 62.3TL OPENB	EUR	36,8100	36,8100	36,8100			36,8100					
Certificate	NL0011425525	HEINK 64.4TL OPENB	EUR	34,8400	34,8400	34,8400			34,8400					
Certificate	DE000VF2MAX0	HEINK 68.1TL OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CI3SC62	HEINK 68.5TL 0619Z	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012489975	HEINK 69.8TL OPENB	EUR	29,8200	29,8200	29,8200			29,8200					
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0013285232	HEINK 71.7TL OPENB	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012111355	HEINK 72.8TL OPENB	EUR	26,9900	26,9900	26,9900			26,9900					
Certificate	NL0013285240	HEINK 73.3TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000VAGD3E7	HEINK 73.6TL OPENV	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013281629	HEINK 74.2TL OPENB	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000VF2L6L8	HEINK 75.1TL OPENV	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013288566	HEINK 75.7TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013289366	HEINK 75.8BL OPENB	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF2L8W1	HEINK 76.1TL OPENV	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VF2L903	HEINK 77.1TL OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013289531	HEINK 77.2TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013293814	HEINK 77.8BL OPENB	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013291016	HEINK 78.7TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013293517	HEINK 80.1TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013293525	HEINK 81.7TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0013239015	HEINK 81.7TL OPENH	EUR	1,8600	2,0300	1,8600			2,0300					
Certificate	NL0013293533	HEINK 83.2TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0013294044	HEINK 84.7TL OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013169360	HEINK 85.5BOC1219B	EUR	84,7500	84,7500	84,7500			84,7500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013294051	HEINK 86.2TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013363484	HEINK 87.6TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013365505	HEINK 89.1TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013383268	HEINK 90.1TL OPENH	EUR	1,0800	1,2500	1,0800			1,2500					
Certificate	NL0013368616	HEINK 90.6TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013371263	HEINK 92.1TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013390024	HEINK 92.1TL OPENH	EUR	0,9000	1,0600	0,9000			1,0600					
Certificate	DE000CE6D4Q1	HEINK 94.9TS OPENZ	EUR											
Certificate	NL0013386683	HEINK 95.9TS OPENH	EUR	0,9300	1,0600	0,9300			1,0600					
Certificate	NL0013293665	HEINK 99.1TS OPENB	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012931216	HEINK 99.1TS OPENH	EUR	12,8100	13,9800	12,8100			13,9800					
Certificate	NL0013364094	HEINK100.5BS OPENB	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000VF2XNF7	HEINK100.8TS OPENV	EUR	0,6000	0,6100	0,6000	120,0000	1	0,6100	200				
Certificate	NL0013388903	HEINK101.9TS OPENH	EUR	1,5800	1,7000	1,5800			1,7000					
Certificate	NL0013294184	HEINK102.1TS OPENB	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000VF3A2U0	HEINK102.7TS OPENV	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013367071	HEINK103.5BS OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VF3A2W6	HEINK103.7TS OPENV	EUR	0,9300	0,9300	0,9100	279,0000	1	0,9100	300				
Certificate	DE000CV87SK5	HEINK104.8TS OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013368780	HEINK105.1TS OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VF3RB88	HEINK105.6TS OPENV	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013372774	HEINK106.5BS OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VF3RK53	HEINK107.5TS OPENV	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013390685	HEINK107.9TS OPENH	EUR	2,2300	2,3600	2,2300			2,3600					
Certificate	DE000VF30IH3	HEINK109.4TS OPENV	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VF4HVF9	HEINK110.4TS OPENV	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013390016	HEINK111.9TS OPENH	EUR	2,6600	2,6800	2,6600			2,6800					
Certificate	DE000CJ3SUG7	HEINK114.8TS OPENZ	EUR	4,0600	4,1100	4,0600	1792,4000	4	4,0650	440				
Certificate	DE000CR1JCA1	HEINK59.76TL OPENZ	EUR	35,0300	35,0300	35,0300			35,0300					
Certificate	LU1841030361	HEINK60.34TCIOPENS	EUR	33,9400	33,9700	33,9400			33,9700					
Certificate	DE000CR6Y955	HEINK64.07TL OPENZ	EUR	30,7400	30,7400	30,7400			30,7400					
Certificate	NL0013283773	HEINK64.28BL OPENB	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000VF1HQO2	HEINK65.01TL OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0011539267	HEINK66.29BL OPENB	EUR	28,6000	28,9400	28,6000	21450,0000	4	28,9400	750				
Certificate	DE000VA7TEH4	HEINK66.74TL OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CR6XCW5	HEINK67.14TL OPENZ	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	25,8900	25,9200	25,8900			25,9200					
Certificate	NL0011532023	HEINK68.47BL OPENB	EUR	26,7800	26,7800	26,7800			26,7800					
Certificate	DE000VA7PV26	HEINK68.72TL OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013284797	HEINK69.77BL OPENB	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000VA90VF7	HEINK69.87TL OPENV	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012109375	HEINK70.58BL OPENB	EUR	24,6700	24,6700	24,6700			24,6700					
Certificate	DE000VAGEFN3	HEINK70.67TL OPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	LU1840980673	HEINK70.88TCIOPENS	EUR	23,2700	23,3000	23,2700			23,3000					
Certificate	DE000VAGEFR4	HEINK71.67TL OPENV	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013284805	HEINK71.78BL OPENB	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CE6BG24	HEINK72.08TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0013010556	HEINK72.78BL OPENB	EUR	22,4700	22,4700	22,4700			22,4700					
Certificate	LU1840912916	HEINK73.02TCIOPENS	EUR	21,1000	21,1300	21,1000			21,1300					
Certificate	NL0013284813	HEINK73.79BL OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CJ3S830	HEINK77.55TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000VF2MD06	HEINK78.11TL OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000VF2XKK3	HEINK79.12TL OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013293822	HEINK79.81BL OPENB	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VF2XMC6	HEINK80.12TL OPENV	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000VF2XMD4	HEINK81.12TL OPENV	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013293830	HEINK81.82BL OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VF2XME2	HEINK82.12TL OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VF2XMF9	HEINK83.12TL OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CJ3SIU1	HEINK83.55TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013294531	HEINK83.82BL OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF2XNJ9	HEINK84.12TL OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VF2XNK7	HEINK85.12TL OPENV	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013363070	HEINK85.83BL OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VF2XR42	HEINK86.14TL OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VF3A2Z9	HEINK87.18TL OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013365331	HEINK87.81BL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VF3NHM4	HEINK88.19TL OPENV	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000VF3Q801	HEINK89.21TL OPENV	EUR	0,5600	0,5700	0,5600	14,0000	1	0,5700	25				
Certificate	NL0013369101	HEINK89.81BL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VF3RCC7	HEINK90.21TL OPENV	EUR	0,4600	0,4800	0,4600	584,5000	4	0,4700	1250				
Certificate	DE000CJ1CMV6	HEINK90.53TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF3RK87	HEINK91.23TL OPENV	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013374572	HEINK91.82BL OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000VF30UJ9	HEINK92.26TL OPENV	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000VF4HW68	HEINK93.27TL OPENV	EUR											
Certificate	NL0013294663	HEINK97.45BS OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000VASRQ23	HEINK97.81TS OPENV	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000VF2XMB8	HEINK97.85TS OPENV	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000VF2XNH3	HEINK99.82TS OPENV	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013243991	HENKE 90TS OPENH	EUR	0,8400	0,8400	0,8000			0,8000					
Certificate	NL0013386758	HENKE 74.4TL OPENH	EUR	1,9000	2,0000	1,9000			2,0000					
Certificate	NL0013386741	HENKE 78.4TL OPENH	EUR	1,5200	1,6300	1,5200			1,6300					
Certificate	NL0013386733	HENKE 80.4TL OPENH	EUR	1,3400	1,4400	1,3400			1,4400					
Certificate	NL0013386725	HENKE 82.4TL OPENH	EUR	1,1500	1,2500	1,1500			1,2500					
Certificate	NL0013242308	HENKE 84.5TL OPENH	EUR	0,9500	1,0600	0,9500			1,0600					
Certificate	NL0013391873	HENKE 86.4TL OPENH	EUR	0,7800	0,8800	0,7800			0,8800					
Certificate	NL0013386709	HENKE 92.1TS OPENH	EUR	1,0700	1,0700	1,0200			1,0200					
Certificate	NL0013386691	HENKE 94.1TS OPENH	EUR	1,2800	1,2800	1,2400			1,2400					
Certificate	NL0013391865	HENKE 96.2TS OPENH	EUR	1,5000	1,5000	1,4600			1,4600					
Certificate	NL0012905145	HENKE101.9TS OPENH	EUR	2,1100	2,1100	2,0700			2,0700					
Certificate	NL0013391857	HENKE106.2TS OPENH	EUR	2,5800	2,5800	2,5300			2,5300					
Certificate	NL0013391840	HENKE110.2TS OPENH	EUR	3,0100	3,0100	2,9600			2,9600					
Certificate	NL0012888697	HENKE111.6TS OPENH	EUR	3,1600	3,1600	3,1200			3,1200					
Certificate	NL0012565261	HENKE113.4TS OPENH	EUR	3,3500	3,3500	3,3100			3,3100					
Certificate	NL0012333819	HENKE121.1TS OPENH	EUR	4,1900	4,1900	4,1400			4,1400					
Certificate	NL0011225552	HENKE124.1TS OPENH	EUR	4,5000	4,5000	4,4600			4,4600					
Certificate	NL0012210108	HENKE147.9TS OPENH	EUR	7,0600	7,0600	7,0200			7,0200					
Certificate	DE000CJ3RZD5	HENKE57.12TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CJ3NUE3	HENKE67.17TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CR9RQT7	HENKE77.16TL OPENZ	EUR	1,1700	1,2200	1,1700	585,0000	1	1,2200	500				
Certificate	DE000CJ3Q5N2	HFSH 4.64TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CJ3QXM3	HFSH 5.44TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CJ3RQG7	HFSH 6.25TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CJ3RXH8	HFSH 7.25TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CJ3PB58	HLAN 124TL OPENZ	EUR	1,0300	1,0300	1,0300	206,0000	1	1,0300	200				
Certificate	NL0013275134	HLAN 104.9TL OPENB	EUR											
Certificate	DE000CJ3PB41	HLAN 108.7TL OPENZ	EUR	1,7300	1,7300	1,7300	692,0000	2	1,7300	400				
Certificate	NL0013166150	HLAN 112.5TL OPENB	EUR											
Certificate	NL0013285455	HLAN 115.8TL OPENB	EUR											
Certificate	NL0013015357	HLAN 120.1TL OPENB	EUR	2,7000	2,7000	2,6900	675,0000	1	2,6900	250				
Certificate	NL0013285463	HLAN 122.4TL OPENB	EUR	1,2300	1,2300	1,2150	1353,0000	1	1,2150	1100				
Certificate	NL0013281611	HLAN 127.5TL OPENB	EUR											
Certificate	NL0013291925	HLAN 137.7TS OPENB	EUR											
Certificate	NL0013282080	HLAN 152.4TS OPENB	EUR											
Certificate	NL0013287493	HLAN 167.5TS OPENB	EUR											
Certificate	DE000CJ3Q8G0	HLAN 86.68TL OPENZ	EUR											
Certificate	DE000CJ3PRY2	HLAN 98.44TL OPENZ	EUR											
Certificate	DE000CJ1B744	HMB 114.TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CJ3NJB2	HMB 124.TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CV4ZTT9	HMB 104.2TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CJ1CD76	HMB 138.9TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CJ1CNJ9	HMB 153.9TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0011525654	HOMED105.8TL OPENB	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CD62361	HSBC 4.047TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CJ1BXW3	HSBC 4.836TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CJ1CGT2	HSBC 5.834TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0000456457	HSCEI PI OPENN	EUR	132,6000	132,6000	132,3000			132,3000					
Certificate	NL0011218367	HSCEI STN1019V	EUR											
Certificate	NL0000450922	HSCEI 1370TL OPENB	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	NL0006473597	HSCEI 2060TL OPENB	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0006518359	HSCEI 3610TL OPENB	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0009067479	HSCEI 4530TL OPENB	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0009069947	HSCEI 5560TL OPENB	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	NL0009995448	HSCEI 6580TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012277933	HSCEI 8810TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012976294	HSCEI11940TS OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012976302	HSCEI12440TS OPENB	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0011252796	HSCEI13940TS OPENB	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE0005718605	HSI PI OPENN	EUR	341,3300	341,3300	341,3300			341,3300					
Certificate	NL0006467334	HSI 3440TL OPENB	EUR	30,3900	30,3900	30,3900			30,3900					
Certificate	NL0009172667	HSI 6200TL OPENB	EUR	27,4400	27,4400	27,4400			27,4400					
Certificate	NL0009172675	HSI 9860TL OPENB	EUR	23,5200	23,5200	23,5200			23,5200					
Certificate	NL0010609160	HSI 15360TL OPENB	EUR	17,6100	17,6100	17,6100			17,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012277990	HSI 18410TL OPENB	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0012278006	HSI 21570TL OPENB	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012278014	HSI 23670TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0012278022	HSI 24720TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0012976336	HSI 30860TS OPENB	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000C3PHU1	HUGO 39.93TL OPENZ	EUR	1,9900	1,9900	1,9900	1393,0000	1	1,9900	700				
Certificate	DE000C3Q1Y8	HUGO 44.91TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CJ1B876	HUGO 49.92TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ3RR82	HUGO 55.43TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0000458172	IABBP PI OPENN	EUR	100,5000	100,8000	100,5000			100,8000					
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6500	1,6700	1,6500	165,0000	1	1,6700	100				
Certificate	NL0006303281	IAVIT PI OPENN	EUR	21,0200	21,0200	21,0100			21,0100					
Certificate	NL0000290195	IAWUT PI OPENN	EUR	37,7600	37,9100	37,7600			37,9100					
Certificate	NL0013286875	IBAB 6.59TL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000C3RBE4	IBAB 7.21TL OPENZ	EUR											
Certificate	NL0013282551	IBAB 7.59TL OPENB	EUR	0,9300	0,9800	0,9300	1395,0000	1	0,9800	1500				
Certificate	DE000CJ3Q6V3	IBAB 8.04TL OPENZ	EUR											
Certificate	NL0013281637	IBAB 8.59TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3Q1Q4	IBAB 8.97TL OPENZ	EUR	0,8100	0,8200	0,8100	2080,8400	2	0,8200	2562				
Certificate	NL0013287337	IBAB 9.57TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CJ3R1L4	IBAB 9.79TL OPENZ	EUR											
Certificate	NL0013287345	IBAB 10.57TL OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CJ3R774	IBAB 10.73TL OPENZ	EUR											
Certificate	NL0013365737	IBAB 11.57TL OPENB	EUR	0,5900	0,6300	0,5800	236,0000	1	0,6300	400				
Certificate	DE000CJ1BWD5	IBAB 11.65TL OPENZ	EUR											
Certificate	NL0013371024	IBAB 12.57TL OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CJ1CAC1	IBAB 12.64TL OPENZ	EUR											
Certificate	NL0013371602	IBAB 13.57TL OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ1CET7	IBAB 13.58TL OPENZ	EUR											
Certificate	NL0013373699	IBAB 14.57TL OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CJ1CQK0	IBAB 14.58TL OPENZ	EUR											
Certificate	NL0013162613	IBAB 16.29TS OPENB	EUR											
Certificate	NL0013001969	IBAB 19.25TS OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012994040	IBAB 22.21TS OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CE6CA03	IBERD5.186TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000CJ3Q2P4	IBERD6.182TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ1CMW4	IBERD7.183TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0010131066	IBEX 4570TL OPENB	EUR	50,2400	50,2400	50,2400			50,2400					
Certificate	NL0010134136	IBEX 5690TL OPENB	EUR	39,3700	39,3700	39,3700			39,3700					
Certificate	NL0010443057	IBEX 6250TL OPENB	EUR	33,8500	33,8500	33,8500			33,8500					
Certificate	DE000CJ1B8H4	IBEX 6309TL OPENZ	EUR	31,2000	31,2000	31,2000			31,2000					
Certificate	NL0010445706	IBEX 6810TL OPENB	EUR	28,4400	28,4400	28,4400			28,4400					
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	22,8400	22,8400	22,8400			22,8400					
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	DE000CJ6H3U2	IBEX 7310TL OPENZ	EUR	21,1900	21,1900	21,1900			21,1900					
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	15,7500	15,7500	15,7500			15,7500					
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	DE000CJ3R3J58	IBEX 8313TL OPENZ	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000CP24QB3	IBEX 8500TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CP68198	IBEX 8500TL OPENC	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000CJ3SNJ6	IBEX 8811TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CP685C4	IBEX 9000TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CP686E8	IBEX 9000TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CP68KV1	IBEX 9500TS OPENC	EUR											
Certificate	NL0011048897	IBEX 10140TS OPENH	EUR	16,0800	16,2800	16,0800			16,2800					
Certificate	DE000CJ1CBR7	IBEX 10462TS OPENZ	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0011048889	IBEX 10500TS OPENH	EUR	20,0300	20,2300	20,0300			20,2300					
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	7,6100	8,0400	7,4900	364,4500	5	7,8900	46				
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CJ1CB55	IBEX 11862TS OPENZ	EUR	24,4400	24,4400	24,4400			24,4400					
Certificate	NL0011048871	IBEX 11960TS OPENH	EUR	35,8000	36,0000	35,8000			36,0000					
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0011048863	IBEX 13410TS OPENH	EUR	51,5700	51,7700	51,5700			51,7700					
Certificate	NL0009172253	IBM 78.1TL OPENB	EUR	62,3700	62,3700	62,3700			62,3700					
Certificate	NL0013010135	IBM 147.8TS OPENB	EUR	1,4850	1,4850	1,4850			1,4850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011240346	IBM 170.7TS OPENH	EUR	3,6500	3,6500	3,5900			3,5900					
Certificate	NL0012031686	IBM 180.1TS OPENB	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	NL0011052089	IBM 185.7TS OPENH	EUR	5,0900	5,0900	5,0300			5,0300					
Certificate	NL0011408976	ICAAAG207.2TL OPENH	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0011408968	ICAAAG223.1TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	DE000CJ3ST06	ICADE69.77TL OPENZ	EUR											
Certificate	DE000CU1BW89	ICAG 3.65TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CJ3NOG0	ICAG 4.34TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CJ3NVA9	ICICI 6.62TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CJ3PSF9	ICICI 8.74TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CU1BW17	ICICI10.27TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000CE6C7N2	IFSfu15153TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CV894D2	IFSfu21882TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CV87ERO	IFSfu23878TS OPENZ	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CV508E6	IFSfu25876TS OPENZ	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0012281810	IMCD 47.8TL OPENB	EUR	26,4200	26,4200	26,4200			26,4200					
Certificate	NL0013019102	IMCD 51.8TL OPENB	EUR	22,7100	22,7100	22,7100			22,7100					
Certificate	NL0013285265	IMCD 56.8TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013283781	IMCD 58.38L OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012031348	IMCD 33.52TL OPENB	EUR	39,7200	39,7200	39,7200			39,7200					
Certificate	DE000CD63QL6	IMCD 38.54TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012102743	IMCD 39.68TL OPENB	EUR	33,9800	33,9800	33,9800			33,9800					
Certificate	DE000CE6BPL1	IMCD 43.37TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012119820	IMCD 43.75TL OPENB	EUR	30,2000	30,2000	30,2000			30,2000					
Certificate	NL0012122030	IMCD 45.79TL OPENB	EUR	28,3000	28,3000	28,3000			28,3000					
Certificate	DE000CE6CF0	IMCD 46.33TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013273493	IMCD 48.22BL OPENB	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013016421	IMCD 50.74BL OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0012977573	IMCD 53.27BL OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CV89FA9	IMCD 54.26TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013285257	IMCD 54.64TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013279391	IMCD 55.77TL OPENB	EUR	19,0100	19,0100	19,0100			19,0100					
Certificate	NL0013277908	IMCD 55.78BL OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013280209	IMCD 57.76TL OPENB	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	DE000CJ3RZE3	IMCD 58.25TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013285273	IMCD 58.84TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013287972	IMCD 60.81BL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013288343	IMCD 60.83TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CJ3SD23	IMCD 62.73TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013291024	IMCD 62.81TL OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013291446	IMCD 63.32BL OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013293541	IMCD 64.78TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013295702	IMCD 65.83BL OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013372972	IMCD 66.78TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CU1CN82	IMCD 67.71TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013374234	IMCD 68.33BL OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013375520	IMCD 68.78TL OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013294192	IMCD 73.01TS OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013292170	IMCD 75.34BS OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013363708	IMCD 76.09TS OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013364102	IMCD 80.32BS OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CV880A7	IMCD 82.24TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CU1CK36	IMCD 91.24TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013110448	INBEV LEVOPENZ	EUR	83,7600	83,7600	83,7600			83,7600					
Certificate	NL0012331979	INBEV 26TL OPENH	EUR	5,2700	5,4100	5,2700			5,4100					
Certificate	DE000CQ58YL1	INBEV 50TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CP06YZ3	INBEV 50TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013169642	INBEV 54TL OPENB	EUR	27,5100	27,5100	27,5100			27,5100					
Certificate	NL0013284045	INBEV 55TL OPENB	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CP23UR3	INBEV 55TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP23MX8	INBEV 55TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CP68D96	INBEV 60TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CP24J44	INBEV 60TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013284052	INBEV 62TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CP68917	INBEV 65TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CP687E6	INBEV 65TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013363146	INBEV 66TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013363443	INBEV 70TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CP68H50	INBEV 70TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CP68LF2	INBEV 70TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013110554	INBEV 72BOC0919Z	EUR	71,0800	71,0800	71,0800			71,0800					
Certificate	NL0013374853	INBEV 74TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68MH6	INBEV 75TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP68NF8	INBEV 75TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0012796122	INBEV 80BON1219Z	EUR	79,9900	79,9900	79,9900			79,9900					
Certificate	DE000CP06TK5	INBEV 80TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CP06Z20	INBEV 80TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP68L54	INBEV 85TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP68NG6	INBEV 85TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP06206	INBEV 90TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CQ58SU4	INBEV 90TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CV529L4	INBEV 100TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012592687	INBEV 105TS OPENH	EUR	3,6800	3,6800	3,6700			3,6700					
Certificate	NL0013278856	INBEV 58.8L OPENB	EUR	20,4300	20,4300	20,4300			20,4300					
Certificate	NL0012331987	INBEV 32.2TL OPENH	EUR	4,6900	4,8400	4,6900			4,8400					
Certificate	NL0011993407	INBEV 41.1TL OPENH	EUR	3,8600	4,0100	3,8600			4,0100					
Certificate	NL0010127148	INBEV 45.4TL OPENB	EUR	35,5100	35,5100	35,5100			35,5100					
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	31,3100	31,3100	31,3100			31,3100					
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	2,9900	3,1400	2,9900			3,1400					
Certificate	NL0013225733	INBEV 54.5TL OPENH	EUR	2,6200	2,7600	2,6200			2,7600					
Certificate	NL0013278468	INBEV 57.9TL OPENB	EUR	23,8300	23,8300	23,6000	3551,5000	2	23,8200	150				
Certificate	NL0013230709	INBEV 60.2TL OPENH	EUR	2,0800	2,2200	2,0800			2,2200					
Certificate	NL0013280993	INBEV 60.9BL OPENB	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013234529	INBEV 64.3TL OPENH	EUR	1,7000	1,8400	1,7000			1,8400					
Certificate	NL0013246309	INBEV 67.9TL OPENH	EUR	1,3700	1,5100	1,3700			1,5100					
Certificate	NL0013246291	INBEV 69.9TL OPENH	EUR	1,1800	1,3200	1,1800			1,3200					
Certificate	DE000VF30CLO	INBEV 70.7TL OPENV	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000VF30DF0	INBEV 71.7TL OPENV	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013389786	INBEV 71.9TL OPENH	EUR	1,0000	1,1400	1,0000			1,1400					
Certificate	DE000CU1CHRA	INBEV 73.1TL OPENZ	EUR	1,0000	1,0000	0,9450	1000,0000	1	0,9450	1000				
Certificate	NL0013397227	INBEV 73.5TL OPENH	EUR	0,8400	0,9900	0,8400			0,9900					
Certificate	NL0012894083	INBEV 79.6TS OPENH	EUR	0,9400	0,9400	0,9300			0,9300					
Certificate	NL0013363674	INBEV 80.1TS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012894075	INBEV 81.6TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013372220	INBEV 85.1TS OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012890719	INBEV 85.5TS OPENH	EUR	1,5700	1,5700	1,5600			1,5600					
Certificate	NL0013382807	INBEV 87.7TS OPENH	EUR	1,8100	1,8100	1,8000			1,8000					
Certificate	NL0012595094	INBEV 89.5TS OPENH	EUR	2,0000	2,0000	1,9900			1,9900					
Certificate	NL0012580435	INBEV 91.4TS OPENH	EUR	2,2100	2,2100	2,2000			2,2000					
Certificate	NL0012580427	INBEV 93.3TS OPENH	EUR	2,4200	2,4200	2,4100			2,4100					
Certificate	NL0012539944	INBEV 96.3TS OPENH	EUR	2,7400	2,7400	2,7300			2,7300					
Certificate	NL0012583405	INBEV 99.2TS OPENH	EUR	3,0500	3,0500	3,0400			3,0400					
Certificate	NL0012925994	INBEV101.4TS OPENH	EUR	3,2900	3,2900	3,2800			3,2800					
Certificate	NL0011421862	INBEV104.8TS OPENH	EUR	3,6600	3,6600	3,6500			3,6500					
Certificate	NL0012585129	INBEV105.1TS OPENH	EUR	3,6900	3,6900	3,6800			3,6800					
Certificate	NL0011041876	INBEV107.5TS OPENH	EUR	3,9600	3,9600	3,9500			3,9500					
Certificate	NL0012048383	INBEV113.5TS OPENH	EUR	4,6000	4,6000	4,5900			4,5900					
Certificate	NL0011995162	INBEV118.8TS OPENH	EUR	5,1800	5,1800	5,1700			5,1700					
Certificate	NL0011995154	INBEV124.5TS OPENH	EUR	5,7900	5,7900	5,7800			5,7800					
Certificate	NL0011995147	INBEV130.2TS OPENH	EUR	6,4000	6,4000	6,3900			6,3900					
Certificate	NL0012549034	INBEV137.2TS OPENH	EUR	7,1600	7,1600	7,1500			7,1500					
Certificate	NL0012559611	INBEV137.7TS OPENH	EUR	7,2200	7,2200	7,2100			7,2100					
Certificate	NL0012332027	INBEV138.8TS OPENH	EUR	7,3300	7,3300	7,3200			7,3200					
Certificate	NL0012332035	INBEV144.5TS OPENH	EUR	7,9500	7,9500	7,9400			7,9400					
Certificate	NL0012329445	INBEV153.2TS OPENH	EUR	8,8900	8,8900	8,8800			8,8800					
Certificate	DE000CJ3RDW2	INBEV35.13TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CJ3QTJ7	INBEV40.18TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CJ3NUC7	INBEV46.26TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000VF1HQJ7	INBEV47.36TL OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000VNN9TA6	INBEV48.35TL OPENV	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CJ3RA08	INBEV49.71TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013274665	INBEV50.11BL OPENB	EUR	28,3300	28,3300	28,3300			28,3300					
Certificate	DE000VNN9ZKN7	INBEV50.32TL OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CJ3QYX8	INBEV52.21TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000VNN9HEH0	INBEV52.28TL OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013168453	INBEV52.61BL OPENB	EUR	25,8200	25,8200	25,8200			25,8200					
Certificate	DE000VA8F5R0	INBEV54.77TL OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013163934	INBEV55.25BL OPENB	EUR	23,1900	23,1900	23,1900			23,1900					
Certificate	DE000CV88D37	INBEV55.27TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000VA8F5S8	INBEV55.77TL OPENV	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VF1HQQ5	INBEV56.36TL OPENV	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013283666	INBEV56.82BL OPENB	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VF1RKK7	INBEV57.36TL OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CJ3RKJ4	INBEV57.72TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1RMX6	INBEV58.36TL OPENV	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013283674	INBEV59.348L OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VF1RMZ1	INBEV59.36TL OPENV	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF2XN95	INBEV60.12TL OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VF1RS99	INBEV60.38TL OPENV	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3RTD8	INBEV60.71TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000VF1RTA9	INBEV61.38TL OPENV	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VF2XF38	INBEV62.12TL OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF2C0D9	INBEV62.41TL OPENV	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000VF2C266	INBEV63.42TL OPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CJ3RS5G5	INBEV63.67TL OPENZ	EUR	2,7400	2,8150	2,7400	13700,0000	1	2,8150	5000				
Certificate	NL0013287626	INBEV63.938L OPENB	EUR	2,8450	2,9400	2,8450	14940,9000	2	2,9200	5085				
Certificate	DE000VF2XF46	INBEV64.12TL OPENV	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000VF2L8T7	INBEV64.45TL OPENV	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VF3A1J5	INBEV65.58TL OPENV	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000VF3A037	INBEV66.12TL OPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VF3A1L1	INBEV66.58TL OPENV	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3STV8	INBEV66.62TL OPENZ	EUR	2,1100	2,2250	2,1100	559,1500	1	2,2250	265				
Certificate	NL0013363856	INBEV67.138L OPENB	EUR	2,2100	2,2450	2,2100	221,0000	1	2,2450	100				
Certificate	DE000VF3A1P2	INBEV67.58TL OPENV	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VF3A185	INBEV68.12TL OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VF3A4H3	INBEV68.59TL OPENV	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VF3A4K7	INBEV69.59TL OPENV	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CJ3SUB8	INBEV69.61TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000VF3A3Y0	INBEV70.12TL OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013364433	INBEV70.488L OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VF30C59	INBEV72.12TL OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF30JF7	INBEV72.72TL OPENV	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VF4HTJ5	INBEV73.72TL OPENV	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013375108	INBEV73.998L OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VF30PE7	INBEV74.14TL OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000VF4HW35	INBEV74.72TL OPENV	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VF3A177	INBEV76.37TS OPENV	EUR											
Certificate	DE000VF4HX42	INBEV78.35TS OPENV	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000VF3RHE2	INBEV78.37TS OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VA64XZ6	INBEV78.61TS OPENV	EUR											
Certificate	NL0013364078	INBEV79.568S OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000VA6D716	INBEV79.76TS OPENV	EUR											
Certificate	DE000VASRRX1	INBEV81.78TS OPENV	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000VF30ER3	INBEV82.16TS OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CJ1B8W3	INBEV82.65TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013374366	INBEV83.558S OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VASRRY9	INBEV83.78TS OPENV	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000VF4HWP6	INBEV84.28TS OPENV	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000VF3A5P3	INBEV84.76TS OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000VF3A5S7	INBEV85.76TS OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000VASRQNA	INBEV85.79TS OPENV	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000VF30JA8	INBEV87.51TS OPENV	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VF30JD2	INBEV88.51TS OPENV	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CV8AUE3	INBEV89.64TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000VF4HW19	INBEV90.42TS OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0000456465	INDIA PI OPENN	EUR	112,8000	113,3000	112,8000			113,3000					
Certificate	NL0000290302	INDIA PI OPENN	EUR	17,9700	18,0600	17,9700			18,0600					
Certificate	DE000CJ3Q4K1	INDIT14.81TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CJ3RCJ1	INDIT17.32TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CV87MS2	INDIT19.33TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CN6JRC8	INDIT21.33TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CJ3SBH5	INDIT23.32TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0011714183	INFIN 10.6TL OPENH	EUR	10,2700	10,2700	10,1600			10,1600					
Certificate	NL0011929377	INFIN 13.4TL OPENH	EUR	7,6600	7,6600	7,5400			7,5400					
Certificate	NL0012333801	INFIN 15.2TL OPENH	EUR	5,9700	5,9700	5,8600			5,8600					
Certificate	NL0012919765	INFIN 23.8TS OPENH	EUR	5,4200	5,6700	5,4200			5,6700					
Certificate	NL0012312920	INFIN 28.2TS OPENH	EUR	10,1400	10,3900	10,1400			10,3900					
Certificate	NL0012524995	INFIN 31.4TS OPENH	EUR	13,5800	13,8300	13,5800			13,8300					
Certificate	NL0012540595	INFIN 34.4TS OPENH	EUR	16,8100	17,0500	16,8100			17,0500					
Certificate	NL0012312979	INFIN 5.69TL OPENH	EUR	14,8600	14,8600	14,7500			14,7500					
Certificate	NL0012312961	INFIN 7.23TL OPENH	EUR	13,4200	13,4200	13,3000			13,3000					
Certificate	NL0012312953	INFIN 8.78TL OPENH	EUR	11,9700	11,9700	11,8600			11,8600					
Certificate	NL0011714167	INFIN11.12TL OPENH	EUR	9,7800	9,7800	9,6700			9,6700					
Certificate	NL0011896576	INFIN11.57TL OPENH	EUR	9,3600	9,3600	9,2500			9,2500					
Certificate	NL0011896568	INFIN11.83TL OPENH	EUR	9,1200	9,1200	9,0000			9,0000					
Certificate	NL0011896550	INFIN12.09TL OPENH	EUR	8,8700	8,8700	8,7600			8,7600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011926860	INFIN12.36TL OPENH	EUR	8,6300	8,6300	8,5200			8,5200					
Certificate	NL0011927827	INFIN12.62TL OPENH	EUR	8,3900	8,3900	8,2700			8,2700					
Certificate	NL0011927819	INFIN12.88TL OPENH	EUR	8,1400	8,1400	8,0300			8,0300					
Certificate	NL0011928742	INFIN13.14TL OPENH	EUR	7,9000	7,9000	7,7800			7,7800					
Certificate	DE000CJ3PP4	INFIN13.17TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0011934120	INFIN13.67TL OPENH	EUR	7,4000	7,4000	7,2900			7,2900					
Certificate	NL0011934336	INFIN13.93TL OPENH	EUR	7,1600	7,1600	7,0500			7,0500					
Certificate	NL0011975651	INFIN14.43TL OPENH	EUR	6,6900	6,6900	6,5800			6,5800					
Certificate	DE000CD62KN7	INFIN14.67TL OPENZ	EUR	5,5200	5,5200	5,3650	1104,0000	1	5,3650	200				
Certificate	NL0011993936	INFIN14.95TL OPENH	EUR	6,2000	6,2000	6,0900			6,0900					
Certificate	NL0012049316	INFIN15.48TL OPENH	EUR	5,7100	5,7100	5,6000			5,6000					
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CJ3RS46	INFIN16.66TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0013228430	INFIN16.74TL OPENH	EUR	4,5300	4,5300	4,4200			4,4200					
Certificate	NL0013396583	INFIN18.37TL OPENH	EUR	3,0000	3,0000	2,8900			2,8900					
Certificate	NL0013395254	INFIN18.62TL OPENH	EUR	2,7700	2,7700	2,6600			2,6600					
Certificate	NL0013390032	INFIN18.96TS OPENH	EUR											
Certificate	NL0013395247	INFIN19.12TL OPENH	EUR	2,3000	2,3000	2,1900			2,1900					
Certificate	NL0013395239	INFIN19.37TL OPENH	EUR	2,0700	2,0700	1,9600			1,9600					
Certificate	NL0013383276	INFIN20.07TS OPENH	EUR											
Certificate	NL0012897953	INFIN20.57TS OPENH	EUR	1,9500	2,1900	1,9500			2,1900					
Certificate	NL0013388911	INFIN21.83TS OPENH	EUR	3,3000	3,5400	3,3000			3,5400					
Certificate	NL0012938310	INFIN21.93TS OPENH	EUR	3,4100	3,6600	3,4100			3,6600					
Certificate	NL0013393473	INFIN22.37TS OPENH	EUR	3,8800	4,1200	3,8800			4,1200					
Certificate	NL0012920904	INFIN22.83TS OPENH	EUR	4,3700	4,6200	4,3700			4,6200					
Certificate	NL0012917173	INFIN24.29TS OPENH	EUR	5,9500	6,1900	5,9500			6,1900					
Certificate	NL0012057533	INFIN24.99TS OPENH	EUR	6,7000	6,9400	6,7000			6,9400					
Certificate	NL0012093819	INFIN25.01TS OPENH	EUR	6,7200	6,9700	6,7200			6,9700					
Certificate	NL0012861298	INFIN25.67TS OPENH	EUR	7,4300	7,6700	7,4300			7,6700					
Certificate	NL0012557763	INFIN26.12TS OPENH	EUR	7,9100	8,1500	7,9100			8,1500					
Certificate	NL0012542195	INFIN26.19TS OPENH	EUR	7,9900	8,2400	7,9900			8,2400					
Certificate	NL0012206825	INFIN26.56TS OPENH	EUR	8,3900	8,6300	8,3900			8,6300					
Certificate	NL0012312912	INFIN29.63TS OPENH	EUR	11,6900	11,9300	11,6900			11,9300					
Certificate	NL0012519037	INFIN31.34TS OPENH	EUR	13,5200	13,7700	13,5200			13,7700					
Certificate	NL0012546469	INFIN33.02TS OPENH	EUR	15,3300	15,5700	15,3300			15,5700					
Certificate	NL0012527964	INFIN34.32TS OPENH	EUR	16,7200	16,9700	16,7200			16,9700					
Certificate	NL0012561021	INFIN35.84TS OPENH	EUR	18,3600	18,6100	18,3600			18,6100					
Certificate	NL0012538110	INFIN37.27TS OPENH	EUR	19,9000	20,1400	19,9000			20,1400					
Certificate	DE000CJ3PSG7	INFOS 6.53TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CJ3NKR6	INFOS 8.62TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CJ3R6H1	INFOS10.15TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	12,5550	12,5550	12,5550			12,5550					
Certificate	DE000CE6BQC8	ING SHROPEZ	EUR	14,7450	14,7450	14,7450			14,7450					
Certificate	XS1758704230	ING STN0221B	EUR	70,7500	70,7500	70,7500			70,7500					
Certificate	XS1971370454	ING STN0424B	EUR	106,2000	106,2000	106,2000			106,2000					
Certificate	XS1649307003	ING STN0720B	EUR	73,4000	73,4000	73,4000			73,4000					
Certificate	XS1913464753	ING STN1121B	EUR	99,2000	99,2000	99,2000			99,2000					
Certificate	XS1536788042	ING STN1219B	EUR	90,3500	90,3500	90,3500			90,3500					
Certificate	DE000VF1HRB2	ING 8TL 0619V	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CP23QF6	ING 8TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CU18T87	ING 9SWT0619Z	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CU18T95	ING 9SWT0619Z	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000VF1HRF3	ING 9TL 0619V	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0011914635	ING 9TL OPENB	EUR	2,8600	2,8900	2,8600	11440,0000	1	2,8900	4000				
Certificate	DE000CP23Z60	ING 9TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VF16JQ3	ING 10TL 0619V	EUR	1,0500	1,0550	0,9400	210,0000	1	0,9400	200				
Certificate	DE000VF30IR2	ING 10TL 0919V	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP24JH5	ING 10TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CP24GY6	ING 10TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013169428	ING 11BOC0619B	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000VF30NU8	ING 11TL 0619V	EUR	0,2600	0,2600	0,2200	2600,0000	1	0,2200	10000				
Certificate	DE000VF30NW4	ING 11TL 0919V	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013373681	ING 11TL OPENB	EUR	1,1500	1,1500	1,0300	11500,0000	1	1,0300	10000				
Certificate	DE000CP68MS3	ING 11TL OPENC	EUR	0,4200	0,4300	0,2800	46000,0000	5	0,3300	125000				
Certificate	DE000CP68NS1	ING 11TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0012796981	ING 12BOC1219Z	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000VF2CSL1	ING 12TS 0619V	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CU18V00	ING 12TS 0619Z	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000VF30J45	ING 12TS 0919V	EUR	1,2800	1,2800	1,2800			1,2800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP060H9	ING 12TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP062G7	ING 12TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000VF4HV44	ING 13TS 0919V	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP065G0	ING 13TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CQ582P4	ING 14TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CJ3STN5	ING 15TS 0619Z	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012648315	ING 18BOC0619Z	EUR	11,0000	11,0000	10,8300	2200,0000	2	10,8300	200				
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0012580971	ING 20TS OPENH	EUR	10,2500	10,3800	10,2500			10,3800					
Certificate	NL0009900224	ING 2.3TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0010174165	ING 2.6TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0010175436	ING 2.9TL OPENB	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0010175758	ING 3.3TL OPENB	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0010378568	ING 3.7TL OPENB	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0010380408	ING 4.4TL OPENB	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0010441309	ING 4.9TL OPENB	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0010442323	ING 5.3TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0010445599	ING 5.9TL OPENB	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0010515508	ING 6.5TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010887501	ING 6.7TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0011906516	ING 7.7TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CJ3SD87	ING 8.4TL 0619Z	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000VF1HRD8	ING 8.5TL 0619V	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CJ3SKM6	ING 9.3TL 0619Z	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000VF1HVV2	ING 9.5TL 0619V	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF30JU6	ING 9.5TL 0919V	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013279409	ING 9.5TL OPENB	EUR	2,5500	2,5500	2,3900	13957,0000	3	2,4300	5800				
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CP24CM0	ING 9.5TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF3NG79	ING 9.8TL OPENV	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CJ3RVY0	ING 9.8TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CJ3SC88	ING 9.9TL 0619Z	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VF30CR7	ING 10.5TL 0619V	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VF30JT8	ING 10.5TL 0919V	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013371271	ING 10.5TL OPENB	EUR	1,6000	1,6000	1,4750	71800,0000	5	1,5000	46000				
Certificate	DE000CP68AV2	ING 10.5TL OPENC	EUR											
Certificate	DE000CP68BP2	ING 10.5TL OPENC	EUR											
Certificate	DE000CP68G93	ING 10.5TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP68HG8	ING 10.5TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CJ1CHM5	ING 10.6TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VF30KZ3	ING 10.7TL OPENV	EUR	1,2200	1,2200	1,1000	2167,0000	3	1,1000	1800				
Certificate	DE000VF30MB0	ING 10.9TL OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VF4HV85	ING 11.1TL OPENV	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000VF3A6F2	ING 11.5TS 0619V	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VF30IO3	ING 11.5TS 0919V	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP68834	ING 11.5TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CP68GB1	ING 11.5TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013003247	ING 12.1BOC0919B	EUR	11,6200	11,6200	11,5900			11,5900					
Certificate	NL0012796379	ING 12.1BOC1219Z	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0012796361	ING 12.2BOC0919Z	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	LU1816972027	ING 12.3TPIOPENS	EUR	0,8300	0,9400	0,8300			0,9400					
Certificate	DE000VF3AY23	ING 12.5TS 0619V	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF30KA6	ING 12.5TS 0919V	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CP065Z0	ING 12.5TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CQ58T73	ING 12.5TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0012796619	ING 12.6BOC1219Z	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0012988539	ING 12.6BS OPENB	EUR	1,3700	1,5100	1,3650	342,5000	1	1,5100	250				
Certificate	NL0013291578	ING 13.1BS OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013148810	ING 13.3BOC1219B	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	LU1790555038	ING 13.3TPIOPENS	EUR	1,5500	1,6600	1,5500			1,6600					
Certificate	DE000CJ3SC96	ING 13.5TS 0619Z	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP06610	ING 13.5TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CQ58088	ING 13.5TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012976633	ING 13.6BOC0619B	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	NL0012586630	ING 13.7TS OPENH	EUR	3,4500	3,5700	3,4500			3,5700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CJ3SUYO	ING 14.5TS OPENZ	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012579080	ING 16.3TS OPENH	EUR	6,2600	6,3800	6,2600			6,3800					
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0011051529	ING 2.05TL OPENH	EUR	9,4600	9,4600	9,4300			9,4300					
Certificate	NL0011039508	ING 3.36TL OPENH	EUR	8,2500	8,2500	8,2200			8,2200					
Certificate	NL0011040241	ING 4.16TL OPENH	EUR	7,5100	7,5100	7,4800			7,4800					
Certificate	NL0011040233	ING 5.76TL OPENH	EUR	6,0200	6,0200	5,9900			5,9900					
Certificate	NL0011230487	ING 6.06TL OPENH	EUR	5,7300	5,7300	5,7000			5,7000					
Certificate	NL0011051487	ING 6.45TL OPENH	EUR	5,3700	5,3700	5,3400			5,3400					
Certificate	NL0011040225	ING 6.56TL OPENH	EUR	5,2700	5,2700	5,2400			5,2400					
Certificate	NL0011051479	ING 6.85TL OPENH	EUR	5,0000	5,0000	4,9700			4,9700					
Certificate	DE000CJ3QXN1	ING 6.86TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0011039474	ING 6.96TL OPENH	EUR	4,9000	4,9000	4,8700			4,8700					
Certificate	NL0011904982	ING 7.41BL OPENB	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CJ3RET6	ING 7.76TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0011914221	ING 8.22TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012996078	ING 8.26BL OPENB	EUR	3,3100	3,3150	3,1700	331,0000	1	3,1700	100				
Certificate	NL0013384514	ING 8.44TL OPENH	EUR	3,5200	3,5200	3,4900			3,4900					
Certificate	DE000CD624J2	ING 8.52TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	LU1840913054	ING 8.66CIOPENS	EUR	2,7300	2,7300	2,6100			2,6100					
Certificate	NL0011914874	ING 8.74TL OPENB	EUR	3,1000	3,1300	3,0950	310,0000	1	3,1300	100				
Certificate	NL0012579205	ING 8.74TL OPENH	EUR	3,2400	3,2400	3,2100			3,2100					
Certificate	DE000CJ3RBD6	ING 9.08TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000VF3Z877	ING 9.09TL OPENV	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000VF30BX7	ING 9.25TL 0619V	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VF3Z885	ING 9.29TL OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013380413	ING 9.34TL OPENH	EUR	2,6800	2,6800	2,6500			2,6500					
Certificate	DE000VF2XGQ8	ING 9.58TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013380405	ING 9.64TL OPENH	EUR	2,4000	2,4000	2,3700			2,3700					
Certificate	DE000VF3Q561	ING 9.75TL 0619V	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VF30JV4	ING 9.75TL 0919V	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP68DY0	ING 9.75TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013384506	ING 9.84TL OPENH	EUR	2,2200	2,2200	2,1900			2,1900					
Certificate	NL0013380397	ING 9.94TL OPENH	EUR	2,1200	2,1200	2,0900			2,0900					
Certificate	DE000VF16JH2	ING 9.96TL OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013283419	ING 10.01TL OPENB	EUR	1,9800	1,9800	1,9350	2138,0000	2	1,9350	1100				
Certificate	NL0013290315	ING 10.02BL OPENB	EUR	1,5400	1,5400	1,4100	1540,0000	1	1,4100	1000				
Certificate	NL0013380389	ING 10.04TL OPENH	EUR	2,0300	2,0300	2,0000			2,0000					
Certificate	DE000VF2XD30	ING 10.08TL OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013380371	ING 10.14TL OPENH	EUR	1,9400	1,9400	1,9000			1,9000					
Certificate	DE000VF2MCM9	ING 10.17TL OPENV	EUR	1,2400	1,2450	1,1000	4836,0000	2	1,1000	3900				
Certificate	NL0013380363	ING 10.24TL OPENH	EUR	1,8400	1,8400	1,8100			1,8100					
Certificate	DE000VF3Q553	ING 10.25TL 0619V	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000VF30J50	ING 10.25TL 0919V	EUR	0,7500	0,7500	0,6300	213,0000	2	0,6500	300				
Certificate	NL0013291032	ING 10.25TL OPENB	EUR	1,8300	1,8350	1,7300	3660,0000	1	1,7300	2000				
Certificate	DE000CP68800	ING 10.25TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013291453	ING 10.27BL OPENB	EUR	1,2600	1,2900	1,1200	51648,0000	5	1,1600	40400				
Certificate	DE000VF30B50	ING 10.29TL OPENV	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VF30DC7	ING 10.39TL OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CU1CEF6	ING 10.42TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013390065	ING 10.44TL OPENH	EUR	1,6600	1,6600	1,6300			1,6300					
Certificate	DE000VF30CX5	ING 10.49TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013372675	ING 10.53BL OPENB	EUR	1,0500	1,0500	0,9100	1236,0000	2	0,9100	1200				
Certificate	DE000VF30IB6	ING 10.59TL OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013391881	ING 10.63TL OPENH	EUR	1,4800	1,4800	1,4500			1,4500					
Certificate	DE000VF30NP8	ING 10.75TL 0619V	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000VF30NQ6	ING 10.75TL 0919V	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013372980	ING 10.75TL OPENB	EUR	1,3800	1,3800	1,2600	5520,0000	1	1,2600	4000				
Certificate	DE000CP68L88	ING 10.75TL OPENC	EUR	0,6800	0,7000	0,5300	16341,2000	18	0,5700	24350				
Certificate	NL0013373210	ING 10.77BL OPENB	EUR	0,7900	0,7900	0,6600	30400,0000	4	0,6600	40000				
Certificate	DE000VF30M81	ING 10.79TL OPENV	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013393481	ING 10.81TL OPENH	EUR	1,3100	1,3100	1,2800			1,2800					
Certificate	DE000CU1CK44	ING 10.91TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000VF4HTQ0	ING 10.99TL OPENV	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013395288	ING 11.01TL OPENH	EUR	1,1200	1,1200	1,0900			1,0900					
Certificate	NL0013375140	ING 11.02BL OPENB	EUR	0,5000	0,5000	0,4100	625,0000	1	0,4100	1250				
Certificate	NL0013395270	ING 11.11TL OPENH	EUR	1,0300	1,0300	1,0000			1,0000					
Certificate	NL0013380322	ING 11.21TS 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	NL0012796965	ING 11.25BOC0619Z	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000CP68AW0	ING 11.25TS OPENC	EUR											
Certificate	NL0013380314	ING 11.31TS OPENH	EUR											
Certificate	DE000VF3NG04	ING 11.31TS OPENV	EUR											
Certificate	NL0013169436	ING 11.35BOC1219B	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0013380306	ING 11.41TS OPENH	EUR											
Certificate	DE000VF3A6I4	ING 11.47TS OPENV	EUR											
Certificate	NL0013380298	ING 11.51TS OPENH	EUR	1,0800	1,2100	1,0800			1,2100					
Certificate	DE000VF3A516	ING 11.51TS OPENV	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013364722	ING 11.59TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013380280	ING 11.61TS OPENH	EUR	1,1900	1,3200	1,1900			1,3200					
Certificate	NL0013364862	ING 11.62BS OPENB	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VF3A6K2	ING 11.67TS OPENV	EUR	0,3100	0,4700	0,3100	1801,0000	9	0,4400	4100				
Certificate	NL0013247810	ING 11.71TS OPENH	EUR	1,3000	1,4300	1,3000			1,4300					
Certificate	DE000VF3NG38	ING 11.71TS OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012796973	ING 11.75BOC0919Z	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000VF3Q595	ING 11.75TS 0619V	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000VF30129	ING 11.75TS 0919V	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013247802	ING 11.81TS OPENH	EUR	1,4100	1,5300	1,4100			1,5300					
Certificate	DE000CU184P6	ING 11.88TS OPENZ	EUR	0,5200	0,6600	0,5200	10660,6000	6	0,6600	20020				
Certificate	NL0012889091	ING 11.97TS OPENH	EUR	1,5800	1,7100	1,5800			1,7100					
Certificate	DE000VAGD294	ING 12.01TS OPENV	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VF2XDX1	ING 12.03TS OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CV8BED7	ING 12.03TS OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0012989149	ING 12.08TS OPENB	EUR	1,7900	1,8000	1,7850	716,0000	1	1,8000	400				
Certificate	NL0013383284	ING 12.11TS OPENH	EUR	1,7400	1,8600	1,7400			1,8600					
Certificate	NL0012988943	ING 12.12BS OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VASRDK8	ING 12.22TS OPENV	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VF3ONX2	ING 12.25TS 0619V	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VF30J86	ING 12.25TS 0919V	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CP060J5	ING 12.25TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP065Y3	ING 12.25TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013397383	ING 12.31TS OPENH	EUR	1,9500	2,0700	1,9500			2,0700					
Certificate	NL0013003304	ING 12.35BOC0719B	EUR	11,8400	11,8400	11,7900			11,7900					
Certificate	NL0013395262	ING 12.41TS OPENH	EUR	2,0500	2,1800	2,0500			2,1800					
Certificate	DE000VASRMM9	ING 12.42TS OPENV	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012938328	ING 12.46TS OPENH	EUR	2,1100	2,2300	2,1100			2,2300					
Certificate	DE000VF2XDZ6	ING 12.53TS OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013291933	ING 12.59TS OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0012796148	ING 12.65BON0919Z	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	NL0012796155	ING 12.65BON1219Z	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000VF4HV69	ING 12.69TS OPENV	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VASRCP9	ING 12.72TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VF3ONV6	ING 12.75TS 0919V	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP06602	ING 12.75TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP065F2	ING 12.75TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV898L6	ING 12.88TS OPENZ	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013386766	ING 12.92TS OPENH	EUR	2,6100	2,7300	2,6100			2,7300					
Certificate	DE000VASRML7	ING 13.02TS OPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF2XD14	ING 13.03TS OPENV	EUR	2,2900	2,4600	2,2900	7,1100	3	2,4300	3				
Certificate	NL0013363716	ING 13.11TS OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0012935449	ING 13.16TS OPENH	EUR	2,8600	2,9900	2,8600			2,9900					
Certificate	DE000VASRMM5	ING 13.42TS OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013247794	ING 13.51TS OPENH	EUR	3,2400	3,3700	3,2400			3,3700					
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	1,7900	1,9000	1,7900			1,9000					
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	2,0500	2,1600	2,0500			2,1600					
Certificate	DE000CU1CNE0	ING 13.89TS OPENZ	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012687313	ING 14.05BS OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	LU1784829399	ING 14.14TS OPENS	EUR											
Certificate	NL0012579122	ING 14.35TS OPENH	EUR	4,1600	4,2800	4,1600			4,2800					
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012579114	ING 14.84TS OPENH	EUR	4,6800	4,8100	4,6800			4,8100					
Certificate	NL0013000490	ING 15.03BS OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012579106	ING 15.33TS OPENH	EUR	5,2100	5,3300	5,2100			5,3300					
Certificate	LU1784829126	ING 15.42TS OPENS	EUR											
Certificate	NL0013297799	ING 15.53BS OPENB	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	3,2500	3,2500	3,2500			3,2500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0011051388	ING 15.81TS OPENH	EUR	5,7300	5,8500	5,7300			5,8500					
Certificate	NL0012579098	ING 15.81TS OPENH	EUR	5,7300	5,8600	5,7300			5,8600					
Certificate	NL0013364110	ING 16.03BS OPENB	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0012264246	ING 16.57TS OPENB	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0012579072	ING 16.78TS OPENH	EUR	6,7800	6,9100	6,7800			6,9100					
Certificate	NL0012579064	ING 17.27TS OPENH	EUR	7,3100	7,4300	7,3100			7,4300					
Certificate	NL0012579056	ING 17.76TS OPENH	EUR	7,8300	7,9600	7,8300			7,9600					
Certificate	NL0011051370	ING 17.78TS OPENH	EUR	7,8600	7,9900	7,8600			7,9900					
Certificate	NL0012601819	ING 19.71TS OPENH	EUR	9,9400	10,0700	9,9400			10,0700					
Certificate	NL0012595151	ING 20.04TS OPENH	EUR	10,3000	10,4300	10,3000			10,4300					
Certificate	NL0012580963	ING 21.46TS OPENH	EUR	11,8300	11,9600	11,8300			11,9600					
Certificate	NL0013276744	ING 4.7748L OPENB	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0013276249	ING 5.2788L OPENB	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0011636469	ING 5.7828L OPENB	EUR	5,6500	5,6550	5,6400	1695,0000	1	5,6400	300				
Certificate	DE000CJ3RA57	ING 5.799TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0013163991	ING 6.3988L OPENB	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CJ3PFR1	ING 6.613TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013011356	ING 6.9048L OPENB	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000VN99RR4	ING 7.352TL OPENV	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VN99RT0	ING 7.552TL OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VN9WWG3	ING 7.946TL OPENV	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CJ3Q7P3	ING 8.067TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000VN9WWK5	ING 8.146TL OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VN9HGD4	ING 8.345TL OPENV	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CV883Q7	ING 8.525TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VA8FSC2	ING 8.723TL OPENV	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012993711	ING 8.7698L OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VA71VH3	ING 8.923TL OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CJ3PEJ1	ING 9.025TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VN99YH1	ING 9.155TL OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013277171	ING 9.2718L OPENB	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VF1RJ41	ING 9.356TL OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CJ3RL88	ING 9.472TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF1RJ74	ING 9.556TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF16FR9	ING 9.759TL OPENV	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013282874	ING 9.7738L OPENB	EUR	1,7700	1,7800	1,6600	88600,0000	5	1,6600	50000				
Certificate	DE000CJ3RWD2	ING 9.925TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0009557792	INTEL 12.6TL OPENB	EUR	39,3700	39,3700	39,3700			39,3700					
Certificate	NL0009626548	INTEL 14.4TL OPENB	EUR	37,8600	37,8600	37,8600			37,8600					
Certificate	NL0010379327	INTEL 18.8TL OPENB	EUR	34,3100	34,3100	34,3100			34,3100					
Certificate	NL0010610119	INTEL 21.5TL OPENB	EUR	32,1700	32,1700	32,1700			32,1700					
Certificate	NL0011902838	INTEL32.688L OPENB	EUR	20,6600	20,6600	20,6600			20,6600					
Certificate	DE000CJ3N625	INTER 9.2TL OPENZ	EUR											
Certificate	DE000CU18YP5	INTER 10.3TL OPENZ	EUR											
Certificate	NL0013015365	INTER 10.8TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013009699	INTER 11.8TL OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CU1CDJ0	INTER11.35TL OPENZ	EUR											
Certificate	DE000CD64DV1	INTER12.35TL OPENZ	EUR											
Certificate	NL0012999312	INTER12.82TL OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CE6FQG0	INTER13.41TL OPENZ	EUR											
Certificate	NL0013154198	INTER13.82TL OPENB	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3SE52	INTER14.43TL OPENZ	EUR											
Certificate	NL0013293160	INTER14.81TL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3KCC7	INTER15.44TL OPENZ	EUR											
Certificate	NL0013295348	INTER15.82TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CD64DW9	INTER18.18TS OPENZ	EUR											
Certificate	NL0012999353	INTER18.51TS OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013295926	INTER20.51TS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013296767	INVEB 495.BS OPENB	EUR											
Certificate	NL0011410162	INVEB221.6TL OPENH	EUR	21,9300	22,1300	21,9300			22,1300					
Certificate	NL0012681829	INVEB291.38L OPENB	EUR											
Certificate	NL0012699862	INVEB322.38L OPENB	EUR											
Certificate	NL0012579213	INVEB350.6TL OPENH	EUR	10,6800	10,8900	10,6800			10,8900					
Certificate	NL0012689947	INVEB353.28L OPENB	EUR											
Certificate	NL0012930812	INVEB365.9TL OPENH	EUR	9,3400	9,5600	9,3400			9,5600					
Certificate	NL0013280563	INVEB383.38L OPENB	EUR											
Certificate	NL0013380439	INVEB390.6TL OPENH	EUR	0,7200	0,7400	0,7200			0,7400					
Certificate	NL0013240153	INVEB400.9TL OPENH	EUR	0,6300	0,6500	0,6300			0,6500					
Certificate	NL0013373228	INVEB413.38L 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	NL0013395296	INVEB420.1TL OPENH	EUR	0,4600	0,4800	0,4600			0,4800					
Certificate	NL0013380421	INVEB449.8TS OPENH	EUR	0,6700	0,6900	0,6700			0,6900					
Certificate	NL0012988067	INVEB455.2BS OPENB	EUR											
Certificate	NL0013393507	INVEB460.1TS OPENH	EUR	0,7800	0,8000	0,7800			0,8000					
Certificate	NL0013393499	INVEB470.1TS OPENH	EUR	0,8900	0,9000	0,8900			0,9000					
Certificate	NL0013386790	INVEB480.1TS OPENH	EUR	0,9900	1,0100	0,9900			1,0100					
Certificate	NL0013383318	INVEB499.9TS OPENH	EUR	1,2100	1,2200	1,2100			1,2200					
Certificate	NL0013383300	INVEB519.9TS OPENH	EUR	1,4200	1,4300	1,4200			1,4300					
Certificate	NL0011813787	INXN 29.7TL OPENB	EUR	36,5050	36,5050	36,5050			36,5050					
Certificate	DE000CJ3NX70	ISPMI1.402TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3N096	ISPMI1.601TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CE6CB77	ISPMI1.801TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CJ3SS23	ISPMI1.998TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	NL0013241433	JDCOM 26TL OPENH	EUR	0,5500	0,5500	0,4900			0,4900					
Certificate	NL0013391956	JDCOM 29TL OPENH	EUR	0,3100	0,3100	0,2500			0,2500					
Certificate	NL0013393606	JDCOM 30TL OPENH	EUR											
Certificate	NL0013397730	JDCOM 30TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013395320	JDCOM 31TS OPENH	EUR											
Certificate	NL0013373301	JDCOM 36BS OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013132608	JDCOM 36TS OPENH	EUR											
Certificate	NL0013391899	JDCOM 37TS OPENH	EUR	0,7600	0,8200	0,7600			0,8200					
Certificate	NL0013393523	JDCOM 38TS OPENH	EUR	0,8500	0,9100	0,8500			0,9100					
Certificate	NL0013393515	JDCOM 39TS OPENH	EUR	0,9400	1,0100	0,9400			1,0100					
Certificate	NL0013390073	JDCOM 32.TS OPENH	EUR	0,2800	0,3500	0,2800			0,3500					
Certificate	NL0013390693	JDCOM 44.TS OPENH	EUR	1,4200	1,4800	1,4200			1,4800					
Certificate	NL0013016439	JDCOM 18.6BL OPENB	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0013132947	JDCOM 23.2TS OPENH	EUR											
Certificate	NL0013132939	JDCOM 23.8TS OPENH	EUR											
Certificate	NL0013131949	JDCOM 24.4TS OPENH	EUR											
Certificate	NL0013130958	JDCOM 24.8TS OPENH	EUR											
Certificate	NL0013131261	JDCOM 25.2TS OPENH	EUR											
Certificate	NL0013235039	JDCOM 25.4TS OPENH	EUR											
Certificate	NL0013241441	JDCOM 25.6TL OPENH	EUR	0,5900	0,5900	0,5200			0,5200					
Certificate	NL0013244536	JDCOM 27.6TS OPENH	EUR											
Certificate	NL0013244528	JDCOM 28.2TS OPENH	EUR											
Certificate	NL0013390719	JDCOM 28.8TL OPENH	EUR	0,3300	0,3300	0,2600			0,2600					
Certificate	NL0013391949	JDCOM 29.2TL OPENH	EUR	0,3000	0,3000	0,2300			0,2300					
Certificate	NL0013391931	JDCOM 29.4TL OPENH	EUR	0,2800	0,2800	0,2100			0,2100					
Certificate	NL0013393622	JDCOM 29.6TL OPENH	EUR	0,2600	0,2600	0,2000			0,2000					
Certificate	NL0013397748	JDCOM 29.8TL OPENH	EUR	0,2500	0,2500	0,1800			0,1800					
Certificate	NL0013393614	JDCOM 29.8TL OPENH	EUR											
Certificate	NL0013397722	JDCOM 30.2TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013393598	JDCOM 30.2TL OPENH	EUR											
Certificate	NL0013393580	JDCOM 30.4TL OPENH	EUR											
Certificate	NL0013397714	JDCOM 30.4TL OPENH	EUR											
Certificate	NL0013393572	JDCOM 30.6TL OPENH	EUR											
Certificate	NL0013397706	JDCOM 30.6TL OPENH	EUR											
Certificate	NL0013395312	JDCOM 31.2TS OPENH	EUR											
Certificate	NL0013395304	JDCOM 31.4TS OPENH	EUR											
Certificate	NL0013390701	JDCOM 32.2TS OPENH	EUR	0,3000	0,3700	0,3000			0,3700					
Certificate	NL0013391923	JDCOM 32.4TS OPENH	EUR	0,3200	0,3900	0,3200			0,3900					
Certificate	NL0013391915	JDCOM 32.6TS OPENH	EUR	0,3400	0,4000	0,3400			0,4000					
Certificate	NL0013391907	JDCOM 32.8TS OPENH	EUR	0,3600	0,4200	0,3600			0,4200					
Certificate	NL0013393564	JDCOM 33.2TS OPENH	EUR	0,4000	0,4600	0,4000			0,4600					
Certificate	NL0013393556	JDCOM 33.4TS OPENH	EUR	0,4200	0,4800	0,4200			0,4800					
Certificate	NL0013393549	JDCOM 33.6TS OPENH	EUR	0,4300	0,5000	0,4300			0,5000					
Certificate	NL0013398324	JDCOM 33.8TS OPENH	EUR	0,4500	0,5200	0,4500			0,5200					
Certificate	NL0013393531	JDCOM 34.2TS OPENH	EUR	0,4900	0,5600	0,4900			0,5600					
Certificate	DE000CJ3QG03	JDCOM13.63TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013286222	JDCOM15.57BL OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CJ3PB8J5	JDCOM15.72TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013155260	JDCOM17.08BL OPENB	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000CJ3N1Q7	JDCOM17.73TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CJ3RG77	JDCOM19.74TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013125693	JDCOM19.82TL OPENH	EUR											
Certificate	NL0013286230	JDCOM20.11BL OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL001325808	JDCOM20.29TL OPENH	EUR	10,4600	10,4600	9,7600			9,7600					
Certificate	NL0013125685	JDCOM20.62TL OPENH	EUR											
Certificate	NL0013079197	JDCOM21.08TL OPENH	EUR											
Certificate	NL0013277916	JDCOM21.65BL OPENB	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CJ3RQR4	JDCOM21.74TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013386857	JDCOM22.03TL OPENH	EUR	0,9000	0,9000	0,8300			0,8300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013287998	JDCOM23.178L OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3R6J7	JDCOM23.68TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013239924	JDCOM23.96TL OPENH	EUR	0,7400	0,7400	0,6700			0,6700					
Certificate	NL0013240674	JDCOM24.54TL OPENH	EUR	0,6900	0,6900	0,6200			0,6200					
Certificate	NL0013363336	JDCOM24.688L OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013241094	JDCOM24.94TL OPENH	EUR	0,6500	0,6500	0,5900	236,0000	1	0,5900	400				
Certificate	NL0013240666	JDCOM25.34TL OPENH	EUR	0,6200	0,6200	0,5500			0,5500					
Certificate	NL0012907638	JDCOM25.77TS OPENH	EUR											
Certificate	DE000CJ3STJ3	JDCOM26.09TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0012907620	JDCOM26.17TS OPENH	EUR											
Certificate	NL0013365604	JDCOM26.198L OPENB	EUR	0,9900	0,9900	0,8800	49,5000	1	0,8800	50				
Certificate	NL0012993877	JDCOM26.298L OPENB	EUR											
Certificate	NL0012907612	JDCOM26.37TS OPENH	EUR											
Certificate	NL0013380546	JDCOM26.48TL OPENH	EUR	0,5200	0,5200	0,4600			0,4600					
Certificate	DE000CV8A583	JDCOM26.54TL OPENZ	EUR											
Certificate	NL0013245145	JDCOM26.69TL OPENH	EUR	0,5100	0,5100	0,4400			0,4400					
Certificate	NL0013380538	JDCOM26.88TL OPENH	EUR	0,4900	0,4900	0,4200			0,4200					
Certificate	NL0012907604	JDCOM26.97TS OPENH	EUR											
Certificate	NL0013380520	JDCOM27.08TL OPENH	EUR	0,4700	0,4700	0,4100			0,4100					
Certificate	NL0013245277	JDCOM27.28TL OPENH	EUR	0,4600	0,4600	0,3900			0,3900					
Certificate	NL0013380512	JDCOM27.48TL OPENH	EUR	0,4400	0,4400	0,3700			0,3700					
Certificate	NL0012907596	JDCOM27.57TS OPENH	EUR											
Certificate	NL0013388945	JDCOM27.63TL OPENH	EUR	0,4300	0,4300	0,3600			0,3600					
Certificate	NL0013371115	JDCOM27.698L OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013388937	JDCOM27.83TL OPENH	EUR	0,4100	0,4100	0,3400			0,3400					
Certificate	NL0013389430	JDCOM28.02TL OPENH	EUR	0,4000	0,4000	0,3300			0,3300					
Certificate	NL0013390081	JDCOM28.22TL OPENH	EUR	0,3800	0,3800	0,3100			0,3100					
Certificate	NL0013389422	JDCOM28.52TL OPENH	EUR	0,3500	0,3500	0,2900			0,2900					
Certificate	DE000CU1CF41	JDCOM28.59TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0013372683	JDCOM29.198L OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0012907588	JDCOM29.97TS OPENH	EUR											
Certificate	NL0013242928	JDCOM31.77TS OPENH	EUR	0,2600	0,3300	0,2600			0,3300					
Certificate	NL0013242563	JDCOM32.97TS OPENH	EUR	0,3800	0,4400	0,3800			0,4400					
Certificate	NL0013364128	JDCOM33.518S OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013242910	JDCOM33.97TS OPENH	EUR	0,4700	0,5300	0,4700			0,5300					
Certificate	NL0013380447	JDCOM34.98TS OPENH	EUR	0,5700	0,6300	0,5700			0,6300					
Certificate	NL0013389406	JDCOM35.99TS OPENH	EUR	0,6600	0,7200	0,6600			0,7200					
Certificate	NL0013244015	JDCOM39.97TS OPENH	EUR	1,0400	1,1000	1,0400			1,1000					
Certificate	DE000CR9PZL9	JOHNS83.09TL OPENZ	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CR6XPQ9	JOHNS84.71TL OPENZ	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	146,0700	146,0700	146,0700			146,0700					
Certificate	NL0013156516	K S 4.8TL OPENB	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	NL0013018690	K S 8.7TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0011647912	K S 12.6TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CJ3PHV9	K S 12.9TL OPENZ	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013014103	K S 14.1TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CN6JP34	K S 14.4TL OPENZ	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013366339	K S 15.1TL OPENB	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CU1CK51	K S 15.9TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013373707	K S 16.1TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013282155	K S 18.1TS OPENB	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0012990212	K S 20.1TS OPENB	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012793525	K S 24.2TS OPENB	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CJ3PAE0	K S 10.88TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	47,6350	47,6350	47,6350			47,6350					
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	4,2090	4,2090	4,2090			4,2090					
Certificate	NL0010046579	KBC 3TL OPENB	EUR	61,8900	61,8900	61,8900			61,8900					
Certificate	NL0010903977	KBC 32TL OPENB	EUR	34,8500	34,8500	34,8500			34,8500					
Certificate	NL0011928981	KBC 39TL OPENH	EUR	3,1100	3,1100	3,1000			3,1000					
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012115133	KBC 53TL OPENB	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0013285489	KBC 54TL OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CP060N7	KBC 55TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP062K9	KBC 55TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP68LK2	KBC 60TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP68L96	KBC 60TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013110869	KBC 66BON1219Z	EUR	66,0700	66,0700	66,0700			66,0700					
Certificate	DE000CP06WU8	KBC 68TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012796163	KBC 70BON1219Z	EUR	66,7800	66,7800	66,7800			66,7800					
Certificate	NL0012793533	KBC 70TS OPENB	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CQ58FG0	KBC 70TS OPENC	EUR	0,8300	0,8300	0,8300				0,8300				
Certificate	DE000CQ58E96	KBC 70TS OPENC	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,1300	1,1300	1,1300				1,1300				
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,7200	0,7200	0,7200				0,7200				
Certificate	DE000CQ58V20	KBC 80TS OPENC	EUR	1,8900	1,8900	1,8900				1,8900				
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,2100	1,2100	1,2100				1,2100				
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,6300	1,6300	1,6300				1,6300				
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,4800	2,4800	2,4800				2,4800				
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,9500	1,9500	1,9500				1,9500				
Certificate	DE000CQ5AP00	KBC 90TS OPENC	EUR	2,2000	2,2000	2,2000				2,2000				
Certificate	NL0010280178	KBC 15.2TL OPENB	EUR	50,5200	50,5200	50,5200				50,5200				
Certificate	NL0010284618	KBC 18.5TL OPENB	EUR	47,4400	47,4400	47,4400				47,4400				
Certificate	NL0011042296	KBC 23.5TL OPENH	EUR	4,4600	4,4600	4,4500				4,4500				
Certificate	NL0010517561	KBC 27.2TL OPENB	EUR	39,3900	39,3900	39,3900				39,3900				
Certificate	DE000CZ79T69	KBC 28.5TL OPENZ	EUR	36,2000	36,2000	36,2000				36,2000				
Certificate	NL0011891346	KBC 30.6TL OPENH	EUR	3,8500	3,8500	3,8300				3,8300				
Certificate	NL0010903985	KBC 34.8TL OPENB	EUR	32,3200	32,3200	32,3200				32,3200				
Certificate	NL0011933957	KBC 39.6TL OPENH	EUR	3,0600	3,0600	3,0500				3,0500				
Certificate	NL0011934724	KBC 41.7TL OPENH	EUR	2,8800	2,8800	2,8700				2,8700				
Certificate	NL0011935606	KBC 42.2TL OPENH	EUR	2,8400	2,8400	2,8300				2,8300				
Certificate	NL0011970538	KBC 43.2TL OPENH	EUR	2,7500	2,7500	2,7400				2,7400				
Certificate	NL0011970520	KBC 44.2TL OPENH	EUR	2,6600	2,6600	2,6400				2,6400				
Certificate	NL0012021166	KBC 45.1TL OPENB	EUR	22,6600	22,6600	22,6600				22,6600				
Certificate	NL0011978952	KBC 45.3TL OPENH	EUR	2,5700	2,5700	2,5500				2,5500				
Certificate	NL0011978945	KBC 46.3TL OPENH	EUR	2,4800	2,4800	2,4600				2,4600				
Certificate	NL0011990361	KBC 47.3TL OPENH	EUR	2,3900	2,3900	2,3800				2,3800				
Certificate	NL0011990924	KBC 48.4TL OPENH	EUR	2,2900	2,2900	2,2800				2,2800				
Certificate	NL0012894661	KBC 49.6TL OPENH	EUR	2,1900	2,1900	2,1800				2,1800				
Certificate	NL0011996996	KBC 50.5TL OPENH	EUR	2,1100	2,1100	2,1000				2,1000				
Certificate	NL0013285471	KBC 50.8TL OPENB	EUR	1,7350	1,7350	1,7350				1,7350				
Certificate	NL0012196422	KBC 52.5TL OPENH	EUR	1,9400	1,9400	1,9300				1,9300				
Certificate	NL0013285836	KBC 53.38L OPENB	EUR	1,2150	1,2150	1,2150				1,2150				
Certificate	NL0012365381	KBC 53.6TL OPENH	EUR	1,8400	1,8400	1,8300				1,8300				
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.6TL OPENH	EUR	1,7500	1,8000	1,7400	450,0000	1	1,7400	250				
Certificate	NL0013278591	KBC 55.5TL OPENB	EUR	12,9800	12,9800	12,9800				12,9800				
Certificate	NL0013380587	KBC 55.8TL OPENH	EUR	1,6500	1,6500	1,6400				1,6400				
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0013285497	KBC 56.6TL OPENB	EUR	1,1950	1,1950	1,1950				1,1950				
Certificate	NL0013228091	KBC 57.7TL OPENH	EUR	1,4900	1,4900	1,4800				1,4800				
Certificate	NL0013380579	KBC 58.8TL OPENH	EUR	1,3900	1,3900	1,3800				1,3800				
Certificate	NL0013295355	KBC 59.2TL OPENB	EUR	0,9550	0,9550	0,9550				0,9550				
Certificate	NL0013386873	KBC 59.8TL OPENH	EUR	1,3100	1,3100	1,2900				1,2900				
Certificate	NL0013390099	KBC 60.8TL OPENH	EUR	1,2200	1,2200	1,2100				1,2100				
Certificate	NL0013111081	KBC 61.58OC0919Z	EUR	61,2400	61,2400	61,2400				61,2400				
Certificate	NL0013373715	KBC 61.7TL OPENB	EUR	0,7250	0,7250	0,7250				0,7250				
Certificate	NL0013393648	KBC 61.8TL OPENH	EUR	1,1200	1,1200	1,1100				1,1100				
Certificate	NL0013395346	KBC 62.8TL OPENH	EUR	1,0400	1,0400	1,0300				1,0300				
Certificate	NL0013111099	KBC 64.58OC1219Z	EUR	63,5400	63,5400	63,5400				63,5400				
Certificate	NL0013380553	KBC 66.6TS OPENH	EUR	1,3400	1,4100	1,3400				1,4100				
Certificate	NL0013285745	KBC 67.2TS OPENB	EUR	0,8050	0,8050	0,8050				0,8050				
Certificate	NL0012909626	KBC 67.6TS OPENH	EUR	1,4600	1,5300	1,4600				1,5300				
Certificate	NL0013393630	KBC 69.8TS OPENH	EUR	1,7100	1,7800	1,7100				1,7800				
Certificate	NL0013110786	KBC 70.58OC1219Z	EUR	67,7200	67,7200	67,7200				67,7200				
Certificate	NL0013395338	KBC 70.8TS OPENH	EUR	1,8300	1,9000	1,8300				1,9000				
Certificate	NL0012594980	KBC 71.2TS OPENH	EUR	1,8800	1,9500	1,8800				1,9500				
Certificate	NL0012847131	KBC 73.3TS OPENH	EUR	2,1300	2,2000	2,1300				2,2000				
Certificate	NL0012555940	KBC 74.6TS OPENH	EUR	2,2800	2,3500	2,2800				2,3500				
Certificate	NL0012555932	KBC 76.6TS OPENH	EUR	2,5100	2,5800	2,5100				2,5800				
Certificate	NL0011994009	KBC 79.3TS OPENH	EUR	2,8400	2,9000	2,8400				2,9000				
Certificate	NL0012676084	KBC 79.8TS OPENB	EUR	21,6800	21,6800	21,6800				21,6800				
Certificate	NL0012313001	KBC 88.3TS OPENH	EUR	3,9000	3,9700	3,9000				3,9700				
Certificate	NL0012312995	KBC 94.1TS OPENH	EUR	4,5700	4,6400	4,5700				4,6400				
Certificate	NL0012312987	KBC 99.8TS OPENH	EUR	5,2500	5,3200	5,2500				5,3200				
Certificate	NL0012520449	KBC 106.5TS OPENH	EUR	6,0400	6,1000	6,0400				6,1000				
Certificate	NL0012557862	KBC 113.5TS OPENH	EUR	6,8500	6,9200	6,8500				6,9200				
Certificate	DE000CK6UX27	KBC 13.54TL OPENZ	EUR	51,8800	51,8800	51,8800				51,8800				
Certificate	DE000CJ3R8G9	KBC 37.31TL OPENZ	EUR	2,9500	2,9500	2,9500				2,9500				
Certificate	DE000CZ7DPG0	KBC 37.41TL OPENZ	EUR	27,2900	27,2900	27,2900				27,2900				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011909072	KBC 40.988L OPENB	EUR	24,2700	24,2700	24,2700			24,2700					
Certificate	NL0011916838	KBC 43.668L OPENB	EUR	21,5900	21,5900	21,5900			21,5900					
Certificate	DE000CU1CDK8	KBC 45.127L OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CD62ME2	KBC 47.067L OPENZ	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	NL0012024095	KBC 49.018L OPENB	EUR	16,2500	16,2500	16,2500			16,2500					
Certificate	DE000CD63AN6	KBC 50.047L OPENZ	EUR	14,5000	14,6800	14,5000	1450,0000	1	14,6800	100				
Certificate	NL0012029680	KBC 51.678L OPENB	EUR	14,1300	14,1700	13,5900	423,9000	1	13,5900	30				
Certificate	DE000CU1B934	KBC 52.137L OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CD63PO7	KBC 53.027L OPENZ	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0012037030	KBC 54.338L OPENB	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0013285844	KBC 55.818L OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CJ3RKP1	KBC 55.977L OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013278971	KBC 56.848L OPENB	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0013285851	KBC 57.828L OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CJ3SME9	KBC 58.967L OPENZ	EUR	0,5900	0,5900	0,5800	1475,0000	1	0,5800	2500				
Certificate	DE000CU1CQL8	KBC 60.137L OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013371370	KBC 60.328L OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CU1CH27	KBC 61.947L OPENZ	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013374242	KBC 62.828L OPENB	EUR	0,3300	0,3300	0,2500	6045,0000	4	0,2650	19500				
Certificate	NL0012793905	KBC 66.678S OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CU1B884	KBC 70.087S OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013281397	KBC 71.648S OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CE6E5Z8	KBC 76.077S OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013364144	KBC 76.638S OPENB	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CJ3SGG6	KBCA 38.47L OPENZ	EUR											
Certificate	DE000CU1CHN3	KBCA 40.97L OPENZ	EUR											
Certificate	DE000CD62Z82	KBCA 24.637L OPENZ	EUR	2,0000	2,0000	2,0000	4100,0000	3	2,0000	2050				
Certificate	DE000CD62Z90	KBCA 27.177L OPENZ	EUR											
Certificate	DE000CD62ZA2	KBCA 29.727L OPENZ	EUR											
Certificate	NL0013273501	KBCA 31.568L OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CJ3RBF1	KBCA 31.867L OPENZ	EUR											
Certificate	NL0013152994	KBCA 33.588L OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CD63Z57	KBCA 34.487L OPENZ	EUR											
Certificate	NL0013014798	KBCA 35.598L OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CJ3RCZ7	KBCA 35.867L OPENZ	EUR											
Certificate	NL0013279771	KBCA 37.618L OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013366990	KBCA 39.618L OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013374580	KBCA 41.618L OPENB	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CV8R8R9	KBCA 45.297S OPENZ	EUR											
Certificate	NL0012993018	KBCA 45.528S OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013364136	KBCA 48.518S OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0012261077	KER 247.7L OPENB	EUR	32,4100	32,4100	32,4100			32,4100					
Certificate	NL0012779102	KER 350.7L OPENB	EUR	22,0800	22,0800	22,0800			22,0800					
Certificate	NL0013281652	KER 368.7L OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0012261069	KER 237.47L OPENB	EUR	33,3700	33,3700	33,3700			33,3700					
Certificate	NL0012265763	KER 256.47L OPENB	EUR	31,4600	31,4600	31,4600			31,4600					
Certificate	NL0012272058	KER 265.67L OPENB	EUR	30,5300	30,5300	30,5300			30,5300					
Certificate	DE000CJ3N2X1	KER 272.37L OPENZ	EUR											
Certificate	NL0012493597	KER 284.47L OPENB	EUR	28,6600	28,6600	28,6600			28,6600					
Certificate	NL0012500508	KER 312.57L OPENB	EUR	25,8400	25,8400	25,8400			25,8400					
Certificate	NL0012502991	KER 321.97L OPENB	EUR	24,9000	24,9000	24,9000			24,9000					
Certificate	NL0012503007	KER 331.47L OPENB	EUR	23,9400	23,9400	23,9400			23,9400					
Certificate	DE000CJ3PLH0	KER 357.67L OPENZ	EUR											
Certificate	NL0013286883	KER 357.77L OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013284219	KER 382.97L OPENB	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013287352	KER 397.87L OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CJ3R4Q7	KER 407.57L OPENZ	EUR											
Certificate	NL0013289549	KER 412.77L OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013291057	KER 427.77L OPENB	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013293558	KER 442.67L OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013294069	KER 457.67L OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CJ3SUJ1	KER 462.27L OPENZ	EUR											
Certificate	NL0013363518	KER 472.27L OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013372147	KER 487.27L OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013293673	KER 542.37S OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013368806	KER 572.37S OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CJ3Q271	KGf 1.4977L OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CU1BXX1	KGf 1.8467L OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CJ3SSH9	KGf 2.2027L OPENZ	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013004393	KIN 42.78L OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CJ3NOE5	KIN 31.677L OPENZ	EUR											
Certificate	DE000CE6D6E2	KIN 35.667L 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	DE000CE6D4V1	KIN 39.52TL OPENZ	EUR											
Certificate	NL0013170020	KIN 39.68BL OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CE6D3A7	KIN 43.86TL OPENZ	EUR											
Certificate	NL0013018377	KIN 45.74BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CJ3RHR3	KIN 47.34TL OPENZ	EUR											
Certificate	NL0013372691	KIN 48.74BL OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012993034	KIN 56.78BS OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0012993042	KIN 61.67BS OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012031355	KLPIR 24.4TL OPENB	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	NL0013288004	KLPIR 26.9BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CV8B979	KLPIR19.34TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013164007	KLPIR22.35BL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013010572	KLPIR23.86BL OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CE6E8X7	KLPIR24.36TL OPENZ	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012994743	KLPIR25.39BL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CJ35B71	KLPIR27.84TL OPENZ	EUR	1,9200	2,1600	1,9200	192,0000	1	2,1600	100				
Certificate	NL0013291487	KLPIR28.41BL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013367006	KLPIR29.91BL OPENB	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012977847	KLPIR34.73BS OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013373319	KLPIR37.73BS OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CJ3R816	KNIN 103.7TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CJ3RAQ0	KNIN 118.6TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3QCA2	KNIN 88.56TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0013110455	KPN LEVOPENZ	EUR	91,3300	91,3300	91,3300			91,3300					
Certificate	XS1408340252	KPN STN0519B	EUR	106,0000	107,2200	106,0000	326114,0000	25	107,2200	307000				
Certificate	DE000CQ5B0D4	KPN 2TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CQ5B2Q2	KPN 2TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP06644	KPN 2TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0011044557	KPN 2TL OPENH	EUR	1,0600	1,1500	1,0600			1,1500					
Certificate	DE000CQ5B0G7	KPN 3TS OPENC	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	DE000CP23QL4	KPN 3TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0009809987	KPN 7TS OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP06W70	KPN 1.5TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0010893657	KPN 1.6TL OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP06628	KPN 1.7TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP065H8	KPN 1.7TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP06636	KPN 1.8TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CP065J4	KPN 1.8TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP065K2	KPN 1.9TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP065L0	KPN 2.1TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP06651	KPN 2.1TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013003254	KPN 2.5B0C0919B	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP24PB5	KPN 2.5TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CP24U77	KPN 2.5TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0012648794	KPN 2.8B0N0619Z	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0012369805	KPN 3.1TS OPENH	EUR	0,5500	0,5500	0,5000			0,5000					
Certificate	DE000VF2L9B3	KPN 3.1TS OPENV	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000VF2L9C1	KPN 3.2TS OPENV	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012649081	KPN 3.3B0C0619Z	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VF2L9D9	KPN 3.3TS OPENV	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012648422	KPN 3.4B0C0619Z	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0013383342	KPN 3.4TS OPENH	EUR	0,8700	0,8700	0,8300			0,8300					
Certificate	DE000CP23QM2	KPN 3.5TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP23NR8	KPN 3.5TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013289911	KPN 3.8BS OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0010248548	KPN 4.2TS OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0010887550	KPN 1.27TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0011044607	KPN 1.33TL OPENH	EUR	1,7400	1,8300	1,7400			1,8300					
Certificate	NL0011044581	KPN 1.71TL OPENH	EUR	1,3500	1,4400	1,3500			1,4400					
Certificate	NL0011044573	KPN 1.81TL OPENH	EUR	1,2500	1,3400	1,2500			1,3400					
Certificate	NL0010923660	KPN 1.85TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CU1BYQ3	KPN 1.89TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0011044565	KPN 1.91TL OPENH	EUR	1,1500	1,2400	1,1500			1,2400					
Certificate	LU1817100552	KPN 2.04TCIOPENS	EUR	0,7900	0,8600	0,7900			0,8600					
Certificate	NL0012893267	KPN 2.07TL OPENH	EUR	0,8900	0,9700	0,8900			0,9700					
Certificate	DE000CJ3SD95	KPN 2.08TL 0619Z	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0010931887	KPN 2.13TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	LU1859832427	KPN 2.19TCIOPENS	EUR	0,6500	0,7200	0,6500			0,7200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SE44	KPN 2.23TL 0619Z	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CU1CDL6	KPN 2.24TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CQ58Z59	KPN 2.25TL OPENC	EUR	0,6000	0,6800	0,6000	45,0000	1	0,6800	75				
Certificate	DE000CP234W9	KPN 2.25TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ3SD08	KPN 2.43TL 0619Z	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CU18V91	KPN 2.59TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013235518	KPN 2.61TL OPENH	EUR	0,3900	0,4700	0,3900	2100,0000	1	0,4700	5000				
Certificate	DE000CU186G0	KPN 2.63TL 0619Z	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0012976641	KPN 2.75BOC0619B	EUR	2,7400	2,7400	2,7300			2,7300					
Certificate	DE000CP68E20	KPN 2.75TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CP68J77	KPN 2.75TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013169378	KPN 2.87BOC1219B	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0011051180	KPN 2.91TS OPENH	EUR	0,3800	0,3800	0,3200			0,3200					
Certificate	DE000CP238D0	KPN 3.25TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP239M9	KPN 3.25TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012993729	KPN 1.453BL OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012775076	KPN 1.604BL OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CZ7D080	KPN 1.728TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0012684468	KPN 1.757BL OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CZ7E039	KPN 1.808TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	LU1719605922	KPN 1.873TCIOPENB	EUR	0,9900	1,0600	0,9900			1,0600					
Certificate	DE000CR4GYN8	KPN 1.906TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0012016182	KPN 1.911BL OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VASRRB7	KPN 1.921TL OPENV	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VASRRC5	KPN 2.021TL OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0011443270	KPN 2.071BL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CR4H359	KPN 2.103TL OPENZ	EUR	0,7900	0,7900	0,7850	39,5000	1	0,7850	50				
Certificate	DE000VASRRD3	KPN 2.121TL OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CV8BC20	KPN 2.205TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VAGE0D6	KPN 2.223TL OPENV	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0012998918	KPN 2.224BL OPENB	EUR	0,6500	0,7100	0,6500	2740,0000	3	0,7100	4000				
Certificate	DE000CJ3PV56	KPN 2.305TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000V9ACTM4	KPN 2.328TL OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013289382	KPN 2.375BL OPENB	EUR	0,5500	0,5700	0,5500	6600,0000	1	0,5700	12000				
Certificate	NL0013289168	KPN 2.385TL OPENB	EUR	0,6200	0,6600	0,6200	10540,0000	1	0,6600	17000				
Certificate	DE000CJ3R4R5	KPN 2.406TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VF2L6W5	KPN 2.437TL OPENV	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CJ3R5K7	KPN 2.505TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013289838	KPN 2.525BL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CJ3R5L5	KPN 2.605TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013290042	KPN 2.634TL OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000VF3Q6L2	KPN 2.641TL OPENV	EUR	0,2200	0,2700	0,2200	495,0000	1	0,2700	2250				
Certificate	NL0013365349	KPN 2.675BL OPENB	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CU1BU22	KPN 2.706TL OPENZ	EUR	0,1600	0,1850	0,1600	5636,0000	2	0,1850	35225				
Certificate	DE000VF3RE44	KPN 2.742TL OPENV	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012693766	KPN 2.882TS OPENB	EUR											
Certificate	DE000VF3RA63	KPN 2.891TS OPENV	EUR											
Certificate	NL0011443346	KPN 2.958BS OPENB	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	LU1612244134	KPN 2.998TCIOPENB	EUR	0,1200	0,1200	0,0900	590,0000	2	0,0900	6000				
Certificate	DE000V9A00N8	KPN 3.011TS OPENV	EUR	0,1600	0,1600	0,1400	400,0000	1	0,1400	2500				
Certificate	DE000CR9PEN0	KPN 3.027TS OPENZ	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0013162654	KPN 3.133TS OPENB	EUR	0,5200	0,5200	0,5000	2600,0000	1	0,5000	5000				
Certificate	LU1612320686	KPN 3.186TCIOPENB	EUR	0,3100	0,3100	0,2300			0,2300					
Certificate	DE000CN6KQ63	KPN 3.373TS OPENZ	EUR	0,5200	0,5200	0,5050	6531,0000	3	0,5050	12800				
Certificate	NL0012269484	KPN 3.502BS OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013015910	KVV 11.3TL OPENB	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	NL0013278609	KVV 13.3TL OPENB	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0013285513	KVV 13.8TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013285521	KVV 14.4TL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0013296338	KVV 16.4TL OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013296114	KVV 19.6TS OPENB	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013296981	KVV 21.6TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CJ3QT73	KVV 8.87TL OPENZ	EUR											
Certificate	DE000CJ3N8Y6	KVV 9.87TL OPENZ	EUR											
Certificate	DE000CV8AZR4	KVV 10.88TL OPENZ	EUR											
Certificate	DE000CJ3R782	KVV 11.02TL OPENZ	EUR											
Certificate	DE000CV89SU0	KVV 11.99TL OPENZ	EUR											
Certificate	DE000CV89SV8	KVV 13.08TL OPENZ	EUR											
Certificate	DE000CJ3RQH5	KVV 14.13TL OPENZ	EUR											
Certificate	DE000CJ3SMZ4	KVV 15.14TL OPENZ	EUR	0,9200	0,9200	0,9200	184,0000	1	0,9200	200				
Certificate	DE000CJ3SN51	KVV 16.64TL 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	NL0013395379	LANXE 50TL OPENH	EUR	0,4800	0,4800	0,4300			0,4300					
Certificate	NL0013391098	LANXE 58TS OPENH	EUR	1,0900	1,1900	1,0900			1,1900					
Certificate	NL0013380785	LANXE 52.6TS OPENH	EUR											
Certificate	NL0013380777	LANXE 55.6TS OPENH	EUR	0,8300	0,9300	0,8300			0,9300					
Certificate	NL0012897979	LANXE 66.7TS OPENH	EUR	2,0200	2,1300	2,0200			2,1300					
Certificate	DE000CJ3QVC8	LANXE31.04TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CJ3PAH3	LANXE38.08TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0011927900	LANXE39.03TL OPENH	EUR	1,5000	1,5000	1,4500			1,4500					
Certificate	NL0013229107	LANXE43.03TL OPENH	EUR	1,1300	1,1300	1,0800			1,0800					
Certificate	DE000CJ3SQM3	LANXE45.06TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013244544	LANXE45.67TL OPENH	EUR											
Certificate	NL0013244783	LANXE45.72TL OPENH	EUR	0,8800	0,8800	0,8300			0,8300					
Certificate	NL0013392012	LANXE46.67TL OPENH	EUR	0,7900	0,7900	0,7400			0,7400					
Certificate	NL0013392004	LANXE47.67TL OPENH	EUR	0,7000	0,7000	0,6500			0,6500					
Certificate	NL0013183791	LANXE53.52TS OPENH	EUR	0,6000	0,7100	0,6000			0,7100					
Certificate	NL0013380769	LANXE59.59TS OPENH	EUR	1,2600	1,3600	1,2600			1,3600					
Certificate	NL0013079353	LANXE63.31TS OPENH	EUR	1,6600	1,7600	1,6600			1,7600					
Certificate	NL0012894281	LANXE69.61TS OPENH	EUR	2,3300	2,4400	2,3300			2,4400					
Certificate	NL0012559843	LANXE71.43TS OPENH	EUR	2,5300	2,6400	2,5300			2,6400					
Certificate	NL0012581045	LANXE71.63TS OPENH	EUR	2,5500	2,6600	2,5500			2,6600					
Certificate	NL0012915631	LANXE77.29TS OPENH	EUR	3,1600	3,2700	3,1600			3,2700					
Certificate	NL0012581557	LANXE77.47TS OPENH	EUR	3,1800	3,2900	3,1800			3,2900					
Certificate	NL0012557920	LANXE79.18TS OPENH	EUR	3,3600	3,4700	3,3600			3,4700					
Certificate	NL0012057616	LANXE82.04TS OPENH	EUR	3,6700	3,7800	3,6700			3,7800					
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CJ3P9F1	LEGRD 36.1TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CJ3SMH2	LEGRD 53.6TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000CV89NE5	LEGRD42.15TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CJ3R5C2	LEGRD47.62TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CJ3RCL7	LHN 22.79TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	DE000CV87TW8	LHN 31.86TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CJ3RSB4	LHN 35.84TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CJ3SN22	LHN 40.34TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3Q7W9	LHNS 27.28TL OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000CJ3PFH2	LHNS 32.36TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000CV8AV69	LHNS 37.42TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000CJ3RVW4	LHNS 43.05TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CP23V64	LIGHT 14TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP06WV6	LIGHT 14TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP06ZZ0	LIGHT 16TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP06WW4	LIGHT 16TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP069H0	LIGHT 18TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP24RB1	LIGHT 20TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP24PC3	LIGHT 20TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP682G2	LIGHT 22TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP24UV3	LIGHT 22TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CP68NT9	LIGHT 24TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP68MU9	LIGHT 24TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	LU1876938371	LIGHT 25TPIOPENS	EUR											
Certificate	DE000CP069I6	LIGHT 26TS OPENC	EUR											
Certificate	DE000CP06941	LIGHT 26TS OPENC	EUR											
Certificate	DE000CP685F7	LIGHT 32TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CQ58KX5	LIGHT 18.TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013018716	LIGHT 17.9TL OPENB	EUR	9,0950	9,0950	9,0950			9,0950					
Certificate	NL0012785539	LIGHT 26.3BS OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CQ582W0	LIGHT 27.9TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013369242	LIGHT 28.3BS OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CQ582X8	LIGHT 29.9TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CJ3NZ94	LIGHT13.46TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CV88KN4	LIGHT16.49TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012025951	LIGHT16.84TL OPENB	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000CD611L5	LIGHT16.84TL OPENZ	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0013281132	LIGHT17.33BL OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	LU1841120865	LIGHT17.37TCIOPENS	EUR	8,3800	8,4800	8,3800			8,4800					
Certificate	DE000CJ3NOA3	LIGHT17.98TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013005101	LIGHT18.33BL OPENB	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	NL0012026231	LIGHT18.91TL OPENB	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	DE000CD611K7	LIGHT18.96TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0013281140	LIGHT19.34BL OPENB	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CJ3RSL3	LIGHT19.47TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013281694	LIGHT19.89TL OPENB	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013283849	LIGHT20.34BL OPENB	EUR	1,1350	1,1350	1,1350			1,1350					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013290067	LIGHT20.88TL OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000C3R9C6	LIGHT20.96TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0013290331	LIGHT21.35BL OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0013290075	LIGHT21.88TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013291511	LIGHT22.35BL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000C3JSI20	LIGHT22.45TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0013371040	LIGHT22.88TL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013372758	LIGHT23.35BL OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013373038	LIGHT23.88TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013374291	LIGHT24.35BL OPENB	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CU1CQG8	LIGHT24.45TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013375538	LIGHT24.88TL OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CV88KP9	LIGHT26.38TS OPENZ	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	LU1859913342	LIGHT26.89TPIOPENS	EUR	1,5200	1,5200	1,4300			1,4300					
Certificate	NL0013373897	LIGHT26.92TS OPENB	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CV89NH8	LIGHT28.38TS OPENZ	EUR	0,5600	0,5600	0,5450	112,0000	1	0,5450	200				
Certificate	DE000CQ5AWT0	LIGHT28.67TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013291164	LIGHT28.92TS OPENB	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000CQ580K9	LIGHT29.94TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CV4YYX4	LIGHT31.35TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0012690796	LIGHT34.85TS OPENB	EUR	11,8950	11,8950	11,8950			11,8950					
Certificate	DE000C3NP39	LIND1123.2TL OPENZ	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CE6DD58	LINDE103.8TL OPENZ	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0011935630	LINDE124.6TL OPENH	EUR	7,2200	7,2200	7,0800			7,0800					
Certificate	DE000CU1CMX2	LINDE148.1TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CN6GLP9	LINDE68.38TL OPENZ	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	DE000CD62LA2	LINDE86.97TL OPENZ	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000CE6CBE4	LISP 4685TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CE6E3M1	LISP 5278TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU1CAY5	LISP 6077TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000C3NX21	LLOYD 0.37TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000C3RDJ9	LLOYD0.315TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000CN6J8W5	LLOYD0.427TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000C3SNP3	LLOYD0.542TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CR9SBA7	LMRTN 212.TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CN6KY97	LMRTN232.9TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000C3RJ75	LOGIT19.87TL OPENZ	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000C3QC31	LOGIT23.33TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000C3N4Q1	LOGIT27.31TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000C3RYQ0	LOGIT31.32TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CU1BTC3	LOGIT35.86TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0011418132	LOREA 128.TL OPENH	EUR	11,9800	12,4700	11,9800			12,4700					
Certificate	DE000CR6VDJ8	LOREA 148.TL OPENZ	EUR											
Certificate	NL0011800321	LOREA 149.TL OPENB	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0013364904	LOREA 219.TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013368632	LOREA 229.TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013291131	LOREA 248.TS OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013366891	LOREA 263.TS OPENB	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0011418157	LOREA106.9TL OPENH	EUR	13,9500	14,4400	13,9500			14,4400					
Certificate	NL0011418140	LOREA117.5TL OPENH	EUR	12,9600	13,4600	12,9600			13,4600					
Certificate	NL0010913471	LOREA128.2TL OPENB	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0011418124	LOREA138.6TL OPENH	EUR	11,0000	11,4900	11,0000			11,4900					
Certificate	NL0011732300	LOREA155.9TL OPENH	EUR	9,3800	9,8800	9,3800			9,8800					
Certificate	NL0012179030	LOREA169.5TL OPENH	EUR	8,1200	8,6200	8,1200			8,6200					
Certificate	DE000C3NP47	LOREA177.9TL OPENZ	EUR											
Certificate	NL0012779847	LOREA179.5TL OPENB	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0012610232	LOREA179.6TL OPENH	EUR	7,1800	7,6700	7,1800			7,6700					
Certificate	NL0013145949	LOREA189.4TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013381015	LOREA190.2TL OPENH	EUR	6,2000	6,6900	6,2000			6,6900					
Certificate	NL0013289176	LOREA199.3TL OPENB	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0013234057	LOREA200.7TL OPENH	EUR	5,2100	5,7100	5,2100			5,7100					
Certificate	NL0013291065	LOREA209.2TL OPENB	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CU1BZ56	LOREA212.8TL OPENZ	EUR											
Certificate	NL0013381007	LOREA220.2TL OPENH	EUR	3,4000	3,9000	3,4000			3,9000					
Certificate	NL0013383516	LOREA230.1TL OPENH	EUR	2,4800	3,0200	2,4800			3,0200					
Certificate	NL0012864862	LOREA241.9TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012592844	LOREA259.7TS OPENH	EUR	4,1900	4,1900	3,8900	28,3400	7	3,8900	7				
Certificate	NL0012556179	LOREA262.2TS OPENH	EUR	4,4700	4,4700	4,1600			4,1600					
Certificate	NL0012565451	LOREA263.9TS OPENH	EUR	4,6500	4,6500	4,3500			4,3500					
Certificate	NL0012586747	LOREA264.1TS OPENH	EUR	4,6600	4,6600	4,3600			4,3600					
Certificate	NL0013383508	LOREA279.8TS OPENH	EUR	6,3600	6,3600	6,0500			6,0500					
Certificate	NL0012536759	LOREA289.2TS OPENH	EUR	7,3800	7,3800	7,0800			7,0800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012538458	LOREA290.8TS OPENH	EUR	7,5500	7,5500	7,2500			7,2500					
Certificate	NL0012526602	LOREA290.8TS OPENH	EUR	7,5500	7,5500	7,2400			7,2400					
Certificate	NL0012546501	LOREA290.9TS OPENH	EUR	7,5600	7,5600	7,2600			7,2600					
Certificate	NL0012864854	LOREA320.2TS OPENH	EUR	10,7300	10,7300	10,4300			10,4300					
Certificate	NL0013240195	LOREA359.3TS OPENH	EUR	14,9500	14,9500	14,6500			14,6500					
Certificate	DE000CU1CND2	LUFTH 19.5TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013239932	LUFTH 24.4TS OPENH	EUR	0,5700	0,5700	0,5400			0,5400					
Certificate	NL0013240179	LUFTH 25.9TS OPENH	EUR	0,7300	0,7300	0,7000			0,7000					
Certificate	NL0011054226	LUFTH 6.77TL OPENH	EUR	14,2400	14,7300	14,2400			14,7300					
Certificate	DE000CD63C96	LUFTH10.78TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CE6C7Y9	LUFTH14.51TL OPENZ	EUR	3,0400	3,2500	3,0400	1925,0000	3	3,2250	600				
Certificate	DE000CJ3N443	LUFTH16.02TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013005804	LUFTH16.56TL OPENB	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0013386949	LUFTH16.96TL OPENH	EUR	0,4700	0,5100	0,4700			0,5100					
Certificate	DE000CJ3PVK3	LUFTH17.51TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013388952	LUFTH17.96TL OPENH	EUR	0,3800	0,4200	0,3800			0,4200					
Certificate	NL0013148307	LUFTH18.05TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013244031	LUFTH18.97TL OPENH	EUR	0,2800	0,3300	0,2800			0,3300					
Certificate	NL0013395361	LUFTH19.42TL OPENH	EUR	0,2400	0,2800	0,2400			0,2800					
Certificate	NL0013373665	LUFTH19.54TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013395353	LUFTH19.92TL OPENH	EUR	0,1900	0,2400	0,1900			0,2400					
Certificate	NL0013386923	LUFTH20.44TS OPENH	EUR											
Certificate	NL0013383367	LUFTH21.43TS OPENH	EUR	0,2500	0,2500	0,2200			0,2200					
Certificate	NL0013383359	LUFTH22.42TS OPENH	EUR	0,3600	0,3600	0,3300			0,3300					
Certificate	NL0013366438	LUFTH22.61TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013380686	LUFTH22.92TS OPENH	EUR	0,4100	0,4100	0,3800			0,3800					
Certificate	NL0013380678	LUFTH23.92TS OPENH	EUR	0,5200	0,5200	0,4900			0,4900					
Certificate	NL0012785125	LUFTH25.56TS OPENB	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012685697	LUFTH28.49TS OPENB	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CR9RR14	LUFTH7.977TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CR9PZJ3	LUFTH9.123TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0010903365	LUXOT 22TL OPENB	EUR											
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR											
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR											
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR											
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR											
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR											
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR											
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR											
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR											
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR											
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR											
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR											
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR											
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR											
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR											
Certificate	DE000CP68SG5	LVMH 280TL OPENC	EUR											
Certificate	DE000CP68UW8	LVMH 280TL OPENC	EUR											
Certificate	DE000CP68SH3	LVMH 290TL OPENC	EUR											
Certificate	DE000CP68UX6	LVMH 290TL OPENC	EUR											
Certificate	DE000CP68SJ9	LVMH 300TL OPENC	EUR											
Certificate	DE000CP68UY4	LVMH 300TL OPENC	EUR											
Certificate	DE000CP68UZ1	LVMH 310TL OPENC	EUR											
Certificate	DE000CP68SK7	LVMH 310TL OPENC	EUR											
Certificate	DE000CP68V03	LVMH 320TL OPENC	EUR											
Certificate	DE000CP68SL5	LVMH 320TL OPENC	EUR											
Certificate	DE000CP68V11	LVMH 340TS OPENC	EUR											
Certificate	DE000CP68SM3	LVMH 340TS OPENC	EUR											
Certificate	DE000CP68SN1	LVMH 350TS OPENC	EUR											
Certificate	DE000CP68V29	LVMH 350TS OPENC	EUR											
Certificate	DE000CP68SP6	LVMH 360TS OPENC	EUR											
Certificate	DE000CP68V37	LVMH 360TS OPENC	EUR											
Certificate	DE000CP68V45	LVMH 370TS OPENC	EUR											
Certificate	DE000CP68SQ4	LVMH 370TS OPENC	EUR											
Certificate	DE000CP68SR2	LVMH 380TS OPENC	EUR											
Certificate	DE000CP68V52	LVMH 380TS OPENC	EUR											
Certificate	DE000CP68SS0	LVMH 400TS OPENC	EUR											
Certificate	DE000CP68V60	LVMH 400TS OPENC	EUR	8,3400	8,3600	8,3300	41716,7000	3	8,3400	5002				
Certificate	NL0013391972	LVMH 410TS OPENH	EUR	11,5600	11,5600	10,7300			10,7300					
Certificate	NL0012864813	LVMH 468TS OPENH	EUR	17,8200	17,8200	16,9900			16,9900					
Certificate	NL0012051767	LVMH 173.TL OPENH	EUR	16,7000	17,8000	16,7000			17,8000					
Certificate	NL0012209266	LVMH 196.TL OPENH	EUR	14,5600	15,6500	14,5600			15,6500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012365811	LVMH 208.TL OPENH	EUR	13,4400	14,5300	13,4400			14,5300					
Certificate	NL0012239347	LVMH 210.TL OPENH	EUR	13,2500	14,3500	13,2500			14,3500					
Certificate	NL0012581037	LVMH 232.TL OPENH	EUR	11,2100	12,3000	11,2100			12,3000					
Certificate	NL0013391980	LVMH 365.TS OPENH	EUR	6,7000	6,7000	5,8700			5,8700					
Certificate	NL0012604722	LVMH 429.TS OPENH	EUR	13,6100	13,6100	12,7800			12,7800					
Certificate	NL0009992189	LVMH 75.9TL OPENB	EUR											
Certificate	DE000CK1CMU0	LVMH 100.9TL OPENZ	EUR											
Certificate	NL0011415500	LVMH 105.3TL OPENH	EUR	23,0000	24,0900	23,0000			24,0900					
Certificate	NL0010918751	LVMH 117.6TL OPENB	EUR											
Certificate	NL0011415484	LVMH 121.2TL OPENH	EUR	21,5200	22,6200	21,5200			22,6200					
Certificate	NL0011931258	LVMH 134.3TL OPENH	EUR	20,3000	21,4000	20,3000			21,4000					
Certificate	NL0011979372	LVMH 146.9TL OPENH	EUR	19,1200	20,2200	19,1200			20,2200					
Certificate	NL0012022503	LVMH 148.7TL OPENB	EUR											
Certificate	NL0012212054	LVMH 158.5TL OPENH	EUR	18,0400	19,1400	18,0400			19,1400					
Certificate	NL0012054472	LVMH 172.4TL OPENH	EUR	16,7600	17,8500	16,7600			17,8500					
Certificate	NL0012199301	LVMH 185.9TL OPENH	EUR	15,4900	16,5900	15,4900			16,5900					
Certificate	NL0012122881	LVMH 200.1TL OPENB	EUR											
Certificate	NL001257912	LVMH 222.7TL OPENH	EUR	12,0700	13,1700	12,0700			13,1700					
Certificate	DE000CE6F1W3	LVMH 227.3TL OPENZ	EUR											
Certificate	NL0012500524	LVMH 230.3TL OPENB	EUR	11,4600	11,4600	11,4550	148,9800	1	11,4550	13				
Certificate	DE000CJ3R453	LVMH 257.2TL OPENZ	EUR											
Certificate	NL0013380751	LVMH 260.2TL OPENH	EUR	8,5800	9,6800	8,5800			9,6800					
Certificate	NL0013234644	LVMH 271.4TL OPENH	EUR	7,5400	8,6400	7,5400			8,6400					
Certificate	NL0013386980	LVMH 290.1TL OPENH	EUR	5,8000	6,8900	5,8000			6,8900					
Certificate	DE000CU1B652	LVMH 292.2TL OPENZ	EUR											
Certificate	NL0013386972	LVMH 295.1TL OPENH	EUR	5,3300	6,4300	5,3300			6,4300					
Certificate	NL0013386964	LVMH 300.1TL OPENH	EUR	4,8700	5,9600	4,8700	2665,0000	1	5,9600	500				
Certificate	NL0013386956	LVMH 305.1TL OPENH	EUR	4,4000	5,5000	4,4000			5,5000					
Certificate	NL0013389448	LVMH 315.1TL OPENH	EUR	3,4800	4,5700	3,4800			4,5700					
Certificate	NL0013390727	LVMH 320.1TL OPENH	EUR	3,0100	4,1100	3,0100			4,1100					
Certificate	NL0012313159	LVMH 338.2TS OPENH	EUR	3,8000	3,8000	2,9700			2,9700					
Certificate	NL0013383383	LVMH 344.7TS OPENH	EUR	4,5000	4,5000	3,6700			3,6700					
Certificate	NL0013390107	LVMH 354.9TS OPENH	EUR	5,6100	5,6100	4,7800			4,7800					
Certificate	NL0012545669	LVMH 358.5TS OPENH	EUR	5,9900	5,9900	5,1600			5,1600					
Certificate	NL0012526206	LVMH 364.5TS OPENH	EUR	6,6400	6,6400	5,8200			5,8200					
Certificate	NL0012539308	LVMH 365.5TS OPENH	EUR	6,7500	6,7500	5,9200			5,9200					
Certificate	NL0013380702	LVMH 379.6TS OPENH	EUR	8,2700	8,2700	7,4400	40650,0000	1	7,4400	5000				
Certificate	NL0012601843	LVMH 389.8TS OPENH	EUR	9,3800	9,3800	8,5500			8,5500					
Certificate	NL0012606396	LVMH 429.3TS OPENH	EUR	13,6500	13,6500	12,8200			12,8200					
Certificate	NL0012608053	LVMH 430.9TS OPENH	EUR	13,8200	13,8200	12,9900			12,9900					
Certificate	NL0012901144	LVMH 455.2TS OPENH	EUR	16,4400	16,4400	15,6100			15,6100					
Certificate	NL0012313175	LVMH 76.19TL OPENH	EUR	25,7100	26,8000	25,7100			26,8000					
Certificate	DE000CU1CHF9	LYFT 46TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CU1CF90	LYFT 54TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP68TT6	LYFT 55TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CP68TU4	LYFT 60TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CU1CGA2	LYFT 63TL OPENZ	EUR											
Certificate	DE000CP68TV2	LYFT 65TL OPENC	EUR											
Certificate	DE000CP68TW0	LYFT 75TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP68TX8	LYFT 80TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CP68TY6	LYFT 90TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CV89MM0	MAERS 4248TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CV89Q98	MAERS 5742TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CV87RP6	MAERS 6248TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CJ3SPJ1	MAERS 7044TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CU1CP80	MAERS 7744TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CD63EB3	MASTE113.6TL OPENZ	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0010248456	MCDON 56.6TL OPENB	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0011445705	MCDON102.4TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0013016090	MCDON194.4TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0013152010	MCDON204.4TS OPENB	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CR9PS49	MDAX 18666TL OPENZ	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CJ3RQ34	MDAX 21905TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000CU1BZE6	MDAX 23891TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CJ3NZY0	MDAX 26203TS OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CU1CBT3	MDAX 28205TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000CU1CBU1	MDAX 32205TS OPENZ	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CU1CDB7	MEDTR64.97TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000CU1B9W1	MEDTR75.01TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CJ3SKK0	MEDTR84.99TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3NR03	MEDTR92.86TL OPENZ	EUR											
Certificate	NL0012370886	MERCK 31TL OPENH	EUR	7,1000	7,1900	7,1000			7,1900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013380819	MERCK 105TS OPENH	EUR	1,3400	1,4200	1,3400			1,4200					
Certificate	NL0012370878	MERCK 39.2TL OPENH	EUR	6,3300	6,4200	6,3300			6,4200					
Certificate	NL0012370860	MERCK 47.4TL OPENH	EUR	5,5600	5,6500	5,5600			5,6500					
Certificate	NL0012586671	MERCK 51.4TL OPENH	EUR	5,1900	5,2800	5,1900			5,2800					
Certificate	NL0012565394	MERCK 55.9TL OPENH	EUR	4,7600	4,8500	4,7600			4,8500					
Certificate	NL0011416508	MERCK 63.6TL OPENH	EUR	4,0400	4,1300	4,0400			4,1300					
Certificate	NL0011416490	MERCK 67.9TL OPENH	EUR	3,6500	3,7400	3,6500			3,7400					
Certificate	DE000CR9RR48	MERCK 69.7TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0011729090	MERCK 72.1TL OPENH	EUR	3,2500	3,3400	3,2500			3,3400					
Certificate	NL0012601017	MERCK 75.7TL OPENH	EUR	2,9200	3,0000	2,9200			3,0000					
Certificate	NL0012606701	MERCK 79.8TL OPENH	EUR	2,5300	2,6200	2,5300			2,6200					
Certificate	NL0012929426	MERCK 83.8TL OPENH	EUR	2,1600	2,2500	2,1600			2,2500					
Certificate	NL0013127491	MERCK 87.7TL OPENH	EUR	1,7900	1,8800	1,7900			1,8800					
Certificate	NL0013380827	MERCK 95.3TL OPENH	EUR	1,0800	1,1700	1,0800			1,1700					
Certificate	NL0012370837	MERCK105.4TS OPENH	EUR	1,3900	1,4700	1,3900			1,4700					
Certificate	NL0011729066	MERCK115.4TS OPENH	EUR	2,4600	2,5400	2,4600			2,5400					
Certificate	NL0011054481	MERCK120.5TS OPENH	EUR	3,0100	3,0900	3,0100			3,0900					
Certificate	NL0012539316	MERCK129.9TS OPENH	EUR	4,0200	4,1000	4,0200			4,1000					
Certificate	NL0011737192	MERCK130.7TS OPENH	EUR	4,1100	4,1800	4,1100			4,1800					
Certificate	NL0012556021	MERCK138.1TS OPENH	EUR	4,9000	4,9700	4,9000			4,9700					
Certificate	NL0011929948	MERCK138.9TS OPENH	EUR	4,9800	5,0600	4,9800			5,0600					
Certificate	NL0013186125	MERCK149.9TS OPENH	EUR	6,1600	6,2400	6,1600			6,2400					
Certificate	DE000CN6JH67	MERCK62.44TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CV88P25	MERCK79.62TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CJ3SB89	MERCK89.58TL OPENZ	EUR	1,0600	1,0650	1,0600	471,7000	1	1,0650	445				
Certificate	NL0000290534	MEXIC PI OPENN	EUR											
Certificate	DE000CE6CL26	MHG 123.TL OPENZ	EUR											
Certificate	DE000CN6KKW9	MHG 107.5TL OPENZ	EUR											
Certificate	DE000CV87LY1	MHG 143.1TL OPENZ	EUR											
Certificate	DE000CJ1B736	MHG 163.1TL OPENZ	EUR											
Certificate	DE000CJ3SH83	MHG 183.1TL OPENZ	EUR											
Certificate	NL0013392020	MICHL 130TS OPENH	EUR	3,0400	3,0400	2,8900			2,8900					
Certificate	NL0013385214	MICHL 100.TL OPENH	EUR	1,7100	1,9500	1,7100			1,9500					
Certificate	NL0013387038	MICHL119.9TS OPENH	EUR	1,9500	1,9500	1,8000			1,8000					
Certificate	NL0013387020	MICHL149.9TS OPENH	EUR	5,1900	5,1900	5,0400			5,0400					
Certificate	NL0009862820	MICHL24.48TL OPENB	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	NL0010438149	MICHL54.83TL OPENB	EUR	61,4200	61,4200	61,4200			61,4200					
Certificate	DE000CJ3RD05	MICHL55.73TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013387079	MICHL60.02TL OPENH	EUR	5,4300	5,6800	5,4300			5,6800					
Certificate	DE000CV89Q56	MICHL70.77TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0011650080	MICHL73.01TL OPENB	EUR	44,5700	44,5700	44,5700			44,5700					
Certificate	NL0013387061	MICHL80.03TL OPENH	EUR	3,5700	3,8200	3,5700			3,8200					
Certificate	NL0013387053	MICHL90.03TL OPENH	EUR	2,6400	2,8900	2,6400			2,8900					
Certificate	DE000CJ3SRW0	MICHL95.73TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CY5Z222	MICRO 25TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CP24A43	MICRO 30TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CP24S50	MICRO 30TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CJ1BT77	MICRO 33TL 0619Z	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3SLF8	MICRO 35TL 0619Z	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CP24Q11	MICRO 35TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP24S68	MICRO 35TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP688L9	MICRO 36TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP689V6	MICRO 36TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP68KH0	MICRO 38TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CP68ET8	MICRO 38TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CJ1CJ96	MICRO 40TL 0619Z	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CP68HV7	MICRO 40TL OPENC	EUR	0,2100	0,2200	0,2100	752,5000	2	0,2100	3500				
Certificate	DE000CP68KJ6	MICRO 40TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP68KK4	MICRO 44TS OPENC	EUR											
Certificate	DE000CP24HJ5	MICRO 45TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP68KL2	MICRO 46TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CP68EV4	MICRO 46TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP68HW5	MICRO 48TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP68KM0	MICRO 50TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP24S84	MICRO 50TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP6Y13	MICRO 50TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP68ON2	MICRO 55TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP68669	MICRO 55TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP684F0	MICRO 55TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CJ3Q6G4	MICRO 21.4TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000CJ1BS96	MICRO 30.5TL 0619Z	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CJ1B2D6	MICRO 37.5TL 0619Z	EUR	0,4750	0,4750	0,4750			0,4750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PMK2	MICRO25.98TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CJ3RP19	MICRO30.99TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CJ183L7	MICRO36.98TL OPENZ	EUR	0,4300	0,4850	0,4300	4675,0000	3	0,4850	10000				
Certificate	NL0013168982	MITRA 15.1TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013017080	MITRA 17.1TL OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013276561	MITRA 19.1TL OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013280217	MITRA 23.1TL OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013371289	MITRA 25.1TL OPENB	EUR	1,0300	1,0400	1,0150	2060,0000	1	1,0400	2000				
Certificate	NL0013373731	MITRA 27.1TL OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CJ3Q5P7	MITRA10.66TL OPENZ	EUR											
Certificate	DE000CJ3PKN0	MITRA12.18TL OPENZ	EUR											
Certificate	NL0013169709	MITRA13.08TL OPENB	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CJ3N1K0	MITRA14.25TL OPENZ	EUR											
Certificate	DE000CV88DE8	MITRA16.28TL OPENZ	EUR	2,6200	2,6300	2,6200	6555,0000	3	2,6300	2500				
Certificate	DE000CV88DF5	MITRA18.37TL OPENZ	EUR	2,2900	2,2900	2,2900	1030,5000	5	2,2900	450				
Certificate	DE000CJ3RKD7	MITRA19.94TL OPENZ	EUR											
Certificate	NL0013278625	MITRA21.09TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CJ3RMZ6	MITRA21.96TL OPENZ	EUR											
Certificate	DE000CJ3RM04	MITRA23.98TL OPENZ	EUR	1,2600	1,2600	1,2600	302,4000	1	1,2600	240				
Certificate	DE000CJ1CLV8	MITRA25.98TL OPENZ	EUR											
Certificate	NL0013004971	MITRA29.68TS OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012999395	MITRA33.59TS OPENB	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CJ3Q2X8	MKS 1.84TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CJ3NU99	MKS 2.14TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CJ3RP84	MKS 2.51TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CJ1CCN4	MKS 1.944TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CJ3RLB9	MKS 2.348TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CJ3PLJ6	MLXIS 64.TS OPENZ	EUR											
Certificate	DE000CJ1CMY0	MLXIS 61.1TL OPENZ	EUR	0,4100	0,4100	0,3600	2015,3700	4	0,3600	5201				
Certificate	DE000CR9R9L4	MLXIS34.82TL OPENZ	EUR											
Certificate	DE000CR9RYW5	MLXIS38.16TL OPENZ	EUR											
Certificate	NL0013164825	MLXIS38.23BL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013163074	MLXIS41.26BL OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CJ3QTN9	MLXIS41.65TL OPENZ	EUR											
Certificate	NL0013017585	MLXIS44.28BL OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CNGKAK5	MLXIS45.19TL OPENZ	EUR	2,0000	2,0000	2,0000	998,0000	1	2,0000	499				
Certificate	NL0013274723	MLXIS47.31BL OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CJ3RSD0	MLXIS48.66TL OPENZ	EUR											
Certificate	NL0013292121	MLXIS50.32BL OPENB	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CJ3SD12	MLXIS52.62TL OPENZ	EUR	1,2700	1,2700	1,2700	952,5000	1	1,2700	750				
Certificate	NL0013293061	MLXIS53.33BL OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013373244	MLXIS56.33BL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CJ1CH15	MLXIS56.61TL OPENZ	EUR											
Certificate	NL0013374267	MLXIS59.33BL OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013374606	MLXIS62.33BL OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013004781	MLXIS66.25BS OPENB	EUR											
Certificate	DE000CJ3NUF0	MLXIS70.93TS OPENZ	EUR											
Certificate	NL0013375751	MLXIS72.02BS OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012993059	MLXIS78.01BS OPENB	EUR	1,4000	1,4700	1,3900	313,0200	2	1,4700	222				
Certificate	DE000CV8B987	MLXIS78.91TS OPENZ	EUR											
Certificate	DE000CV89T38	MLXIS81.98TS OPENZ	EUR											
Certificate	DE000CE6FC16	MLXIS98.81TS OPENZ	EUR											
Certificate	DE000CNGJ0D2	MODLZ33.92TL OPENZ	EUR	14,2300	14,2300	14,2300			14,2300					
Certificate	DE000CJ3RAE3	MOMO 20.7TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CJ3RAF0	MOMO 23.72TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CJ3RA48	MOMO 26.74TL OPENZ	EUR	2,1700	2,1700	1,9750	217,0000	1	1,9750	100				
Certificate	DE000CJ1BYF6	MOMO 32.24TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CJ3RM12	MONC 27.6TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CJ3PR01	MONC 20.48TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CJ3NG41	MONC 24.04TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CJ3R899	MONC 31.65TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CJ3QSP6	MONTE 46.7TL OPENZ	EUR											
Certificate	DE000CJ3QSL5	MONTE32.99TL OPENZ	EUR											
Certificate	DE000CJ3QSM3	MONTE37.57TL OPENZ	EUR											
Certificate	DE000CJ3QSN1	MONTE42.13TL OPENZ	EUR											
Certificate	DE000CJ3QSQ4	MONTE51.26TL OPENZ	EUR											
Certificate	DE000CJ3R2C1	MONTE55.84TL OPENZ	EUR											
Certificate	DE000CJ1BTG4	MONTE60.43TL OPENZ	EUR											
Certificate	DE000CJ1BYR1	MONTE65.41TL OPENZ	EUR											
Certificate	DE000CJ1CDM4	MONTE70.84TL OPENZ	EUR											
Certificate	NL0000696565	MOOIV PI OPENN	EUR	19,3000	19,3000	19,3000			19,3000					
Certificate	DE000CV87QA0	MORPH 75.8TL OPENZ	EUR	1,4100	1,4100	1,3700	84,6000	1	1,3700	60				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3QCS4	MORPH107.8TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CJ3PYC4	MORPH117.8TS OPENZ	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CJ3P1X1	MORPH132.7TS OPENZ	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CE6CKV2	MORPH58.01TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CE6ENQ9	MORPH65.05TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CE6F1A9	MORPH72.99TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CU1CJQ2	MORPH80.03TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	77,0100	77,6200	77,0100			77,6200					
Certificate	DE000CP06MM6	MSOFT 125TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CP06PT4	MSOFT 125TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP06227	MSOFT 130TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP06172	MSOFT 130TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP68HQ7	MSOFT 135TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP68K97	MSOFT 135TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0009069301	MSOFT 8.3TL OPENB	EUR	99,7600	99,7600	99,7600			99,7600					
Certificate	NL0009173210	MSOFT 13.7TL OPENB	EUR	95,3300	95,3300	95,3300			95,3300					
Certificate	NL0010520151	MSOFT 30.1TL OPENB	EUR	81,7300	81,7300	81,7300			81,7300					
Certificate	NL001052402	MSOFT 34.5TL OPENH	EUR	77,4900	78,1000	77,4900			78,1000					
Certificate	NL0010658969	MSOFT 37.6TL OPENB	EUR	75,5400	75,5400	75,5400			75,5400					
Certificate	NL0011432307	MSOFT 41.6TL OPENB	EUR	72,2200	72,2200	72,2200			72,2200					
Certificate	NL0011447529	MSOFT 42.6BL OPENB	EUR	69,2600	69,2600	69,2600			69,2600					
Certificate	NL0011908140	MSOFT 51.4TL OPENB	EUR	64,0500	64,0500	64,0500			64,0500					
Certificate	NL0012025613	MSOFT 57.1TL OPENB	EUR	59,3400	59,3400	59,3400			59,3400					
Certificate	NL0013286362	MSOFT120.4BS OPENB	EUR											
Certificate	NL0013286107	MSOFT121.7TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012981492	MSOFT126.2BS OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0013284318	MSOFT128.4TS OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013286370	MSOFT130.4BS OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013286115	MSOFT135.6TS OPENB	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CD62JN9	MSOFT60.58TL OPENZ	EUR	53,1700	53,1700	53,1700			53,1700					
Certificate	NL0012516181	MUENC 166TL OPENH	EUR	5,9600	6,0500	5,9600			6,0500					
Certificate	NL0011225701	MUENC114.5TL OPENH	EUR	10,7800	10,8600	10,7800			10,8600					
Certificate	DE000CD618Z0	MUENC116.1TL OPENZ	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0011225693	MUENC131.6TL OPENH	EUR	9,1800	9,2700	9,1800			9,2700					
Certificate	NL0011927934	MUENC135.1TL OPENH	EUR	8,8500	8,9400	8,8500			8,9400					
Certificate	DE000CU1BXE1	MUENC144.6TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0011935648	MUENC145.5TL OPENH	EUR	7,8800	7,9700	7,8800			7,9700					
Certificate	NL0011978960	MUENC150.5TL OPENH	EUR	7,4200	7,5000	7,4200			7,5000					
Certificate	NL0011988969	MUENC155.8TL OPENH	EUR	6,9200	7,0000	6,9200			7,0000					
Certificate	NL0012179022	MUENC160.9TL OPENH	EUR	6,4400	6,5300	6,4400			6,5300					
Certificate	DE000CU1B4Q4	MUENC169.6TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012591838	MUENC176.2TL OPENH	EUR	5,0100	5,1000	5,0100			5,1000					
Certificate	NL0012899470	MUENC181.1TL OPENH	EUR	4,5500	4,6400	4,5500			4,6400					
Certificate	DE000CJ3SSV0	MUENC194.7TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013384563	MUENC195.1TL OPENH	EUR	3,2400	3,3300	3,2400			3,3300					
Certificate	NL0013383458	MUENC200.2TL OPENH	EUR	2,7700	2,8600	2,7700			2,8600					
Certificate	NL0013383441	MUENC205.2TL OPENH	EUR	2,3000	2,3900	2,3000			2,3900					
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	20,8350	20,8350	20,8350			20,8350					
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	0,6610	0,6610	0,6610			0,6610					
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,0080	0,0080	0,0080			0,0080					
Certificate	NL0013110752	NASDA SHROPENZ	EUR	1,2740	1,2740	1,2740			1,2740					
Certificate	NL0011411582	NASDA 3060TL OPENH	EUR	42,4000	42,4000	42,4000			42,4000					
Certificate	NL0011411558	NASDA 3870TL OPENH	EUR	35,7500	35,7500	35,7500			35,7500					
Certificate	NL0011411541	NASDA 4030TL OPENH	EUR	34,4200	34,4200	34,4200			34,4200					
Certificate	NL0011411533	NASDA 4190TL OPENH	EUR	33,0900	33,0900	33,0900			33,0900					
Certificate	DE0005437446	NASDQ PI OPENN	EUR	67,0300	67,0300	67,0300			67,0300					
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR	52,5700	52,5700	52,5700			52,5700					
Certificate	NL0009667161	NASDQ 2040TL OPENB	EUR	50,4100	50,4100	50,4100			50,4100					
Certificate	NL0010126223	NASDQ 2520TL OPENB	EUR	46,3000	46,3000	46,3000			46,3000					
Certificate	NL0010255592	NASDQ 2640TL OPENB	EUR	45,3400	45,3400	45,3400			45,3400					
Certificate	NL0010380721	NASDQ 2890TL OPENB	EUR	43,2100	43,2100	43,2100			43,2100					
Certificate	NL0010445714	NASDQ 3160TL OPENB	EUR	40,9900	40,9900	40,9900			40,9900					
Certificate	NL0010518056	NASDQ 3310TL OPENB	EUR	39,6900	39,6900	39,6900			39,6900					
Certificate	DE000C27DN84	NASDQ 3494TL OPENZ	EUR	37,0050	37,0050	37,0050			37,0050					
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	34,2100	34,2100	34,2100			34,2100					
Certificate	NL0010523825	NASDQ 3540TL OPENB	EUR	37,7500	37,7500	37,7500			37,7500					
Certificate	NL0010655759	NASDQ 3660TL OPENB	EUR	36,7500	36,7500	36,7500			36,7500					
Certificate	NL0010657540	NASDQ 3790TL OPENB	EUR	35,7000	35,7000	35,7000			35,7000					
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	29,5200	29,5200	29,5200			29,5200					
Certificate	DE000CR1HPW1	NASDQ 4061TL OPENZ	EUR	32,0650	32,0650	32,0650			32,0650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CKKXG6	NASDQ 4200TL OPENC	EUR	27,8000	27,8000	27,8000			27,8000					
Certificate	DE000CR1HML1	NASDQ 4226TL OPENZ	EUR	29,9950	29,9950	29,9950			29,9950					
Certificate	DE000CYAL55	NASDQ 4500TL OPENC	EUR	25,1000	25,1000	25,1000			25,1000					
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	25,0500	25,0500	25,0500			25,0500					
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	25,0400	25,0400	25,0400			25,0400					
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	25,0900	25,0900	25,0900			25,0900					
Certificate	DE000CKKXK4	NASDQ 4500TL OPENC	EUR	24,8600	24,8600	24,8600			24,8600					
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	NL0012023865	NASDQ 4580TL OPENB	EUR	27,9050	27,9050	27,9050			27,9050					
Certificate	DE000CKKZU2	NASDQ 4600TL OPENC	EUR	23,9000	23,9000	23,9000			23,9000					
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	24,5500	24,5500	24,5500			24,5500					
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0012023881	NASDQ 4800TL OPENB	EUR	26,0250	26,0250	26,0250			26,0250					
Certificate	DE000CYAL63	NASDQ 4800TL OPENC	EUR	22,1800	22,1800	22,1800			22,1800					
Certificate	DE000CYALR8	NASDQ 4800TL OPENC	EUR	22,8300	22,8300	22,8300			22,8300					
Certificate	NL0012028021	NASDQ 4811BL OPENB	EUR	24,9150	24,9150	24,9150			24,9150					
Certificate	DE000CJ3R8G9	NASDQ 4850TL 0619Z	EUR	24,5900	24,5900	24,5900			24,5900					
Certificate	DE000CD61V79	NASDQ 4889TL OPENZ	EUR	24,1000	24,1000	24,1000			24,1000					
Certificate	DE000CYOASV5	NASDQ 4900TL OPENC	EUR	21,3200	21,3200	21,3200			21,3200					
Certificate	NL0012028385	NASDQ 4910TL OPENB	EUR	25,1050	25,1050	25,1050			25,1050					
Certificate	NL0013223142	NASDQ 4958TRL OPENH	EUR	23,4400	23,4400	23,4400			23,4400					
Certificate	DE000CYOAV61	NASDQ 5000TL OPENC	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	DE000CYOASW3	NASDQ 5000TL OPENC	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	NL0013223134	NASDQ 5008TRL OPENH	EUR	22,9800	22,9800	22,9800			22,9800					
Certificate	NL0013223126	NASDQ 5059TRL OPENH	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	DE000CU1B9Q3	NASDQ 5087TL OPENZ	EUR	23,1000	23,1000	23,1000			23,1000					
Certificate	DE000CYOAZY4	NASDQ 5100TL OPENC	EUR	20,0600	20,0600	20,0600			20,0600					
Certificate	NL0013222359	NASDQ 5112TRL OPENH	EUR	22,0600	22,0600	22,0600			22,0600					
Certificate	NL0013222342	NASDQ 5163TRL OPENH	EUR	21,6100	21,6100	21,6100			21,6100					
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	18,4500	18,4500	18,4500			18,4500					
Certificate	DE000CD62DX1	NASDQ 5210TL OPENZ	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	NL0013222334	NASDQ 5214TRL OPENH	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	NL0013222326	NASDQ 5264TRL OPENH	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	NL0013223373	NASDQ 5296TL OPENH	EUR	21,3200	21,3200	21,3200			21,3200					
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0012107114	NASDQ 5310BL OPENB	EUR	20,4850	20,4850	20,4850			20,4850					
Certificate	NL0013218100	NASDQ 5319TRL OPENH	EUR	20,2300	20,2300	20,2300			20,2300					
Certificate	NL0012107924	NASDQ 5366BL OPENB	EUR	19,9850	19,9850	19,9850			19,9850					
Certificate	NL0013184377	NASDQ 5386TRL OPENH	EUR	19,6300	19,6300	19,6300			19,6300					
Certificate	LU1896499594	NASDQ 5400TCI OPENS	EUR	19,0700	19,0700	19,0700			19,0700					
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	NL0013232887	NASDQ 5431TL OPENH	EUR	20,1500	20,1500	20,1500			20,1500					
Certificate	NL0013184369	NASDQ 5438TRL OPENH	EUR	19,1800	19,1800	19,1800			19,1800					
Certificate	DE000CJ3SA23	NASDQ 5450TL 0619Z	EUR	19,3000	19,3000	19,3000			19,3000					
Certificate	NL0013183304	NASDQ 5489TRL OPENH	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0013184542	NASDQ 5517TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100					
Certificate	NL0012112486	NASDQ 5530BL OPENB	EUR	18,5350	18,5350	18,5350			18,5350					
Certificate	NL0013082332	NASDQ 5560TRL OPENH	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	NL0013232879	NASDQ 5583TL OPENH	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	NL0012114540	NASDQ 5585BL OPENB	EUR	18,0450	18,0450	18,0450			18,0450					
Certificate	DE000CU1B9R1	NASDQ 5589TL OPENZ	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	LU1877366093	NASDQ 5600TCI OPENS	EUR	16,9900	16,9900	16,9900			16,9900					
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	NL0012260889	NASDQ 5650TL OPENB	EUR	18,6450	18,6450	18,6450			18,6450					
Certificate	NL0013125271	NASDQ 5653TRL OPENH	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	15,5350	15,5350	15,5350			15,5350					
Certificate	NL0013081532	NASDQ 5685TL OPENH	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	LU1877366176	NASDQ 5700TCI OPENS	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	NL0013125263	NASDQ 5705TRL OPENH	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	NL0013232861	NASDQ 5734TL OPENH	EUR	17,5200	17,5200	17,5200			17,5200					
Certificate	NL0012898613	NASDQ 5789TRL OPENH	EUR	16,0600	16,0600	16,0600			16,0600					
Certificate	LU1877366259	NASDQ 5800TCI OPENS	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0012265870	NASDQ 5810TL OPENB	EUR	17,2650	17,2650	17,2650			17,2650					
Certificate	NL0013223365	NASDQ 5833TL OPENH	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0012265284	NASDQ 5857BL OPENB	EUR	15,6250	15,6250	15,6250			15,6250					
Certificate	NL0013083694	NASDQ 5866TRL OPENH	EUR	15,3700	15,3700	15,3700			15,3700					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013223118	NASDQ 5892TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400					
Certificate	NL0013223357	NASDQ 5894TL OPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	LU1877366333	NASDQ 5900TCIOPENS	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	NL0012276992	NASDQ 5910TL OPENB	EUR	16,4250	16,4250	16,4250			16,4250					
Certificate	NL0012266852	NASDQ 5912BL OPENB	EUR	15,1350	15,1350	15,1350			15,1350					
Certificate	NL0013223100	NASDQ 5912TRLOPENH	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	NL0013083686	NASDQ 5917TRLOPENH	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	NL0013226749	NASDQ 5945TRLOPENH	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0013274558	NASDQ 5966BL OPENB	EUR	14,6650	14,6650	14,6650			14,6650					
Certificate	NL0013083678	NASDQ 5968TRLOPENH	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	NL0013227051	NASDQ 5969TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	NL0013223092	NASDQ 5994TRLOPENH	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	DE000VN99F70	NASDQ 5995TL OPENV	EUR	13,7350	13,7350	13,7350			13,7350					
Certificate	LU1896199442	NASDQ 6000TCIOPENS	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	DE000CP24AP7	NASDQ 6000TL OPENC	EUR	13,6000	13,6000	13,6000			13,6000					
Certificate	NL0013223084	NASDQ 6014TRLOPENH	EUR	14,0600	14,0600	14,0600			14,0600					
Certificate	NL0013274566	NASDQ 6017BL OPENB	EUR	14,2050	14,2050	14,2050			14,2050					
Certificate	NL0013274954	NASDQ 6030TL OPENB	EUR	14,4650	14,4650	14,4650			14,4650					
Certificate	NL0013224124	NASDQ 6035TL OPENH	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	DE000CJ3RDM3	NASDQ 6041TL OPENZ	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	DE000VN99F88	NASDQ 6045TL OPENV	EUR	13,2850	13,2850	13,2850			13,2850					
Certificate	DE000CJ3R8H7	NASDQ 6050TL 0619Z	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0013223928	NASDQ 6054TRLOPENH	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	NL0013274574	NASDQ 6068BL OPENB	EUR	13,7550	13,7550	13,7550			13,7550					
Certificate	NL0013223076	NASDQ 6075TRLOPENH	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	NL0013274962	NASDQ 6080TL OPENB	EUR	14,0250	14,0250	14,0250			14,0250					
Certificate	DE000CJ3RG93	NASDQ 6087TL OPENZ	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	NL0013223910	NASDQ 6095TRLOPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	LU1896199525	NASDQ 6100TCIOPENS	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	DE000CP24AQ5	NASDQ 6100TL OPENC	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	DE000VF1HU89	NASDQ 6100TL OPENV	EUR	12,8450	12,8450	12,8450			12,8450					
Certificate	NL0013223902	NASDQ 6115TRLOPENH	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	NL0013274582	NASDQ 6118BL OPENB	EUR	13,3050	13,3050	13,3050			13,3050					
Certificate	NL0013274970	NASDQ 6130TL OPENB	EUR	13,5750	13,5750	13,5750			13,5750					
Certificate	NL0013224116	NASDQ 6136TL OPENH	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	DE000CJ3RGF0	NASDQ 6139TL OPENZ	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	DE000VF1HU97	NASDQ 6150TL OPENV	EUR	12,3950	12,3950	12,3950			12,3950					
Certificate	NL0013224603	NASDQ 6153TRLOPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	NL0013275712	NASDQ 6167BL OPENB	EUR	12,8750	12,8750	12,8750			12,8750					
Certificate	NL0013224595	NASDQ 6174TRLOPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0013274988	NASDQ 6180TL OPENB	EUR	13,1350	13,1350	13,1350			13,1350					
Certificate	NL0013223894	NASDQ 6196TRLOPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	LU1896199798	NASDQ 6200TCIOPENS	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CP24AR3	NASDQ 6200TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CP24KT8	NASDQ 6200TL OPENC	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000VF1HVA6	NASDQ 6200TL OPENV	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	NL0013227952	NASDQ 6201TL OPENH	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	NL0013276694	NASDQ 6217BL OPENB	EUR	12,4350	12,4350	12,4350			12,4350					
Certificate	DE000CJ3RLN4	NASDQ 6239TL OPENZ	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	DE000VF2XGJ3	NASDQ 6250TL OPENV	EUR	12,7650	12,7650	12,7650			12,7650					
Certificate	DE000VF1HVB4	NASDQ 6250TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	NL0013222235	NASDQ 6250TRSOPENH	EUR											
Certificate	NL0013226319	NASDQ 6255TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	NL0013277726	NASDQ 6267BL OPENB	EUR	11,9950	11,9950	11,9950			11,9950					
Certificate	NL0013228273	NASDQ 6268TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0013278302	NASDQ 6290TL OPENB	EUR	12,2150	12,2150	12,2150			12,2150					
Certificate	NL0013225923	NASDQ 6293TRLOPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	LU1896199871	NASDQ 6300TCIOPENS	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CP24DB1	NASDQ 6300TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000VF2XGK1	NASDQ 6300TL OPENV	EUR	12,3250	12,3250	12,3250			12,3250					
Certificate	DE000VF1HVC2	NASDQ 6300TL OPENV	EUR	11,0550	11,0550	11,0550			11,0550					
Certificate	NL0013227945	NASDQ 6302TL OPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0013278807	NASDQ 6317BL OPENB	EUR	11,5550	11,5550	11,5550			11,5550					
Certificate	DE000CJ3RN03	NASDQ 6333TL OPENZ	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0013278310	NASDQ 6340TL OPENB	EUR	11,7650	11,7650	11,7650			11,7650					
Certificate	DE000CJ3RLP9	NASDQ 6340TL OPENZ	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	DE000CJ3SA31	NASDQ 6350TL 0619Z	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	DE000VF1RLZ3	NASDQ 6350TL OPENV	EUR	10,6050	10,6050	10,6050			10,6050					
Certificate	DE000VF2XD22	NASDQ 6350TL OPENV	EUR	11,8650	11,8650	11,8650			11,8650					
Certificate	NL0013227671	NASDQ 6350TRLOPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0013228356	NASDQ 6352TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0013279623	NASDQ 6366BL OPENB	EUR	11,1050	11,1050	11,1050			11,1050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013227663	NASDQ 6370TRL0PENH	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0013279219	NASDQ 6390TTL 0PENB	EUR	11,3250	11,3250	11,3250			11,3250					
Certificate	NL0013227655	NASDQ 6391TRL0PENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0013228992	NASDQ 6392TTL 0PENH	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	LU1910400230	NASDQ 6400TTL 0PENB	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000CP24KU6	NASDQ 6400TTL 0PENB	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000VFI1RNG9	NASDQ 6400TTL 0PENB	EUR	9,9700	10,1650	9,9700	199,4000	1	10,1650	20				
Certificate	DE000VFX2D48	NASDQ 6400TTL 0PENB	EUR	11,4350	11,4350	11,4350			11,4350					
Certificate	NL0013227648	NASDQ 6411TRL0PENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	NL0013279631	NASDQ 64178L 0PENB	EUR	10,6550	10,6550	10,6550			10,6550					
Certificate	NL0013227630	NASDQ 6421TRL0PENH	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0013228984	NASDQ 6432TTL 0PENH	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0013280001	NASDQ 6440TTL 0PENB	EUR	10,8950	10,8950	10,8950			10,8950					
Certificate	DE000CJ3RN29	NASDQ 6440TTL 0PENB	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000VFX2D63	NASDQ 6450TTL 0PENB	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	NL0013227622	NASDQ 6451TRL0PENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000VFI16F88	NASDQ 6455TTL 0PENB	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	NL0013280498	NASDQ 64658L 0PENB	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	NL0013228265	NASDQ 6471TRL0PENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0013280779	NASDQ 6480TTL 0PENB	EUR	10,4750	10,4750	10,4750			10,4750					
Certificate	NL0013229339	NASDQ 6492TTL 0PENH	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0013233877	NASDQ 6492TRL0PENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0013227614	NASDQ 6492TRL0PENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	LU1910400313	NASDQ 6500TTL 0PENB	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CP683K2	NASDQ 6500TTL 0PENB	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CP686C2	NASDQ 6500TTL 0PENB	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	DE000CP24HU2	NASDQ 6500TTL 0PENB	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CP684K0	NASDQ 6500TTL 0PENB	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CP24KV4	NASDQ 6500TTL 0PENB	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000VFX2D71	NASDQ 6500TTL 0PENB	EUR	10,5550	10,5550	10,5550			10,5550					
Certificate	DE000VFI16F96	NASDQ 6505TTL 0PENB	EUR	9,2750	9,2750	9,2750			9,2750					
Certificate	NL0013282833	NASDQ 65148L 0PENB	EUR	9,7950	9,7950	9,7950			9,7950					
Certificate	NL0013283005	NASDQ 6540TTL 0PENB	EUR	9,9650	9,9650	9,9650			9,9650					
Certificate	DE000CJ3RV11	NASDQ 6540TTL 0PENB	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0013230394	NASDQ 6548TTL 0PENH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000VFX2D97	NASDQ 6550TTL 0PENB	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	NL0013228257	NASDQ 6552TRL0PENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000VFI16H52	NASDQ 6556TTL 0PENB	EUR	8,8550	8,8550	8,8550			8,8550					
Certificate	NL0013283575	NASDQ 65628L 0PENB	EUR	9,3750	9,3750	9,3750			9,3750					
Certificate	DE000CJ3RYV4	NASDQ 6574TTL 0PENB	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	NL0013230006	NASDQ 6586TRL0PENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0013284458	NASDQ 6590TTL 0PENB	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	NL0013230949	NASDQ 6595TTL 0PENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	LU1910400404	NASDQ 6600TTL 0PENB	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CP68QJ3	NASDQ 6600TTL 0919C	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CP68C55	NASDQ 6600TTL 0PENB	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000VFX2XEC3	NASDQ 6600TTL 0PENB	EUR	9,6750	9,6750	9,6750			9,6750					
Certificate	NL0013229990	NASDQ 6606TRL0PENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000VFX2C5K3	NASDQ 6611TTL 0PENB	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0013284631	NASDQ 66128L 0PENB	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0013288178	NASDQ 6630TTL 0PENB	EUR	9,1650	9,1650	9,1650			9,1650					
Certificate	NL0013232705	NASDQ 6637TRL0PENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0013233612	NASDQ 6639TTL 0PENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	DE000CJ3RYK3	NASDQ 6640TTL 0PENB	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CJ3R8J3	NASDQ 6650TTL 0619Z	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000VFX2XEF6	NASDQ 6650TTL 0PENB	EUR	9,2350	9,2350	9,2350			9,2350					
Certificate	NL0013232697	NASDQ 6658TRL0PENH	EUR	8,2600	8,3600	8,2600	82,6000	1	8,3600	10				
Certificate	NL0013289994	NASDQ 66598L 0PENB	EUR	8,5050	8,5050	8,5050			8,5050					
Certificate	DE000VFX2L7L6	NASDQ 6662TTL 0PENB	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	NL0012785034	NASDQ 6670TTL 0PENB	EUR											
Certificate	NL0013289051	NASDQ 6690TTL 0PENB	EUR	8,6450	8,6450	8,6450			8,6450					
Certificate	LU1910400586	NASDQ 6700TTL 0PENB	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CP24SD5	NASDQ 6700TTL 0PENB	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CP24Q78	NASDQ 6700TTL 0PENB	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0013234974	NASDQ 6700TTL 0PENH	EUR											
Certificate	DE000VFX2XEH2	NASDQ 6700TTL 0PENB	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0013290000	NASDQ 67108L 0PENB	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	DE000VFX2L7M4	NASDQ 6712TTL 0PENB	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	NL0013233869	NASDQ 6734TRL0PENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0013235153	NASDQ 6736TTL 0PENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CJ3R5A8	NASDQ 6738TTL 0PENB	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013289671	NASDQ 6740TTL 0PENB	EUR	8,2250	8,2250	8,2250			8,2250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2XEK6	NASDQ 6750TL OPENV	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	NL0013290901	NASDQ 6761BL OPENB	EUR	7,6050	7,6050	7,6050			7,6050					
Certificate	DE000VF2MA36	NASDQ 6765TL OPENV	EUR	7,0650	7,0650	7,0650			7,0650					
Certificate	NL0013243447	NASDQ 6766TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0013234826	NASDQ 6770TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0013289689	NASDQ 6790TL OPENB	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	NL0013234818	NASDQ 6790TRLOPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	LU1910629226	NASDQ 6800TCIOPENS	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000CP68QK1	NASDQ 6800TL 0919C	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CP68115	NASDQ 6800TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CP683L0	NASDQ 6800TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000VF2XEM2	NASDQ 6800TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	NL0013243157	NASDQ 6809TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0013291693	NASDQ 6810BL OPENB	EUR	7,1650	7,1650	7,1650			7,1650					
Certificate	DE000VF2XSG4	NASDQ 6822TL OPENV	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	NL0013234388	NASDQ 6833TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CJ3SFV7	NASDQ 6838TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000CJ3SCB6	NASDQ 6846TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	LU1910629572	NASDQ 6850TCIOPENS	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0013290745	NASDQ 6850TL OPENB	EUR	7,2500	7,2500	7,2200	4703,5000	2	7,2450	650				
Certificate	NL0013234370	NASDQ 6853TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000VF2XLB0	NASDQ 6860TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	NL0013291701	NASDQ 6861BL OPENB	EUR	6,5500	6,7250	6,5500	7221,0000	3	6,7250	1100				
Certificate	NL0013234800	NASDQ 6871TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000VF2XSH2	NASDQ 6872TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	NL0013238280	NASDQ 6874TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CP683M8	NASDQ 6900TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000CP68123	NASDQ 6900TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0013244213	NASDQ 6905TRLOPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0013297930	NASDQ 6910BL OPENB	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	NL0013293723	NASDQ 6910TL OPENB	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	DE000VF2XLC8	NASDQ 6910TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	DE000VF2XRT9	NASDQ 6922TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	NL0013237282	NASDQ 6928TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013016934	NASDQ 6930TS OPENB	EUR											
Certificate	NL0013239858	NASDQ 6932TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CU1BWZ8	NASDQ 6936TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CU1BWQ7	NASDQ 6950TL 0619Z	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013246192	NASDQ 6957TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0013364185	NASDQ 6959BL OPENB	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0013297575	NASDQ 6960TL OPENB	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	NL0013245541	NASDQ 6963TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0013244890	NASDQ 6964TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013238785	NASDQ 6966TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CV89DW8	NASDQ 6979TL OPENZ	EUR											
Certificate	DE000VF3RA06	NASDQ 6980TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350					
Certificate	DE000VF3Q918	NASDQ 6987TL OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	NL0013246184	NASDQ 6997TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CP68QL9	NASDQ 7000TL 0919C	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CP68BC0	NASDQ 7000TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CP68C63	NASDQ 7000TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0013244205	NASDQ 7006TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013366057	NASDQ 7009BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0013365869	NASDQ 7010TL OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0013245046	NASDQ 7018TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013244197	NASDQ 7026TRLOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000VF3RA14	NASDQ 7030TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VF3Q934	NASDQ 7037TL OPENV	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	DE000CU1BW09	NASDQ 7037TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0013243439	NASDQ 7047TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013389315	NASDQ 7048TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CJ3PNV7	NASDQ 7052TS OPENZ	EUR											
Certificate	NL0013382773	NASDQ 7054TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013245202	NASDQ 7058TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0013366552	NASDQ 7059BL OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0013365877	NASDQ 7060TL OPENB	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR											
Certificate	DE000VF3Q8T1	NASDQ 7080TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	DE000VF3Q967	NASDQ 7087TL OPENV	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	NL0013246176	NASDQ 7098TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0013012545	NASDQ 7100TL OPENB	EUR											
Certificate	DE000CP68BD8	NASDQ 7100TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68C71	NASDQ 7100TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0013244882	NASDQ 7105TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CU1B1G1	NASDQ 7107TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013368319	NASDQ 7109BL OPENB	EUR	4,3700	4,5250	4,3700	157,3200	1	4,5250	36				
Certificate	NL0013366230	NASDQ 7110TL OPENB	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0013246168	NASDQ 7118TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013244874	NASDQ 7125TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VF3RA30	NASDQ 7130TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000CU1BZ63	NASDQ 7133TL OPENZ	EUR	4,0600	4,3000	4,0600	633,0000	2	4,2150	150				
Certificate	DE000VF3RFH9	NASDQ 7139TL OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0013393259	NASDQ 7144TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013244866	NASDQ 7145TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013389307	NASDQ 7148TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013384217	NASDQ 7153TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013369549	NASDQ 7158BL OPENB	EUR	3,9700	4,0850	3,9150	3564,4100	6	4,0850	898				
Certificate	NL0013244858	NASDQ 7165TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013368426	NASDQ 7170TL OPENB	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000VF3RFK3	NASDQ 7189TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000VF3RER1	NASDQ 7190TL OPENV	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0013384001	NASDQ 7194TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CP68QM7	NASDQ 7200TL 0919C	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CP68KR9	NASDQ 7200TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CP68HY1	NASDQ 7200TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013245335	NASDQ 7205TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013368434	NASDQ 7220TL OPENB	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0013245533	NASDQ 7224TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013391543	NASDQ 7225TL OPENH	EUR	4,5800	4,5800	4,5400	412,2000	1	4,5400	90				
Certificate	DE000CU1B173	NASDQ 7233TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000VF3RG91	NASDQ 7240TL OPENV	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	DE000VF3RK88	NASDQ 7241TL OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	NL0013393242	NASDQ 7244TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0013245525	NASDQ 7244TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CU1CE67	NASDQ 7250TL 0619Z	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0013385115	NASDQ 7250TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013369846	NASDQ 7255BL OPENB	EUR	3,1200	3,2250	3,1150	15600,0000	1	3,2250	5000				
Certificate	NL0013245517	NASDQ 7265TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012928220	NASDQ 7268TRLOPENH	EUR											
Certificate	NL0013372881	NASDQ 7270TL OPENB	EUR	3,4500	3,5850	3,4400	519000,0000	7	3,5850	150000				
Certificate	NL0013393234	NASDQ 7284TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012928212	NASDQ 7288TRLOPENH	EUR											
Certificate	NL0013389638	NASDQ 7291TRLOPENH	EUR	2,7900	2,8000	2,7900	2790,0000	1	2,8000	1000				
Certificate	DE000VF30ET9	NASDQ 7296TL OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CP68QN5	NASDQ 7300TL 0919C	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CP68LD7	NASDQ 7300TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CP68LR7	NASDQ 7300TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VF30KD0	NASDQ 7300TL OPENV	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	NL0013374713	NASDQ 7304BL OPENB	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0013393226	NASDQ 7304TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013373483	NASDQ 7320TL OPENB	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0013388085	NASDQ 7320TRSOPEH	EUR											
Certificate	NL0013393218	NASDQ 7324TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0013391238	NASDQ 7327TRLOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CU1CGW6	NASDQ 7331TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013388077	NASDQ 7340TRSOPEH	EUR											
Certificate	NL0013394836	NASDQ 7344TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VF30PK4	NASDQ 7347TL OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013391220	NASDQ 7347TRLOPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF30LO9	NASDQ 7350TL OPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0013388069	NASDQ 7350TRSOPEH	EUR											
Certificate	NL0013375629	NASDQ 7353BL OPENB	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CU1CP56	NASDQ 7357TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	NL0013374424	NASDQ 7370TL OPENB	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0013388051	NASDQ 7380TRSOPEH	EUR											
Certificate	NL0013396427	NASDQ 7384TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013392442	NASDQ 7386TRLOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000VF4HWN1	NASDQ 7398TL OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CP68QP0	NASDQ 7400TL 0919C	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP68VY2	NASDQ 7400TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP68TE8	NASDQ 7400TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013397615	NASDQ 7400TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VF30NZ7	NASDQ 7400TL OPENV	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	NL0013388044	NASDQ 7400TRSOPEH	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	NL0013392434	NASDQ 7406TRL0PENH	EUR	1,5800	1,7800	1,5600	36109,0000	4	1,7800	22300				
Certificate	NL0013375462	NASDQ 7420TL 0PENB	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	NL0013397607	NASDQ 7420TL 0PENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013388036	NASDQ 7420TR0PENH	EUR											
Certificate	NL0013392426	NASDQ 7426TRL0PENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CU1CP98	NASDQ 7430TL 0PENZ	EUR	1,4400	1,5850	1,4400	1080,0000	1	1,5850	750				
Certificate	NL0013398167	NASDQ 7440TL 0PENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013388028	NASDQ 7440TR0PENH	EUR											
Certificate	NL0013392418	NASDQ 7446TRL0PENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013388010	NASDQ 7450TR0PENH	EUR											
Certificate	NL0013392400	NASDQ 7456TRL0PENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000VF4HX83	NASDQ 7460TL 0PENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	NL0013392392	NASDQ 7478TR0PENH	EUR											
Certificate	NL0013388002	NASDQ 7480TR0PENH	EUR											
Certificate	NL0013397532	NASDQ 7481TRL0PENH	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013244841	NASDQ 7512TR0PENH	EUR											
Certificate	NL0013078157	NASDQ 7513TR0PENH	EUR											
Certificate	NL0013398092	NASDQ 7520TRL0PENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013080005	NASDQ 7521TS 0PENH	EUR											
Certificate	DE000CJ3N652	NASDQ 7527TS 0PENZ	EUR											
Certificate	NL0013245475	NASDQ 7533TR0PENH	EUR											
Certificate	NL0013084536	NASDQ 7534TR0PENH	EUR											
Certificate	DE000VF2XDY9	NASDQ 7540TS 0PENV	EUR											
Certificate	NL0013079130	NASDQ 7571TS 0PENH	EUR											
Certificate	NL0013078140	NASDQ 7572TR0PENH	EUR											
Certificate	NL0013370190	NASDQ 7590TS 0PENB	EUR											
Certificate	DE000VF2XD06	NASDQ 7590TS 0PENV	EUR											
Certificate	NL0013383854	NASDQ 7594TR0PENH	EUR											
Certificate	NL0013246135	NASDQ 7598TS 0PENH	EUR											
Certificate	DE000CP07BW6	NASDQ 7600TS 0PENC	EUR											
Certificate	DE000CP68K57	NASDQ 7600TS 0PENC	EUR											
Certificate	DE000CP06YI7	NASDQ 7600TS 0PENC	EUR											
Certificate	DE000CP68EZ5	NASDQ 7600TS 0PENC	EUR											
Certificate	NL0013384209	NASDQ 7618TS 0PENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013382443	NASDQ 7634TR0PENH	EUR	0,6900	0,6900	0,4900	4656,0000	3	0,4900	7200				
Certificate	NL0012890362	NASDQ 7634TR0PENH	EUR	0,4800	0,5100	0,4300	1650,0000	6	0,4900	3500				
Certificate	NL0013382765	NASDQ 7638TS 0PENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000VF2XLA2	NASDQ 7640TS 0PENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0012980098	NASDQ 7652BS 0PENB	EUR	0,7900	0,9100	0,5550	31130,0000	11	0,6550	40000				
Certificate	NL0012890354	NASDQ 7654TR0PENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CV4Z956	NASDQ 7659TS 0PENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0012924377	NASDQ 7663TR0PENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000VA7PW44	NASDQ 7665TS 0PENV	EUR	0,6200	0,6500	0,4200	49160,0000	13	0,4650	88000				
Certificate	NL0012924997	NASDQ 7671TS 0PENH	EUR	2,0600	2,0600	2,0600	206,0000	1	2,0600	100				
Certificate	LU1840975244	NASDQ 7675TPIOPENS	EUR											
Certificate	DE000VF2XS33	NASDQ 7680TS 0PENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0012890347	NASDQ 7693TR0PENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	LU1876844553	NASDQ 7700TPIOPENS	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013005416	NASDQ 7700TS 0PENB	EUR	1,8200	1,8200	1,6750	3640,0000	1	1,6750	2000				
Certificate	NL0012924989	NASDQ 7701TS 0PENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012892962	NASDQ 7715TR0PENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VF3A292	NASDQ 7730TS 0PENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0013392384	NASDQ 7737TR0PENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012924369	NASDQ 7738TR0PENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013393200	NASDQ 7739TS 0PENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VA2T5M1	NASDQ 7741TS 0PENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0012900658	NASDQ 7749TS 0PENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CJ3R8L9	NASDQ 7750TS 0619Z	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0012983860	NASDQ 7751BS 0PENB	EUR	1,7200	1,7250	1,4950	19661,0000	9	1,5550	12300				
Certificate	DE000CV4Z819	NASDQ 7762TS 0PENZ	EUR	1,7400	1,7400	1,5500	3974,0800	4	1,5750	2338				
Certificate	NL0012900856	NASDQ 7763TR0PENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012924971	NASDQ 7776TS 0PENH	EUR	3,0900	3,0900	3,0100	309,0000	1	3,0100	100				
Certificate	DE000CV4YU90	NASDQ 7779TS 0PENZ	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000VF3A3A0	NASDQ 7780TS 0PENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000VA2T5N9	NASDQ 7791TS 0PENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0012892954	NASDQ 7795TR0PENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	LU1876970853	NASDQ 7800TPIOPENS	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP68QQ8	NASDQ 7800TS 0919C	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CQ5AC81	NASDQ 7800TS 0PENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CQ5BFU1	NASDQ 7800TS 0PENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CQ58QE2	NASDQ 7800TS 0PENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012894018	NASDQ 7805TS 0PENH	EUR	3,2800	3,2800	3,2800			3,2800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012984041	NASDQ 7810TS OPENB	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	NL0012892947	NASDQ 7815TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VF3Q853	NASDQ 7830TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0012892939	NASDQ 7835TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013398159	NASDQ 7840TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013396419	NASDQ 7840TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0012894000	NASDQ 7845TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012892921	NASDQ 7855TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012893994	NASDQ 7865TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CV4ZJG7	NASDQ 7866TS OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VF3RAX7	NASDQ 7880TS OPENV	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000VA4RNNH6	NASDQ 7885TS OPENV	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0012924351	NASDQ 7887TRSOPENH	EUR	2,6200	2,6600	2,6200	2620,0000	1	2,6600	1000				
Certificate	DE000CP68QR6	NASDQ 7900TS 0919C	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012924963	NASDQ 7901TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0012676852	NASDQ 7910TS OPENB	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0012892913	NASDQ 7914TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF3REQ3	NASDQ 7930TS OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	NL0012893457	NASDQ 7935TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0012677405	NASDQ 7944BS OPENB	EUR	3,4500	3,4550	3,2000	9662,2500	6	3,2650	2900				
Certificate	NL0012893986	NASDQ 7946TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012892905	NASDQ 7964TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012893978	NASDQ 7966TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CU1CKD8	NASDQ 7967TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000VF3RHV6	NASDQ 7980TS OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0012894562	NASDQ 7986TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VF3RJQ2	NASDQ 7988TS OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE000CP68QS4	NASDQ 8000TS 0919C	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP063E0	NASDQ 8000TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CP24HW8	NASDQ 8000TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP68LS5	NASDQ 8000TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CY52GG6	NASDQ 8000TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CQ5BUG9	NASDQ 8000TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CY52S88	NASDQ 8000TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013079544	NASDQ 8010TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0012992481	NASDQ 8010TS OPENB	EUR	6,0600	6,0600	5,8950	2424,0000	1	5,8950	400				
Certificate	NL0012892897	NASDQ 8014TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0012893960	NASDQ 8016TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	LU1790486127	NASDQ 8027TPIOPENS	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000VF3RJ98	NASDQ 8030TS OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	DE000CU18VT3	NASDQ 8030TS OPENZ	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	DE000VF3RKM9	NASDQ 8038TS OPENV	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0013368988	NASDQ 8045BS OPENB	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0012894554	NASDQ 8047TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CU182B0	NASDQ 8050TS 0619Z	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	NL0012892889	NASDQ 8064TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0012893952	NASDQ 8066TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CU1CCH6	NASDQ 8066TS OPENZ	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	DE000VF3RKA4	NASDQ 8080TS OPENV	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	NL0012894547	NASDQ 8087TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VF3RKP2	NASDQ 8088TS OPENV	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	LU1876971075	NASDQ 8100TPIOPENS	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012892871	NASDQ 8114TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0012893945	NASDQ 8116TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VF3RKB2	NASDQ 8130TS OPENV	EUR	6,2150	6,2150	6,2150			6,2150					
Certificate	DE000VF3RKQ0	NASDQ 8138TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0013369861	NASDQ 8145BS OPENB	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	NL0012894539	NASDQ 8147TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0012892863	NASDQ 8163TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012893937	NASDQ 8166TS OPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VF30NY0	NASDQ 8180TS OPENV	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	NL0012894521	NASDQ 8187TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000VF30PH0	NASDQ 8187TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	NL0013003189	NASDQ 8190TS OPENB	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000CP68QT2	NASDQ 8200TS 0919C	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP063F7	NASDQ 8200TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000CP061P0	NASDQ 8200TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0012892855	NASDQ 8213TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012893929	NASDQ 8216TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VF4HVV6	NASDQ 8230TS OPENV	EUR	7,1450	7,1450	7,1450			7,1450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012894513	NASDQ 8247TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0012892848	NASDQ 8263TRSOPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012893911	NASDQ 8266TS OPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	DE000CU1CE34	NASDQ 8267TS OPENZ	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000VASRM43	NASDQ 8276TS OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000CU1B421	NASDQ 8280TS OPENZ	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0012894505	NASDQ 8287TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	LU1910399044	NASDQ 8300TPIOPENS	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	LU1817097402	NASDQ 8308TPIOPENS	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012892830	NASDQ 8313TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0012893903	NASDQ 8316TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0012894497	NASDQ 8347TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CJ3SA56	NASDQ 8350TS 0619Z	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012892822	NASDQ 8362TRSOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0012893895	NASDQ 8366TS OPENH	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0012894489	NASDQ 8387TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CP68QU0	NASDQ 8400TS 0919C	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CP061Q8	NASDQ 8400TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CP063G5	NASDQ 8400TS OPENC	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0012892814	NASDQ 8412TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000VAG04A3	NASDQ 8421TS OPENV	EUR	7,0650	7,0650	7,0650			7,0650					
Certificate	NL0012892806	NASDQ 8462TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0012893887	NASDQ 8466TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000CU1CJ2	NASDQ 8466TS OPENZ	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000CQ5BNR1	NASDQ 8500TS OPENC	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CP23KE2	NASDQ 8500TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CQ58A21	NASDQ 8500TS OPENC	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0012892798	NASDQ 8512TRSOPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CU1B439	NASDQ 8531TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0012892780	NASDQ 8562TRSOPENH	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0012893879	NASDQ 8567TS OPENH	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	DE000CP68QV8	NASDQ 8600TS 0919C	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CP68P68	NASDQ 8600TS OPENC	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000CP68NA9	NASDQ 8600TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0012892772	NASDQ 8611TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012895635	NASDQ 8665TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0012893861	NASDQ 8667TS OPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0013003916	NASDQ 8690TS OPENB	EUR	10,7000	10,7000	10,4550	2955,0000	3	10,4850	282				
Certificate	NL0013385479	NASDQ 8744TRSOPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0013382757	NASDQ 8749TS OPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	NL0012895627	NASDQ 8764TRSOPENH	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	NL0012893853	NASDQ 8767TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0013391212	NASDQ 8847TRSOPENH	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0013391535	NASDQ 8849TS OPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0012895619	NASDQ 8864TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CU1CE42	NASDQ 8867TS OPENZ	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	DE000CV87KA3	NASDQ 8891TS OPENZ	EUR	12,6750	12,6750	12,6750			12,6750					
Certificate	NL0013393192	NASDQ 8899TS OPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	NL0013384845	NASDQ 8944TRSOPENH	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	NL0013393184	NASDQ 8949TS OPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	DE000CJ3SA64	NASDQ 8950TS 0619Z	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	NL0012895601	NASDQ 8963TRSOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0012898225	NASDQ 8970TS OPENH	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	DE000CP68QW6	NASDQ 9000TS 0919C	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	DE000CP061R6	NASDQ 9000TS OPENC	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	DE000CP063H3	NASDQ 9000TS OPENC	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	NL0013396831	NASDQ 9049TRSOPENH	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	NL0013396401	NASDQ 9050TS OPENH	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	NL0012895593	NASDQ 9063TRSOPENH	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	NL0012895585	NASDQ 9163TRSOPENH	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	NL0012898217	NASDQ 9170TS OPENH	EUR	15,6400	15,6400	15,6400			15,6400					
Certificate	NL0012898761	NASDQ 9215TRSOPENH	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	NL0012905822	NASDQ 9222TS OPENH	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0012895577	NASDQ 9262TRSOPENH	EUR	14,8200	14,8200	14,8200			14,8200					
Certificate	NL0012905814	NASDQ 9272TS OPENH	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	NL0012901367	NASDQ 9318TRSOPENH	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	NL0012905806	NASDQ 9323TS OPENH	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0012895569	NASDQ 9362TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0012905798	NASDQ 9373TS OPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	DE000CU1B355	NASDQ 9381TS OPENZ	EUR	15,9200	15,9200	15,9200			15,9200					
Certificate	DE000CV87YE6	NASDQ 9393TS OPENZ	EUR	17,1950	17,1950	17,1950			17,1950					
Certificate	NL0012905707	NASDQ 9421TRSOPENH	EUR	16,2300	16,2300	16,2300			16,2300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012905780	NASDQ 9423TS OPENH	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0012905772	NASDQ 9473TS OPENH	EUR	18,3800	18,3800	18,3800			18,3800					
Certificate	DE000CU182C8	NASDQ 9550TS 0619Z	EUR	17,1700	17,1700	17,1700			17,1700					
Certificate	DE000CU18157	NASDQ 9895TS OPENZ	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR											
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR											
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR											
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR											
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	6,4000	6,6000	6,4000	192,0000	1	6,6000	30				
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	30,4750	30,4750	30,4750			30,4750					
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000VA23401	NDX SHROPENV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0013296700	NDXG 10BL OPENB	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0013364763	NDXG 11BL OPENB	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0013153745	NDXG 6.3TL OPENB	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	NL0013156524	NDXG 7.3TL OPENB	EUR	7,8750	7,8750	7,8750			7,8750					
Certificate	NL0013279425	NDXG 7.8TL OPENB	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	NL0013297104	NDXG 10.5BL OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013154206	NDXG 5.79TL OPENB	EUR	9,2850	9,2850	9,2850			9,2850					
Certificate	NL0013153935	NDXG 5.95BL OPENB	EUR	8,8850	8,8850	8,8850			8,8850					
Certificate	NL0013153000	NDXG 6.44BL OPENB	EUR	8,3950	8,3950	8,3950			8,3950					
Certificate	NL0013152572	NDXG 6.79TL OPENB	EUR	8,4800	8,4800	8,3550	4273,9200	1	8,3550	504				
Certificate	NL0013152168	NDXG 6.95BL OPENB	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	NL0013275860	NDXG 7.46BL OPENB	EUR	7,3750	7,3750	7,3750			7,3750					
Certificate	NL0013279813	NDXG 7.97BL OPENB	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	NL0013282585	NDXG 8.33TL OPENB	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0013283815	NDXG 8.47BL OPENB	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	NL0013285570	NDXG 8.81TL OPENB	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0013286255	NDXG 8.98BL OPENB	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	NL0013287378	NDXG 9.31TL OPENB	EUR	6,0050	6,0050	6,0050			6,0050					
Certificate	NL0013293343	NDXG 9.49BL OPENB	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	NL0013296353	NDXG 9.81TL OPENB	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0013296916	NDXG 10.31TL OPENB	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0013363161	NDXG 10.81TL OPENB	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0013364912	NDXG 11.31TL OPENB	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0013365828	NDXG 11.51BL OPENB	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0013365745	NDXG 11.81TL OPENB	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0013366008	NDXG 12.01BL OPENB	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	NL0013368640	NDXG 12.31TL OPENB	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013371123	NDXG 12.52BL OPENB	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0013371032	NDXG 12.81TL OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013371396	NDXG 13.02BL OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013371297	NDXG 13.31TL OPENB	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0013371735	NDXG 13.51BL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013371610	NDXG 13.81TL OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013372717	NDXG 14.01BL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013372998	NDXG 14.31TL OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013373251	NDXG 14.51BL OPENB	EUR											
Certificate	NL0013373749	NDXG 14.81TL OPENB	EUR											
Certificate	NL0013375264	NDXG 14.81TL OPENB	EUR											
Certificate	NL0013374671	NDXG 15.69BS OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0013371065	NDXG 15.92TS OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013371446	NDXG 16.69BS OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0013372261	NDXG 16.92TS OPENB	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0009179050	NESTL 30TL OPENB	EUR											
Certificate	NL0010130415	NESTL 52TL OPENB	EUR											
Certificate	NL0009071653	NESTL 20.8TL OPENB	EUR											
Certificate	NL0010044145	NESTL 43.6TL OPENB	EUR											
Certificate	NL0010112504	NESTL 46.9TL OPENB	EUR											
Certificate	NL0010894697	NESTL 55.6TL OPENB	EUR											
Certificate	NL0010520169	NESTL 58.3TL OPENB	EUR											
Certificate	NL0011426820	NESTL 64.6TL OPENB	EUR											
Certificate	NL0013288350	NESTL 66.8TL OPENB	EUR											
Certificate	NL0012118814	NESTL 71.4TL OPENB	EUR											
Certificate	NL0013288368	NESTL 74.3TL OPENB	EUR											
Certificate	NL0013281678	NESTL 78.6TL OPENB	EUR											
Certificate	NL0013296346	NESTL 86.5TL OPENB	EUR											
Certificate	NL0013288459	NESTL 98.1TS OPENB	EUR											
Certificate	NL0013366446	NESTL103.3TS OPENB	EUR											
Certificate	DE000CR1JPQ9	NESTL58.29TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CR6X5G7	NESTL63.68TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CB9YK73	NESTL68.18TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3RF52	NESTL75.07TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CJ3SBV6	NESTL82.98TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013398332	NETEA 120TL OPENH	EUR	14,6500	14,6500	14,1900			14,1900					
Certificate	NL0013244551	NETEA 220TL OPENH	EUR											
Certificate	NL0013392061	NETEA 232TL OPENH	EUR	5,2500	5,2500	4,7900			4,7900					
Certificate	NL0013392053	NETEA 234TL OPENH	EUR	5,0800	5,0800	4,6200			4,6200					
Certificate	NL0013392046	NETEA 235TL OPENH	EUR	5,0000	5,0000	4,5400			4,5400					
Certificate	NL0013393747	NETEA 238TL OPENH	EUR	4,7500	4,7500	4,2900			4,2900					
Certificate	NL0013235047	NETEA 240TL OPENH	EUR											
Certificate	NL0013393739	NETEA 240TL OPENH	EUR	4,5800	4,5800	4,1200			4,1200					
Certificate	NL0013393721	NETEA 242TL OPENH	EUR	4,4200	4,4200	3,9500			3,9500					
Certificate	NL0013393713	NETEA 248TL OPENH	EUR	3,9100	3,9100	3,4500			3,4500					
Certificate	NL0013393705	NETEA 250TL OPENH	EUR	3,7400	3,7400	3,2800			3,2800					
Certificate	NL0013395403	NETEA 252TL OPENH	EUR	3,5800	3,5800	3,1200			3,1200					
Certificate	NL0013396674	NETEA 254TL OPENH	EUR	3,4200	3,4200	2,9600			2,9600					
Certificate	NL0013396666	NETEA 258TL OPENH	EUR	3,0800	3,0800	2,6200			2,6200					
Certificate	NL0013396658	NETEA 260TL OPENH	EUR	2,9100	2,9100	2,4500			2,4500					
Certificate	NL0013396641	NETEA 262TL OPENH	EUR	2,7500	2,7500	2,2800			2,2800					
Certificate	NL0013397409	NETEA 264TL OPENH	EUR	2,5900	2,5900	2,1300			2,1300					
Certificate	NL0013393697	NETEA 264TS OPENH	EUR											
Certificate	NL0013397847	NETEA 268TL OPENH	EUR	2,2600	2,2600	1,8000			1,8000					
Certificate	NL0013397839	NETEA 270TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013397821	NETEA 272TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013397813	NETEA 274TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013393689	NETEA 274TS OPENH	EUR											
Certificate	NL0013395395	NETEA 280TS OPENH	EUR											
Certificate	NL0013397805	NETEA 298TS OPENH	EUR	3,6200	3,9800	3,6200			3,9800					
Certificate	NL0013396633	NETEA 300TS OPENH	EUR	3,8100	4,1700	3,8100			4,1700					
Certificate	NL0013397797	NETEA 302TS OPENH	EUR	4,0000	4,3600	4,0000			4,3600					
Certificate	NL0013393671	NETEA 315TS OPENH	EUR	5,2200	5,5800	5,2200			5,5800					
Certificate	NL0013393663	NETEA 320TS OPENH	EUR	5,7000	6,0500	5,7000			6,0500					
Certificate	NL0013397391	NETEA 335TS OPENH	EUR	7,1200	7,4700	7,1200			7,4700					
Certificate	NL0013397789	NETEA 340TS OPENH	EUR	7,5900	7,9500	7,5900			7,9500					
Certificate	NL0013397771	NETEA 345TS OPENH	EUR	8,0600	8,4200	8,0600			8,4200					
Certificate	NL0013396625	NETEA 390TS OPENH	EUR	12,3000	12,6600	12,3000			12,6600					
Certificate	NL0013126519	NETEA 196.TL OPENH	EUR	8,2700	8,2700	7,8100			7,8100					
Certificate	NL0013128499	NETEA 198.TL OPENH	EUR	8,1000	8,1000	7,6400			7,6400					
Certificate	NL0013124563	NETEA173.6TL OPENH	EUR	10,1500	10,1500	9,6900			9,6900					
Certificate	DE000CV8AT71	NETEA175.3TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0013125719	NETEA183.8TL OPENH	EUR	9,2900	9,2900	8,8300			8,8300					
Certificate	NL0012907786	NETEA189.6TL OPENH	EUR	8,8100	8,8100	8,3500			8,3500					
Certificate	DE000CJ3PWK1	NETEA201.7TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013129760	NETEA206.1TL OPENH	EUR	7,4200	7,4200	6,9600			6,9600					
Certificate	NL0013180656	NETEA211.9TL OPENH	EUR	6,9400	6,9400	6,4800			6,4800					
Certificate	NL0013387145	NETEA214.2TL OPENH	EUR	6,7400	6,7400	6,2800			6,2800					
Certificate	NL0013384613	NETEA218.4TL OPENH	EUR	6,3900	6,3900	5,9300			5,9300					
Certificate	NL0013244791	NETEA220.8TL OPENH	EUR	6,1900	6,1900	5,7300			5,7300					
Certificate	NL0013380959	NETEA222.7TL OPENH	EUR	6,0300	6,0300	5,5700			5,5700					
Certificate	NL0013245160	NETEA225.7TL OPENH	EUR	5,7800	5,7800	5,3100			5,3100					
Certificate	NL0013380942	NETEA228.7TL OPENH	EUR	5,5300	5,5300	5,0700			5,0700					
Certificate	DE000CJ3RQ83	NETEA229.2TL OPENZ	EUR											
Certificate	NL0013389489	NETEA230.2TL OPENH	EUR	5,4000	5,4000	4,9400			4,9400					
Certificate	DE000CV1CGS4	NETEA231.7TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0013380876	NETEA261.9TS OPENH	EUR											
Certificate	NL0012907703	NETEA267.5TS OPENH	EUR											
Certificate	NL0013194574	NETEA270.7TS OPENH	EUR											
Certificate	NL0013194566	NETEA276.6TS OPENH	EUR											
Certificate	NL0013132616	NETEA282.8TS OPENH	EUR	2,1800	2,5400	2,1800			2,5400					
Certificate	NL0013194558	NETEA288.6TS OPENH	EUR	2,7300	3,0900	2,7300			3,0900					
Certificate	NL0013225451	NETEA293.7TS OPENH	EUR	3,2200	3,5700	3,2200			3,5700					
Certificate	NL0013229446	NETEA308.8TS OPENH	EUR	4,6400	4,9900	4,6400			4,9900					
Certificate	NL0013218795	NETEA328.5TS OPENH	EUR	6,5000	6,8500	6,5000			6,8500					
Certificate	NL0013235542	NETEA358.9TS OPENH	EUR	9,3700	9,7300	9,3700			9,7300					
Certificate	DE000CN6HEM9	NEWMG15.89TL OPENZ	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CN6GBE4	NEWMG17.82TL OPENZ	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CN6J0I9	NEWMG19.52TL OPENZ	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000CN6JAR2	NEWMG23.48TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CN6KTU4	NEWMG29.09TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0012507388	NGAS 2TL OPENB	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CJ3RYA4	NGAS 3.7TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013290406	NGAS 2.26TL OPENB	EUR	0,9850	0,9850	0,9850			0,9850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012676597	NGAS 2.51TL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CU1CDT9	NGAS 2.85TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013289747	NGAS 2.94TS OPENB	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013288087	NGAS 3.19TS OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013283922	NGAS 3.43TS OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0013275951	NGAS 3.69TS OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013168024	NGAS 3.94TS OPENB	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0013166747	NGAS 4.45TS OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CV4ZSN4	NGAS 2.083TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CE6BRE2	NGAS 2.414TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CJ3R4H6	NGAS 3.246TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CJ3Q7F4	NGAS 4.199TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CJ3Q865	NGAS 4.804TS OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CJ3Q873	NGAS 5.497TS OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000CR1JPX5	NGRID6.794TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CV88608	NIBC 5.33TL OPENZ	EUR											
Certificate	DE000CV88616	NIBC 5.97TL OPENZ	EUR											
Certificate	DE000CV88624	NIBC 6.72TL OPENZ	EUR											
Certificate	DE000CV88632	NIBC 7.25TL OPENZ	EUR											
Certificate	DE000CJ3QN61	NIBC 7.86TL OPENZ	EUR											
Certificate	DE000CR6YBE3	NIKE 47.61TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0011900832	NIKE 48.94TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CR6YBF0	NIKE 51.47TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0006467656	NIKEI 4820TL OPENB	EUR	136,6800	136,6800	136,6800			136,6800					
Certificate	NL0009067875	NIKEI 6020TL OPENB	EUR	128,1600	128,1600	128,1600			128,1600					
Certificate	DE000CM3ZVH3	NIKEI 6480TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0009071216	NIKEI 6730TL OPENB	EUR	122,7400	122,7400	122,7400			122,7400					
Certificate	NL0009702828	NIKEI 7240TL OPENB	EUR	118,7800	118,7800	118,7800			118,7800					
Certificate	DE000CM74HE8	NIKEI 8610TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CU1CPQ9	NIKEI10000TL OPENZ	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0010376992	NIKEI11160TL OPENB	EUR	88,6100	88,6100	88,6100			88,6100					
Certificate	DE000CU1CPR7	NIKEI11500TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0010376976	NIKEI11720TL OPENB	EUR	84,2700	84,2700	84,2700			84,2700					
Certificate	DE000C22GBV3	NIKEI12280TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0010896698	NIKEI12700TL OPENB	EUR	76,7250	76,7250	76,7250			76,7250					
Certificate	DE000CU1CPS5	NIKEI13000TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000C22GBY7	NIKEI14003TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0011805031	NIKEI14460TL OPENB	EUR	63,2050	63,2050	63,2050			63,2050					
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CU1CPT3	NIKEI14500TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CR6XNQ4	NIKEI15616TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	DE000CU1CPU1	NIKEI16000TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0012262158	NIKEI17480TL OPENB	EUR	39,8850	39,8850	39,8850			39,8850					
Certificate	DE000CU1CPV9	NIKEI17500TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012262166	NIKEI18000TL OPENB	EUR	35,8950	35,8950	35,8950			35,8950					
Certificate	DE000CP24LS8	NIKEI18000TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP24LI7	NIKEI18000TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012262174	NIKEI18520TL OPENB	EUR	31,9050	31,9050	31,9050			31,9050					
Certificate	DE000CP24LK5	NIKEI19000TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CP24LT6	NIKEI19000TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CU1CPW7	NIKEI19000TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0012262182	NIKEI19040TL OPENB	EUR	28,2700	28,2700	27,9250	7067,5000	1	27,9250	250				
Certificate	DE000CP24LU4	NIKEI19500TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP24LL3	NIKEI19500TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP24LM1	NIKEI20000TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP24LV2	NIKEI20000TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CU1CPX5	NIKEI20500TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013157282	NIKEI22430TS OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CP24LQ2	NIKEI22500TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CP24LY6	NIKEI22500TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013157290	NIKEI22930TS OPENB	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CP24LR0	NIKEI23000TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP24LZ3	NIKEI23000TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CU1CPY3	NIKEI23000TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013157308	NIKEI23420TS OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0013157316	NIKEI23920TS OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012700371	NIKEI24590TS OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013157324	NIKEI24910TS OPENB	EUR	3,4350	3,4350	3,4350			3,4350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CP20	NIKEI25000TS OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CU1CP07	NIKEI27000TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	DE000CU1CP15	NIKEI29000TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CU1CP23	NIKEI31000TS OPENZ	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CU1CP31	NIKEI33000TS OPENZ	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VA54513	NIKKE SHROPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000VN61Z62	NIKKE SHROPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000VN61Z70	NIKKE SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VA54505	NIKKE SHROPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	DE000CJ3RKW7	NINTE18226TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000CJ3QC98	NINTE21688TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CV8A5R1	NINTE25667TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CU1CCS3	NINTE29697TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CJ3NMU6	NINTE38564TL OPENZ	EUR											
Certificate	DE000CV8B6B2	NINTE38703TL OPENZ	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR											
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR	1,8300	1,8350	1,8200	12760,0000	2	1,8200	7000				
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR											
Certificate	NL0013275449	NKOYJ 4.9TL OPENB	EUR											
Certificate	NL0012681613	NKOYJ 5.9TS OPENB	EUR											
Certificate	NL0012979363	NKOYJ 6.8TS OPENB	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,9100	0,9200	0,9000	182,0000	1	0,9200	200				
Certificate	DE000CD63FT2	NKOYJ3.077TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CN6LF81	NKOYJ3.431TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CD63U29	NKOYJ3.781TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV4ZU59	NKOYJ4.082TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012984298	NKOYJ4.121BL OPENB	EUR											
Certificate	NL0012977631	NKOYJ4.376BL OPENB	EUR											
Certificate	DE000CJ3N8L3	NKOYJ4.377TL OPENZ	EUR	0,8200	0,8300	0,8200	82,0000	1	0,8300	100				
Certificate	NL0013017593	NKOYJ4.629BL OPENB	EUR											
Certificate	DE000CJ3PQX6	NKOYJ4.721TL OPENZ	EUR	0,4600	0,4900	0,4600	690,0000	1	0,4900	1500				
Certificate	NL0013277957	NKOYJ4.881BL OPENB	EUR											
Certificate	NL0013369978	NKOYJ5.439BS OPENB	EUR											
Certificate	NL0013147556	NKOYJ5.938BS OPENB	EUR											
Certificate	DE000CU1BXF8	NKOYJ6.115TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013287865	NKOYJ6.435BS OPENB	EUR											
Certificate	DE000CJ3RSF5	NKOYJ6.817TS OPENZ	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CP24H61	NNGRP 34TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CP24H79	NNGRP 35TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CP680G6	NNGRP 35TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CP68VQ8	NNGRP 38TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP68E87	NNGRP 38TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013384571	NNGRP 39TS OPENH	EUR	0,6400	0,6600	0,6400			0,6600					
Certificate	DE000CP06U74	NNGRP 40TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CP064Z3	NNGRP 45TS OPENC	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0011907548	NNGRP 20.68L OPENB	EUR	16,6050	16,6050	16,6050			16,6050					
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0012276000	NNGRP 29.4TL OPENB	EUR	9,6250	9,6250	9,6250			9,6250					
Certificate	NL0013282577	NNGRP 35.5TL OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0012795751	NNGRP 40.5BOC0919Z	EUR	38,7300	38,7300	38,7300			38,7300					
Certificate	NL0012849442	NNGRP 40.7TS OPENH	EUR	0,8300	0,8500	0,8300			0,8500					
Certificate	NL0013283450	NNGRP 42.6TS OPENB	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0011228390	NNGRP13.72TL OPENH	EUR	2,4500	2,4800	2,4500			2,4800					
Certificate	NL0011228382	NNGRP15.85TL OPENH	EUR	2,2500	2,2900	2,2500			2,2900					
Certificate	NL0011904743	NNGRP16.96TL OPENB	EUR	21,2050	21,2050	21,2050			21,2050					
Certificate	NL0011228374	NNGRP17.99TL OPENH	EUR	2,0600	2,1000	2,0600			2,1000					
Certificate	NL0011228366	NNGRP19.05TL OPENH	EUR	1,9600	2,0000	1,9600			2,0000					
Certificate	NL0011086947	NNGRP19.11TL OPENB	EUR	19,2050	19,2050	19,2050			19,2050					
Certificate	NL0011926969	NNGRP19.86TL OPENH	EUR	1,8900	1,9200	1,8900			1,9200					
Certificate	DE000CR4HHV4	NNGRP20.25TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0011934807	NNGRP20.88TL OPENH	EUR	1,8000	1,8300	1,8000			1,8300					
Certificate	NL0011971262	NNGRP22.38TL OPENH	EUR	1,6600	1,7000	1,6600			1,7000					
Certificate	NL0011918453	NNGRP22.748L OPENB	EUR	14,4950	14,4950	14,4950			14,4950					
Certificate	NL0011971254	NNGRP22.92TL OPENH	EUR	1,6100	1,6500	1,6100			1,6500					
Certificate	NL0011919253	NNGRP23.26TL OPENB	EUR	15,3450	15,3450	15,3450			15,3450					
Certificate	DE000CD62QM6	NNGRP23.34TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0011971783	NNGRP23.44TL OPENH	EUR	1,5600	1,6000	1,5600			1,6000					
Certificate	NL0012030563	NNGRP24.27TL OPENB	EUR	14,3950	14,3950	14,3950			14,3950					
Certificate	NL0011994132	NNGRP24.47TL OPENH	EUR	1,4700	1,5100	1,4700			1,5100					
Certificate	NL0011994124	NNGRP24.98TL OPENH	EUR	1,4200	1,4600	1,4200			1,4600					
Certificate	NL0012030571	NNGRP25.29TL OPENB	EUR	13,4450	13,4450	13,4450			13,4450					
Certificate	NL0011994116	NNGRP25.51TL OPENH	EUR	1,3800	1,4100	1,3800			1,4100					
Certificate	NL0012033633	NNGRP25.948L OPENB	EUR	11,3050	11,3050	11,3050			11,3050					
Certificate	NL0011994108	NNGRP26.03TL OPENH	EUR	1,3300	1,3600	1,3300			1,3600					
Certificate	NL0012259634	NNGRP26.33TL OPENB	EUR	12,4750	12,4750	12,4750			12,4750					
Certificate	DE000CD63PY1	NNGRP26.81TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0012258958	NNGRP26.998L OPENB	EUR	10,2450	10,2450	10,2450			10,2450					
Certificate	NL0012259642	NNGRP27.36TL OPENB	EUR	11,5150	11,5150	11,5150			11,5150					
Certificate	NL0012330658	NNGRP28.04TL OPENH	EUR	1,1500	1,1800	1,1500			1,1800					
Certificate	DE000CE6CHX1	NNGRP28.82TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0012275135	NNGRP29.088L OPENB	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	NL0012365423	NNGRP30.12TL OPENH	EUR	0,9600	0,9900	0,9600			0,9900					
Certificate	DE000CE6DTT2	NNGRP30.78TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0012438295	NNGRP31.15TL OPENH	EUR	0,8600	0,9000	0,8600			0,9000					
Certificate	NL0012276653	NNGRP31.178L OPENB	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	NL0012277685	NNGRP31.45TL OPENB	EUR	7,7150	7,7150	7,7150			7,7150					
Certificate	NL0012517734	NNGRP32.17TL OPENH	EUR	0,7700	0,8100	0,7700			0,8100					
Certificate	NL0012494249	NNGRP32.218L OPENB	EUR	5,0250	5,0250	5,0250			5,0250					
Certificate	NL0013285554	NNGRP32.33TL OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013285885	NNGRP32.688L OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CE6E275	NNGRP32.77TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0012522403	NNGRP33.16TL OPENH	EUR	0,6800	0,7200	0,6800			0,7200					
Certificate	NL0012497168	NNGRP33.258L OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0012689327	NNGRP33.49TL OPENB	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	3,9600	4,0900	3,9600			4,0900					
Certificate	NL0013285893	NNGRP33.698L OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013277940	NNGRP34.268L OPENB	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0013285562	NNGRP34.49TL OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CJ3RTE6	NNGRP34.75TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013384589	NNGRP35.05TL OPENH	EUR	0,5100	0,5400	0,5100			0,5400					
Certificate	NL0013282882	NNGRP35.268L OPENB	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0013372709	NNGRP36.268L OPENB	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	NL0013390115	NNGRP38.01TS OPENH	EUR	0,5300	0,5500	0,5300			0,5500					
Certificate	NL0013369622	NNGRP38.798S OPENB	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013282213	NNGRP39.61TS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CE6F5G7	NNGRP39.92TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0012900799	NNGRP40.32TS OPENH	EUR	0,7900	0,8100	0,7900			0,8100					
Certificate	NL0012369847	NNGRP40.53TS OPENH	EUR	0,8100	0,8300	0,8100			0,8300					
Certificate	NL0012374235	NNGRP40.59TS OPENH	EUR	0,8200	0,8400	0,8200			0,8400					
Certificate	NL0012610216	NNGRP40.72TS OPENH	EUR	0,8300	0,8500	0,8300			0,8500					
Certificate	NL0013282494	NNGRP40.788S OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	LU1840349051	NNGRP40.97TPIOPENS	EUR	3,7500	3,7500	3,6300			3,6300					
Certificate	LU1859714732	NNGRP41.54TPIOPENS	EUR	4,4100	4,4100	4,2800			4,2800					
Certificate	NL0013283898	NNGRP42.788S OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013383466	NNGRP42.79TS OPENH	EUR	1,0600	1,0800	1,0600			1,0800					
Certificate	NL0012615629	NNGRP43.62TS OPENH	EUR	1,1500	1,1800	1,1500			1,1800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012606735	NNGRP43.63TS OPENH	EUR	1,1600	1,1800	1,1600			1,1800					
Certificate	DE000CU1CC28	NNGRP44.42TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013369218	NNGRP44.78BS OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0012545677	NNGRP44.94TS OPENH	EUR	1,3000	1,3200	1,3000			1,3200					
Certificate	DE000CJ3NSC1	NNGRP49.39TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR											
Certificate	DE000CJ3QX10	NORSK26.17TL OPENZ	EUR											
Certificate	DE000CN6JYB6	NORSK32.23TL OPENZ	EUR											
Certificate	DE000CU1BY49	NOVAR107.3TS OPENZ	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CD63HV4	NOVAR41.38TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CN6J869	NOVAR47.39TL OPENZ	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000CN6GLB9	NOVAR53.47TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CV8A5E9	NOVAR65.25TL OPENZ	EUR	3,3100	3,3100	3,0550	4191,3900	2	3,0550	1269				
Certificate	DE000CJ3R808	NOVAR71.17TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CU1BY31	NOVAR77.11TL OPENZ	EUR	1,1400	1,1400	0,9750	570,0000	1	0,9750	500				
Certificate	DE000CJ3PF05	NOVAR97.24TS OPENZ	EUR	2,6700	2,7050	2,6700	8010,0000	1	2,7050	3000				
Certificate	XS1605325999	NOVON STN0827K	EUR											
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0011989132	NOVON167.9TL OPENH	EUR	24,9400	25,3600	24,9400			25,3600					
Certificate	DE000CU1CMJ1	NOVON204.6TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0011997929	NOVON207.7TL OPENH	EUR	20,0900	20,5100	20,0900			20,5100					
Certificate	NL0012201354	NOVON217.9TL OPENH	EUR	18,8500	19,2600	18,8500			19,2600					
Certificate	DE000CJ3P4M8	NOVON274.7TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013390974	NOVON280.5TL OPENH	EUR	11,2300	11,6400	11,2300			11,6400					
Certificate	NL0013390966	NOVON290.5TL OPENH	EUR	10,0100	10,4200	10,0100			10,4200					
Certificate	NL0013390958	NOVON300.5TL OPENH	EUR	8,7900	9,2000	8,7900			9,2000					
Certificate	DE000CJ3SHQ3	NOVON304.6TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013390941	NOVON310.5TL OPENH	EUR	7,5700	7,9900	7,5700			7,9900					
Certificate	NL0013390933	NOVON320.5TL OPENH	EUR	6,3500	6,7700	6,3500			6,7700					
Certificate	NL0013390925	NOVON325.5TL OPENH	EUR	5,7400	6,1600	5,7400			6,1600					
Certificate	NL0013390917	NOVON330.5TL OPENH	EUR	5,1300	5,5500	5,1300			5,5500					
Certificate	NL0013390909	NOVON335.5TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013396617	NOVON350.4TS OPENH	EUR	6,8100	6,8600	6,8100			6,8600					
Certificate	NL0013390891	NOVON355.4TS OPENH	EUR	7,5500	7,5900	7,5500			7,5900					
Certificate	NL0013390883	NOVON360.4TS OPENH	EUR	8,2900	8,3300	8,2900			8,3300					
Certificate	NL0013390875	NOVON365.4TS OPENH	EUR	9,0300	9,0800	9,0300			9,0800					
Certificate	NL0013390867	NOVON370.4TS OPENH	EUR	9,7800	9,8200	9,7800			9,8200					
Certificate	NL0013390859	NOVON375.4TS OPENH	EUR	10,5200	10,5600	10,5200			10,5600					
Certificate	NL0013390842	NOVON380.4TS OPENH	EUR	11,2600	11,3100	11,2600			11,3100					
Certificate	NL0013390834	NOVON390.4TS OPENH	EUR	12,7500	12,8000	12,7500			12,8000					
Certificate	NL0013390826	NOVON400.4TS OPENH	EUR	14,2400	14,2800	14,2400			14,2800					
Certificate	NL0013390818	NOVON410.4TS OPENH	EUR	15,7300	15,7700	15,7300			15,7700					
Certificate	NL0013390800	NOVON420.4TS OPENH	EUR	17,2100	17,2600	17,2100			17,2600					
Certificate	DE000CE6CQR4	NSTec20.73TL OPENZ	EUR											
Certificate	DE000CE6CQK6	NSTec23.24TL OPENZ	EUR											
Certificate	DE000CE6CNT7	NSTec28.32TL OPENZ	EUR											
Certificate	DE000CV4Z1C7	NSTec30.99TL OPENZ	EUR											
Certificate	DE000CV8B2W7	NSTec33.13TL OPENZ	EUR											
Certificate	DE000CJ3R6Q2	NSTec35.65TL OPENZ	EUR											
Certificate	NL0010443446	NTFLX 39TL OPENB	EUR	204,1300	204,1300	204,1300			204,1300					
Certificate	NL0010516274	NTFLX 45TL OPENB	EUR	200,6800	200,6800	200,6800			200,6800					
Certificate	NL0012020796	NTFLX 106TL OPENB	EUR	23,8300	23,8300	23,8300			23,8300					
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	DE000CY52Z97	NTFLX 220TL OPENC	EUR	12,2900	12,2900	12,2900			12,2900					
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	DE000CP24AA9	NTFLX 240TL OPENC	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CP24AB7	NTFLX 260TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000CU1BV18	NTFLX 265TL 0619Z	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000CP24KD2	NTFLX 280TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000CP24D40	NTFLX 280TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000CP24KE0	NTFLX 300TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CP24D57	NTFLX 300TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CJ3SLH4	NTFLX 305TL 0619Z	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000CP24Q29	NTFLX 320TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CP24S92	NTFLX 320TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CJ3SLJ0	NTFLX 325TL 0619Z	EUR	2,0900	2,0900	1,8950	209,0000	1	1,8950	100				
Certificate	DE000CP680S1	NTFLX 340TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CP683B1	NTFLX 340TL OPENC	EUR	2,4700	2,4700	2,1800	4,8500	2	2,1800	2				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1B2E4	NTFLX 345TL 0619Z	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CP68P43	NTFLX 360TL OPENC	EUR											
Certificate	DE000CP68N52	NTFLX 360TL OPENC	EUR											
Certificate	DE000CP24HP2	NTFLX 380TS OPENC	EUR	1,9000	1,9000	1,7700	1,9000	1	1,8400		1			
Certificate	DE000CP68KN8	NTFLX 380TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CP6362	NTFLX 400TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CQ5BQ76	NTFLX 400TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP68G23	NTFLX 420TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CQ5BQ84	NTFLX 420TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CP68N60	NTFLX 440TS OPENC	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CP68P50	NTFLX 440TS OPENC	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CJ3RD50	NTFLX 237.TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CJ3RLV7	NTFLX 287.TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000VF1RSK0	NTFLX 316.TL OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000CJ3R6F5	NTFLX 327.TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CU1CH88	NTFLX 347.TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VF30EL6	NTFLX 350.TL OPENV	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0010913513	NTFLX 48.8TL OPENB	EUR	198,6100	198,6100	198,6100			198,6100					
Certificate	NL0011092440	NTFLX 83.3TL OPENB	EUR	179,4800	179,4800	179,4800			179,4800					
Certificate	NL0011247630	NTFLX 87.4TL OPENB	EUR	177,2300	177,2300	177,2300			177,2300					
Certificate	NL0011915574	NTFLX104.28L OPENB	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000CJ3R823	NTFLX155.5TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CJ3PSW4	NTFLX186.2TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VA9C340	NTFLX204.3TL OPENV	EUR	13,8250	13,8250	13,8250			13,8250					
Certificate	DE000VA9CZB4	NTFLX224.1TL OPENV	EUR	12,0050	12,0050	12,0050			12,0050					
Certificate	DE000VN99E22	NTFLX235.5TL OPENV	EUR	11,1150	11,1150	11,1150			11,1150					
Certificate	DE000VN99E30	NTFLX245.5TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050					
Certificate	DE000CJ3RG28	NTFLX251.9TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	DE000VN99WK9	NTFLX255.8TL OPENV	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	DE000VF1HRJ5	NTFLX265.8TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000CJ3RKGO	NTFLX266.9TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	DE000VF1HUR2	NTFLX275.8TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	DE000VF1HUS0	NTFLX285.8TL OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000VF1RLT6	NTFLX295.8TL OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	DE000CV89A96	NTFLX304.6TL OPENZ	EUR											
Certificate	DE000VF1RLU4	NTFLX305.8TL OPENV	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	DE000CJ3RP27	NTFLX307.2TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VF2C5D8	NTFLX326.7TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000VF2MAZ5	NTFLX337.1TL OPENV	EUR	2,2800	3,1000	2,2800	45,6000	1	3,0200		20			
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.6BS OPENB	EUR											
Certificate	DE000VF4HUR6	NTFLX360.2TL OPENV	EUR											
Certificate	DE000VF3Z9K7	NTFLX378.7TS OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012982201	NTFLX387.5BS OPENB	EUR	2,5500	2,6900	2,5500	1785,0000	1	2,6900		700			
Certificate	NL0013282791	NTFLX387.9TS OPENB	EUR	7,1250	7,1250	7,1250			7,1250					
Certificate	DE000VA5ENT6	NTFLX391.9TS OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000VA5ENV2	NTFLX396.9TS OPENV	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CV8A7J4	NTFLX398.3TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000VA5ENW0	NTFLX401.9TS OPENV	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	NL0012980643	NTFLX406.9BS OPENB	EUR	3,6000	4,0150	3,5950	1440,0000	1	4,0150		400			
Certificate	DE000VF16FX7	NTFLX419.6TS OPENV	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	NL0012972236	NTFLX427.2BS OPENB	EUR	5,7600	5,8150	5,7450	1152,0000	1	5,8150		200			
Certificate	NL0012971949	NTFLX427.8TS OPENB	EUR	11,1850	11,1850	11,1850			11,1850					
Certificate	DE000VF16FY5	NTFLX429.6TS OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	DE000VF16FZ2	NTFLX439.6TS OPENV	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	DE000CJ3RVR4	NTFLX443.4TS OPENZ	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0012973838	NTFLX448.6BS OPENB	EUR	7,7150	7,7150	7,7150			7,7150					
Certificate	DE000CV89GT7	NTFLX500.1TS OPENZ	EUR	6,0100	6,1100	6,0100	6010,0000	1	6,1100		1000			
Certificate	NL0011910500	NTFLX85.788L OPENB	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	DE000CNG6J84	NTR 37.94TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012018964	NVDA 67.7TL OPENB	EUR	115,5800	115,5800	115,5800			115,5800					
Certificate	NL0012032270	NVDA 81.58L OPENB	EUR	98,3900	98,3900	98,3900			98,3900					
Certificate	NL0012037444	NVDA 90.7TL OPENB	EUR	97,0000	97,0000	97,0000			97,0000					
Certificate	NL0013156755	NVDA 152.6BS OPENB	EUR											
Certificate	NL0013369226	NVDA 194.1BS OPENB	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	NL0013154644	NVDA 196.1TS OPENB	EUR	23,0850	23,0850	23,0850			23,0850					
Certificate	NL0013298037	NVDA 235.2TS OPENB	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0013009020	NVDA 260.1BS OPENB	EUR	60,8850	60,8850	60,8850			60,8850					
Certificate	NL0012992333	NVDA 301.2BS OPENB	EUR	97,3250	97,3250	97,3250			97,3250					
Certificate	NL0012016869	NVDA 66.75BL OPENB	EUR	111,4800	111,4800	111,4800			111,4800					
Certificate	NL0012024525	NVDA 70.17BL OPENB	EUR	108,4500	108,4500	108,4500			108,4500					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012032296	NVDA 90.01BL OPENB	EUR	90,8400	90,8400	90,8400			90,8400					
Certificate	DE000CJ3Q735	NXPI 47.4TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0013018070	NXPI 59.8TL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013009731	NXPI 64.9TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013275464	NXPI 69.8TL OPENB	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0013280928	NXPI 74.8TL OPENB	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0013287386	NXPI 79.8TL OPENB	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0013290059	NXPI 84.7TL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0013373004	NXPI 89.7TL OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0013374614	NXPI 92.28L OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013363229	NXPI 97.2TS OPENB	EUR											
Certificate	NL0013160963	NXPI 104.9BS OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013001985	NXPI 107.2TS OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013297815	NXPI 114.9BS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0013298045	NXPI 117.2TS OPENB	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CJ3PB17	NXPI 55.57TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0013273519	NXPI 56.85BL OPENB	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	NL0013146509	NXPI 61.95BL OPENB	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CJ3PBK5	NXPI 64.69TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013007610	NXPI 67.08BL OPENB	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0013276751	NXPI 72.15BL OPENB	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000CJ3RS08	NXPI 73.72TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0013280589	NXPI 77.18BL OPENB	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013287758	NXPI 82.21BL OPENB	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CJ3SCC4	NXPI 83.72TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013373269	NXPI 87.21BL OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0011232475	NYM 12192TRLOPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0011232467	NYM 14442TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0011231865	NYM 24410TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0011231857	NYM 26260TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CJ3NSP3	NYRST 3.03TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.17TS OPENB	EUR											
Certificate	NL0011440763	NYRST13.82TS OPENB	EUR											
Certificate	DE000CJ3NWW1	OAT 150.4TL OPENZ	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	DE000CJ18UM0	OAT 158.6TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000CJ185N8	OAT 164.7TS OPENZ	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CJ3SNM0	OAT 172.5TS OPENZ	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0012100614	OCI 15TL OPENB	EUR	11,2850	11,2850	11,2850			11,2850					
Certificate	NL0013275472	OCI 16TL OPENB	EUR	10,3350	10,3350	10,3350			10,3350					
Certificate	NL0013276942	OCI 17TL OPENB	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	NL0011637327	OCI 9.5TL OPENB	EUR	16,3650	16,3650	16,3650			16,3650					
Certificate	NL0011809793	OCI 10.6TL OPENB	EUR	15,3450	15,3450	15,3450			15,3450					
Certificate	NL0012036057	OCI 13.9TL OPENB	EUR	12,3350	12,3350	12,3350			12,3350					
Certificate	NL0012053086	OCI 15.2TL OPENH	EUR	1,1100	1,1500	1,1100			1,1500					
Certificate	DE000CD64722	OCI 15.8TL OPENZ	EUR	9,4100	9,4100	9,4100	376,4000	1	9,4100	40				
Certificate	DE000CE6EKG6	OCI 16.8TL OPENZ	EUR											
Certificate	NL0013295363	OCI 18.1TL OPENB	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	NL0013296163	OCI 18.4BL OPENB	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	NL0013296361	OCI 19.1TL OPENB	EUR	7,2700	7,4850	7,2700	4760,5000	2	7,4850	650				
Certificate	NL0013297112	OCI 19.4BL OPENB	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	NL0013297989	OCI 20.1TL OPENB	EUR	6,3700	6,5550	6,3700	6370,0000	1	6,5550	1000				
Certificate	NL0013362692	OCI 20.4BL OPENB	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	NL0013380983	OCI 21.7TL OPENH	EUR	5,2400	5,6200	5,2400			5,6200					
Certificate	NL0013364276	OCI 22.1TL OPENB	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0013245178	OCI 22.2TL OPENH	EUR	4,7800	5,1700	4,7800			5,1700					
Certificate	NL0013364466	OCI 22.4BL OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000CJ1BTH2	OCI 22.9TL OPENZ	EUR											
Certificate	NL0013368657	OCI 23.1TL OPENB	EUR	3,5300	3,6950	3,5300	7060,0000	1	3,6950	2000				
Certificate	NL0013369895	OCI 23.4BL OPENB	EUR	2,1700	2,1700	2,1350	23,8700	1	2,1550	11				
Certificate	NL0013373012	OCI 24.1TL OPENB	EUR	2,7600	2,8600	2,7600	2988,8000	2	2,7750	1080				
Certificate	NL0013374622	OCI 24.4BL OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013375272	OCI 25.1TL OPENB	EUR											
Certificate	NL0013297450	OCI 26.2TS OPENB	EUR											
Certificate	NL0013364342	OCI 28.2TS OPENB	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	NL0013364359	OCI 30.2TS OPENB	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	NL0013375553	OCI 32.2TS OPENB	EUR	9,6750	9,6750	9,6750			9,6750					
Certificate	NL0012796536	OCI 32.5BOC1219Z	EUR											
Certificate	NL0011735576	OCI 10.97TL OPENH	EUR	1,5000	1,5300	1,5000			1,5300					
Certificate	DE000CJ6LHQ5	OCI 12.13TL OPENZ	EUR											
Certificate	DE000CJ3QTP4	OCI 12.27TL OPENZ	EUR											
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 13.14BL OPENB	EUR	12,4150	12,4150	12,4150			12,4150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012049332	OCI 13.73TL OPENH	EUR	1,2500	1,2800	1,2500			1,2800					
Certificate	DE000CD63RUS	OCI 14.25TL OPENZ	EUR											
Certificate	NL0013273527	OCI 14.26BL OPENB	EUR	11,3050	11,3050	11,3050			11,3050					
Certificate	DE000CD646B2	OCI 14.79TL OPENZ	EUR											
Certificate	NL0012100952	OCI 15.27BL OPENB	EUR	10,2950	10,2950	10,2950			10,2950					
Certificate	DE000CD646L1	OCI 15.31TL OPENZ	EUR											
Certificate	NL0012437743	OCI 15.78TL OPENH	EUR	1,0600	1,1000	1,0600	730,3000	1	1,1000	670				
Certificate	NL0012438311	OCI 16.28TL OPENH	EUR	1,0200	1,0500	1,0200			1,0500					
Certificate	NL0013165814	OCI 16.39BL OPENB	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	DE000CJ3RM20	OCI 17.35TL OPENZ	EUR											
Certificate	NL0013277965	OCI 17.39BL OPENB	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	DE000CJ3SQN1	OCI 18.29TL OPENZ	EUR	6,8000	6,8000	6,8000	5100,0000	1	6,8000	750				
Certificate	NL0013240187	OCI 19.42TL OPENH	EUR	7,3100	7,7000	7,3100	5173,0000	1	7,7000	700				
Certificate	DE000CJ3SSW8	OCI 19.79TL OPENZ	EUR											
Certificate	DE000CJ3SSQ0	OCI 19.86TL OPENZ	EUR											
Certificate	NL0013380991	OCI 20.02TL OPENH	EUR	6,7600	7,1500	6,7600			7,1500					
Certificate	DE000CU1BS21	OCI 21.28TL OPENZ	EUR											
Certificate	NL0013242605	OCI 22.71TL OPENH	EUR	4,3200	4,7100	4,3200			4,7100					
Certificate	DE000CU1BS39	OCI 22.78TL OPENZ	EUR											
Certificate	NL0013390149	OCI 23.69TL OPENH	EUR	3,4300	3,8200	3,4300			3,8200					
Certificate	NL0013395411	OCI 24.66TL OPENH	EUR	2,5400	2,9300	2,5400	2,7600	1	2,9300	1				
Certificate	NL0013387178	OCI 25.66TS OPENH	EUR											
Certificate	NL0013387160	OCI 26.16TS OPENH	EUR											
Certificate	NL0013398340	OCI 26.66TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013297823	OCI 27.02BS OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013387152	OCI 27.16TS OPENH	EUR	5,2300	5,2300	5,1300			5,1300					
Certificate	NL0013383490	OCI 27.97TS OPENH	EUR	6,1200	6,1200	6,0200			6,0200					
Certificate	NL0013397862	OCI 28.66TS OPENH	EUR	6,9000	6,9000	6,8000			6,8000					
Certificate	DE000CU1BS47	OCI 28.92TS OPENZ	EUR											
Certificate	NL0013390131	OCI 28.99TS OPENH	EUR	7,2500	7,2500	7,1500			7,1500					
Certificate	NL0013364532	OCI 29.01BS OPENB	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0013390123	OCI 29.99TS OPENH	EUR	8,3600	8,3600	8,2600			8,2600					
Certificate	NL0013374382	OCI 31.01BS OPENB	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	NL001337854	OCI 31.16TS OPENH	EUR	9,6800	9,6800	9,5800			9,5800					
Certificate	DE000CU1BTL4	OCI 31.91TS OPENZ	EUR											
Certificate	NL0013397417	OCI 32.16TS OPENH	EUR	10,7900	10,7900	10,6900			10,6900					
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	0,0260	0,0260	0,0260			0,0260					
Certificate	NL0013110745	OILCR LEVOPENZ	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CE6C1R6	OILCR SHROPENV	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012796734	OILCR SHROPENV	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013294986	OILCR 53BL OPENB	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0013295835	OILCR 54BL OPENB	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	NL0013365794	OILCR 55BL OPENB	EUR	8,3800	8,7000	8,3700	1047,5000	1	8,7000	125				
Certificate	NL0013366479	OILCR 56BL OPENB	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0013368251	OILCR 57BL OPENB	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0013371958	OILCR 58BL OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013373087	OILCR 59BL OPENB	EUR	4,9400	5,1500	4,9300	158,0800	1	5,1500	32				
Certificate	LU1790449604	OILCR 80TPIOPENS	EUR	12,7200	12,7200	12,6900			12,6900					
Certificate	NL0012902217	OILCR 81TS OPENH	EUR	16,8000	16,8000	16,8000			16,8000					
Certificate	LU1790449869	OILCR 83TPIOPENS	EUR	15,3200	15,3200	15,2900			15,2900					
Certificate	NL0011636956	OILCR 27.2TL OPENB	EUR	34,9700	34,9700	34,9700			34,9700					
Certificate	NL0011535539	OILCR 36.3TL OPENB	EUR	27,5400	27,5400	27,5400			27,5400					
Certificate	NL0012274302	OILCR 40.6TL OPENB	EUR	23,9600	23,9600	23,9600			23,9600					
Certificate	NL0012310304	OILCR 42.2TL OPENH	EUR	20,9800	20,9800	20,9800			20,9800					
Certificate	NL0011528021	OILCR 42.7TL OPENB	EUR	22,2600	22,2600	22,2600			22,2600					
Certificate	NL0013274830	OILCR 44.7TL OPENB	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	DE000VF1HUK7	OILCR 45.2TL OPENV	EUR	16,1850	16,1850	16,1850			16,1850					
Certificate	NL0013276835	OILCR 45.7TL OPENB	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	DE000VF1HUM3	OILCR 46.2TL OPENV	EUR	15,2850	15,2850	15,2850			15,2850					
Certificate	DE000CJ3RUX7	OILCR 46.3TL OPENZ	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0013277296	OILCR 46.7TL OPENB	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	DE000VF1HUN1	OILCR 47.2TL OPENV	EUR	14,4050	14,4050	14,4050			14,4050					
Certificate	NL0013277304	OILCR 47.7TL OPENB	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	DE000CJ3RNK6	OILCR 47.8TL OPENZ	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	DE000VF1RM38	OILCR 48.2TL OPENV	EUR	13,5150	13,5150	13,5150			13,5150					
Certificate	NL0013278070	OILCR 48.7TL OPENB	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	DE000VF1RM46	OILCR 49.2TL OPENV	EUR	12,6150	12,6150	12,6150			12,6150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RQY0	OILCR 49.3TL OPENZ	EUR	13,7800	13,7800	13,7800			13,7800					
Certificate	NL0013279896	OILCR 49.7TL OPENB	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	DE000VF1RP68	OILCR 50.2TL OPENV	EUR	11,7250	11,7250	11,7250			11,7250					
Certificate	NL0013281504	OILCR 50.7TL OPENB	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	DE000CJ3RSX8	OILCR 50.8TL OPENZ	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0013282973	OILCR 51.8TL OPENB	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	NL0013293749	OILCR 52.7TL OPENB	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0013247125	OILCR 53.4TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0013294960	OILCR 53.8TL OPENB	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0013239551	OILCR 54.6TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0013295504	OILCR 54.7TL OPENB	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	NL0013365471	OILCR 55.7TL OPENB	EUR	9,0000	9,3800	8,9900	14752,5000	5	9,3200	1600				
Certificate	NL0013366073	OILCR 56.7TL OPENB	EUR	8,2700	8,4100	8,2600	1654,0000	1	8,4100	200				
Certificate	NL0013366685	OILCR 57.7TL OPENB	EUR	7,5100	7,6300	7,5100	24211,5000	6	7,5500	3200				
Certificate	NL0013372519	OILCR 58.7TL OPENB	EUR	6,6600	6,7200	6,6500	3989,3400	1	6,7200	599				
Certificate	NL0013372824	OILCR 59.7TL OPENB	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0013373335	OILCR 60.7TL OPENB	EUR	4,6500	5,0100	4,6500	930,0000	1	5,0100	200				
Certificate	NL0013375215	OILCR 61.7TL OPENB	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013375769	OILCR 62.7TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013151749	OILCR 63.4TS OPENB	EUR											
Certificate	NL0013149149	OILCR 65.4TS OPENB	EUR	2,6900	2,6900	2,4500	1049,0000	2	2,4500	400				
Certificate	NL0013147663	OILCR 67.4TS OPENB	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	LU1859833235	OILCR 68.5TPIOPENS	EUR	5,0200	5,0200	4,9800			4,9800					
Certificate	NL0013127301	OILCR 68.6TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013375223	OILCR 69.4TS OPENB	EUR	6,3700	6,3700	6,1600	3535,3500	1	6,1600	555				
Certificate	DE000CJ3PKE9	OILCR 70.9TS OPENZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	LU1859833318	OILCR 71.5TPIOPENS	EUR	7,6400	7,6400	7,6100			7,6100					
Certificate	NL0013086101	OILCR 72.5TS OPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	LU1859833409	OILCR 74.5TPIOPENS	EUR	10,2700	10,2700	10,2400			10,2400					
Certificate	NL0012565113	OILCR 79.8TS OPENH	EUR	15,7200	15,7200	15,7200			15,7200					
Certificate	LU1817317610	OILCR 84.5TPIOPENS	EUR	18,5800	18,5800	18,5500			18,5500					
Certificate	NL0012926414	OILCR105.8TS OPENH	EUR	39,4400	39,4400	39,4400			39,4400					
Certificate	NL0012312748	OILCR14.71TL OPENH	EUR	44,6800	44,6800	44,6800			44,6800					
Certificate	NL0012312730	OILCR17.88TL OPENH	EUR	41,9400	41,9400	41,9400			41,9400					
Certificate	NL0012312722	OILCR21.05TL OPENH	EUR	39,2100	39,2100	39,2100			39,2100					
Certificate	NL0011598222	OILCR26.14TL OPENH	EUR	35,0400	35,0400	35,0400			35,0400					
Certificate	NL0012312714	OILCR27.81TL OPENH	EUR	33,3900	33,3900	33,3900			33,3900					
Certificate	NL0011727649	OILCR28.34TL OPENH	EUR	33,1600	33,1600	33,1600			33,1600					
Certificate	NL0011422308	OILCR29.33TL OPENH	EUR	32,3100	32,3100	32,3100			32,3100					
Certificate	DE000CJ3Q9V7	OILCR31.27TL OPENZ	EUR	29,7700	29,7700	29,7700			29,7700					
Certificate	NL0011422290	OILCR32.55TL OPENH	EUR	29,5700	29,5700	29,5700			29,5700					
Certificate	DE000CJ3Q4W6	OILCR33.77TL OPENZ	EUR	27,5500	27,5500	27,5500			27,5500					
Certificate	DE000CJ3QJP5	OILCR36.81TL OPENZ	EUR	24,8600	24,8600	24,8600			24,8600					
Certificate	NL0011727565	OILCR36.83TL OPENH	EUR	25,9200	25,9200	25,9200			25,9200					
Certificate	DE000VN99V62	OILCR37.19TL OPENV	EUR	23,3150	23,3150	23,3150			23,3150					
Certificate	NL0011244322	OILCR37.72TL OPENH	EUR	25,1600	25,1600	25,1600			25,1600					
Certificate	DE000VN99V70	OILCR38.19TL OPENV	EUR	22,4250	22,4250	22,4250			22,4250					
Certificate	NL0011727540	OILCR38.95TL OPENH	EUR	24,1100	24,1100	24,1100			24,1100					
Certificate	DE000VN99ET8	OILCR39.18TL OPENV	EUR	21,5250	21,5250	21,5250			21,5250					
Certificate	DE000CE6CP71	OILCR39.85TL OPENZ	EUR	22,1600	22,1600	22,1600			22,1600					
Certificate	DE000VN92K69	OILCR40.16TL OPENV	EUR	20,6350	20,6350	20,6350			20,6350					
Certificate	NL0011244314	OILCR40.41TL OPENH	EUR	22,8700	22,8700	22,8700			22,8700					
Certificate	NL0012312706	OILCR40.78TL OPENH	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	NL0013274483	OILCR40.93BL OPENB	EUR	21,1900	21,1900	21,1900			21,1900					
Certificate	NL0011727524	OILCR41.08TL OPENH	EUR	22,3000	22,3000	22,3000			22,3000					
Certificate	DE000VN92K77	OILCR41.16TL OPENV	EUR	19,7450	19,7450	19,7450			19,7450					
Certificate	NL0012312698	OILCR41.65TL OPENH	EUR	21,4500	21,4500	21,4500			21,4500					
Certificate	DE000CJ3Q9W5	OILCR41.82TL OPENZ	EUR	20,4200	20,4200	20,4200			20,4200					
Certificate	NL0013169824	OILCR41.94BL OPENB	EUR	20,3000	20,3000	20,3000			20,3000					
Certificate	NL0011727516	OILCR42.14TL OPENH	EUR	21,3800	21,3800	21,3800			21,3800					
Certificate	DE000VN9W0F7	OILCR42.16TL OPENV	EUR	18,8450	18,8450	18,8450			18,8450					
Certificate	NL0012312680	OILCR42.73TL OPENH	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	NL0011531124	OILCR42.94BL OPENB	EUR	19,6300	19,6300	19,6300			19,6300					
Certificate	NL0013169444	OILCR43.06BL OPENB	EUR											
Certificate	DE000VN99EU6	OILCR43.18TL OPENV	EUR	17,9550	17,9550	17,9550			17,9550					
Certificate	NL0012310296	OILCR43.26TL OPENH	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	DE000CJ3P0D5	OILCR43.36TL OPENZ	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	NL0013274491	OILCR43.95BL OPENB	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	NL0013169451	OILCR44.06BL OPENB	EUR											
Certificate	DE000VN99EV4	OILCR44.18TL OPENV	EUR	17,0650	17,0650	17,0650			17,0650					
Certificate	DE000CJ3RD54	OILCR44.84TL OPENZ	EUR	17,7300	17,7300	17,7300			17,7300					
Certificate	NL0013274509	OILCR44.96BL OPENB	EUR	17,6100	17,6100	17,6100			17,6100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013224223	OILCR45.62TL OPENH	EUR	18,0400	18,0400	18,0400			18,0400					
Certificate	NL0013277023	OILCR45.96BL OPENB	EUR	16,7300	16,7300	16,7300			16,7300					
Certificate	NL0013277031	OILCR46.97BL OPENB	EUR	15,6100	15,8300	15,6100	62,4400	1	15,8300		4			
Certificate	NL0013277593	OILCR47.97BL OPENB	EUR	14,9400	14,9400	14,9400			14,9400					
Certificate	NL0013227143	OILCR48.64TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0013279508	OILCR48.98BL OPENB	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0013280415	OILCR49.98BL OPENB	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	NL0013280423	OILCR50.99BL OPENB	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000VF2XKL1	OILCR51.59TL OPENV	EUR	10,6700	10,8450	10,6650	2138,0000	2	10,8450	200				
Certificate	NL0013229032	OILCR51.66TL OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0013284516	OILCR51.99BL OPENB	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CJ3SL04	OILCR52.28TL OPENZ	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000VF2XMS2	OILCR52.59TL OPENV	EUR	9,9550	9,9550	9,9550			9,9550					
Certificate	DE000CJ3SL12	OILCR53.78TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000VF2XP85	OILCR53.98TL OPENV	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	DE000VF3Q6N8	OILCR55.04TL OPENV	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	NL0013157639	OILCR55.37BS OPENB	EUR											
Certificate	DE000CU180Y6	OILCR55.77TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000VF3Q868	OILCR56.05TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950					
Certificate	NL0013247117	OILCR56.41TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000VF3Q876	OILCR57.05TL OPENV	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	NL0013247109	OILCR57.41TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CU1CDS1	OILCR57.74TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000VF30DP9	OILCR58.37TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	NL0013391667	OILCR59.33TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000VF30EJ0	OILCR59.37TL OPENV	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	DE000CU1CJS8	OILCR59.74TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	NL0013373921	OILCR59.99BL OPENB	EUR	4,1200	4,2700	4,1200	9888,0000	1	4,2700	2400				
Certificate	DE000VF30MD6	OILCR60.37TL OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	NL0013375579	OILCR60.99BL OPENB	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VF30N72	OILCR61.37TL OPENV	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0013395015	OILCR61.41TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CU1CP64	OILCR61.73TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0013375587	OILCR61.99BL OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VA9CZH1	OILCR62.26TS OPENV	EUR											
Certificate	DE000VF4HYD8	OILCR62.39TL OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CJ3P638	OILCR62.98TS OPENZ	EUR											
Certificate	NL0013247091	OILCR63.12TS OPENH	EUR											
Certificate	DE000VA9CV78	OILCR63.27TS OPENV	EUR											
Certificate	NL0013398308	OILCR63.41TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013151400	OILCR63.87BS OPENB	EUR											
Certificate	NL0013247083	OILCR64.15TS OPENH	EUR											
Certificate	DE000VA9CRW7	OILCR64.29TS OPENV	EUR	0,9100	1,0150	0,5850	3557,0000	18	0,5850	4400				
Certificate	DE000CJ3PAQ9	OILCR64.95TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013130495	OILCR65.12TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000VA87FA7	OILCR65.29TS OPENV	EUR	1,7000	1,7000	1,4550	612,5000	2	1,4550	375				
Certificate	NL0013149776	OILCR65.85BS OPENB	EUR	1,6000	1,6000	1,2500	573,0000	4	1,3000	400				
Certificate	DE000VA87DP0	OILCR66.29TS OPENV	EUR	2,4000	2,4000	2,3250	600,0000	1	2,3250	250				
Certificate	DE000CJ3PWZ9	OILCR66.94TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013247075	OILCR67.15TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000VA87DO8	OILCR67.29TS OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0013146681	OILCR67.82BS OPENB	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000VA8FXP4	OILCR68.32TS OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000CJ3PW04	OILCR68.94TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000VA8FXQ2	OILCR69.32TS OPENV	EUR	5,0000	5,0000	4,9450	1500,0000	1	4,9450	300				
Certificate	NL0013124399	OILCR69.55TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013146194	OILCR69.78BS OPENB	EUR	5,1500	5,1500	4,7900	478,9500	1	4,7900	93				
Certificate	DE000VA71IG3	OILCR70.33TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VA71OG5	OILCR71.33TS OPENV	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	NL0013393366	OILCR71.34TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013375595	OILCR71.79BS OPENB	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000VA71OH3	OILCR72.33TS OPENV	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	DE000CJ3PEC6	OILCR72.89TS OPENZ	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000VA7TF71	OILCR73.73TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	NL0013081631	OILCR74.41TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000CJ3N7L5	OILCR74.89TS OPENZ	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000CJ3NOK2	OILCR76.87TS OPENZ	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0012861231	OILCR77.12TS OPENH	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	NL0012787238	OILCR77.67BS OPENB	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	NL0012894182	OILCR78.84TS OPENH	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	DE000CV4ZRS5	OILCR80.83TS OPENZ	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	DE000CJ3NXL2	OILCR83.34TS OPENZ	EUR	16,8900	16,8900	16,8900			16,8900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012565105	OILCR84.63TS OPENH	EUR	20,1300	20,1300	20,1300			20,1300					
Certificate	NL0012861223	OILCR90.75TS OPENH	EUR	25,7300	25,7300	25,7300			25,7300					
Certificate	DE000CJ3NXM0	OILCR95.32TS OPENZ	EUR	27,5200	27,5200	27,5200			27,5200					
Certificate	NL0012613467	OILCR95.48TS OPENH	EUR	30,0600	30,0600	30,0600			30,0600					
Certificate	NL0012861215	OILCR95.61TS OPENH	EUR	30,1700	30,1700	30,1700			30,1700					
Certificate	DE000CJ3NXN8	OILCR99.81TS OPENZ	EUR	31,5000	31,5000	31,5000			31,5000					
Certificate	NL0000833317	OILGA PI OPENB	EUR	7,2600	7,3100	7,2600			7,3100					
Certificate	DE000CV4ZH96	OJ 1.137TL OPENZ	EUR											
Certificate	DE000CV508F3	OJ 1.394TL OPENZ	EUR											
Certificate	DE000CV508H9	OJ 1.849TS OPENZ	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CE6C8U5	OMXS 1113TL OPENZ	EUR											
Certificate	DE000CE6CY05	OMXS 1232TL OPENZ	EUR											
Certificate	DE000CE6C8T7	OMXS 1352TL OPENZ	EUR											
Certificate	DE000CJ3SGV5	OMXS 1451TL OPENZ	EUR											
Certificate	DE000CU1BW66	OMXS 1687TS OPENZ	EUR											
Certificate	DE000CE6CY13	OMXS 1844TS OPENZ	EUR											
Certificate	DE000CU1B6P1	OMXS 2044TS OPENZ	EUR											
Certificate	DE000CJ3RAC0	OMXS 912.TL OPENZ	EUR											
Certificate	NL0012998033	ONTEX 13.28L OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CU1CEU5	ONTEX 18.5TL OPENZ	EUR											
Certificate	DE000CJ3N3Q3	ONTEX10.19TL OPENZ	EUR											
Certificate	DE000CV4ZRX5	ONTEX11.17TL OPENZ	EUR											
Certificate	NL0013006927	ONTEX11.188L OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CV8B8J1	ONTEX12.84TL OPENZ	EUR											
Certificate	DE000CV4ZRW7	ONTEX13.94TL OPENZ	EUR											
Certificate	NL0012998041	ONTEX15.238L OPENB	EUR	0,9500	0,9700	0,9350	9058,5000	4	0,9700	9490				
Certificate	DE000CV8B8K9	ONTEX15.55TL OPENZ	EUR											
Certificate	DE000CJ3R4X3	ONTEX17.06TL OPENZ	EUR											
Certificate	NL0013289408	ONTEX17.248L OPENB	EUR	0,6000	0,6000	0,5600	2400,0000	2	0,5600	4000				
Certificate	NL0013372725	ONTEX19.258L OPENB	EUR	0,1300	0,1600	0,1300	43,2900	1	0,1600	333				
Certificate	NL0012998223	ONTEX20.598S OPENB	EUR	0,2900	0,3100	0,2850	2478,0000	2	0,3100	8400				
Certificate	NL0012998231	ONTEX24.518S OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CV502H2	ORABL12.14TL OPENZ	EUR											
Certificate	DE000CJ3NUW8	ORABL13.13TL OPENZ	EUR											
Certificate	DE000CJ3PL56	ORABL14.63TL OPENZ	EUR											
Certificate	NL0011425848	ORANG 11TL OPENB	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0010251781	ORANG 3.2TL OPENB	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	NL0010899738	ORANG 8.8TL OPENB	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0010899746	ORANG 9.9TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0012017222	ORANG 12.1TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0011972815	ORANG 12.1TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012780761	ORANG 13.2TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013373756	ORANG 14.2TL OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0011445770	ORANG 16.4TS OPENB	EUR	2,9400	3,0900	2,9300	49,9800	1	3,0900	17				
Certificate	NL0013158355	ORANG 18.3TS OPENB	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0011418033	ORANG 6.39TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0012056394	ORANG 9.33TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000CU1BXG6	ORANG10.15TL OPENZ	EUR											
Certificate	NL0011418009	ORANG10.62TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0011979844	ORANG11.56TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CR9NK23	ORANG11.65TL OPENZ	EUR											
Certificate	DE000CD64730	ORANG13.13TL OPENZ	EUR											
Certificate	NL0011417951	ORANG16.08TS OPENH	EUR	3,0200	3,4800	3,0200	772,5000	1	3,4800	250				
Certificate	NL0011417944	ORANG16.54TS OPENH	EUR	3,5300	3,9900	3,5300			3,9900					
Certificate	NL0011417936	ORANG18.38TS OPENH	EUR	5,5800	6,0300	5,5800			6,0300					
Certificate	NL0012437941	ORANG20.38TS OPENH	EUR	7,8000	8,2500	7,8000			8,2500					
Certificate	NL0012531511	ORANG20.43TS OPENH	EUR	7,8600	8,3100	7,8600			8,3100					
Certificate	NL0012523930	ORANG20.52TS OPENH	EUR	7,9500	8,4100	7,9500			8,4100					
Certificate	NL0012314033	ORANG22.27TS OPENH	EUR	9,9000	10,3500	9,9000			10,3500					
Certificate	DE000CJ3SG43	ORANG8.649TL OPENZ	EUR											
Certificate	DE000CJ3RD21	ORPEA57.89TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000CV50962	ORPEA72.91TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000CV50970	ORPEA82.88TL OPENZ	EUR	2,4600	2,4600	2,4450	2558,4000	1	2,4450	1040				
Certificate	DE000CU1CK85	ORPEA97.86TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CJ3P539	PAAS 9.71TL OPENZ	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CU1BYU5	PAAS 11.24TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CU1B9X9	PAAS 12.73TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012796759	PALLA LEVOPENZ	EUR	87,4700	87,4700	87,4700			87,4700					
Certificate	NL0000451896	PALLA PI OPENN	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	NL0012796775	PALLA SHROPENZ	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0000451599	PALLA 160TL OPENB	EUR	110,2600	110,2600	110,2600			110,2600					
Certificate	NL0009064393	PALLA 228TL OPENB	EUR	104,7900	104,7900	104,7900			104,7900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011537394	PALLA 485TL OPENB	EUR	83,9750	83,9750	83,9750			83,9750					
Certificate	DE000CNGHPN3	PALLA 490TL OPENZ	EUR	82,7200	82,7200	82,7200			82,7200					
Certificate	NL0011601307	PALLA 533TL OPENH	EUR	81,0500	81,0500	81,0500			81,0500					
Certificate	NL0011813241	PALLA 541TL OPENB	EUR	79,4650	79,4650	79,4650			79,4650					
Certificate	NL0011730999	PALLA 574TL OPENH	EUR	77,7500	77,7500	77,7500			77,7500					
Certificate	NL0012102347	PALLA 704TL OPENB	EUR	66,3150	66,3150	66,3150			66,3150					
Certificate	NL0012103642	PALLA 757TL OPENB	EUR	61,9650	61,9650	61,9650			61,9650					
Certificate	NL0013394067	PALLA 770TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013394059	PALLA 840TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013394042	PALLA 910TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013394034	PALLA 980TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013394026	PALLA 1050TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013392764	PALLA 1051TRL OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013394018	PALLA 1085TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013392756	PALLA 1086TRL OPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013394000	PALLA 1120TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013392749	PALLA 1121TRL OPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013393994	PALLA 1155TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013392731	PALLA 1156TRL OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013292618	PALLA 1157TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013393986	PALLA 1190TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013392723	PALLA 1191TRL OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013393978	PALLA 1225TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013392715	PALLA 1226TRL OPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013292626	PALLA 1257TL OPENB	EUR	3,3600	3,4100	3,3500	168,0000	1	3,4100	50				
Certificate	NL0013393960	PALLA 1260TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013392707	PALLA 1261TRL OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013393952	PALLA 1295TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013392699	PALLA 1296TRL OPENH	EUR	0,8400	0,9000	0,8400	420,0000	1	0,9000	500				
Certificate	NL0013292634	PALLA 1307TL OPENB	EUR	2,6900	2,6900	2,5600	6725,0000	2	2,5600	2500				
Certificate	NL0013393945	PALLA 1330TL OPENH	EUR											
Certificate	NL0013397896	PALLA 1330TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013392681	PALLA 1330TRL OPENH	EUR											
Certificate	NL0013372808	PALLA 1357TL OPENB	EUR											
Certificate	NL0013393937	PALLA 1365TL OPENH	EUR											
Certificate	NL0013392673	PALLA 1365TRL OPENH	EUR											
Certificate	NL0013397474	PALLA 1365TS OPENH	EUR											
Certificate	NL0013397466	PALLA 1400TS OPENH	EUR											
Certificate	NL0013392665	PALLA 1435TRS OPENH	EUR											
Certificate	NL0013397581	PALLA 1435TRS OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013397888	PALLA 1435TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013393929	PALLA 1435TS OPENH	EUR											
Certificate	NL0013392657	PALLA 1470TRS OPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013393911	PALLA 1470TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013392640	PALLA 1540TRS OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013393903	PALLA 1540TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013388135	PALLA 1600TRS OPENH	EUR											
Certificate	NL0013392632	PALLA 1610TRS OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013393895	PALLA 1610TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013392624	PALLA 1680TRS OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013393887	PALLA 1680TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013388127	PALLA 1700TRS OPENH	EUR											
Certificate	NL0013392616	PALLA 1750TRS OPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013393879	PALLA 1750TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0013392608	PALLA 1820TRS OPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013393861	PALLA 1820TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013394596	PALLA 1890TRS OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013395510	PALLA 1890TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013392590	PALLA 2070TRS OPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013393853	PALLA 2070TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0013392582	PALLA 2300TRS OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0013393846	PALLA 2300TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0013392574	PALLA 2760TRS OPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0013393838	PALLA 2760TS OPENH	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	NL0013392780	PALLA 911.TRL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013392772	PALLA 981.TRL OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013392806	PALLA770.8TRL OPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013392798	PALLA840.9TRL OPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CJ3Q7X7	PANDO159.2TL OPENZ	EUR											
Certificate	DE000CJ3Q495	PANDO185.1TL OPENZ	EUR											
Certificate	DE000CV8AQ09	PANDO214.5TL OPENZ	EUR											
Certificate	DE000CJ3QAT6	PANDO225.4TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3Q024	PANDO239.97L OPENZ	EUR	0,4300	0,4300	0,4000	216,7500	2	0,4000	525				
Certificate	DE000CJ3RAU2	PANDO245.57L OPENZ	EUR											
Certificate	DE000CJ3R006	PANDO265.77L OPENZ	EUR											
Certificate	DE000CJ3R972	PANDO269.97L OPENZ	EUR											
Certificate	DE000CJ1CKB2	PANDO285.77L OPENZ	EUR											
Certificate	DE000CJ3SAA2	PANDO291.87L OPENZ	EUR											
Certificate	DE000CJ1BWFO	PANDO331.27S OPENZ	EUR											
Certificate	DE000CJ3P489	PANDO376.97S OPENZ	EUR											
Certificate	DE000CJ3QXY8	PARGE44.177L OPENZ	EUR	3,1900	3,1900	3,1900				3,1900				
Certificate	DE000CR6XDU7	PARGE54.267L OPENZ	EUR	2,3000	2,3000	2,3000				2,3000				
Certificate	DE000CJ3RW78	PARGE71.057L OPENZ	EUR	0,8200	0,8200	0,8200				0,8200				
Certificate	DE000CY50W50	PAYPL 507L OPENC	EUR	4,6600	4,6600	4,6600				4,6600				
Certificate	DE000CY50Z24	PAYPL 507L OPENC	EUR	4,8500	4,8500	4,8500				4,8500				
Certificate	DE000CY50W68	PAYPL 557L OPENC	EUR	4,1700	4,1700	4,1700				4,1700				
Certificate	DE000CY50Z32	PAYPL 557L OPENC	EUR	4,3800	4,3800	4,3800				4,3800				
Certificate	DE000CY50W76	PAYPL 567L OPENC	EUR	4,0700	4,0700	4,0700				4,0700				
Certificate	DE000CY50Z40	PAYPL 567L OPENC	EUR	4,2800	4,2800	4,2800				4,2800				
Certificate	DE000CY51584	PAYPL 587L OPENC	EUR	3,8900	3,8900	3,8900				3,8900				
Certificate	DE000CY51MY9	PAYPL 657L OPENC	EUR	3,5000	3,5000	3,5000				3,5000				
Certificate	DE000CY51111	PAYPL 657L OPENC	EUR	3,2500	3,2500	3,2500				3,2500				
Certificate	DE000CP23ZV4	PAYPL 807L OPENC	EUR	2,3400	2,3400	2,3400				2,3400				
Certificate	DE000CP24K41	PAYPL 807L OPENC	EUR	2,7600	2,7600	2,7600				2,7600				
Certificate	DE000CJ3SL16	PAYPL 847L 0619Z	EUR	2,1650	2,1650	2,1650				2,1650				
Certificate	DE000CP68347	PAYPL 907L OPENC	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	DE000CP68J00	PAYPL 907L OPENC	EUR	1,9500	1,9500	1,9500				1,9500				
Certificate	DE000CP68HR5	PAYPL 1007L OPENC	EUR	0,6700	0,6700	0,6700				0,6700				
Certificate	DE000CP68KA5	PAYPL 1007L OPENC	EUR	1,1700	1,1700	1,1700				1,1700				
Certificate	DE000CP680K8	PAYPL 1107S OPENC	EUR	0,8100	0,8100	0,8100				0,8100				
Certificate	DE000CP68354	PAYPL 1107S OPENC	EUR	0,2600	0,2600	0,2600				0,2600				
Certificate	DE000CP68KB3	PAYPL 1207S OPENC	EUR	1,7700	1,7700	1,7700				1,7700				
Certificate	DE000CP68EH3	PAYPL 1207S OPENC	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	DE000CJ3SLK8	PAYPL 78.57L 0619Z	EUR	2,6550	2,6550	2,6550				2,6550				
Certificate	DE000CJ3SMV3	PAYPL 89.57L 0619Z	EUR	1,6750	1,6750	1,6750				1,6750				
Certificate	DE000CJ1B462	PAYPL 95.57L 0619Z	EUR	1,1450	1,1450	1,1450				1,1450				
Certificate	DE000CJ1CHC6	PAYPL 99.67L OPENC	EUR	0,7250	0,7250	0,7250				0,7250				
Certificate	DE000CV8AHS0	PAYPL53.037L OPENC	EUR	4,8450	4,8450	4,8450				4,8450				
Certificate	DE000CV89U86	PAYPL73.617L OPENC	EUR	3,0150	3,0150	3,0150				3,0150				
Certificate	DE000CJ3RLW5	PAYPL81.617L OPENC	EUR	2,3050	2,3050	2,3050				2,3050				
Certificate	DE000CJ3SL51	PAYPL90.627L OPENC	EUR	1,5150	1,5150	1,5150				1,5150				
Certificate	DE000CE6CF32	PBR 8.277L OPENC	EUR	8,1650	8,1650	8,1650				8,1650				
Certificate	DE000CJ3NL27	PBR 11.147L OPENC	EUR	5,7600	5,7600	5,7600				5,7600				
Certificate	DE000CJ3RUW9	PBR 12.687L OPENC	EUR	4,4850	4,4850	4,4850				4,4850				
Certificate	DE000CJ1BW25	PBR 14.727L OPENC	EUR	2,7750	2,7750	2,7750				2,7750				
Certificate	DE000CV4YXN7	PERNO108.67L OPENC	EUR	2,0750	2,0750	2,0750				2,0750				
Certificate	DE000CV4YYZ9	PERNO122.57L OPENC	EUR	1,5150	1,5150	1,5150				1,5150				
Certificate	DE000CJ3SBJ1	PERNO137.47L OPENC	EUR	0,9250	0,9250	0,9250				0,9250				
Certificate	DE000CJ3NMH3	PERNO88.537L OPENC	EUR	2,8750	2,8750	2,8750				2,8750				
Certificate	NL0010443370	PEUGO 37L OPENB	EUR	20,0800	20,0800	20,0800				20,0800				
Certificate	DE000CX0KUL2	PEUGO 107L OPENC	EUR	12,9400	12,9400	12,9400				12,9400				
Certificate	NL0013278641	PEUGO 187L OPENB	EUR	6,1900	6,1900	6,1900				6,1900				
Certificate	NL0013279433	PEUGO 197L OPENB	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	DE000CP68ST8	PEUGO 197L OPENC	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	DE000CP68V78	PEUGO 197L OPENC	EUR	4,7500	4,7500	4,7500				4,7500				
Certificate	DE000CP68V86	PEUGO 207L OPENC	EUR	3,7900	3,7900	3,7900				3,7900				
Certificate	DE000CP68SU6	PEUGO 207L OPENC	EUR	3,1100	3,1100	3,1100				3,1100				
Certificate	DE000CP68V94	PEUGO 217L OPENC	EUR	2,8300	2,8300	2,8300				2,8300				
Certificate	DE000CP68SV4	PEUGO 217L OPENC	EUR	2,1100	2,1100	2,1100				2,1100				
Certificate	DE000CP68SW2	PEUGO 227L OPENC	EUR	1,1100	1,1100	1,1100				1,1100				
Certificate	DE000CP68VA2	PEUGO 227L OPENC	EUR	1,8700	1,8700	1,8700				1,8700				
Certificate	DE000CP68VB0	PEUGO 247S OPENC	EUR	2,1300	2,1300	2,1300				2,1300				
Certificate	DE000CP68SX0	PEUGO 247S OPENC	EUR	1,2900	1,2900	1,2900				1,2900				
Certificate	DE000CP68VC8	PEUGO 257S OPENC	EUR	3,1700	3,1700	3,1700				3,1700				
Certificate	DE000CP68SY8	PEUGO 257S OPENC	EUR	2,2900	2,2900	2,2900				2,2900				
Certificate	DE000CP68SZ5	PEUGO 267S OPENC	EUR	3,2900	3,2900	3,2900				3,2900				
Certificate	DE000CP68VD6	PEUGO 267S OPENC	EUR	4,2100	4,2100	4,2100				4,2100				
Certificate	DE000CP68T07	PEUGO 277S OPENC	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	DE000CP68VE4	PEUGO 277S OPENC	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	DE000CP68VF1	PEUGO 287S OPENC	EUR	6,2900	6,2900	6,2900				6,2900				
Certificate	DE000CP68T15	PEUGO 287S OPENC	EUR	5,2900	5,2900	5,2900				5,2900				
Certificate	NL0010607305	PEUGO 5.47L OPENB	EUR	17,8700	17,8700	17,8700				17,8700				
Certificate	NL0010905493	PEUGO 8.87L OPENB	EUR	14,7300	14,7300	14,7300				14,7300				
Certificate	NL0013162191	PEUGO 14.97L OPENB	EUR	9,0700	9,0700	9,0700				9,0700				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013162209	PEUGO 15.9TL OPENB	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0013162217	PEUGO 16.9TL OPENB	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013282718	PEUGO 20.1TL OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0013372154	PEUGO 21.1TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013373764	PEUGO 22.1TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013002553	PEUGO 24.3TS OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013290158	PEUGO 26.3TS OPENB	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012057681	PEUGO15.57TL OPENH	EUR	8,8900	9,0900	8,8900			9,0900					
Certificate	DE000CD64D60	PEUGO16.44TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CJ3RVQ6	PEUGO19.43TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0009563881	PFIZR 9.9TL OPENB	EUR	29,9500	29,9500	29,9500			29,9500					
Certificate	NL0011425921	PFIZR 25.8TL OPENB	EUR	17,1400	17,1400	17,1400			17,1400					
Certificate	DE000CR9RV59	PGMBL59.02TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CJ3NLS2	PHARM 0.5TL OPENZ	EUR											
Certificate	DE000CJ3NM57	PHARM 0.38TL OPENZ	EUR											
Certificate	DE000CJ3QAZ3	PHARM 0.57TL OPENZ	EUR											
Certificate	DE000CV89291	PHARM 0.62TL OPENZ	EUR	0,3400	0,3400	0,3400	6800,0000	2	0,3400	20000				
Certificate	DE000CJ3RHS1	PHARM 0.68TL OPENZ	EUR	0,2900	0,2900	0,2900	435,0000	1	0,2900	1500				
Certificate	DE000CJ3RHT9	PHARM 0.73TL OPENZ	EUR											
Certificate	DE000CJ1CLW6	PHARM 0.79TL OPENZ	EUR											
Certificate	NL0013154214	PHARM0.315TL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013007875	PHARM0.415TL OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013000086	PHARM0.515TL OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012999551	PHARM0.616TL OPENB	EUR	0,3200	0,3200	0,3000	3900,0000	2	0,3000	12500				
Certificate	NL0013276579	PHARM0.718TL OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013373772	PHARM0.818TL OPENB	EUR	0,1170	0,1170	0,1170			0,1170					
Certificate	NL0012999676	PHARM1.079TS OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012986020	PHARM1.326TS OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CR9NY50	PHIL 70.83TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013110471	PHILP LEVOPENZ	EUR	54,0500	54,0500	54,0500			54,0500					
Certificate	NL0010175774	PHILP 15TL OPENB	EUR	21,6200	21,6200	21,6200			21,6200					
Certificate	NL0010380390	PHILP 17TL OPENB	EUR	19,7500	19,7500	19,7500			19,7500					
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,0200	16,0200	16,0200			16,0200					
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	NL0012017628	PHILP 25TL OPENB	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000CY16CS7	PHILP 27TL OPENC	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CP24RC9	PHILP 30TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CP24PD1	PHILP 30TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CP68008	PHILP 32TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CP682H0	PHILP 32TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP68016	PHILP 34TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP682I6	PHILP 34TL OPENC	EUR	1,2400	1,6500	1,2100	30,1200	2	1,6500	24				
Certificate	NL0013169386	PHILP 368OC1219B	EUR	34,7700	34,7700	34,7700			34,7700					
Certificate	DE000CP06U58	PHILP 38TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CP07A28	PHILP 38TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013287014	PHILP 42TS OPENB	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CQ58FH8	PHILP 42TS OPENC	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CQ583C0	PHILP 44TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CP062M5	PHILP 46TS OPENC	EUR	12,0700	12,0700	12,0700			12,0700					
Certificate	DE000CQ580M5	PHILP 46TS OPENC	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000CP060Q0	PHILP 48TS OPENC	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000CP06L83	PHILP 48TS OPENC	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	DE000CP06KM0	PHILP 50TS OPENC	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	NL0012113070	PHILP 27.8L OPENB	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0010282224	PHILP 15.9TL OPENB	EUR	20,7700	20,7700	20,7700			20,7700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010887592	PHILP 16.5TL OPENB	EUR	20,2300	20,2300	20,2300			20,2300					
Certificate	NL0010514444	PHILP 18.2TL OPENB	EUR	18,6400	18,6400	18,6400			18,6400					
Certificate	NL0011650874	PHILP 20.68L OPENB	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	NL0011906664	PHILP 21.7TL OPENB	EUR	15,3500	15,3500	15,3500			15,3500					
Certificate	NL0011916630	PHILP 23.9TL OPENB	EUR	12,9800	13,3300	12,9500	2596,0000	1	13,3300	200				
Certificate	NL0012106827	PHILP 26.1TL OPENB	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	NL0012114060	PHILP 27.1TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0012120232	PHILP 28.2TL OPENB	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0013280241	PHILP 29.7TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0013286891	PHILP 31.3TL OPENB	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012648802	PHILP 32.58ON0619Z	EUR	35,0900	35,0900	35,0900			35,0900					
Certificate	NL0013289192	PHILP 32.8TL OPENB	EUR	4,7000	5,0000	4,6000	3021,5000	3	5,0000	650				
Certificate	NL0013111131	PHILP 33.68OC0919Z	EUR	33,3400	33,3400	33,3400			33,3400					
Certificate	NL0013294077	PHILP 34.3TL OPENB	EUR	3,4800	3,6200	3,4800	1044,0000	1	3,6200	300				
Certificate	NL0013111149	PHILP 35.28OC1219Z	EUR	34,4800	34,4800	34,4800			34,4800					
Certificate	NL0013005986	PHILP 37.1TS OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013148828	PHILP 37.28OC1219B	EUR	35,8400	35,8400	35,8400			35,8400					
Certificate	NL0013111636	PHILP 37.58OC1219Z	EUR	35,1400	35,1400	35,1400			35,1400					
Certificate	NL0013004286	PHILP 39.5TS OPENB	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	4,8300	4,8300	4,5000			4,5000					
Certificate	NL0013294200	PHILP 44.6TS OPENB	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0011230495	PHILP17.49TL OPENH	EUR	18,8100	19,3800	18,8100			19,3800					
Certificate	DE000CJ3RA81	PHILP18.81TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CF805U2	PHILP19.13TL OPENC	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	DE000CZ79W64	PHILP21.84TL OPENZ	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0011916341	PHILP23.81BL OPENB	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	DE000CD62N86	PHILP24.37TL OPENZ	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0011989389	PHILP24.77TL OPENH	EUR	12,0400	12,6000	12,0400			12,6000					
Certificate	DE000CD62LD6	PHILP24.82TL OPENZ	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0011918941	PHILP24.88BL OPENB	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CE6BR47	PHILP27.79TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012118061	PHILP28.06BL OPENB	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	LU1840981135	PHILP28.15CIOPENS	EUR	6,7900	7,1300	6,7900			7,1300					
Certificate	NL0012203046	PHILP28.37TL OPENH	EUR	8,6800	9,2500	8,6800			9,2500					
Certificate	NL0012121669	PHILP29.11BL OPENB	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CE6C2C6	PHILP29.27TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0013282890	PHILP30.12BL OPENB	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CJ3RXK5	PHILP30.76TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013288673	PHILP31.12BL OPENB	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CJ3SMY7	PHILP31.99TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013288681	PHILP32.12BL OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CJ3R378	PHILP32.25TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013289846	PHILP33.12BL OPENB	EUR	2,2200	2,6000	2,2200	14160,0000	4	2,6000	6000				
Certificate	NL0013239049	PHILP33.15TL OPENH	EUR	0,4200	0,4800	0,4200			0,4800					
Certificate	DE000CJ3SMG4	PHILP33.74TL OPENZ	EUR	0,3000	0,3500	0,2900	44305,7300	14	0,3500	136442				
Certificate	NL0013294556	PHILP34.12BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013389497	PHILP35.11TL OPENH	EUR											
Certificate	NL0013372733	PHILP35.12BL OPENB	EUR											
Certificate	NL0013398357	PHILP36.08TS OPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013375439	PHILP36.58BS OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013381023	PHILP37.37TS OPENH	EUR	0,5300	0,5300	0,5000			0,5000					
Certificate	LU1840912320	PHILP37.76TPIOPENS	EUR	2,3900	2,4200	2,0700	4700,0000	2	2,0700	2000				
Certificate	DE000CJ3N492	PHILP38.03TS OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013372782	PHILP38.57BS OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013387228	PHILP39.08TS OPENH	EUR	0,7200	0,7200	0,6900			0,6900					
Certificate	NL0013387210	PHILP40.08TS OPENH	EUR	0,8300	0,8300	0,7900			0,7900					
Certificate	NL0012784938	PHILP40.57BS OPENB	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CU189A7	PHILP41.54TS OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013387202	PHILP42.07TS OPENH	EUR	1,0400	1,0400	1,0100			1,0100					
Certificate	LU1817099101	PHILP42.28TPIOPENS	EUR	6,7100	6,7100	6,3800			6,3800					
Certificate	NL0013288749	PHILP42.56BS OPENB	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0013387194	PHILP44.07TS OPENH	EUR	1,2600	1,2600	1,2300			1,2300					
Certificate	NL0013294671	PHILP44.55BS OPENB	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0013394190	PLATI 504TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CJ3QUF3	PLATI 537TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013394182	PLATI 546TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0013394174	PLATI 588TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013394166	PLATI 630TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0012989800	PLATI 634TL OPENB	EUR	2,6400	2,6800	2,6300	3960,0000	1	2,6800	1500				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8A7N6	PLATI 635TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013394158	PLATI 672TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VAG64M8	PLATI 684TL OPENV	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0012977946	PLATI 685TL OPENB	EUR	2,2200	2,2500	2,2100	222,0000	1	2,2500	100				
Certificate	DE000CJ3QXG5	PLATI 690TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013394141	PLATI 693TL OPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VASRJU4	PLATI 708TL OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013394133	PLATI 714TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VA3Z583	PLATI 732TL OPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013394125	PLATI 735TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0011540257	PLATI 738TL OPENB	EUR	1,6800	1,8000	1,6700	252,0000	1	1,8000	150				
Certificate	DE000CN6HPP8	PLATI 738TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VASRJV2	PLATI 758TL OPENV	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012888895	PLATI 761TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012888887	PLATI 771TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CN6HAR6	PLATI 780TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0012888879	PLATI 782TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013298060	PLATI 788TL OPENB	EUR	1,3700	1,3800	1,3700	1370,0000	1	1,3800	1000				
Certificate	DE000VF2XP51	PLATI 790TL OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VF3Q850	PLATI 816TL OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013394117	PLATI 819TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CU1B2M7	PLATI 831TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013375181	PLATI 838TL OPENB	EUR	0,9500	0,9900	0,9400	7760,0000	2	0,9800	8000				
Certificate	NL0013395528	PLATI 840TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VF3ON64	PLATI 842TL OPENV	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013396773	PLATI 861TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000VF4HWH3	PLATI 867TL OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000VF3Z9A8	PLATI 870TS OPENV	EUR											
Certificate	NL0013388150	PLATI 880TRSOPENH	EUR											
Certificate	NL0012923429	PLATI 880TS OPENH	EUR											
Certificate	DE000CU1CNH3	PLATI 881TL OPENZ	EUR											
Certificate	NL0013397490	PLATI 882TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CU1CDC5	PLATI 891TS OPENZ	EUR											
Certificate	DE000VF4HXS8	PLATI 892TL OPENV	EUR											
Certificate	NL0012977953	PLATI 895TS OPENB	EUR											
Certificate	NL0012923411	PLATI 900TS OPENH	EUR											
Certificate	DE000VA3KSK6	PLATI 908TS OPENV	EUR											
Certificate	NL0013388143	PLATI 920TRSOPENH	EUR											
Certificate	NL0012923403	PLATI 920TS OPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VA2T9P6	PLATI 933TS OPENV	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013397482	PLATI 945TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012786511	PLATI 947TS OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000VA2T9Q4	PLATI 958TS OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013394109	PLATI 966TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000VA87DJ3	PLATI 977TS OPENV	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CJ3STE4	PLATI 992TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013374747	PLATI 997TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VF3A0U4	PLATI 997TS OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013392863	PLATI 1008TRSOPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013394091	PLATI 1008TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VF4HWG5	PLATI 1042TS OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012021257	PLATI 1048TS OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VF4HXR0	PLATI 1048TS OPENV	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013392855	PLATI 1050TRSOPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013394083	PLATI 1050TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013392848	PLATI 1120TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013397904	PLATI 1134TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0011050364	PLATI 1175TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CU1CM00	PLATI 1192TS OPENZ	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013392830	PLATI 1260TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0013392822	PLATI 1400TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	NL0013392814	PLATI 1680TRSOPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0013394075	PLATI 1680TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000VA4YV82	PLATI 719.TL OPENV	EUR	1,5300	1,6550	1,5300	114,7500	1	1,6550	75				
Certificate	DE000CV8B5S8	PLATI 800.TL OPENZ	EUR											
Certificate	DE000VF3RHA0	PLATI 829.TL OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013392897	PLATI 882.TRSOPENH	EUR											
Certificate	NL0013397599	PLATI 945.TRSOPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013393010	PLATI504.5TRLOPENH	EUR	3,5800	3,5800	3,5800			3,5800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013393002	PLATI546.6TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013392996	PLATI588.6TRLOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013392988	PLATI630.7TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VA604N6	PLATI670.6TL OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013392970	PLATI672.7TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013392962	PLATI693.7TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013392954	PLATI714.8TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013392947	PLATI735.8TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VA3TKT5	PLATI742.8TL OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013392939	PLATI756.8TRLOPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VA6EBS1	PLATI770.9TL OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013392921	PLATI777.8TRLOPENH	EUR	1,1200	1,1600	1,1200	896,0000	1	1,1600	800				
Certificate	NL0013392913	PLATI798.8TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VF2XR67	PLATI802.8TL OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013392905	PLATI819.9TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013394604	PLATI840.8TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VF4HUL9	PLATI854.7TL OPENV	EUR	0,4300	0,5450	0,3900	406,0000	2	0,5450	1000				
Certificate	NL0013396856	PLATI861.6TRLOPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000VF3Z893	PLATI873.7TS OPENV	EUR											
Certificate	DE000VF4HWF7	PLATI879.7TL OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000VA3KSJ8	PLATI912.7TS OPENV	EUR											
Certificate	NL0013392889	PLATI923.9TRSOPEH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3700	0,3700	0,2050	2495,0000	4	0,2050	8000				
Certificate	NL0013392871	PLATI965.9TRSOPEH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000VA87DH7	PLATI981.3TS OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000VF3A1Z1	PLATI999.9TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0012796742	PLATN LEVOPENZ	EUR	56,5700	56,5700	56,5700			56,5700					
Certificate	NL0012796767	PLATN SHROPENZ	EUR	28,3300	28,3300	28,3300			28,3300					
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0011438312	PORSC 33.1TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012020812	PORSC 42.6TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012038780	PORSC 45.7TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012494421	PORSC 48.7TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013280258	PORSC 51.7TL OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CJ3RSG3	PORSC 52.1TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013372170	PORSC 54.7TL OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012973168	PORSC 63.2TS OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012697221	PORSC 77.8TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013016504	PORSC36.55BL OPENB	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012998579	PORSC41.61BL OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CN6KAM1	PORSC41.67TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012998587	PORSC46.68BL OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CD63V44	PORSC47.12TL OPENZ	EUR	1,1600	1,1700	1,1600	2320,0000	2	1,1700	2000				
Certificate	NL0013277981	PORSC51.72BL OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013374275	PORSC56.72BL OPENB	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012998603	PORSC61.79BS OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012998611	PORSC66.69BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012795900	POST LEVOPENZ	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0012795942	POST SHROPENZ	EUR	59,8000	59,8000	59,8000			59,8000					
Certificate	NL0010010567	POST 0.7TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VF1HV23	POST 1.9TL 0619V	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013111156	POST 2.58OC0919Z	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013111164	POST 2.68OC1219Z	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013111594	POST 2.78OC0919Z	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013110901	POST 2.78ON0919Z	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0013110919	POST 2.88ON1219Z	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0012796445	POST 3.38OC1219Z	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0010376455	POST 1.19TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3Q4C8	POST 1.35TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0010438750	POST 1.51TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013165822	POST 1.53BL OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CJ3QWA0	POST 1.61TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0010443503	POST 1.73TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0010887642	POST 1.73TL OPENB	EUR	0,8800	0,8900	0,8750	8800,0000	1	0,8900	10000				
Certificate	DE000CJ3P2E9	POST 1.85TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013279441	POST 1.94TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CJ3R2D9	POST 2.11TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013292931	POST 2.15TL OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013373780	POST 2.35TL OPENB	EUR	0,2800	0,2800	0,2800			0,2800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3QRZ7	POST 2.65TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013149255	POST 2.69TS OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000VA77GB2	POST 2.77TS OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013111305	POST 2.86BOC0919Z	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VA77GCO	POST 2.87TS OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013110281	POST 2.88BOC0619Z	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0013110695	POST 2.88BOC0919Z	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013297468	POST 2.93TS OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000VA77GD8	POST 2.97TS OPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013111313	POST 3.03BOC1219Z	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013110299	POST 3.06BOC0919Z	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000VA77GE6	POST 3.07TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013110307	POST 3.24BOC1219Z	EUR	2,6300	2,6400	2,6300	2630,0000	2	2,6400	1000				
Certificate	LU1790493339	POST 3.85TPIOPENS	EUR	1,3900	1,4000	1,3900			1,4000					
Certificate	NL0011089560	POST 4.64TS OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CJ3Q7R9	POST 1.199TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013273535	POST 1.328BL OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CJ3QVD6	POST 1.402TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CJ3PFU5	POST 1.605TL OPENZ	EUR	0,8100	0,8100	0,8100	3142,8000	1	0,8100	3880				
Certificate	DE000CJ3Q4L9	POST 1.711TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000VN9W0C4	POST 1.729TL OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013164023	POST 1.731BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000VN9W0E0	POST 1.779TL OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CV8AWU5	POST 1.802TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000VN9HHD2	POST 1.829TL OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VN9V888	POST 1.881TL OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CJ3RFN6	POST 1.889TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VF1HUJ9	POST 1.931TL OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013277999	POST 1.932BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3RMD3	POST 1.977TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000VF1G5S3	POST 2.032TL OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3RWE0	POST 2.076TL OPENZ	EUR	0,3300	0,3400	0,3300	660,0000	1	0,3400	2000				
Certificate	DE000VF1GHW5	POST 2.132TL OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013283831	POST 2.134BL OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CJ3SFQ7	POST 2.171TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000VF30EK8	POST 2.239TL OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000CJ1CFW8	POST 2.271TL OPENZ	EUR	0,1500	0,1500	0,1500	37,5000	1	0,1500	250				
Certificate	NL0013374283	POST 2.335BL OPENB	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000VF30ME4	POST 2.339TL OPENV	EUR	0,1200	0,1200	0,1150	120,0000	1	0,1150	1000				
Certificate	DE000CJ1BU01	POST 2.453TS OPENZ	EUR											
Certificate	NL0013163413	POST 2.545BS OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VF3A0Y6	POST 2.546TS OPENV	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000VN9G5W1	POST 2.661TS OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CJ3N5B0	POST 2.844TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3NZS2	POST 3.092TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013003692	POST 3.137BS OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CV8AUKO	POST 3.533TS OPENZ	EUR	1,1300	1,1300	1,1300	3149,3100	1	1,1300	2787				
Certificate	NL0013007883	PROX 20TL OPENB	EUR	8,1850	8,1850	8,1850			8,1850					
Certificate	NL0012976492	PROX 15.5TL OPENB	EUR	12,4350	12,4350	12,4350			12,4350					
Certificate	NL0012971253	PROX 16.9TL OPENB	EUR	11,1050	11,1050	11,1050			11,1050					
Certificate	NL0012790505	PROX 18.4TL OPENB	EUR	9,6650	9,6650	9,6650			9,6650					
Certificate	DE000CD63765	PROX 18.5TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0013296387	PROX 21.6TL OPENB	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	NL0013368665	PROX 23.1TL OPENB	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	NL0013373020	PROX 24.6TL OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013158702	PROX 27.9TS OPENB	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013368822	PROX 29.4TS OPENB	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0013374523	PROX 30.9TS OPENB	EUR	6,6950	6,6950	6,6950			6,6950					
Certificate	DE000CJ3NS69	PROX 12.46TL OPENZ	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	DE000CJ3N229	PROX 20.49TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CJ1BZW8	PROX 22.48TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CJ1CK93	PROX 24.98TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CJ3QUCO	PRU 9.13TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CJ3N4M0	PRU 10.66TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CJ1BXY9	PRU 12.65TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CJ3SBY0	PRU 14.17TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CR6XM14	PSI20 4157TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	DE000CE6BFN8	PSI20 4457TL OPENZ	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CJ3RW51	PSI20 4855TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	DE000CJ1CFM9	PSI20 5996TS OPENZ	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0012685705	PSMG 31.4TS OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013370760	PSMG 10.53TL OPENB	EUR	0,4550	0,4550	0,4550			0,4550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3P7P4	PSMG 11.29TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013276959	PSMG 12.03TL OPENB	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000CJ1CMZ7	PSMG 12.78TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	NL0013374481	PSMG 13.53TL OPENB	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	NL0013288608	PSMG 16.77TS OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CJ3QMK0	PSMG 17.14TL OPENZ	EUR											
Certificate	NL0013150899	PSMG 19.74TS OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CJ3RKR7	PSMG 9.771TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CJ3N815	PST 4.54TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	DE000CJ3PWD6	PST 6.14TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000CJ3R1M2	PST 7.03TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CJ1CAD9	PST 8.03TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CJ3QTQ2	PUBLI33.41TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000C87W35	PUBLI40.47TL OPENZ	EUR	0,6000	0,6450	0,6000	240,0000	1	0,6450	400				
Certificate	NL0009863422	QUALC 34.1TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013288475	QUALC 59.4TS OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013288483	QUALC 64.4TS OPENB	EUR	1,1400	1,1400	1,1250	877,8000	1	1,1350	770				
Certificate	NL0012020440	QUALC 84.5TS OPENB	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	NL0012796049	RANDS SHROPENZ	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	XS1961842520	RANDS STN0322B	EUR	101,7000	101,7000	101,7000			101,7000					
Certificate	NL0010887717	RANDS 21TL OPENB	EUR	27,3150	27,3150	27,3150			27,3150					
Certificate	NL0010901682	RANDS 25TL OPENB	EUR	23,6650	23,6650	23,6650			23,6650					
Certificate	DE000CP06WZ7	RANDS 32TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CP07A36	RANDS 32TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	LU1876931871	RANDS 36CIOPENS	EUR	11,5900	12,3100	11,5900			12,3100					
Certificate	DE000CP24IK9	RANDS 36TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP232J0	RANDS 36TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP23532	RANDS 36TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CP24H04	RANDS 40TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP68JV3	RANDS 40TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP24RD7	RANDS 40TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013110927	RANDS 44BON0919Z	EUR	47,6100	47,6100	47,6100			47,6100					
Certificate	NL0013110935	RANDS 44BON1219Z	EUR	47,7700	47,7700	47,7700			47,7700					
Certificate	DE000CP68NU7	RANDS 44TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP68MV7	RANDS 44TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013111321	RANDS 45BOC0919Z	EUR	44,5600	44,5600	44,5600			44,5600					
Certificate	NL0013169394	RANDS 46BOC1219B	EUR	45,0200	45,0200	45,0200			45,0200					
Certificate	NL0013111339	RANDS 46BOC1219Z	EUR	45,0900	45,0900	45,0900			45,0900					
Certificate	DE000CP68867	RANDS 48TS OPENC	EUR											
Certificate	DE000CP689F9	RANDS 48TS OPENC	EUR											
Certificate	NL0013111610	RANDS 50BOC1219Z	EUR	47,5800	47,5800	47,5800			47,5800					
Certificate	NL0012796239	RANDS 50BON0619Z	EUR	49,8000	49,8000	49,8000			49,8000					
Certificate	NL0012796247	RANDS 50BON0919Z	EUR	49,2300	49,2300	49,2300			49,2300					
Certificate	NL0012796254	RANDS 50BON1219Z	EUR	48,8700	48,8700	48,8700			48,8700					
Certificate	NL0013003262	RANDS 51BOC0919B	EUR	48,7200	49,0700	48,7200			49,0700					
Certificate	NL0012796312	RANDS 51BOC1219Z	EUR	49,0100	49,0100	49,0100			49,0100					
Certificate	DE000CP68032	RANDS 52TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP682L2	RANDS 52TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013392079	RANDS 52TS OPENH	EUR	1,2300	1,2300	1,1700			1,1700					
Certificate	NL0013398365	RANDS 55TS OPENH	EUR	1,5700	1,5700	1,5000			1,5000					
Certificate	DE000CP68MW5	RANDS 56TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP24RE5	RANDS 56TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP68NV5	RANDS 56TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000C058ZA1	RANDS 56TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0010011979	RANDS 8.4TL OPENB	EUR	38,7350	38,7350	38,7350			38,7350					
Certificate	NL0010283974	RANDS 17.3TL OPENB	EUR	30,4500	30,6650	30,4250	6090,0000	1	30,6650	200				
Certificate	NL0010379558	RANDS 20.3TL OPENB	EUR	27,9650	27,9650	27,9650			27,9650					
Certificate	DE000CJ3RIQ1	RANDS 22.6TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0011904297	RANDS 23.58L OPENB	EUR	23,3750	23,3750	23,3750			23,3750					
Certificate	NL0010893673	RANDS 23.9TL OPENB	EUR	24,6350	24,6350	24,6350			24,6350					
Certificate	NL0011905336	RANDS 26.6TL OPENB	EUR	22,1850	22,1850	22,1850			22,1850					
Certificate	NL0011906706	RANDS 29.7TL OPENB	EUR	19,3350	19,3350	19,3350			19,3350					
Certificate	NL0011912175	RANDS 31.4TL OPENB	EUR	17,8350	17,8350	17,8350			17,8350					
Certificate	NL0011916085	RANDS 32.9TL OPENB	EUR	16,4350	16,4350	16,4350			16,4350					
Certificate	DE000VN9G7G0	RANDS 34.8TL OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013278658	RANDS 34.9TL OPENB	EUR	14,0200	14,6950	14,0200	2054,1600	2	14,6950	144				
Certificate	NL0013285588	RANDS 36.5TL OPENB	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0013280274	RANDS 37.9TL OPENB	EUR	11,9550	11,9550	11,9550			11,9550					
Certificate	NL0013285596	RANDS 39.4TL OPENB	EUR	2,0800	2,1050	2,0750	1040,0000	1	2,1050	500				
Certificate	NL0013292949	RANDS 40.9TL OPENB	EUR	1,7100	1,8350	1,7050	5170,0000	2	1,8350	3000				
Certificate	DE000CJ3SGM4	RANDS 41.1TL OPENZ	EUR	1,0100	1,0750	1,0100	505,0000	1	1,0750	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	NL0013372188	RANDS 42.4TL OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013373798	RANDS 43.9TL OPENB	EUR	1,2600	1,2850	1,2550	252,0000	1	1,2850	200				
Certificate	NL0013293251	RANDS 46.8TS OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013297476	RANDS 48.7TS OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VF2XKP2	RANDS 51.8TS OPENV	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0012696876	RANDS 54.1TS OPENB	EUR	13,9150	13,9150	13,9150			13,9150					
Certificate	NL0013387376	RANDS18.89TL OPENH	EUR	2,8300	2,9300	2,8300			2,9300					
Certificate	DE000CJ3RJB3	RANDS21.56TL OPENZ	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0011230503	RANDS23.64TL OPENH	EUR	23,9900	25,0600	23,9900			25,0600					
Certificate	NL0010901500	RANDS24.588L OPENB	EUR	22,2450	22,2450	22,2450			22,2450					
Certificate	NL0010901518	RANDS26.278L OPENB	EUR	20,5550	20,5550	20,5550			20,5550					
Certificate	DE000CJ3NUG8	RANDS26.65TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000CJ3QCX4	RANDS27.08TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0013387368	RANDS27.89TL OPENH	EUR	2,0100	2,1100	2,0100			2,1100					
Certificate	DE000CJ3RCM5	RANDS30.14TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0013387350	RANDS30.89TL OPENH	EUR	1,7400	1,8400	1,7400			1,8400					
Certificate	DE000CJ1B942	RANDS31.76TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000VN99WC6	RANDS31.84TL OPENV	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013278005	RANDS32.648L OPENB	EUR	14,2350	14,2350	14,2350			14,2350					
Certificate	DE000CD625J9	RANDS32.65TL OPENZ	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	DE000CJ3SEZ1	RANDS32.88TL 0619Z	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013278013	RANDS33.658L OPENB	EUR	13,2250	13,2250	13,2250			13,2250					
Certificate	DE000VN9HEV1	RANDS33.77TL OPENV	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013278021	RANDS34.668L OPENB	EUR	12,2250	12,2250	12,2250			12,2250					
Certificate	LU1840981648	RANDS34.71TCIOPENS	EUR	12,7900	13,5100	12,7900			13,5100					
Certificate	NL0013381072	RANDS34.91TL OPENH	EUR	1,3700	1,4800	1,3700			1,4800					
Certificate	NL0013285901	RANDS35.078L OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CJ3RME1	RANDS35.12TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013279011	RANDS35.668L OPENB	EUR	11,2150	11,2150	11,2150			11,2150					
Certificate	NL0013285919	RANDS35.788L OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000VN99WD4	RANDS35.84TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CJ3SE03	RANDS35.88TL 0619Z	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0013387343	RANDS35.89TL OPENH	EUR	1,2800	1,3900	1,2800			1,3900					
Certificate	NL0013279029	RANDS36.678L OPENB	EUR	10,2150	10,2150	10,2150			10,2150					
Certificate	DE000VF1HUL5	RANDS36.84TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013387335	RANDS36.89TL OPENH	EUR	1,1900	1,3000	1,1900			1,3000					
Certificate	DE000CJ3RZT1	RANDS37.25TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0013281124	RANDS37.678L OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000VF1RLR0	RANDS37.84TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013387327	RANDS37.89TL OPENH	EUR	1,1000	1,2000	1,1000			1,2000					
Certificate	DE000CJ3RZF0	RANDS38.11TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013284821	RANDS38.678L OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VF1RLS8	RANDS38.84TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CJ3SDF5	RANDS38.88TL 0619Z	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013387319	RANDS38.89TL OPENH	EUR	1,0100	1,1100	1,0100			1,1100					
Certificate	NL0013287766	RANDS39.678L OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000VF1RM61	RANDS39.84TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VF2XG78	RANDS39.87TL OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013381064	RANDS39.95TL OPENH	EUR	0,9100	1,0200	0,9100			1,0200					
Certificate	NL0013293350	RANDS40.678L OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VF16K08	RANDS40.86TL OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000VF2XGD6	RANDS40.87TL OPENV	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0013238124	RANDS41.46TL OPENH	EUR	0,7800	0,8800	0,7800			0,8800					
Certificate	NL0013371743	RANDS41.668L OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VF2XGE4	RANDS41.87TL OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CJ1CNQ4	RANDS41.88TL 0619Z	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VF2L994	RANDS41.88TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VF30DT1	RANDS41.94TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VF30DQ7	RANDS42.05TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013372741	RANDS42.668L OPENB	EUR	0,7300	0,8550	0,7300	416,1000	1	0,8550	570				
Certificate	DE000CJ1CQM6	RANDS42.75TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000VF2XG86	RANDS42.87TL OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013392087	RANDS42.89TL OPENH	EUR	0,6500	0,7500	0,6500			0,7500					
Certificate	DE000VF2XKQ0	RANDS42.89TL OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VF30ES1	RANDS42.94TL OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000VF30MF1	RANDS43.05TL OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013374630	RANDS43.668L OPENB	EUR	0,5200	0,6550	0,5150	1254,0000	3	0,6550	2200				
Certificate	NL0013396682	RANDS43.89TL OPENH	EUR	0,5600	0,6600	0,5600			0,6600					
Certificate	DE000VF4HUW6	RANDS43.94TL OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VF4HUN5	RANDS44.05TL OPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0013398373	RANDS44.89TL OPENH	EUR	0,4700	0,5700	0,4700			0,5700					
Certificate	NL0013387293	RANDS44.93TS 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	DE000VF4HYH9	RANDS44.94TL OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0013381049	RANDS45.93TS OPENH	EUR											
Certificate	DE000CJ3N5C8	RANDS45.97TS OPENZ	EUR											
Certificate	NL0013293905	RANDS46.19BS OPENB	EUR											
Certificate	DE000VF3Z9Y8	RANDS46.77TS OPENV	EUR											
Certificate	NL0013295801	RANDS47.18BS OPENB	EUR	0,4400	0,4400	0,3150	440,0000	1	0,3150	1000				
Certificate	DE000VF3NJL2	RANDS47.68TS OPENV	EUR											
Certificate	DE000VF3NHF8	RANDS47.77TS OPENV	EUR											
Certificate	NL0013387285	RANDS47.93TS OPENH	EUR	0,7800	0,7800	0,7200			0,7200					
Certificate	NL0013364540	RANDS48.18BS OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VF2XGA2	RANDS48.84TS OPENV	EUR											
Certificate	NL0012901177	RANDS49.09TS OPENH	EUR	9,1000	9,1000	8,4900			8,4900					
Certificate	NL0013367196	RANDS49.25BOC0919B	EUR	47,5200	47,5200	47,5200			47,5200					
Certificate	DE000VF2XGB0	RANDS49.84TS OPENV	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000VAGTXY1	RANDS49.91TS OPENV	EUR											
Certificate	LU1817382788	RANDS50.16TPIOPENS	EUR	2,2400	2,2400	1,5100			1,5100					
Certificate	DE000VF2XGC8	RANDS50.84TS OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VAGEEY3	RANDS50.91TS OPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0013387277	RANDS50.93TS OPENH	EUR	1,1100	1,1100	1,0500			1,0500					
Certificate	DE000VF4HUM7	RANDS51.32TS OPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3NMJ9	RANDS51.44TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VF3A300	RANDS51.77TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VAGEEZ0	RANDS51.91TS OPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL0012697015	RANDS52.28BS OPENB	EUR	6,9900	6,9950	6,5850	1365,0000	2	6,5850	200				
Certificate	LU1817291633	RANDS52.54TPIOPENS	EUR	4,5700	4,5700	3,8500			3,8500					
Certificate	NL0013381031	RANDS52.92TS OPENH	EUR	1,3300	1,3300	1,2700			1,2700					
Certificate	NL0011241484	RANDS53.46TS OPENH	EUR	13,9600	13,9600	13,3400			13,3400					
Certificate	NL0012976658	RANDS54.25BOC0619B	EUR	46,6500	46,6500	46,6500			46,6500					
Certificate	LU1790569179	RANDS54.46TPIOPENS	EUR	6,4600	6,4600	5,7400			5,7400					
Certificate	DE000VF3A136	RANDS54.71TS OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CE6BKYS	RANDS56.42TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0012648455	RANDS57.17BOC0619Z	EUR	57,3500	57,3500	57,3500			57,3500					
Certificate	NL0013387269	RANDS57.92TS OPENH	EUR	1,8900	1,8900	1,8300			1,8300					
Certificate	DE000VN66NS3	RANDS60.89TS OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013387251	RANDS60.92TS OPENH	EUR	2,2200	2,2200	2,1600			2,1600					
Certificate	DE000CY16C73	RANDS62.59TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013387244	RANDS63.92TS OPENH	EUR	2,5600	2,5600	2,4900			2,4900					
Certificate	NL0013387236	RANDS66.92TS OPENH	EUR	2,8900	2,8900	2,8200			2,8200					
Certificate	NL0013397425	RANDS71.89TS OPENH	EUR	3,4400	3,4400	3,3800			3,3800					
Certificate	DE000CU1CCP9	RB 45.92TL OPENZ	EUR	1,7200	1,7200	1,6450	688,0000	1	1,6450	400				
Certificate	DE000CV4YXY4	RB 52.92TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CU1CEA7	RB 59.89TL OPENZ	EUR											
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	102,6100	102,6100	102,5400			102,5400					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	26,8600	26,9200	26,8600			26,9200					
Certificate	NL00009067883	RDX 314TL OPENB	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000CP68E46	RELX 14TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CP23ZB6	RELX 15TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CP68JW1	RELX 16TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CP06X48	RELX 16TL OPENC	EUR											
Certificate	DE000CP24RF2	RELX 18TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CP24PE9	RELX 18TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP24H12	RELX 22TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP24JL7	RELX 22TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CP24PF6	RELX 24TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CP24RGO	RELX 24TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CP68NW3	RELX 26TS OPENC	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CP68E53	RELX 26TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0009988807	RELX 3.2TL OPENB	EUR	25,2300	25,2300	25,2300			25,2300					
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	18,8800	18,8800	18,8800			18,8800					
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR											
Certificate	NL0011742101	RELX 12.7TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0012033872	RELX 14.3TL OPENB	EUR											
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR											
Certificate	NL0012779870	RELX 16.4TL OPENB	EUR	4,0000	4,0000	4,0000	800,0000	1	4,0000	200				
Certificate	NL0013396690	RELX 19.2TL OPENH	EUR											
Certificate	NL0013384639	RELX 20.7TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012788855	RELX 21.5TS 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	NL0013384621	RELX 22.2TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012980585	RELX 22.9TS OPENB	EUR	5,6000	5,6000	5,6000	1232,0000	1	5,6000	220				
Certificate	DE000CR4HQP7	RELX 10.97TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CR6X8J5	RELX 12.68TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0011996368	RELX 13.74TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0012051171	RELX 14.74TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012098925	RELX 15.03BL OPENB	EUR											
Certificate	NL0012565550	RELX 15.05TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CD646C0	RELX 15.15TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0012565543	RELX 15.56TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0012689988	RELX 16.08BL OPENB	EUR											
Certificate	NL0012602825	RELX 16.58TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CJ3NSD9	RELX 16.64TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013130651	RELX 17.08TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013381171	RELX 18.24TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CJ35BK9	RELX 18.63TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013381155	RELX 19.69TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013238132	RELX 20.63TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0012792725	RELX 20.84BS OPENB	EUR											
Certificate	NL0012993802	RELX 21.82BS OPENB	EUR											
Certificate	NL0013381148	RELX 22.69TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012890826	RELX 23.65TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CU1CLA2	RENAU 58.7TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013387483	RENAU24.21TL OPENH	EUR	3,8300	3,8700	3,8300			3,8700					
Certificate	DE000CJ3Q545	RENAU33.67TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0011415229	RENAU42.21TL OPENH	EUR	21,5900	21,9500	21,5900			21,9500					
Certificate	DE000CJ3PHW7	RENAU43.73TL OPENZ	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	DE000CJ3QH51	RENAU48.23TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013381205	RENAU48.24TL OPENH	EUR	1,6000	1,6300	1,6000			1,6300					
Certificate	NL0013243249	RENAU52.26TL OPENH	EUR	1,2200	1,2600	1,2200			1,2600					
Certificate	DE000CJ3RSK5	RENAU53.21TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013395437	RENAU60.12TL OPENH	EUR	0,4900	0,5200	0,4900			0,5200					
Certificate	NL0013381197	RENAU64.12TS OPENH	EUR	0,8500	0,8700	0,8500			0,8700					
Certificate	NL0013381189	RENAU65.91TS OPENH	EUR	1,0400	1,0700	1,0400			1,0700					
Certificate	NL0013237746	RENAU68.22TS OPENH	EUR	1,2900	1,3200	1,2900			1,3200					
Certificate	NL0013387475	RENAU84.15TS OPENH	EUR	3,0100	3,0400	3,0100			3,0400					
Certificate	DE000CD639L6	REPSO10.84TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000CE6CC84	REPSO12.82TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CD61L14	REPSO9.344TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0006343873	RICCO PI OPENN	EUR	6,0000	6,0300	6,0000			6,0300					
Certificate	NL0006066193	RICEN PI OPENN	EUR	6,1800	6,2100	6,1800			6,2100					
Certificate	DE000CJ3QAR0	RICHE45.12TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CJ3N4N8	RICHE53.13TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3RPS4	RICHE61.26TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,7200	10,7200	10,7000			10,7000					
Certificate	NL0006066219	RIEHI PI OPENN	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,8500	1,8600	1,8500			1,8600					
Certificate	NL0006343865	RIEHP PI OPENN	EUR	18,2900	18,3700	18,2900			18,3700					
Certificate	NL0010523932	RIM 4.8TL OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CU1CKG1	RIOTI 43.TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CE6E390	RIOTI29.03TL OPENZ	EUR	21,7500	21,7500	21,7500			21,7500					
Certificate	DE000CJ3RNV3	RIOTI33.02TL OPENZ	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CJ3SKH6	RIOTI38.01TL OPENZ	EUR	2,2200	2,2700	2,2200	79,9200	1	2,2700	36				
Certificate	DE000CJ3POV7	RMG 2.3TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CU1BWC7	RMG 1.67TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CJ3Q5E1	RMG 1.95TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	XS0239558819	RO PRIV EQ 0%20	EUR											
Certificate	NL0012970636	ROCHE 192.TL OPENB	EUR											
Certificate	NL0010125696	ROCHE113.2TL OPENB	EUR											
Certificate	NL0010289013	ROCHE173.7TL OPENB	EUR	10,0300	10,0300	10,0200	5015,0000	1	10,0200	500				
Certificate	NL0012974091	ROCHE201.9TL OPENB	EUR											
Certificate	DE000CR6Y740	ROCHE203.5TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0012980494	ROCHE210.7TL OPENB	EUR											
Certificate	NL0012984546	ROCHE221.6TL OPENB	EUR											
Certificate	DE000CV8ADG4	ROCHE223.3TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0013280936	ROCHE232.9TL OPENB	EUR											
Certificate	NL0013290554	ROCHE244.7TL OPENB	EUR											
Certificate	DE000CJ3SPHS	ROCHE253.2TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013364920	ROCHE256.9TL OPENB	EUR											
Certificate	NL0013160765	ROCHE303.6TS OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013366909	ROCHE333.9TS OPENB	EUR											
Certificate	NL0009592245	ROCHE65.83TL OPENB	EUR											
Certificate	NL0012201784	ROCKT 12.7TL OPENH	EUR	1,2000	1,2100	1,2000				1,2100				
Certificate	NL0012206981	ROCKT 15.3TL OPENH	EUR	0,9800	0,9900	0,9800				0,9900				
Certificate	NL0012212062	ROCKT 16.2TL OPENH	EUR	0,9100	0,9200	0,9100				0,9200				
Certificate	NL0012433478	ROCKT 17.2TL OPENH	EUR	0,8200	0,8300	0,8200				0,8300				
Certificate	NL0012433460	ROCKT 17.7TL OPENH	EUR	0,7800	0,7900	0,7800				0,7900				
Certificate	NL0012433924	ROCKT 18.7TL OPENH	EUR	0,6900	0,7000	0,6900				0,7000				
Certificate	NL0012516199	ROCKT 19.2TL OPENH	EUR	0,6500	0,6600	0,6500				0,6600				
Certificate	NL0012922413	ROCKT 33.4TS OPENH	EUR	1,9400	1,9800	1,9400				1,9800				
Certificate	DE000CJ3QZ59	ROCKT14.03TL OPENZ	EUR	0,8350	0,8350	0,8350				0,8350				
Certificate	DE000CJ3NSD6	ROCKT17.05TL OPENZ	EUR	0,5350	0,5350	0,5350				0,5350				
Certificate	DE000CJ3RZG8	ROCKT20.04TL OPENZ	EUR	0,2700	0,2700	0,2350	2700,0000	1		0,2350	10000			
Certificate	DE000CJ3RRK7	RR 8.TL OPENZ	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	DE000CN6JYA8	RR 6.497TL OPENZ	EUR	0,5650	0,5650	0,5650				0,5650				
Certificate	DE000CJ3QWB8	RTL 33.46TL OPENZ	EUR	1,8500	1,8500	1,8500				1,8500				
Certificate	DE000CJ3PR43	RTL 37.94TL OPENZ	EUR	1,4200	1,4200	1,4200				1,4200				
Certificate	DE000CU1B6V9	RTL 42.99TL OPENZ	EUR	0,9400	0,9400	0,9400				0,9400				
Certificate	DE000CJ3SUZ7	RTL 47.56TL OPENZ	EUR	0,5000	0,5000	0,5000				0,5000				
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	154,2000	156,2000	154,2000				156,2000				
Certificate	NL0013273311	RUSSL 1051BL OPENB	EUR	4,7350	4,7350	4,7350				4,7350				
Certificate	NL0013164627	RUSSL 1153BL OPENB	EUR	3,8250	3,8250	3,8250				3,8250				
Certificate	NL0013170194	RUSSL 1164TL OPENB	EUR	3,8550	3,8550	3,8550				3,8550				
Certificate	NL0013011190	RUSSL 1255BL OPENB	EUR	2,9250	2,9250	2,9250				2,9250				
Certificate	NL0013164304	RUSSL 1265TL OPENB	EUR	2,9750	2,9750	2,9750				2,9750				
Certificate	NL0013277734	RUSSL 1356BL OPENB	EUR	2,0250	2,0250	2,0250				2,0250				
Certificate	NL0013279227	RUSSL 1367TL OPENB	EUR	2,0850	2,0850	2,0850				2,0850				
Certificate	NL0013284649	RUSSL 1457BL OPENB	EUR	1,1000	1,1250	1,1000	220,0000	1		1,1250	200			
Certificate	NL0013289697	RUSSL 1468TL OPENB	EUR	1,2050	1,2050	1,2050				1,2050				
Certificate	NL0013006471	RUSSL 1658TS OPENB	EUR	1,1300	1,1350	1,0350	3290,0000	3		1,0350	3000			
Certificate	NL0013004344	RUSSL 1682BS OPENB	EUR	1,0500	1,0500	1,0350	3135,0000	3		1,0350	3000			
Certificate	NL0013006489	RUSSL 1858TS OPENB	EUR	2,8550	2,8550	2,8550				2,8550				
Certificate	NL0012971576	RUSSL 1882BS OPENB	EUR	2,8050	2,8050	2,8050				2,8050				
Certificate	NL0012979405	RUSSL 2081BS OPENB	EUR	4,5750	4,5750	4,5750				4,5750				
Certificate	NL0011798988	RWE 10TL OPENB	EUR	14,9500	14,9500	14,9500				14,9500				
Certificate	NL0012611982	RWE 31TS OPENH	EUR	0,9600	0,9600	0,9300				0,9300				
Certificate	NL0011426051	RWE 7.6TL OPENB	EUR	17,1100	17,1100	17,1100				17,1100				
Certificate	NL0011416623	RWE 7.8TL OPENH	EUR	1,7400	1,7900	1,7400				1,7900				
Certificate	NL0011416615	RWE 8.7TL OPENH	EUR	1,6500	1,6900	1,6500				1,6900				
Certificate	NL0012175541	RWE 12.8TL OPENH	EUR	1,2500	1,3000	1,2500				1,3000				
Certificate	NL0012201792	RWE 13.7TL OPENH	EUR	1,1500	1,2000	1,1500				1,2000				
Certificate	NL0012687685	RWE 14.1TL OPENB	EUR	11,1000	11,1000	11,1000				11,1000				
Certificate	NL0012611826	RWE 14.1TL OPENH	EUR	1,0700	1,1200	1,0700				1,1200				
Certificate	NL0012611818	RWE 15.1TL OPENH	EUR	0,9700	1,0200	0,9700				1,0200				
Certificate	NL0013005846	RWE 15.2TL OPENB	EUR	10,1000	10,1000	10,1000				10,1000				
Certificate	NL0012611800	RWE 16.1TL OPENH	EUR	0,8800	0,9300	0,8800				0,9300				
Certificate	NL0013005853	RWE 16.2TL OPENB	EUR	9,1600	9,1600	9,1600				9,1600				
Certificate	NL0013228133	RWE 16.8TL OPENH	EUR	0,8100	0,8600	0,8100				0,8600				
Certificate	NL0013149214	RWE 17.2TL OPENB	EUR	8,1500	8,1500	8,1500				8,1500				
Certificate	NL0013275498	RWE 18.3TL OPENB	EUR	7,1600	7,1600	7,1600				7,1600				
Certificate	NL0013233802	RWE 18.8TL OPENH	EUR	0,6300	0,6700	0,6300				0,6700				
Certificate	NL0013278666	RWE 19.3TL OPENB	EUR	6,2300	6,2300	6,2300				6,2300				
Certificate	NL0013286917	RWE 20.4TL OPENB	EUR	5,2200	5,2200	5,2200				5,2200				
Certificate	NL0013366834	RWE 21.4TL OPENB	EUR	4,2400	4,2400	4,2400				4,2400				
Certificate	NL0013369721	RWE 22.4TL OPENB	EUR	3,3200	3,3200	3,3200				3,3200				
Certificate	NL0013371305	RWE 23.4TL OPENB	EUR	2,3900	2,3900	2,3900				2,3900				
Certificate	NL0012611750	RWE 24.7TS OPENH	EUR	0,2800	0,2800	0,2500				0,2500				
Certificate	NL0012611743	RWE 25.2TS OPENH	EUR	0,3300	0,3300	0,3000				0,3000				
Certificate	NL0013287501	RWE 25.5TS OPENB	EUR	3,3700	3,3700	3,3700				3,3700				
Certificate	NL0012611735	RWE 27.1TS OPENH	EUR	0,5400	0,5400	0,5100				0,5100				
Certificate	NL0013369820	RWE 27.5TS OPENB	EUR	5,5200	5,5200	5,5200				5,5200				
Certificate	NL0012611727	RWE 29.1TS OPENH	EUR	0,7500	0,7500	0,7200				0,7200				
Certificate	NL0012928758	RWE 32.9TS OPENH	EUR	1,1700	1,1700	1,1400				1,1400				
Certificate	DE000CD64E36	RWE 11.61TL OPENZ	EUR	12,6100	12,6100	12,6100				12,6100				
Certificate	DE000CE6C3K7	RWE 14.14TL OPENZ	EUR	10,0850	10,0850	10,0850				10,0850				
Certificate	DE000CJ3QDY0	RWE 18.12TL OPENZ	EUR	6,1100	6,1100	6,1100				6,1100				
Certificate	DE000CJ3SGN2	RWE 20.61TL OPENZ	EUR	3,4500	3,6250	3,4500	3450,0000	1		3,6250	1000			
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	18,4650	18,4650	18,4650				18,4650				
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	3,2750	3,2750	3,2750				3,2750				
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	22,1400	22,1400	22,1400				22,1400				
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	1,6650	1,6650	1,6650				1,6650				
Certificate	DE000CV8BC61	RYANR14.07TS OPENZ	EUR	0,7650	0,7650	0,7650				0,7650				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV84W4	RYANR15.28TL OPENZ	EUR											
Certificate	DE000CJ3QZA3	RYANR6.718TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000CJ3NS85	RYANR8.235TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CJ3QZB1	RYANR9.031TL OPENZ	EUR	0,5200	0,5250	0,5200	55,1200	2		106				
Certificate	DE000CJ3NWA7	S92G 12.49TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CJ1CDQ5	S92G 13.14TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CJ3R4Y1	S92G 15.14TL OPENZ	EUR	1,2800	1,2800	1,2700	256,0000	1	1,2700	200				
Certificate	DE000CJ1CF74	S92G 17.14TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CJ1CPM8	S92G 19.64TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CV88U02	SAFRN 94.3TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3SBL7	SAFRN109.2TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CV4YXQ0	SAFRN74.45TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CV889U6	SAFRN84.38TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CV50VN5	SALES 70TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CV50VH1	SALES 85TL OPENC	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CP23R29	SALES 110TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CP23ZR2	SALES 120TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP23Z21	SALES 120TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CP24CX7	SALES 130TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP24JZ7	SALES 130TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CP24K09	SALES 140TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CP24HB2	SALES 140TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP24RQ9	SALES 150TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP68B31	SALES 150TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP06149	SALES 170TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CQ58VNB3	SALES 170TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP064F5	SALES 180TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP06529	SALES 180TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP68651	SALES 190TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CP686X8	SALES 190TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CJ3RHG6	SALES125.2TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CJ3RV37	SALES140.1TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CJ3PS26	SALES94.79TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	DE000CJ3SMP5	SAMSU 795TL 0619Z	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CJ3SMQ3	SAMSU 885TL 0619Z	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CJ3SKQ7	SAMSU 945TL 0619Z	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0009175975	SAMSU254.4TL OPENB	EUR	69,4800	69,4800	69,4800			69,4800					
Certificate	NL0009991991	SAMSU376.9TL OPENB	EUR	59,3300	59,3300	59,3300			59,3300					
Certificate	NL0011426994	SAMSU460.3TL OPENB	EUR	52,4200	52,4200	52,4200			52,4200					
Certificate	NL0011806336	SAMSU508.8TL OPENB	EUR	48,4100	48,4100	48,4100			48,4100					
Certificate	NL0011806344	SAMSU535.2TL OPENB	EUR	46,2200	46,2200	46,2200			46,2200					
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0010286399	SANOF 58TL OPENB	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000CX0IBM2	SANOF 60TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CP68T31	SANOF 65TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP68VH7	SANOF 65TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CP68T49	SANOF 70TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CP68VJ3	SANOF 70TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP68T56	SANOF 75TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP68VK1	SANOF 75TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP68VL9	SANOF 85TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CP68T64	SANOF 85TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP68T72	SANOF 90TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP68VM7	SANOF 90TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CP68VN5	SANOF 95TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP68T80	SANOF 95TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0009437045	SANOF 26.4TL OPENB	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	NL0009999465	SANOF 37.3TL OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0010127585	SANOF 47.1TL OPENB	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0010130126	SANOF 53.6TL OPENB	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0012790976	SANOF 63.1TL OPENB	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0012978555	SANOF 68.1TL OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013365133	SANOF 73.1TL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012986434	SANOF 83.5TS OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0011413216	SANOF102.3TS OPENH	EUR	3,2200	3,3200	3,2200			3,3200					
Certificate	NL0012890842	SANOF102.9TS OPENH	EUR	3,2800	3,3800	3,2800			3,3800					
Certificate	NL0012267215	SANOF103.1TS OPENB	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	NL0012330591	SANOF125.9TS OPENH	EUR	5,7700	5,8700	5,7700			5,8700					
Certificate	NL0012374797	SANOF34.09TL OPENH	EUR	4,6800	4,7100	4,6800			4,7100					
Certificate	NL0011413299	SANOF55.09TL OPENH	EUR	2,7200	2,7500	2,7200			2,7500					
Certificate	DE000CN6HHQ3	SANOF55.65TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0011890629	SANOF59.21TL OPENH	EUR	2,3400	2,3700	2,3400			2,3700					
Certificate	DE000CR1K641	SANOF61.76TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012862585	SANOF62.42TL OPENH	EUR	2,0400	2,0700	2,0400			2,0700					
Certificate	NL0012927586	SANOF69.39TL OPENH	EUR	1,3900	1,4200	1,3900			1,4200					
Certificate	DE000CU1BZX6	SANOF71.73TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013390156	SANOF77.33TL OPENH	EUR	0,6500	0,6800	0,6500			0,6800					
Certificate	NL0011413232	SANOF87.64TS OPENH	EUR	1,6300	1,7400	1,6300			1,7400					
Certificate	NL0011413224	SANOF91.31TS OPENH	EUR	2,0300	2,1300	2,0300			2,1300					
Certificate	NL0011927058	SAP 67TL OPENH	EUR	3,6000	3,7100	3,6000			3,7100					
Certificate	NL0013387525	SAP 104.TS OPENH	EUR											
Certificate	NL0013396880	SAP 110.TRSOPENH	EUR	1,1500	1,1500	1,0700			1,0700					
Certificate	NL0011052634	SAP 110.TS OPENH	EUR	1,9600	1,9600	1,9100			1,9100					
Certificate	NL0011721931	SAP 65.2TL OPENH	EUR	3,7700	3,8800	3,7700			3,8800					
Certificate	NL0012038806	SAP 76.2TL OPENB	EUR	30,4700	30,4700	30,4700			30,4700					
Certificate	NL0013281686	SAP 80.3TL OPENB	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0012780803	SAP 84.3TL OPENB	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0013284243	SAP 88.7TL OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013366370	SAP 93.1TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013371313	SAP 97.8TL OPENB	EUR											
Certificate	NL0013375561	SAP 103.5TS OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013387517	SAP 105.9TS OPENH	EUR	1,5300	1,5300	1,4700			1,4700					
Certificate	NL0013368830	SAP 108.7TS OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0013372279	SAP 114.1TS OPENB	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0013395544	SAP 114.9TSOPENH	EUR	1,6400	1,6400	1,5600			1,5600					
Certificate	NL0013387509	SAP 114.9TS OPENH	EUR	2,4900	2,4900	2,4400			2,4400					
Certificate	NL0013387491	SAP 119.9TS OPENH	EUR	3,0300	3,0300	2,9800			2,9800					
Certificate	NL0011052717	SAP 37.74TL OPENH	EUR	6,3400	6,4400	6,3400			6,4400					
Certificate	NL0011052709	SAP 46.28TL OPENH	EUR	5,5400	5,6500	5,5400			5,6500					
Certificate	NL0011721956	SAP 58.91TL OPENH	EUR	4,3600	4,4700	4,3600			4,4700					
Certificate	NL0011721949	SAP 63.11TL OPENH	EUR	3,9700	4,0700	3,9700			4,0700					
Certificate	NL0011929393	SAP 70.81TL OPENH	EUR	3,2500	3,3500	3,2500			3,3500					
Certificate	NL0011930599	SAP 74.96TL OPENH	EUR	2,8600	2,9700	2,8600			2,9700					
Certificate	DE000CD62FB2	SAP 79.05TL OPENZ	EUR	20,7600	20,8400	20,7600	3114,7500	2	20,8400	150				
Certificate	NL0012051189	SAP 79.08TL OPENH	EUR	2,4700	2,5800	2,4700			2,5800					
Certificate	NL0012847230	SAP 84.26TL OPENH	EUR	1,9900	2,0900	1,9900			2,0900					
Certificate	NL0013396872	SAP 91.51TRLOPENH	EUR	0,7300	0,8100	0,7300			0,8100					
Certificate	NL0013387566	SAP 92.03TL OPENH	EUR	1,2600	1,3700	1,2600			1,3700					
Certificate	DE000CU1CH23	SAP 94.02TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013387558	SAP 94.03TL OPENH	EUR	1,0800	1,1800	1,0800			1,1800					
Certificate	NL0013387541	SAP 96.03TL OPENH	EUR	0,8900	0,9900	0,8900			0,9900					
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CP23V72	SBMOF 11TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CP23TP9	SBMOF 11TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CP24JN3	SBMOF 12TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CP24JP8	SBMOF 13TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CP24CS7	SBMOF 13TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CP24PJ8	SBMOF 14TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CP68065	SBMOF 14TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CP682P3	SBMOF 15TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP68073	SBMOF 15TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CJ3SK54	SBMOF 15TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	DE000CP68081	SBMOF 16TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CP682Q1	SBMOF 16TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013148836	SBMOF 18BOC1219B	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000CP6GNZ6	SBMOF 18TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP68JY7	SBMOF 18TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP68487	SBMOF 19TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP684Y1	SBMOF 19TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013369838	SBMOF 20TS OPENB	EUR	5,1200	5,1200	5,1200			5,1200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP682R9	SBMOF 20TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CP680A9	SBMOF 20TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000V44YP59	SBMOF 11.1TL OPENV	EUR	6,0850	6,0850	6,0850								
Certificate	NL0010920583	SBMOF 5.1TL OPENB	EUR	12,5700	12,5700	12,5700								
Certificate	NL0010910808	SBMOF 6.2TL OPENB	EUR	11,5900	11,5900	11,5900								
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	11,2700	11,4600	11,2700								
Certificate	NL0010909297	SBMOF 6.7TL OPENB	EUR	11,0900	11,0900	11,0900								
Certificate	NL0010654844	SBMOF 7.2TL OPENB	EUR	10,6200	10,6200	10,6200								
Certificate	NL0011041850	SBMOF 7.6TL OPENH	EUR	10,3000	10,4800	10,3000								
Certificate	NL0010765095	SBMOF 7.9TL OPENB	EUR	10,0300	10,0300	10,0300								
Certificate	NL0011041843	SBMOF 8.1TL OPENH	EUR	9,8100	10,0000	9,8100								
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.4TL OPENB	EUR	9,5400	9,5400	9,5400								
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	8,9700	8,9700	8,9700								
Certificate	NL0011041835	SBMOF 8.7TL OPENH	EUR	9,3200	9,5100	9,3200								
Certificate	NL0011906730	SBMOF 9.6TL OPENB	EUR	8,4400	8,4400	8,4400								
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	7,8700	7,8700	7,8700								
Certificate	NL0012982425	SBMOF 10.8TL OPENB	EUR	7,3900	7,3900	7,3900								
Certificate	NL0012983407	SBMOF 11.3TL OPENB	EUR	6,9300	6,9300	6,9300								
Certificate	DE000V44YTP2	SBMOF 11.5TL OPENV	EUR	5,5750	5,5750	5,5750								
Certificate	NL0013169725	SBMOF 11.8TL OPENB	EUR	6,4500	6,4500	6,4500								
Certificate	NL0013277494	SBMOF 12.3TL OPENB	EUR	6,0000	6,0000	6,0000								
Certificate	NL0013278674	SBMOF 12.8TL OPENB	EUR	5,5500	5,5500	5,5500								
Certificate	NL0013280282	SBMOF 13.3TL OPENB	EUR	5,1000	5,1000	5,1000								
Certificate	NL0013110943	SBMOF 13.8BON1219Z	EUR	17,0300	17,0300	17,0300								
Certificate	NL0013283427	SBMOF 13.8TL OPENB	EUR	4,6400	4,6400	4,6400								
Certificate	DE000VF2MAA8	SBMOF 14.1TL OPENV	EUR	3,0750	3,0750	3,0750								
Certificate	NL0013293608	SBMOF 14.3TL OPENB	EUR	4,2000	4,2000	4,2000								
Certificate	NL0012987317	SBMOF 14.8BOC0619B	EUR	14,3600	14,3600	14,3600								
Certificate	NL0013294085	SBMOF 14.8TL OPENB	EUR	3,9500	4,0050	3,7400	3185,0000	2	3,7400	800				
Certificate	NL0013294861	SBMOF 15.3TL OPENB	EUR	3,2900	3,2900	3,2900								
Certificate	NL0012987283	SBMOF 15.4BOC0619B	EUR	15,3500	15,3500	15,3300								
Certificate	NL0012795777	SBMOF 15.4BOC0919Z	EUR	15,3000	15,3000	15,3000								
Certificate	NL0013294879	SBMOF 15.8TL OPENB	EUR	2,8300	2,8300	2,8300								
Certificate	NL0013296395	SBMOF 16.3TL OPENB	EUR	2,4900	2,4950	2,3800	1992,0000	1	2,3800	800				
Certificate	NL0013370414	SBMOF 17.7TS OPENB	EUR	2,5700	2,5700	2,5700								
Certificate	NL0013111669	SBMOF 17.8BOC1219Z	EUR	16,9400	16,9400	16,9400								
Certificate	NL0013294929	SBMOF 18.5TS OPENB	EUR	3,5100	3,5100	3,5100								
Certificate	NL0013366453	SBMOF 19.3TS OPENB	EUR	4,3300	4,3300	4,3300								
Certificate	NL0011231782	SBMOF 7.31TL OPENH	EUR	10,5300	10,7100	10,5300								
Certificate	DE000CJ3Q4M7	SBMOF 7.45TL OPENZ	EUR	9,6900	9,6900	9,6900								
Certificate	NL0011907613	SBMOF10.03BL OPENB	EUR	7,5200	7,5200	7,5200								
Certificate	NL0013165830	SBMOF10.55BL OPENB	EUR	7,0100	7,0100	7,0100								
Certificate	NL0013157795	SBMOF11.06BL OPENB	EUR	6,5000	6,5000	6,5000								
Certificate	NL0012931265	SBMOF11.13TL OPENH	EUR	7,0600	7,2500	7,0600								
Certificate	DE000CJ3Q6X9	SBMOF11.46TL OPENZ	EUR	6,4300	6,4300	6,4300								
Certificate	NL0012983944	SBMOF11.56BL OPENB	EUR	6,0000	6,0000	6,0000								
Certificate	NL0012932537	SBMOF11.63TL OPENH	EUR	6,6000	6,7900	6,6000								
Certificate	DE000CV8ADZ4	SBMOF11.79TL OPENZ	EUR	5,3600	5,3600	5,3600								
Certificate	NL0013169527	SBMOF12.06BL OPENB	EUR	5,5000	5,5000	5,5000								
Certificate	DE000VN9ZK10	SBMOF12.08TL OPENV	EUR	5,0750	5,0750	5,0750								
Certificate	NL0013277213	SBMOF12.57BL OPENB	EUR	4,9900	4,9900	4,9900								
Certificate	DE000CJ3RKT3	SBMOF12.58TL OPENZ	EUR	4,5700	4,5700	4,5700								
Certificate	DE000VF1HUP6	SBMOF12.59TL OPENV	EUR	4,5750	4,5750	4,5750								
Certificate	DE000CJ3RQM5	SBMOF12.99TL OPENZ	EUR	5,0000	5,0000	5,0000								
Certificate	NL0013278039	SBMOF13.07BL OPENB	EUR	4,4900	4,4900	4,4900								
Certificate	DE000VF1HUQ4	SBMOF13.09TL OPENV	EUR	4,0750	4,0750	4,0750								
Certificate	DE000CJ3RPH7	SBMOF13.38TL OPENZ	EUR	4,0200	4,0200	3,7800	241,2000	1	3,7800	60				
Certificate	NL0013280613	SBMOF13.57BL OPENB	EUR	3,9900	3,9900	3,9900								
Certificate	DE000VF1RM79	SBMOF13.59TL OPENV	EUR	3,5750	3,5750	3,5750								
Certificate	NL0013230816	SBMOF13.83TL OPENH	EUR	4,6000	4,7900	4,6000								
Certificate	NL0013290323	SBMOF14.07BL OPENB	EUR	3,4900	3,4900	3,4900								
Certificate	DE000CJ3SGP7	SBMOF14.28TL OPENZ	EUR	2,8900	2,8900	2,8900								
Certificate	NL0013294572	SBMOF14.57BL OPENB	EUR	2,9900	2,9900	2,9900								
Certificate	DE000VF2XLN5	SBMOF14.61TL OPENV	EUR	2,5650	2,5650	2,5650								
Certificate	NL0013294580	SBMOF15.07BL OPENB	EUR	2,4100	2,6900	2,4100	213097,0000	10	2,4900	83850				
Certificate	DE000VF2XMU8	SBMOF15.11TL OPENV	EUR	2,0650	2,0650	2,0650								
Certificate	DE000CJ3SIW7	SBMOF15.27TL OPENZ	EUR	1,9000	1,9000	1,9000								
Certificate	NL0012895163	SBMOF15.44TS OPENH	EUR											
Certificate	NL0013295025	SBMOF15.57BL OPENB	EUR	2,2300	2,2300	1,9900	2230,0000	1	1,9900	1000				
Certificate	DE000VF2XNY8	SBMOF15.61TL OPENV	EUR	1,5650	1,5650	1,5650								
Certificate	NL0013238587	SBMOF15.64TL OPENH	EUR	2,9600	3,1500	2,9600								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013295033	SBMOF16.078L OPENB	EUR	1,7100	1,7100	1,4900	3330,0000	2	1,4900	2000				
Certificate	DE000VF2XNZ5	SBMOF16.11TL OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CU18TM2	SBMOF16.26TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013375413	SBMOF16.578L OPENB	EUR	1,2600	1,2600	0,9900	1260,0000	1	0,9900	1000				
Certificate	NL0013366016	SBMOF16.578L OPENB	EUR											
Certificate	DE000VF3Q8U9	SBMOF16.63TL OPENV	EUR											
Certificate	DE000VF4HXU4	SBMOF16.65TL OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013397433	SBMOF16.67TL OPENH	EUR	2,0200	2,2400	2,0200	3360,0000	1	2,2000	1500				
Certificate	NL0013381262	SBMOF16.72TL OPENH	EUR											
Certificate	NL0013003270	SBMOF16.858OC0919B	EUR	16,5300	16,5300	16,5300			16,5300					
Certificate	NL0013396708	SBMOF17.17TS OPENH	EUR											
Certificate	DE000VF4HUP0	SBMOF17.24TS OPENV	EUR											
Certificate	NL0013370687	SBMOF17.668S OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013387582	SBMOF17.69TS OPENH	EUR	2,5400	2,8100	2,5400			2,8100					
Certificate	DE000VF3Z9J9	SBMOF17.75TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013383565	SBMOF18.18TS OPENH	EUR	3,0900	3,3600	3,0900			3,3600					
Certificate	DE000VF3RH66	SBMOF18.25TS OPENV	EUR	0,8900	1,2450	0,8850	2615,1500	6	1,2450	2435				
Certificate	NL0013294689	SBMOF18.668S OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013381247	SBMOF18.67TS OPENH	EUR	3,6400	3,9100	3,6400			3,9100					
Certificate	DE000VF2XNW2	SBMOF18.79TS OPENV	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0012525216	SBMOF19.16TS OPENH	EUR	4,1800	4,4500	4,1800			4,4500					
Certificate	NL0012521082	SBMOF19.17TS OPENH	EUR	4,1900	4,4600	4,1900			4,4600					
Certificate	NL0012536809	SBMOF19.17TS OPENH	EUR	4,1800	4,4500	4,1800			4,4500					
Certificate	DE000VF2XNX0	SBMOF19.29TS OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013295066	SBMOF19.668S OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VF3Q9F8	SBMOF19.77TS OPENV	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	DE000CJ3SIX5	SBMOF19.94TS OPENZ	EUR	2,7200	2,8900	2,5800	5400,0000	3	2,8900	2000				
Certificate	NL0013369655	SBMOF20.668S OPENB	EUR	3,8200	4,0000	3,8150	3056,0000	1	4,0000	800				
Certificate	NL0013383557	SBMOF21.18TS OPENH	EUR	6,4200	6,6900	6,4200			6,6900					
Certificate	DE000CU18TN0	SBMOF21.94TS OPENZ	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR											
Certificate	NL0013168487	SBMOF9.5288L OPENB	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000CR6X379	SBMOF9.788TL OPENZ	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CU18UK4	SCHAT 127.TS OPENZ	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	DE000CU18UH0	SCHAT101.7TL OPENZ	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CU18UJ6	SCHAT121.5TS OPENZ	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CJ3PTM3	SCHAT132.4TS OPENZ	EUR	20,5100	20,5100	20,5100			20,5100					
Certificate	DE000CU18UG2	SCHAT91.67TL OPENZ	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	DE000CJ3Q800	SCHLM23.48TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	DE000CJ3QPE6	SCHLM28.56TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000CJ3Q594	SCHLM32.14TL OPENZ	EUR	2,4550	2,4550	2,4450	12250,0000	2	2,4450	5000				
Certificate	DE000CJ3PRK1	SCHLM34.69TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000CJ3RLY1	SCHLM37.68TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CU18YG4	SCHLM40.67TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CJ3QPF3	SCHLM48.91TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3P661	SCHLM54.97TS OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CJ3PRL9	SCHLM62.03TS OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CE6CCC6	SCHND 55.5TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0013387590	SCHND108.4TS OPENH	EUR	4,4300	4,5500	4,4300			4,5500					
Certificate	NL0013387657	SCHND36.51TL OPENH	EUR	3,9200	4,0900	3,9200			4,0900					
Certificate	DE000CJ3PLK4	SCHND39.42TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CU189C3	SCHND47.49TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0013387640	SCHND48.51TL OPENH	EUR	2,8100	2,9700	2,8100			2,9700					
Certificate	NL0013387632	SCHND52.51TL OPENH	EUR	2,4400	2,6000	2,4400			2,6000					
Certificate	NL0013387624	SCHND56.51TL OPENH	EUR	2,0600	2,2200	2,0600			2,2200					
Certificate	DE000CJ3SIY3	SCHND62.48TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013239478	SCHND64.05TL OPENH	EUR	1,3600	1,5200	1,3600			1,5200					
Certificate	NL0013390164	SCHND68.51TL OPENH	EUR	0,9600	1,1100	0,9600			1,1100					
Certificate	NL0013384654	SCHND72.43TS OPENH	EUR											
Certificate	NL0013395445	SCHND76.51TS OPENH	EUR	0,9900	1,1000	0,9900			1,1000					
Certificate	NL0013387616	SCHND80.45TS OPENH	EUR	1,4100	1,5300	1,4100			1,5300					
Certificate	NL0013387608	SCHND96.44TS OPENH	EUR	3,1300	3,2600	3,1300			3,2600					
Certificate	NL0010733622	SCXP STN0820V	EUR											
Certificate	NL0012250211	SCXP STN1124V	EUR	102,0000	102,0000	102,0000			102,0000					
Certificate	XS1444044082	SDGP STN1122K	EUR											
Certificate	DE000CJ3N823	SFER 13.02TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CU1CDP7	SFER 15.03TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000CJ3SHD1	SFER 17.02TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	DE000CJ3QVH7	SGL 5.61TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CJ3Q267	SGL 5.058TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3R790	SGRE 11.13TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	DE000CJ3SNF4	SGRE 12.62TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3NOF2	SGRE 7.678TL OPENZ	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CJ3NKM7	SGRE 8.668TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CJ3QVG9	SHA 4.917TL OPENZ	EUR											
Certificate	DE000CJ3PPT6	SHA 5.723TL OPENZ	EUR											
Certificate	DE000CJ3N1B9	SHA 6.622TL OPENZ	EUR											
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	94,2100	94,2100	94,2100			94,2100					
Certificate	DE000CE6BQD6	SHELL SHROOPENZ	EUR	4,1180	4,1180	4,1180			4,1180					
Certificate	NL0011635982	SHELL 6TL OPENB	EUR	23,4600	23,4600	23,4600			23,4600					
Certificate	NL0009258607	SHELL 8TL OPENB	EUR	21,5900	21,5900	21,5900			21,5900					
Certificate	NL0012020382	SHELL 18TL OPENB	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	NL0012030654	SHELL 19TL OPENB	EUR	11,2300	11,3100	11,2250	1291,4500	1	11,3100	115				
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	10,5800	10,7800	10,5800	1587,0000	1	10,7800	150				
Certificate	DE000VF1HS34	SHELL 23TL 0619V	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000CU1BUA5	SHELL 24SWT0619Z	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	LU1876932333	SHELL 24TCIOPENS	EUR	5,1200	5,2400	5,1200			5,2400					
Certificate	DE000VF1HS42	SHELL 24TL 0619V	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000VF1HS59	SHELL 25TL 0619V	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CJ3SDH1	SHELL 25TL 0619Z	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VF30JW2	SHELL 25TL 0919V	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CQ5BHP7	SHELL 25TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CP682M0	SHELL 25TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CP24CR9	SHELL 25TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VF2L721	SHELL 26TL 0619V	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VF30JZ5	SHELL 26TL 0919V	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP24PG4	SHELL 26TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP68040	SHELL 26TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CU1B3F9	SHELL 27SWT0619Z	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CU1B3G7	SHELL 27SWT0619Z	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VF3RAU3	SHELL 27TL 0619V	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF30J37	SHELL 27TL 0919V	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP68AY6	SHELL 27TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VF4HWB6	SHELL 28TL 0619V	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000VF4HWC4	SHELL 28TL 0919V	EUR	0,8600	0,9400	0,8600	1088,5500	2	0,9400	1230				
Certificate	DE000CP68T23	SHELL 28TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP68VG9	SHELL 28TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VF1HS91	SHELL 29TS 0619V	EUR											
Certificate	DE000VF30J60	SHELL 29TS 0919V	EUR											
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	30,2150	30,2150	30,2150			30,2150					
Certificate	DE000VF2MAJ9	SHELL 30TS 0619V	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VF30J94	SHELL 30TS 0919V	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP07A77	SHELL 30TS OPENC	EUR											
Certificate	DE000CP68JX9	SHELL 30TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VF4HXM1	SHELL 31TS 0619V	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VF30KC2	SHELL 31TS 0919V	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CQ5B0N3	SHELL 31TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	31,9400	31,9400	31,9400			31,9400					
Certificate	NL0013003312	SHELL 32BOC0919B	EUR	30,7900	30,7900	30,7900			30,7900					
Certificate	LU1910404497	SHELL 32TCIOPENS	EUR	2,8200	2,8200	2,6900			2,6900					
Certificate	DE000VF4HXL3	SHELL 32TS 0919V	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CJ3SDI7	SHELL 33TS 0619Z	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000CQ5BTE6	SHELL 34TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CQ5BFJ4	SHELL 34TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP24PH2	SHELL 34TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013395429	SHELL 34TS OPENH	EUR	0,8000	0,8000	0,7900			0,7900					
Certificate	DE000CP07A85	SHELL 35TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CP689G7	SHELL 35TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CQ58HQ5	SHELL 35TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CP064U4	SHELL 35TS OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CP68057	SHELL 35TS OPENC	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CQ58V61	SHELL 35TS OPENC	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CP24RH8	SHELL 35TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CP68NX1	SHELL 36TS OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CU18132	SHELL 37TS 0619Z	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0013392095	SHELL 45TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013398381	SHELL 47TS OPENH	EUR	2,2000	2,2000	2,1900			2,1900					
Certificate	NL0011635974	SHELL 4.9TL OPENB	EUR	24,4700	24,4700	24,4700			24,4700					
Certificate	NL0011413950	SHELL 8.9TL OPENH	EUR	20,5400	20,8700	20,5400			20,8700					
Certificate	NL0009514223	SHELL 9.2TL OPENB	EUR	20,3700	20,4000	20,3700	183,3300	1	20,4000	9				
Certificate	NL0009558519	SHELL 10.3TL OPENB	EUR	19,3800	19,3800	19,3800			19,3800					
Certificate	NL0009875251	SHELL 11.5TL OPENB	EUR	18,3200	18,3200	18,3200			18,3200					
Certificate	NL0011638549	SHELL 12.6TL OPENB	EUR	17,2800	17,2800	17,2800			17,2800					
Certificate	NL0011648712	SHELL 13.6TL OPENB	EUR	16,2500	16,3200	16,2500	650,0000	1	16,3200	40				
Certificate	NL0011649967	SHELL 14.7TL OPENB	EUR	15,2900	15,3400	15,2850	3058,0000	1	15,3400	200				
Certificate	NL0011654546	SHELL 15.8TL OPENB	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	NL0011800081	SHELL 16.9TL OPENB	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000CQXKHC8	SHELL 17.5TL OPENC	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0012036321	SHELL 20.1TL OPENB	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	NL0012494926	SHELL 21.2TL OPENB	EUR	9,1600	9,2400	9,1600	916,0000	1	9,2400	100				
Certificate	DE000CJ3SDG3	SHELL 21.5TL 0619Z	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0012496830	SHELL 22.2TL OPENB	EUR	8,1800	8,3100	8,1800	409,0000	1	8,3100	50				
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0012685077	SHELL 23.2TL OPENB	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CE6EWZ1	SHELL 23.4TL OPENZ	EUR	5,6000	5,6000	5,5400	39960,0000	3	5,5900	7200				
Certificate	DE000CJ3SE11	SHELL 23.5TL 0619Z	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012779888	SHELL 24.3TL OPENB	EUR	6,2400	6,3900	6,2400	4690,0000	2	6,3900	750				
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	7,2500	7,2500	7,2500	7250,0000	2	7,2500	1000				
Certificate	DE000CV501E1	SHELL 24.4TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	NL0013289200	SHELL 25.4TL OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000VF3Q6A5	SHELL 25.5TL 0619V	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VF30IX0	SHELL 25.5TL 0919V	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013290562	SHELL 26.4TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000VF3Q6B3	SHELL 26.5TL 0619V	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CU1CJ88	SHELL 26.5TL 0619Z	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VF30J11	SHELL 26.5TL 0919V	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CU1B0L3	SHELL 27.1TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0013368152	SHELL 27.4TL OPENB	EUR	3,2600	3,4500	3,2600	44448,0000	4	3,4500	13300				
Certificate	DE000VF3RENO	SHELL 27.5TL 0619V	EUR	1,2800	1,3800	1,2350	10104,8000	7	1,3800	8019				
Certificate	DE000VF30J52	SHELL 27.5TL 0919V	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013010242	SHELL 28.9TS OPENB	EUR											
Certificate	DE000VF3Q6D9	SHELL 29.5TS 0619V	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000VF30J78	SHELL 29.5TS 0919V	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012792410	SHELL 29.9TS OPENB	EUR	3,5600	3,5600	3,4100	1780,0000	1	3,4100	500				
Certificate	LU1840912676	SHELL 30.1TPIOPENS	EUR											
Certificate	DE000VF3REP5	SHELL 30.5TS 0619V	EUR	2,2100	2,2200	2,0200	104,6200	15	2,0600	49				
Certificate	DE000VF30KB4	SHELL 30.5TS 0919V	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012788863	SHELL 30.9TS OPENB	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0012784961	SHELL 31.3BS OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000VF30NN3	SHELL 31.5TS 0919V	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0012790570	SHELL 31.8TS OPENB	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CM3YYQ1	SHELL 5.09TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000CM3YLV8	SHELL 5.75TL OPENZ	EUR	23,5250	23,5250	23,5250			23,5250					
Certificate	NL0011529086	SHELL10.64BL OPENB	EUR	18,5500	18,5500	18,5500			18,5500					
Certificate	NL0011434089	SHELL11.73BL OPENB	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	DE000CM6ESP9	SHELL13.13TL OPENZ	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0013387467	SHELL13.42TL OPENH	EUR	1,6300	1,6600	1,6300			1,6600					
Certificate	DE000CR952Y1	SHELL14.24TL OPENZ	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	NL0011649090	SHELL14.99BL OPENB	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	19,8000	19,8000	19,8000			19,8000					
Certificate	NL0011719968	SHELL15.72TL OPENH	EUR	14,1900	14,5200	14,1900			14,5200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011654223	SHELL16.07BL OPENB	EUR	13,1000	13,1200	13,0950	65,5000	1	13,1200	5				
Certificate	DE000CN6K1A3	SHELL16.78TL OPENZ	EUR	13,0350	13,0350	13,0350			13,0350					
Certificate	NL0011799093	SHELL17.15BL OPENB	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	NL0011729322	SHELL17.27TL OPENH	EUR	12,7500	13,0800	12,7500			13,0800					
Certificate	DE000CN6JWE4	SHELL17.31TL OPENZ	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	NL0012019632	SHELL18.22BL OPENB	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	NL0012021000	SHELL19.29BL OPENB	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000CN6L1V8	SHELL19.29TL OPENZ	EUR	9,7150	9,7150	9,7150			9,7150					
Certificate	NL0011980107	SHELL19.35TL OPENH	EUR	10,8100	11,1400	10,8100			11,1400					
Certificate	NL0012034284	SHELL20.35BL OPENB	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0011998158	SHELL20.37TL OPENH	EUR	9,8600	10,1900	9,8600			10,1900					
Certificate	NL0011998232	SHELL20.89TL OPENH	EUR	9,3800	9,7100	9,3800			9,7100					
Certificate	NL0012492813	SHELL21.39BL OPENB	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CD63WY7	SHELL21.44TL OPENZ	EUR	8,5950	8,5950	8,5950			8,5950					
Certificate	DE000CD63SQ1	SHELL21.66TL OPENZ	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	NL0012518138	SHELL21.91TL OPENH	EUR	8,4300	8,7600	8,4300			8,7600					
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CE6ESY2	SHELL22.41TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0012495816	SHELL22.43BL OPENB	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL0012565501	SHELL22.92TL OPENH	EUR	7,4800	7,8200	7,4800			7,8200					
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0012565493	SHELL23.43TL OPENH	EUR	7,0100	7,3400	7,0100			7,3400					
Certificate	NL0012684500	SHELL23.46BL OPENB	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,6300	6,7500	6,6300			6,7500					
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0013381130	SHELL23.93TL OPENH	EUR	0,6500	0,6800	0,6500			0,6800					
Certificate	DE000CJ3RBH7	SHELL24.07TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013381122	SHELL24.43TL OPENH	EUR	0,6100	0,6400	0,6100			0,6400					
Certificate	DE000VF3A466	SHELL24.48TL OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013276769	SHELL24.53BL OPENB	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013387459	SHELL24.92TL OPENH	EUR	0,5600	0,5900	0,5600			0,5900					
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000VF3A474	SHELL24.98TL OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VF2XE85	SHELL25.12TL OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CJ3R5P6	SHELL25.38TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0013387442	SHELL25.42TL OPENH	EUR	0,5200	0,5400	0,5200			0,5400					
Certificate	DE000VF3A482	SHELL25.48TL OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013289416	SHELL25.54BL OPENB	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CJ3R6R0	SHELL25.58TL OPENZ	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	DE000VF2XED1	SHELL25.62TL OPENV	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000VF3A490	SHELL25.98TL OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VF2XEE9	SHELL26.12TL OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3R988	SHELL26.38TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013381114	SHELL26.44TL OPENH	EUR	0,4200	0,4500	0,4200			0,4500					
Certificate	DE000VF3A5A5	SHELL26.48TL OPENV	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013290786	SHELL26.54BL OPENB	EUR	2,6100	2,6700	2,5500	24680,0000	6	2,6700	9500				
Certificate	DE000VF2XEG4	SHELL26.62TL OPENV	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013381106	SHELL26.94TL OPENH	EUR	0,3700	0,4000	0,3700			0,4000					
Certificate	DE000VF3Q9P7	SHELL26.99TL OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VF2XEJ8	SHELL27.12TL OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000VF3RAV1	SHELL27.29TL OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013383532	SHELL27.43TL OPENH	EUR	0,3300	0,3600	0,3300	56000,0000	1	0,3600	160000				
Certificate	DE000VF3RE85	SHELL27.49TL OPENV	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013368350	SHELL27.54BL OPENB	EUR	1,5100	1,6800	1,4600	131703,9400	22	1,6700	84561				
Certificate	DE000VF3OL25	SHELL27.82TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CU1CN90	SHELL27.88TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013397870	SHELL27.89TL OPENH	EUR	0,2900	0,3100	0,2900			0,3100					
Certificate	DE000VF4HWJ9	SHELL28.01TL OPENV	EUR	0,9200	1,0600	0,9150	920,0000	1	1,0600	1000				
Certificate	DE000VF4HXN9	SHELL28.32TL OPENV	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013398399	SHELL28.39TL OPENH	EUR	0,2400	0,2700	0,2400			0,2700					
Certificate	NL0013381098	SHELL28.87TS OPENH	EUR											
Certificate	DE000VF3A458	SHELL28.95TS OPENV	EUR											
Certificate	DE000CE6FHC8	SHELL29.23TS OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000VF2XEA7	SHELL29.31TS OPENV	EUR											
Certificate	NL0012695597	SHELL29.36BS OPENB	EUR	0,6900	0,6900	0,6900			0,6900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013385222	SHELL29.39TS OPENH	EUR	0,3000	0,3000	0,2900			0,2900					
Certificate	NL0013387434	SHELL29.89TS OPENH	EUR	0,3500	0,3500	0,3400			0,3400					
Certificate	NL0012783617	SHELL30.33BS OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013387426	SHELL30.39TS OPENH	EUR	0,4100	0,4100	0,4000			0,4000					
Certificate	NL0013387418	SHELL30.89TS OPENH	EUR	0,4600	0,4600	0,4500			0,4500					
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CU1CDN2	SHELL31.23TS OPENZ	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	NL0013387400	SHELL31.39TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CU1B4R2	SHELL31.73TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	LU1756830383	SHELL32.18TPIOPENS	EUR	1,0900	1,0900	0,9700			0,9700					
Certificate	NL0013001761	SHELL32.28BS OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0011039763	SHELL32.28TS OPENH	EUR	6,1000	6,1000	6,0600			6,0600					
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	1,8100	1,8100	1,6800			1,6800					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013387392	SHELL32.89TS OPENH	EUR	0,6800	0,6800	0,6700			0,6700					
Certificate	LU1784831536	SHELL32.89TS OPENS	EUR											
Certificate	DE000VA15RW0	SHELL33.03TS OPENV	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VA15R58	SHELL33.19TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013369234	SHELL33.28BS OPENB	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013389000	SHELL33.39TS OPENH	EUR	0,7300	0,7300	0,7200			0,7200					
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CU1B4S0	SHELL34.23TS OPENZ	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013387384	SHELL34.39TS OPENH	EUR	0,8400	0,8400	0,8300			0,8300					
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CJ3NVQ5	SHELL34.73TS OPENZ	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	LU1784831452	SHELL35.88TS OPENS	EUR											
Certificate	NL0012054183	SHELL36.38TS OPENH	EUR	10,5400	10,5400	10,4900			10,4900					
Certificate	NL0013381080	SHELL40.36TS OPENH	EUR	1,4800	1,4800	1,4700			1,4700					
Certificate	NL0013240708	SHELL43.27TS OPENH	EUR	1,8000	1,8000	1,7900			1,7900					
Certificate	NL0011536693	SHELL9.548BL OPENB	EUR	19,6400	19,6400	19,6400			19,6400					
Certificate	DE000CJ3SG68	SHOP1.162.TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000CV88M77	SHOP1104.7TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000CV87KU1	SHOP1115.8TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	DE000CJ3RMR3	SHOP1131.6TL OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000CJ3RV11	SHOP1146.7TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000CU1BW33	SHOP1182.5TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000CJ3RCT0	SHOP184.45TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CJ3NGT0	SHOP194.67TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012998629	SIEME 82BL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP68US6	SIEME 110TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012935803	SIEME 110TS OPENH	EUR	1,7400	1,7400	1,7000			1,7000					
Certificate	DE000CP68UT4	SIEME 120TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CN6KKU3	SIEME 86.TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0012998652	SIEME 109.BS OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0009867100	SIEME 34.1TL OPENB	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0011051156	SIEME 47.8TL OPENH	EUR	5,6300	5,7200	5,6300			5,7200					
Certificate	NL0010444832	SIEME 67.8TL OPENB	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000CR9Q0B5	SIEME 71.2TL OPENZ	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0011654686	SIEME 75.8TL OPENB	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	NL0011715180	SIEME 79.3TL OPENH	EUR	2,6800	2,7700	2,6800			2,7700					
Certificate	NL0011927066	SIEME 82.3TL OPENH	EUR	2,4000	2,4900	2,4000			2,4900					
Certificate	NL0011911417	SIEME 84.5TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0011929997	SIEME 86.5TL OPENH	EUR	2,0100	2,1000	2,0100			2,1000					
Certificate	NL0013166226	SIEME 88.8TL OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0013297997	SIEME 93.2TL OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013375280	SIEME 97.9TL OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013083181	SIEME102.3TS OPENH	EUR											
Certificate	NL0013007388	SIEME104.3TS OPENB	EUR	1,1150	1,1150	1,1150			1,1150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012986764	SIEME115.1TS OPENB	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0012307441	SIEME117.5TS OPENH	EUR	2,5500	2,5500	2,5200			2,5200					
Certificate	NL0012998660	SIEME118.8BS OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012365472	SIEME124.8TS OPENH	EUR	3,3300	3,3300	3,2900			3,2900					
Certificate	NL0011084538	SIEME126.9TS OPENB	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0012175608	SIEME127.6TS OPENH	EUR	3,6300	3,6300	3,5900			3,5900					
Certificate	NL0012201800	SIEME127.9TS OPENH	EUR	3,6700	3,6700	3,6300			3,6300					
Certificate	NL0012175590	SIEME146.5TS OPENH	EUR	5,6700	5,6700	5,6300			5,6300					
Certificate	DE000CU189D1	SIEME25.24TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CU184T8	SIEME30.75TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013293079	SIEME61.82BL OPENB	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013007628	SIEME71.86BL OPENB	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CN6JU60	SIEME78.08TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0013296171	SIEME92.03BL OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CU1CL80	SIEME94.98TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	1,7630	1,7630	1,7630			1,7630					
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	NL0000293116	SILVE PI OPENN	EUR	13,9800	14,0100	13,9800			14,0100					
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	9,1050	9,1050	9,1050			9,1050					
Certificate	DE000CP063U6	SILVE 10TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0000431641	SILVE 11TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CP06PX6	SILVE 12TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP063V4	SILVE 13TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP68A73	SILVE 16TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU189M2	SILVE 16TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CQ58PE4	SILVE 17TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012889968	SILVE 17TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CU189N0	SILVE 17TS OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	2,2800	2,2800	2,2600			2,2600					
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	DE000CU189P5	SILVE 19.TS OPENZ	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0011970348	SILVE 29.TRSOPENH	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0011417639	SILVE 6.7TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0000450229	SILVE 8.1TL OPENB	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0000450245	SILVE 10.4TL OPENB	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	LU1790506171	SILVE 10.5TPIOPENS	EUR	3,8600	3,8900	3,8600			3,8900					
Certificate	NL0011050315	SILVE 10.5TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012990535	SILVE 11.6TL OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0011050307	SILVE 11.6TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VA9CYV5	SILVE 12.1TL OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	NL0006521304	SILVE 12.3TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VA7TF22	SILVE 12.3TL OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	LU1790506338	SILVE 12.4TPIOPENS	EUR	2,1100	2,1400	2,1100			2,1400					
Certificate	DE000VA6D4H8	SILVE 12.5TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0011408042	SILVE 12.5TROPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VAGT1C7	SILVE 12.7TL OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0012990543	SILVE 12.8TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0011050299	SILVE 12.8TL OPENH	EUR	2,7800	2,7800	2,7800	3892,0000	1	2,7800	1400				
Certificate	DE000VASREE9	SILVE 12.9TL OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0012691901	SILVE 13.2TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VAGT1D5	SILVE 13.2TL OPENV	EUR	1,7650	1,7650	1,7650			1,7650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012894257	SILVE 13.4TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VA4YV33	SILVE 13.4TL OPENV	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0009062306	SILVE 13.7TL OPENB	EUR	1,9600	1,9600	1,9600								
Certificate	DE000VAG1E3	SILVE 13.7TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VA7PUX5	SILVE 13.8TL OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0011050281	SILVE 13.9TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013156771	SILVE 14.2TL OPENB	EUR	1,4500	1,5200	1,4500	13275,1000	4	1,5200	8938				
Certificate	NL0013380660	SILVE 14.2TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VN9G643	SILVE 14.3TL OPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0013244338	SILVE 14.4TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013245038	SILVE 14.4TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000VN99525	SILVE 14.6TL OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013386915	SILVE 14.7TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013245020	SILVE 14.7TRLOPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013275969	SILVE 14.8TL OPENB	EUR	1,0700	1,0700	1,0700	5943,8500	2	1,0700	5555				
Certificate	DE000CJ3RDG5	SILVE 14.8TL OPENZ	EUR	0,4800	0,4900	0,4800	48,0000	1	0,4900	100				
Certificate	NL0013245392	SILVE 14.9TRLOPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000VF30D17	SILVE 15.4TS OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013371453	SILVE 15.6TS OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013386907	SILVE 15.6TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VF3A4X0	SILVE 15.7TS OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0013363831	SILVE 16.1TS OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VF3AYR5	SILVE 16.1TS OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	LU1790505959	SILVE 16.5TPIOPENS	EUR	1,0600	1,0600	1,0400			1,0400					
Certificate	NL0012975957	SILVE 16.6TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VA3KSG4	SILVE 16.8TS OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	DE000VA3KSF6	SILVE 16.9TS OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013276850	SILVE 17.1TS OPENB	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VA3KSH2	SILVE 17.3TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0012613004	SILVE 17.4TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000VF1RK14	SILVE 17.4TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013288822	SILVE 17.6TS OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VF1RK48	SILVE 17.6TS OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0012612998	SILVE 17.9TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VF1RK71	SILVE 17.9TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VF1RK97	SILVE 18.1TS OPENV	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VF2L895	SILVE 18.4TS OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	LU1695121241	SILVE 18.5TPIOPENS	EUR	2,7400	2,7400	2,7100			2,7100					
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012096200	SILVE 20.5TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012096416	SILVE 20.5TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	17,5700	17,5700	17,5700			17,5700					
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	NL0012990311	SILVE10.35BL OPENB	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0012989446	SILVE11.43BL OPENB	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CV8B318	SILVE11.53TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000CU1BU27	SILVE11.76TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0011408059	SILVE11.92TRLOPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0010897179	SILVE11.94BL OPENB	EUR	3,0100	3,0600	3,0100	2107,0000	2	3,0600	700				
Certificate	DE000VA9CYW3	SILVE12.24TL OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VAG04J4	SILVE12.44TL OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000CN6HP10	SILVE12.55TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012989164	SILVE12.64BL OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013133648	SILVE12.75TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VASRJRO	SILVE12.93TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013180771	SILVE12.95TRLOPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CN6HP02	SILVE13.05TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0011408034	SILVE13.08TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013128010	SILVE13.08TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0011521265	SILVE13.16BL OPENB	EUR	1,9400	1,9800	1,9400	1940,0000	1	1,9800	1000				
Certificate	NL0012895775	SILVE13.29TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000V4YV41	SILVE13.41TL OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0012893077	SILVE13.41TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	LU1790506684	SILVE13.45TCIOPENS	EUR	1,1500	1,1700	1,1500			1,1700					
Certificate	NL0013188642	SILVE13.53TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CN6GW12	SILVE13.55TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0011408026	SILVE13.66TRLOPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0010897187	SILVE13.73BL OPENB	EUR	1,4000	1,4700	1,4000	634,9200	2	1,4700	444				
Certificate	DE000CU1CCA1	SILVE13.79TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3P992	SILVE13.82TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012893630	SILVE13.82TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013187867	SILVE13.83TRLOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013186950	SILVE13.84TRLOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013185705	SILVE13.85TRLOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013182173	SILVE13.86TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013182660	SILVE13.86TRLOPENH	EUR	1,1800	1,2500	1,1800	3540,0000	1	1,2500	3000				
Certificate	NL0013183379	SILVE13.86TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013184468	SILVE13.86TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013187859	SILVE13.93TRLOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013184450	SILVE13.96TRLOPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000V9AC2Y5	SILVE13.99TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0012893622	SILVE14.03TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CN6G9Y2	SILVE14.07TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012905517	SILVE14.07TRLOPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013194343	SILVE14.11TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013194111	SILVE14.11TRLOPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013193642	SILVE14.12TRLOPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013083991	SILVE14.13TRLOPENH	EUR	1,0000	1,0100	1,0000	2000,0000	1	1,0100	2000				
Certificate	NL0013194103	SILVE14.22TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013188634	SILVE14.24TRLOPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013154313	SILVE14.25BL OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VNG6G50	SILVE14.25TL OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013224702	SILVE14.27TRLOPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013224017	SILVE14.28TRLOPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CJ3QPP2	SILVE14.31TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013188626	SILVE14.34TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013188618	SILVE14.44TRLOPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000VN99526	SILVE14.52TL OPENV	EUR	0,6000	0,6350	0,6000	150,0000	1	0,6350	250				
Certificate	DE000CJ3QX85	SILVE14.55TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013194913	SILVE14.57TRLOPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013224694	SILVE14.58TRLOPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013388119	SILVE14.63TRLOPENH	EUR											
Certificate	NL0013385529	SILVE14.66TRLOPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013389257	SILVE14.66TRLOPENH	EUR	0,5000	0,5500	0,5000	565,0000	3	0,5500	1100				
Certificate	NL0013389216	SILVE14.66TRLOPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013385065	SILVE14.67TRLOPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013224686	SILVE14.68TRLOPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013275571	SILVE14.75BL OPENB	EUR	0,5500	0,5700	0,5400	825,0000	1	0,5700	1500				
Certificate	DE000VF1RLK5	SILVE14.78TL OPENV	EUR	0,3500	0,4250	0,3500	140,0000	1	0,4250	400				
Certificate	DE000CJ3Q487	SILVE14.79TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012893069	SILVE14.97TRSOPEH	EUR											
Certificate	NL0012938518	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012890446	SILVE15.07TRSOPEH	EUR											
Certificate	NL0013083967	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012888333	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012938500	SILVE15.17TRSOPEH	EUR											
Certificate	NL0013187263	SILVE15.17TRSOPEH	EUR											
Certificate	NL0012937718	SILVE15.17TRSOPEH	EUR											
Certificate	NL0013185895	SILVE15.17TRSOPEH	EUR											
Certificate	NL0013389661	SILVE15.23TRSOPEH	EUR											
Certificate	NL0013390388	SILVE15.23TRSOPEH	EUR											
Certificate	NL0013391279	SILVE15.23TRSOPEH	EUR											
Certificate	NL0013392533	SILVE15.45TRSOPEH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013392525	SILVE15.55TRSOPEH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013371685	SILVE15.61BS OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CU1CB45	SILVE15.63TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013392517	SILVE15.65TRSOPEH	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000VF3A4V4	SILVE15.67TS OPENV	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0013392509	SILVE15.75TRSOPEH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013241862	SILVE15.88TRSOPEH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CJ3T89	SILVE15.88TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VF3A268	SILVE15.92TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013241854	SILVE15.98TRSOPEH	EUR	0,7000	0,7000	0,7000			0,7000					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013241847	SILVE16.08TRSOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013364201	SILVE16.12BS OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CJ3SSJ5	SILVE16.12TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000VF3AYQ7	SILVE16.17TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0012925523	SILVE16.24TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012925515	SILVE16.34TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012925507	SILVE16.44TRSOPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0012919302	SILVE16.54TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012924096	SILVE16.54TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VA7TDE3	SILVE16.55TS OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013003536	SILVE16.62BS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CJ3R3X5	SILVE16.62TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012919088	SILVE16.64TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013237621	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013229297	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013236888	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013226913	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013229602	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013236409	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013238884	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013238223	SILVE16.73TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012919070	SILVE16.74TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0012917942	SILVE16.84TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012917934	SILVE16.94TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012916449	SILVE17.04TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012917926	SILVE17.04TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	LU1790425505	SILVE17.05TPIOPENB	EUR	1,5400	1,5400	1,5100			1,5100					
Certificate	NL0013164585	SILVE17.12BS OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012863401	SILVE17.24TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012916431	SILVE17.24TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012863393	SILVE17.34TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0012864201	SILVE17.54TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013275597	SILVE17.61BS OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0012863385	SILVE17.64TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012863377	SILVE17.74TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0012863369	SILVE17.84TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CE6EU31	SILVE17.86TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0012864193	SILVE18.04TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	LU1651918549	SILVE18.05TPIOPENB	EUR	2,3400	2,3400	2,3100			2,3100					
Certificate	NL0013288897	SILVE18.11BS OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012863351	SILVE18.14TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0012863344	SILVE18.24TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0011979588	SILVE18.45TRSOPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0012052617	SILVE18.54TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0012052906	SILVE18.54TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0012053326	SILVE18.55TRSOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0012053722	SILVE18.58TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012054407	SILVE18.58TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0011997663	SILVE18.61TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0011997713	SILVE18.62TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0011997952	SILVE18.63TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0012049274	SILVE18.64TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012048755	SILVE18.64TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0012052369	SILVE18.67TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012054969	SILVE18.72TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012055248	SILVE18.73TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CU1CB52	SILVE18.86TS OPENZ	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	LU1651918978	SILVE19.05TPIOPENB	EUR	3,2100	3,2100	3,1900			3,1900					
Certificate	NL0011971346	SILVE19.41TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0012864185	SILVE20.43TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0012092126	SILVE20.48TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012090559	SILVE20.48TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012095038	SILVE20.48TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012095418	SILVE20.48TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012095822	SILVE20.49TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012097372	SILVE20.51TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0012172712	SILVE20.51TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0012196638	SILVE20.52TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012176788	SILVE20.52TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012195390	SILVE20.52TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012173454	SILVE20.52TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0012181077	SILVE20.52TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012200331	SILVE20.53TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012198469	SILVE20.53TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012199541	SILVE20.53TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012916423	SILVE20.53TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012195754	SILVE20.53TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012200026	SILVE20.53TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0011421060	SILVE20.79TRSOPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0011417381	SILVE21.01TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0011734363	SILVE21.95TRSOPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0011417373	SILVE22.89TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0012916415	SILVE24.01TRSOPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0011735816	SILVE24.82TRSOPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0011888912	SILVE26.75TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0011894472	SILVE28.86TRSOPENH	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	NL0011894993	SILVE28.87TRSOPENH	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	NL0011896741	SILVE28.88TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0011929443	SILVE28.91TRSOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0011929658	SILVE28.92TRSOPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0011931084	SILVE28.94TRSOPENH	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0011931878	SILVE28.94TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0011935077	SILVE28.98TRSOPENH	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0011971155	SILVE29.01TRSOPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0011971338	SILVE29.02TRSOPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	NL0011971676	SILVE29.03TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0011972922	SILVE29.07TRSOPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0011973623	SILVE29.07TRSOPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0011973946	SILVE29.08TRSOPENH	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	NL0011417415	SILVE7.317TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0011417407	SILVE9.621TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CJ3RCU8	SINA 37.15TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000CJ3Q3L1	SINA 42.39TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CJ3N1S3	SINA 48.03TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CJ3RCV6	SINA 53.24TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CJ1CLM7	SINA 58.74TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3SKB9	SIPF 15.89TL OPENZ	EUR											
Certificate	DE000CV8B9F7	SIPF 17.87TL OPENZ	EUR											
Certificate	DE000CD62ZT2	SIPF 20.06TL OPENZ	EUR											
Certificate	NL0013275845	SIPF 20.52BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CV87LM6	SIPF 22.22TL OPENZ	EUR											
Certificate	NL0013012008	SIPF 22.53BL OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CD62ZS4	SIPF 24.37TL OPENZ	EUR											
Certificate	NL0012995369	SIPF 24.55BL OPENB	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0013164940	SIPF 29.06BS OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012994123	SIPF 32.03BS OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012978993	SIPF 34.97BS OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012979009	SIPF 37.89BS OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CJ1BWA1	SLIGR18.79TL OPENZ	EUR											
Certificate	DE000CJ1BYS9	SLIGR21.96TL OPENZ	EUR											
Certificate	DE000CE6CNS9	SLIGR24.43TL OPENZ	EUR											
Certificate	NL0013370547	SLIGR26.19BL OPENB	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CE6CNR1	SLIGR27.45TL OPENZ	EUR											
Certificate	NL0013292675	SLIGR28.19BL OPENB	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0012982177	SLIGR30.21BL OPENB	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000CV4ZBG4	SLIGR30.63TL OPENZ	EUR	0,5100	0,5400	0,5000	1857,2000	24	0,5000	3550				
Certificate	NL0013167570	SLIGR35.46BS OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0012983662	SLIGR39.41BS OPENB	EUR	0,9400	0,9400	0,9050	1175,0000	1	0,9050	1250				
Certificate	NL0013004815	SLIGR43.33BS OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE0005437461	SMI PI OPENN	EUR	84,6600	84,6600	84,6600			84,6600					
Certificate	NL0010283115	SMI 5880TL OPENB	EUR	34,5400	34,5400	34,5400			34,5400					
Certificate	NL0010286795	SMI 6400TL OPENB	EUR	30,0100	30,0100	30,0100			30,0100					
Certificate	NL0010444196	SMI 6870TL OPENB	EUR	26,0100	26,0100	26,0100			26,0100					
Certificate	NL0012100770	SMI 7690TL OPENB	EUR	18,9500	18,9500	18,9500			18,9500					
Certificate	NL0013276140	SMI 8030TL OPENB	EUR	15,7100	15,7100	15,7100			15,7100					
Certificate	NL0013283013	SMI 8440TL OPENB	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	NL0013295934	SMI 8840TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0013374804	SMI 9240TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0012790265	SMI 9800TS OPENB	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013294341	SMI 10150TS OPENB	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0013368491	SMI 10550TS OPENB	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CP0GUR8	SNAP 4TL 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	DE000CP24RY3	SNAP 6TL OPENC	EUR											
Certificate	DE000CP24PU5	SNAP 6TL OPENC	EUR											
Certificate	DE000CP24RZ0	SNAP 8TL OPENC	EUR											
Certificate	DE000CP68EJ9	SNAP 8TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CP24PV3	SNAP 8TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CP68EK7	SNAP 10TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP68KC1	SNAP 10TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CP68KD9	SNAP 12TS OPENC	EUR											
Certificate	DE000CP684C7	SNAP 12TS OPENC	EUR											
Certificate	DE000CP68EL5	SNAP 12TS OPENC	EUR											
Certificate	DE000CP68545	SNAP 12TS OPENC	EUR											
Certificate	DE000CP68EM3	SNAP 14TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP68KE7	SNAP 14TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CQ58EN9	SNAP 15TS OPENC	EUR	0,1400	0,1800	0,1400	230,6000	2	0,1800	1570				
Certificate	DE000CP68VT2	SNAP 16TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CP68TC2	SNAP 16TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CU1B470	SNAP 8.3TL 0619Z	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000CU1B6Q9	SNAP 9.2TL 0619Z	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000CU1B488	SNAP 9.8TL 0619Z	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CU1CGY2	SNAP 10.5TL 0619Z	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CU1CPD7	SNAP 10.9TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CU1CPH8	SNAP 11.2TL 0619Z	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CJ3QW52	SNAP 3.834TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CJ3Q743	SNAP 4.342TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CJ3N054	SNAP 4.851TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CJ3RG36	SNAP 5.349TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CJ3RYG1	SNAP 5.906TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CU1B5D9	SNAP 7.904TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	DE000CU1B5E7	SNAP 8.906TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CU1B5F4	SNAP 9.907TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CJ3POC7	SODEX5.75TL OPENZ	EUR											
Certificate	DE000CV88707	SODEX65.68TL OPENZ	EUR											
Certificate	DE000CV87JW9	SODEX76.13TL OPENZ	EUR											
Certificate	DE000CJ3RX23	SODEX86.19TL OPENZ	EUR											
Certificate	DE000CE6CNC3	SOF 117.TL OPENZ	EUR											
Certificate	NL0012999056	SOF 206.BS OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CE6CQV6	SOF 106.2TL OPENZ	EUR											
Certificate	DE000CE6CNB5	SOF 127.7TL OPENZ	EUR											
Certificate	DE000CV88K61	SOF 138.3TL OPENZ	EUR	2,3400	2,3400	2,3400	117,0000	1	2,3400	50				
Certificate	NL0013164031	SOF 139.6BL OPENB	EUR	1,9900	1,9900	1,9200	995,0000	1	1,9200	500				
Certificate	DE000CV892C3	SOF 148.9TL OPENZ	EUR											
Certificate	NL0012998108	SOF 149.7BL OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV8AP67	SOF 159.5TL OPENZ	EUR	1,3600	1,3900	1,3600	4001,0000	4	1,3900	2900				
Certificate	NL0012998116	SOF 159.9BL OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013279821	SOF 169.9BL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012998272	SOF 186.3BS OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CJ3RD47	SOFTB 4842TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CJ3PWF1	SOFTB 5759TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CJ3PAT8	SOFTB 6765TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CJ3R113	SOFTB 7785TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CJ3SEB2	SOFTB 8818TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CV8B2A3	SOFTB 9678TL OPENZ	EUR											
Certificate	NL0011642822	SOGEN 17.3TL OPENB	EUR	10,8850	10,8850	10,8850			10,8850					
Certificate	NL0010444097	SOGEN 19.9TL OPENB	EUR	8,4950	8,4950	8,4950			8,4950					
Certificate	NL0013288400	SOGEN 22.1TL OPENB	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0013296932	SOGEN 24.7TL OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013284334	SOGEN 29.7TS OPENB	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013193246	SOGEN 31.4TS OPENH	EUR	1,0200	1,0500	1,0200			1,0500					
Certificate	NL0013282296	SOGEN 34.6TS OPENB	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0013283468	SOGEN 39.6TS OPENB	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0012846737	SOGEN 41.5TS OPENH	EUR	2,2100	2,2400	2,2100			2,2400					
Certificate	NL0012581235	SOGEN 45.4TS OPENH	EUR	2,6700	2,7000	2,6700			2,7000					
Certificate	DE000CJ3SFR5	SOGEN15.77TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0011226444	SOGEN18.72TL OPENH	EUR	1,0400	1,0400	1,0300			1,0300					
Certificate	DE000CJ3Q560	SOGEN19.28TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013237506	SOGEN22.73TL OPENH	EUR	0,6900	0,6900	0,6800			0,6800					
Certificate	DE000CJ3SNB3	SOGEN22.78TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013389026	SOGEN23.48TL OPENH	EUR	0,6300	0,6300	0,6200			0,6200					
Certificate	NL0013239577	SOGEN24.23TL OPENH	EUR	0,5600	0,5600	0,5500			0,5500					
Certificate	NL0013389505	SOGEN24.98TL OPENH	EUR	0,5000	0,5000	0,4900			0,4900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013392111	SOGEN25.47TL OPENH	EUR	0,4600	0,4600	0,4500			0,4500					
Certificate	NL0013396716	SOGEN25.94TL OPENH	EUR	0,4200	0,4200	0,4000			0,4000					
Certificate	NL0013393754	SOGEN26.48TL OPENH	EUR											
Certificate	NL0013387673	SOGEN26.95TS OPENH	EUR											
Certificate	NL0013244569	SOGEN26.97TS OPENH	EUR											
Certificate	NL0013387665	SOGEN27.45TS OPENH	EUR	0,5600	0,5900	0,5600			0,5900					
Certificate	NL0013235054	SOGEN27.82TS OPENH	EUR											
Certificate	NL0013384688	SOGEN27.94TS OPENH	EUR	0,6200	0,6500	0,6200			0,6500					
Certificate	NL0013392103	SOGEN28.47TS OPENH	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	NL0013381288	SOGEN28.93TS OPENH	EUR	0,7300	0,7600	0,7300			0,7600					
Certificate	NL0013384670	SOGEN29.44TS OPENH	EUR	0,7900	0,8200	0,7900			0,8200					
Certificate	NL0013230824	SOGEN29.66TS OPENH	EUR	0,8200	0,8500	0,8200			0,8500					
Certificate	NL0013381270	SOGEN29.93TS OPENH	EUR	0,8500	0,8800	0,8500			0,8800					
Certificate	NL0013383581	SOGEN30.44TS OPENH	EUR	0,9100	0,9400	0,9100			0,9400					
Certificate	NL0013383573	SOGEN32.94TS OPENH	EUR	1,2000	1,2300	1,2000			1,2300					
Certificate	NL0013183866	SOGEN33.88TS OPENH	EUR	1,3100	1,3400	1,3100			1,3400					
Certificate	NL0012934814	SOGEN38.38TS OPENH	EUR	1,8500	1,8700	1,8500			1,8700					
Certificate	NL0012934277	SOGEN39.58TS OPENH	EUR	1,9900	2,0200	1,9900			2,0200					
Certificate	NL0012848113	SOGEN40.53TS OPENH	EUR	2,1000	2,1300	2,1000			2,1300					
Certificate	NL0012846729	SOGEN42.77TS OPENH	EUR	2,3300	2,3600	2,3300			2,3600					
Certificate	NL0012595037	SOGEN43.48TS OPENH	EUR	2,4400	2,4700	2,4400			2,4700					
Certificate	NL0012431647	SOGEN46.41TS OPENH	EUR	2,7900	2,8200	2,7900			2,8200					
Certificate	NL0012582613	SOGEN47.35TS OPENH	EUR	2,9000	2,9300	2,9000			2,9300					
Certificate	NL0012581227	SOGEN48.31TS OPENH	EUR	3,0100	3,0400	3,0100			3,0400					
Certificate	NL0011226378	SOGEN48.64TS OPENH	EUR	3,0500	3,0800	3,0500			3,0800					
Certificate	NL0012581987	SOGEN50.27TS OPENH	EUR	3,2400	3,2700	3,2400			3,2700					
Certificate	NL0012581219	SOGEN51.23TS OPENH	EUR	3,3600	3,3900	3,3600			3,3900					
Certificate	NL0012057756	SOGEN52.64TS OPENH	EUR	3,5200	3,5500	3,5200			3,5500					
Certificate	NL0012565618	SOGEN53.13TS OPENH	EUR	3,5800	3,6100	3,5800			3,6100					
Certificate	NL0012051205	SOGEN53.36TS OPENH	EUR	3,6100	3,6400	3,6100			3,6400					
Certificate	NL0012054241	SOGEN53.49TS OPENH	EUR	3,6200	3,6500	3,6200			3,6500					
Certificate	NL0012331730	SOGEN59.57TS OPENH	EUR	4,3400	4,3700	4,3400			4,3700					
Certificate	NL0012366322	SOGEN59.67TS OPENH	EUR	4,3500	4,3800	4,3500			4,3800					
Certificate	DE000CU1B705	SOHU 11.96TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CJ3NY95	SOHU 13.95TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CV8BAG8	SOHU 15.91TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0010285268	SOLAR 25TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CJ3PNX3	SOLAR28.64TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CJ3NNS8	SOLAR34.75TL OPENZ	EUR	1,1000	1,1350	1,1000	660,0000	1	1,1350	600				
Certificate	DE000CJ3RLU9	SOLAR41.77TL OPENZ	EUR	0,8400	0,8400	0,8000	4040,0000	2	0,8250	5000				
Certificate	DE000CU1BZ22	SOLAR49.75TL OPENZ	EUR	0,4400	0,4750	0,4400	660,0000	1	0,4750	1500				
Certificate	NL0010733838	SOLVA STN1120V	EUR	100,7000	100,7000	100,7000			100,7000					
Certificate	DE000CP238H1	SOLVA 60TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0010133062	SOLVA 64TL OPENB	EUR	46,5300	46,5300	46,5300			46,5300					
Certificate	DE000CQ5BL14	SOLVA 80TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP24H53	SOLVA 90TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013111172	SOLVA 96BOC0919Z	EUR	95,5500	95,5500	95,5500			95,5500					
Certificate	DE000CP68MX3	SOLVA 100TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CP06U66	SOLVA 110TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CQ5BL30	SOLVA 120TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CQ5BXR0	SOLVA 130TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CQ5BXS8	SOLVA 140TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012993091	SOLVA 117.B5 OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0009175983	SOLVA 35.2TL OPENB	EUR	75,0800	75,0800	75,0800			75,0800					
Certificate	NL0011913041	SOLVA 82.3TL OPENB	EUR	26,7500	26,7500	26,7500			26,7500					
Certificate	NL0013279466	SOLVA 84.8TL OPENB	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	NL0013280290	SOLVA 87.3TL OPENB	EUR	22,0900	22,0900	22,0900			22,0900					
Certificate	NL0013282726	SOLVA 89.8TL OPENB	EUR	19,7600	19,7600	19,7600			19,7600					
Certificate	NL0013283856	SOLVA 92.2BL OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013289218	SOLVA 92.2TL OPENB	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0013372196	SOLVA 94.7TL OPENB	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013374309	SOLVA 97.2BL OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013373806	SOLVA 97.2TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013374945	SOLVA 99.7TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013297484	SOLVA106.1TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013009095	SOLVA107.2BS OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013010283	SOLVA111.1TS OPENB	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	DE000CE6CP55	SOLVA125.9TS OPENZ	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012993109	SOLVA126.8BS OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CJ3Q4N5	SOLVA52.39TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CN6EKY8	SOLVA67.48TL OPENZ	EUR	35,8450	35,8450	35,8450			35,8450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013165848	SOLVA72.07BL OPENB	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CNGUJ78	SOLVA75.43TL OPENZ	EUR	27,9150	27,9150	27,9150			27,9150					
Certificate	NL0013163090	SOLVA77.11BL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CN6K933	SOLVA80.39TL OPENZ	EUR	22,9650	22,9650	22,9650			22,9650					
Certificate	NL0013016520	SOLVA82.16BL OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013279839	SOLVA87.19BL OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CJ3RWF7	SOLVA88.36TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CU1CNF7	SOLVA97.33TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0010129045	SONY 10.1TL OPENB	EUR	32,7000	32,7000	32,7000			32,7000					
Certificate	NL0010289104	SONY 16.6TL OPENB	EUR	27,4300	27,4300	27,4300			27,4300					
Certificate	DE000CJ3SECO	SONY 3114TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ3Q6A7	SONY 3659TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CV8AJH9	SONY 4357TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3NKE4	SONY 6387TL OPENZ	EUR											
Certificate	NL0011233366	SOYBN 7.2TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0011233283	SOYBN 13.3TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0012922512	SOYBN 7.88TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012922504	SOYBN 8.08TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0011233358	SOYBN 8.28TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012922496	SOYBN 8.48TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013381296	SOYBN 9.46TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013393762	SOYBN 9.48TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012938419	SOYBN 9.55TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0012922439	SOYBN 9.63TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012922421	SOYBN 9.83TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0011233275	SOYBN15.15TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE0005591325	SP500 PI OPENN	EUR	255,4200	255,4200	255,4200			255,4200					
Certificate	NL0011218656	SP500 STN0320V	EUR											
Certificate	XS1586684836	SP500 STN0323B	USD	115,7000	115,7000	115,7000			115,7000					
Certificate	NL0011218714	SP500 STN0324V	USD											
Certificate	NL0012248074	SP500 STN0723V	USD											
Certificate	NL0010733846	SP500 STN0919V	USD											
Certificate	NL0011218359	SP500 STN1019V	EUR											
Certificate	NL0009065168	SP500 380TL OPENB	EUR	22,3800	22,3800	22,3800			22,3800					
Certificate	NL0009176148	SP500 780TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400					
Certificate	NL0009256056	SP500 870TL OPENB	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0009560283	SP500 960TL OPENB	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	NL0011419601	SP500 1052TL OPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL0011420138	SP500 1090TRL OPENH	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	NL0011412648	SP500 1420TRL OPENH	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	NL0010282422	SP500 1430TL OPENB	EUR	133,4800	133,4800	133,4800			133,4800					
Certificate	NL0011047600	SP500 1432TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	129,3100	129,3100	129,3100			129,3100					
Certificate	NL0012850978	SP500 1475TRL OPENH	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	125,0600	125,0600	125,0600			125,0600					
Certificate	NL0011047592	SP500 1523TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	NL0012850960	SP500 1528TRL OPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	NL0011595202	SP500 1558TL OPENH	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	NL0011047295	SP500 1607TRL OPENH	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	NL0011047584	SP500 1613TL OPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0011047576	SP500 1659TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0011602644	SP500 1692TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0011047287	SP500 1701TRL OPENH	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	NL0011047568	SP500 1704TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0011596812	SP500 1724TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0011596804	SP500 1736TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0011047279	SP500 1748TRL OPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0011047550	SP500 1749TL OPENH	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0011595194	SP500 1769TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0011595186	SP500 1780TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0011047543	SP500 1795TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200					
Certificate	NL0011047261	SP500 1796TRL OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0011637566	SP500 1803BL OPENB	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	DE000CZ2F5K2	SP500 1803TL OPENZ	EUR	9,6450	9,6450	9,6450			9,6450					
Certificate	NL0010609400	SP500 1810TL OPENB	EUR	100,1200	100,1200	100,1200			100,1200					
Certificate	NL0011593330	SP500 1814TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0011592712	SP500 1825TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011047535	SP500 1840TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0011047253	SP500 1843TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0011602636	SP500 1858TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0011603071	SP500 1869TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0011603063	SP500 1881TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0011047246	SP500 1890TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0011603055	SP500 1892TL OPENH	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0011605845	SP500 1903TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0011605837	SP500 1914TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL0011605829	SP500 1925TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0011606082	SP500 1936TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0012850952	SP500 1947TRLOPENH	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0011705694	SP500 1948TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CJ3R8M7	SP500 1950TL 0619Z	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0011700885	SP500 1958TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0011650700	SP500 1965BL OPENB	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	NL0011700877	SP500 1969TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0011705686	SP500 1981TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0011695036	SP500 1982TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0011652649	SP500 1987BL OPENB	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	NL0011705678	SP500 1992TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CR9Q138	SP500 1996TL OPENZ	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0011705660	SP500 2003TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0011657168	SP500 2010TL OPENB	EUR	83,0300	83,0300	83,0300			83,0300					
Certificate	NL0011705652	SP500 2014TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0011705645	SP500 2025TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0012850945	SP500 2026TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL0011716089	SP500 2036TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0011716071	SP500 2047TL OPENH	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	NL0012850937	SP500 2052TRLOPENH	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0011892757	SP500 2066TL OPENH	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0011892740	SP500 2077TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0011723630	SP500 2081TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0011893417	SP500 2088TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0011723622	SP500 2092TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0011893409	SP500 2099TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	LU1877366416	SP500 2100TCIOPENS	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0011723614	SP500 2103TRLOPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0011893391	SP500 2110TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0011723606	SP500 2115TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0011716329	SP500 2118TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0011715875	SP500 2119TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0011893383	SP500 2121TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0011894134	SP500 2132TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0011894126	SP500 2143TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	LU1896499750	SP500 2150TCIOPENS	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CJ3SA72	SP500 2150TL 0619Z	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0012850929	SP500 2157TRLOPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0011992771	SP500 2161TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0011992763	SP500 2172TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0011992755	SP500 2182TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0012850911	SP500 2183TRLOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011993290	SP500 2193TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	LU1876975811	SP500 2200TCIOPENS	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0011993282	SP500 2204TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0011993274	SP500 2215TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CD61V87	SP500 2224TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0011996251	SP500 2226TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0011994918	SP500 2230TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0011996939	SP500 2237TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0012240469	SP500 2249TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	LU1896499917	SP500 2250TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013226772	SP500 2258TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0011997457	SP500 2259TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0013223233	SP500 2261TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0012850903	SP500 2262TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0012206577	SP500 2269TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0012039283	SP500 2280BL OPENB	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	NL0012050371	SP500 2284TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000VN92N33	SP500 2284TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	DE000CD63MF7	SP500 2288TL OPENZ	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	NL0012850895	SP500 2288TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0012050363	SP500 2295TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	LU1910400669	SP500 2300TCIOPENS	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CY52ZP7	SP500 2300TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CP23VT7	SP500 2300TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013274590	SP500 2302BL OPENB	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	LU1840978347	SP500 2307TCIOPENS	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0012051288	SP500 2307TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VN99RF9	SP500 2310TL OPENV	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	NL0012850887	SP500 2314TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0012107197	SP500 2320TL OPENB	EUR	56,4100	56,4300	56,4100	56,4100	1	56,4300	1				
Certificate	DE000CD63MG5	SP500 2320TL OPENZ	EUR	5,0300	5,0500	5,0300	452,7000	1	5,0500					
Certificate	NL0012054985	SP500 2322TL OPENH	EUR	5,7000	5,7000	5,6900	2280,0000	1	5,6900	400				
Certificate	NL0013274608	SP500 2323BL OPENB	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0013223225	SP500 2332TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VN92UJ7	SP500 2334TL OPENV	EUR	4,7550	4,7550	4,7550			4,7550					
Certificate	NL0012057327	SP500 2338TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013223217	SP500 2342TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013274616	SP500 2343BL OPENB	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0012094841	SP500 2349TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CJ3R8N5	SP500 2350TL 0619Z	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	NL0013273873	SP500 2350TL OPENB	EUR	49,8800	49,8800	49,8800			49,8800					
Certificate	NL0012174999	SP500 2351TL OPENH	EUR											
Certificate	NL0012090542	SP500 2353TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012055230	SP500 2357TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012055479	SP500 2357TRLOPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0012054951	SP500 2358TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VN99RH5	SP500 2360TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0012053318	SP500 2360TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012052062	SP500 2361TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	NL0013274624	SP500 2363BL OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0013223209	SP500 2373TRLOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CJ3RDN1	SP500 2381TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	NL0013274632	SP500 2384BL OPENB	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000VN99RJ1	SP500 2385TL OPENV	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	NL0013223977	SP500 2393TRLOPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0013224165	SP500 2396TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	LU1896199954	SP500 2400TCIOPENS	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CP68QX4	SP500 2400TL 0919C	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0013283021	SP500 2400TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CP24AV5	SP500 2400TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013223969	SP500 2403TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013274640	SP500 2404BL OPENB	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000VN99W87	SP500 2411TL OPENV	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CJ3RDP6	SP500 2411TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	NL0013223951	SP500 2413TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013224157	SP500 2416TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0013275019	SP500 2420TL OPENB	EUR	43,7000	43,7000	43,7000			43,7000					
Certificate	NL0013275720	SP500 2423BL OPENB	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0013223944	SP500 2423TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0013223936	SP500 2433TRLOPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013224140	SP500 2437TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VF1HVF5	SP500 2437TL OPENV	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	DE000CJ3RGH6	SP500 2441TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	NL0013224629	SP500 2443TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013276181	SP500 2444BL OPENB	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	LU1896200042	SP500 2450TCIOPENS	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CJ3SD38	SP500 2450TL 0619Z	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0013283039	SP500 2450TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0013224611	SP500 2453TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013224132	SP500 2457TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000VF1HVV1	SP500 2462TL OPENV	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0013277742	SP500 2464BL OPENB	EUR	7,7000	7,7000	7,7000			7,7000					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013278328	SP500 2470TL OPENB	EUR	39,4700	39,4700	39,4700			39,4700					
Certificate	DE000C3RLQ7	SP500 2471TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0013227713	SP500 2471TRLOPENH	EUR	3,6900	3,6900	3,6900								
Certificate	DE000VF2XFP2	SP500 2480TL OPENV	EUR	3,9550	3,9550	3,9550								
Certificate	NL0013227705	SP500 2481TRLOPENH	EUR	3,6000	3,6000	3,6000								
Certificate	NL0013278815	SP500 2484BL OPENB	EUR	7,3300	7,3300	7,3300								
Certificate	DE000VF1RL39	SP500 2487TL OPENV	EUR	3,4150	3,4150	3,4150								
Certificate	NL0013278336	SP500 2490TL OPENB	EUR	37,6900	37,6900	37,6900								
Certificate	NL0013227697	SP500 2491TRLOPENH	EUR	3,5100	3,5100	3,5100								
Certificate	NL0013228380	SP500 2495TL OPENH	EUR	4,2100	4,2100	4,2100								
Certificate	LU1896500276	SP500 2500TCIOPENS	EUR	3,2700	3,2700	3,2700								
Certificate	DE000CP24HX6	SP500 2500TL OPENC	EUR	3,2900	3,2900	3,2900								
Certificate	DE000CP24KW2	SP500 2500TL OPENC	EUR	3,6000	3,6000	3,6000								
Certificate	DE000VF2XFQ0	SP500 2500TL OPENV	EUR	3,7750	3,7750	3,7750								
Certificate	NL0013227689	SP500 2501TRLOPENH	EUR	3,4200	3,4200	3,4200								
Certificate	DE000C3RLR5	SP500 2502TL OPENZ	EUR	3,4450	3,4450	3,4450								
Certificate	NL0013279649	SP500 2504BL OPENB	EUR	6,9800	6,9800	6,9800								
Certificate	NL0013279235	SP500 2510TL OPENB	EUR	35,8800	35,8800	35,8800								
Certificate	DE000VF1RNH7	SP500 2512TL OPENV	EUR	3,1950	3,1950	3,1950								
Certificate	NL0013228281	SP500 2512TRLOPENH	EUR	3,3200	3,3200	3,3200								
Certificate	NL0013228372	SP500 2516TL OPENH	EUR	4,0400	4,0400	4,0400								
Certificate	NL0013283047	SP500 2520TL OPENB	EUR	6,9500	6,9500	6,9500								
Certificate	DE000VF2XFR8	SP500 2520TL OPENV	EUR	3,6050	3,6050	3,6050								
Certificate	NL0013228844	SP500 2522TRLOPENH	EUR	3,2400	3,2400	3,2400								
Certificate	NL0013280985	SP500 2524BL OPENB	EUR	6,6300	6,6300	6,6200	928,2000	1	6,6200	140				
Certificate	NL0013280019	SP500 2530TL OPENB	EUR	34,1300	34,1300	34,1300								
Certificate	DE000C3RN37	SP500 2532TL OPENZ	EUR	3,1750	3,1750	3,1750								
Certificate	NL0013228836	SP500 2532TRLOPENH	EUR	3,1500	3,1500	3,1500								
Certificate	NL0013228364	SP500 2536TL OPENH	EUR	3,8600	3,8600	3,8600								
Certificate	DE000VF16GA3	SP500 2539TL OPENV	EUR	2,9650	2,9650	2,9650								
Certificate	DE000VF2XFS6	SP500 2540TL OPENV	EUR	3,4250	3,4250	3,4250								
Certificate	NL0013228828	SP500 2542TRLOPENH	EUR	3,0600	3,0600	3,0600								
Certificate	NL0013282841	SP500 2544BL OPENB	EUR	6,2600	6,2700	6,2500	6260,0000	2	6,2700	1000				
Certificate	LU1896500433	SP500 2550TCIOPENS	EUR	2,8200	2,8200	2,8200								
Certificate	DE000C3R8P0	SP500 2550TL 0619Z	EUR	3,0450	3,0450	3,0450								
Certificate	NL0013229222	SP500 2552TRLOPENH	EUR	2,9700	2,9700	2,9700								
Certificate	NL0013229008	SP500 2556TL OPENH	EUR	3,6900	3,6900	3,6900								
Certificate	NL0013166036	SP500 2560TL OPENB	EUR											
Certificate	NL0013281512	SP500 2560TL OPENB	EUR	6,3100	6,3100	6,3100								
Certificate	DE000VF2XFT4	SP500 2560TL OPENV	EUR	3,2550	3,2550	3,2550								
Certificate	NL0013229586	SP500 2561TRLOPENH	EUR	2,8900	2,8900	2,8900								
Certificate	DE000C3RVK9	SP500 2562TL OPENZ	EUR	2,9050	2,9050	2,9050								
Certificate	NL0013283583	SP500 2563BL OPENB	EUR	5,9300	5,9300	5,9300								
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	DE000VF16H78	SP500 2564TL OPENV	EUR	2,7550	2,7550	2,7550								
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	DE000VF2XFU2	SP500 2580TL OPENV	EUR	3,0750	3,0750	3,0750								
Certificate	NL0013230675	SP500 2580TRLOPENH	EUR	2,7200	2,7200	2,7200								
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0013284656	SP500 2583BL OPENB	EUR	5,5700	5,5700	5,5700								
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	DE000VF16H94	SP500 2589TL OPENV	EUR	2,5250	2,5250	2,5250								
Certificate	NL0013231244	SP500 2589TRLOPENH	EUR	2,6400	2,6400	2,6400	184,8000	2	2,6400	70				
Certificate	NL0013284466	SP500 2590TL OPENB	EUR	5,8100	5,8100	5,8100								
Certificate	DE000C3RYL1	SP500 2593TL OPENZ	EUR	2,6350	2,6350	2,6350								
Certificate	NL0013230402	SP500 2595TL OPENH	EUR	3,3600	3,3600	3,3600								
Certificate	NL0013231236	SP500 2599TRLOPENH	EUR	2,5500	2,5500	2,5500								
Certificate	LU1910400743	SP500 2600TCIOPENS	EUR	2,4200	2,4200	2,4200								
Certificate	DE000CP68QY2	SP500 2600TL 0919C	EUR	2,6200	2,6200	2,6200								
Certificate	DE000CP24KX0	SP500 2600TL OPENC	EUR	2,7100	2,7100	2,7100								
Certificate	DE000CP24HY4	SP500 2600TL OPENC	EUR	2,4000	2,4000	2,4000								
Certificate	DE000VF2XFV0	SP500 2600TL OPENV	EUR	2,8950	2,8950	2,8950								
Certificate	NL0013284664	SP500 2604BL OPENB	EUR	5,2100	5,2100	5,2100								
Certificate	NL0013231715	SP500 2609TRLOPENH	EUR	2,4700	2,4700	2,4700								
Certificate	NL0013285034	SP500 2610TL OPENB	EUR	5,4600	5,4600	5,4600								
Certificate	DE000VF2L7N2	SP500 2616TL OPENV	EUR	2,3050	2,3050	2,3050								
Certificate	NL0013231707	SP500 2619TRLOPENH	EUR	2,3800	2,3800	2,3800								
Certificate	DE000VF2XFW8	SP500 2620TL OPENV	EUR	2,7250	2,7250	2,7250								
Certificate	DE000C3RS5B6	SP500 2622TL OPENZ	EUR	2,3750	2,3750	2,3750								
Certificate	NL0013290018	SP500 2623BL OPENB	EUR	4,8800	4,8800	4,8800								
Certificate	NL0013231699	SP500 2629TRLOPENH	EUR	2,2900	2,2900	2,2900								
Certificate	NL0012611453	SP500 2630TL 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	NL0013233620	SP500 2631TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013289069	SP500 2640TL OPENB	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VF2XFX6	SP500 2640TL OPENV	EUR	2,5450	2,5450	2,5450				2,5450				
Certificate	DE000VF2L9M0	SP500 2641TL OPENV	EUR	2,0850	2,0850	2,0850				2,0850				
Certificate	NL0013290919	SP500 2643BL OPENB	EUR	4,5200	4,5200	4,5200				4,5200				
Certificate	NL0013234859	SP500 2645TRLOPENH	EUR	2,1500	2,1500	2,1500				2,1500				
Certificate	LU1910629655	SP500 2650TCIOPENS	EUR	2,0200	2,0200	2,0200				2,0200				
Certificate	DE000CJ3SFY1	SP500 2650TL 0619Z	EUR	2,1550	2,1550	2,1550				2,1550				
Certificate	NL0013234503	SP500 2652TL OPENH	EUR	2,8700	2,8700	2,8700				2,8700				
Certificate	DE000CJ3SPW5	SP500 2652TL OPENZ	EUR	2,1050	2,1050	2,1050				2,1050				
Certificate	NL0013234842	SP500 2655TRLOPENH	EUR	2,0600	2,0600	2,0600				2,0600				
Certificate	NL0013289705	SP500 2660TL OPENB	EUR	4,6200	4,6200	4,6200				4,6200				
Certificate	DE000VF2XFY4	SP500 2660TL OPENV	EUR	2,3750	2,3750	2,3750				2,3750				
Certificate	NL0013291719	SP500 2663BL OPENB	EUR	4,1600	4,1600	4,1600				4,1600				
Certificate	NL0013234834	SP500 2666TRLOPENH	EUR	1,9700	1,9700	1,9700				1,9700				
Certificate	DE000VF2XPC9	SP500 2667TL OPENV	EUR	1,8650	1,8650	1,8650				1,8650				
Certificate	DE000VF2XFZ1	SP500 2680TL OPENV	EUR	2,1950	2,1950	2,1950				2,1950				
Certificate	DE000CJ3SF51	SP500 2682TL OPENZ	EUR	1,8450	1,8450	1,8450				1,8450				
Certificate	NL0013294770	SP500 2683BL OPENB	EUR	3,8100	3,8100	3,8100				3,8100				
Certificate	NL0013235815	SP500 2685TRLOPENH	EUR	1,8000	1,8000	1,8000				1,8000				
Certificate	NL0013290752	SP500 2690TL OPENB	EUR	4,1000	4,1000	4,1000				4,1000				
Certificate	NL0013235955	SP500 2691TL OPENH	EUR	2,5300	2,5300	2,5300				2,5300				
Certificate	DE000VF2XSJ8	SP500 2693TL OPENV	EUR	1,6350	1,6350	1,6350				1,6350				
Certificate	NL0013236300	SP500 2695TRLOPENH	EUR	1,7100	1,7100	1,7100				1,7100				
Certificate	LU1910629739	SP500 2700TCIOPENS	EUR	1,5800	1,5800	1,5800				1,5800				
Certificate	DE000CP68QZ9	SP500 2700TL 0919C	EUR	1,7400	1,7400	1,7400				1,7400				
Certificate	DE000CP683P1	SP500 2700TL OPENC	EUR	1,5700	1,5700	1,5700				1,5700				
Certificate	DE000CP68149	SP500 2700TL OPENC	EUR	1,8900	1,8900	1,8900				1,8900				
Certificate	NL0013295595	SP500 2703BL OPENB	EUR	3,4500	3,4500	3,4500				3,4500				
Certificate	NL0013295181	SP500 2710TL OPENB	EUR	3,6000	3,6000	3,6000				3,6000				
Certificate	DE000CJ3SH67	SP500 2712TL OPENZ	EUR	1,5750	1,5750	1,5750				1,5750				
Certificate	NL0013239338	SP500 2713TRLOPENH	EUR	1,5500	1,5500	1,5500	72,8500	1	1,5500		47			
Certificate	DE000VF2XQR5	SP500 2718TL OPENV	EUR	1,4150	1,4150	1,4150				1,4150				
Certificate	DE000VF3RA48	SP500 2720TL OPENV	EUR	1,8950	1,8950	1,8950				1,8950				
Certificate	NL0013362775	SP500 2723BL OPENB	EUR	3,1000	3,1000	3,1000				3,1000				
Certificate	NL0013239320	SP500 2723TRLOPENH	EUR	1,4700	1,4700	1,4700				1,4700				
Certificate	NL0013245061	SP500 2726TL OPENH	EUR	2,2300	2,2300	2,2300				2,2300				
Certificate	NL0013245343	SP500 2738TRLOPENH	EUR	1,3300	1,3300	1,3300				1,3300				
Certificate	NL0013365885	SP500 2740TL OPENB	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	NL0013368889	SP500 2743BL OPENB	EUR	2,7500	2,7500	2,7500				2,7500				
Certificate	DE000CU1BX16	SP500 2743TL OPENZ	EUR	1,3050	1,3050	1,3050				1,3050				
Certificate	NL0013245053	SP500 2746TL OPENH	EUR	2,0600	2,0600	2,0600				2,0600				
Certificate	DE000VF3RAA5	SP500 2746TL OPENV	EUR	1,1950	1,1950	1,1950				1,1950				
Certificate	NL0013245566	SP500 2748TRLOPENH	EUR	1,2500	1,2500	1,2500				1,2500				
Certificate	DE000CU1B206	SP500 2750TL 0619Z	EUR	1,2650	1,2650	1,2650				1,2650				
Certificate	DE000VF3RA55	SP500 2750TL OPENV	EUR	1,6350	1,6350	1,6350				1,6350				
Certificate	NL0013245558	SP500 2758TRLOPENH	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	NL0013366248	SP500 2760TL OPENB	EUR	2,7700	2,7700	2,7700				2,7700				
Certificate	NL0013369853	SP500 2762BL OPENB	EUR	2,4100	2,4100	2,4100				2,4100				
Certificate	DE000CU1CD27	SP500 2772TL OPENZ	EUR	1,0500	1,0550	1,0500	210,0000	1	1,0550		200			
Certificate	DE000VF3RFN7	SP500 2773TL OPENV	EUR	0,9850	0,9850	0,9850				0,9850				
Certificate	NL0013382450	SP500 2776TRLOPENH	EUR	1,0000	1,0000	1,0000				1,0000				
Certificate	NL0013373137	SP500 2781BL OPENB	EUR	2,0500	2,0600	2,0500	1998,7500	1	2,0600		975			
Certificate	NL0013246200	SP500 2786TL OPENH	EUR	1,7100	1,7100	1,7100				1,7100				
Certificate	NL0013372899	SP500 2790TL OPENB	EUR	2,3100	2,3400	2,3000	693,0000	1	2,3400		300			
Certificate	DE000VF30KG3	SP500 2790TL OPENV	EUR	1,3250	1,3250	1,3250				1,3250				
Certificate	NL0013392475	SP500 2791TRLOPENH	EUR	0,8700	0,8700	0,8700				0,8700				
Certificate	DE000CP68R09	SP500 2800TL 0919C	EUR	0,8500	0,8500	0,8500				0,8500				
Certificate	DE000CP68LT3	SP500 2800TL OPENC	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	DE000CP68LE5	SP500 2800TL OPENC	EUR	0,8000	0,8000	0,8000				0,8000				
Certificate	DE000VF30MK1	SP500 2801TL OPENV	EUR	0,7750	0,7750	0,7750				0,7750				
Certificate	DE000CU1CGX4	SP500 2801TL OPENZ	EUR	0,7950	0,7950	0,7950				0,7950				
Certificate	NL0013392467	SP500 2801TRLOPENH	EUR	0,7800	0,7800	0,7800				0,7800				
Certificate	NL0013375371	SP500 2802BL OPENB	EUR	1,7000	1,7000	1,7000				1,7000				
Certificate	NL0013373491	SP500 2810TL OPENB	EUR	1,9800	1,9800	1,9800				1,9800				
Certificate	NL0013396849	SP500 2811TRLOPENH	EUR	0,6900	0,6900	0,6900				0,6900				
Certificate	NL0013397128	SP500 2820TRLOPENH	EUR	0,6200	0,6200	0,6200				0,6200				
Certificate	NL0013393267	SP500 2821TL OPENH	EUR	1,4100	1,4100	1,4100				1,4100				
Certificate	DE000VF4HXV2	SP500 2828TL OPENV	EUR	0,5550	0,5550	0,5550				0,5550				
Certificate	NL0013375470	SP500 2830TL OPENB	EUR	1,4700	1,4700	1,4700				1,4700				
Certificate	DE000VF30N07	SP500 2830TL OPENV	EUR	0,9750	0,9750	0,9750				0,9750				
Certificate	NL0013397557	SP500 2830TRLOPENH	EUR	0,5300	0,5300	0,5300				0,5300				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CN17	SP500 2831TL OPENZ	EUR											
Certificate	NL0013396435	SP500 2841TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013081102	SP500 2873TRSOPENH	EUR											
Certificate	DE000CJ3N7V4	SP500 2880TS OPENZ	EUR											
Certificate	NL0013084601	SP500 2884TRSOPENH	EUR											
Certificate	NL0013084593	SP500 2893TRSOPENH	EUR											
Certificate	LU1910399390	SP500 2900TPIOPENS	EUR											
Certificate	LU1876844710	SP500 2900TPIOPENS	EUR											
Certificate	NL0013368517	SP500 2900TS OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP23U65	SP500 2900TS OPENC	EUR											
Certificate	NL0012987564	SP500 2901BS OPENB	EUR	0,5400	0,5400	0,4900	2160,0000	1	0,4900	4000				
Certificate	NL0013243165	SP500 2904TRSOPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013188741	SP500 2904TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013132723	SP500 2907TRSOPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CE6FOU9	SP500 2909TS OPENZ	EUR	0,2700	0,2900	0,2650	280,0000	2	0,2650	1000				
Certificate	DE000VF2XFM9	SP500 2910TS OPENV	EUR	0,7000	0,7100	0,6850	49,1200	28	0,6850	70				
Certificate	NL0012893028	SP500 2912TRSOPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012552368	SP500 2916TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013006497	SP500 2920TS OPENB	EUR	6,3500	6,9500	6,3500	20901,6500	4	6,5200	3163				
Certificate	DE000VA71MQ3	SP500 2920TS OPENV	EUR											
Certificate	NL0012893010	SP500 2922TRSOPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013242134	SP500 2932TRSOPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0012563506	SP500 2936TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012676878	SP500 2940TS OPENB	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	DE000VF2XFN7	SP500 2940TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CE6F470	SP500 2940TS OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0012992234	SP500 2941BS OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0012245831	SP500 2943TRSOPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3R8Q8	SP500 2950TS 0619Z	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0012552350	SP500 2956TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VF2XLF1	SP500 2960TS OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0012992242	SP500 2961BS OPENB	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0012893002	SP500 2962TRSOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CE6FD31	SP500 2969TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012893507	SP500 2972TRSOPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012850697	SP500 2973TRSOPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012552343	SP500 2976TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013003197	SP500 2980TS OPENB	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	NL0013001027	SP500 2981BS OPENB	EUR	1,9400	1,9400	1,9400	485,0000	1	1,9400	250				
Certificate	NL0013384928	SP500 2987TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0011420484	SP500 2989TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	0,3500	0,3550	0,3500	35,0000	1	0,3550	100				
Certificate	DE000VF2XLG9	SP500 2990TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0012892996	SP500 2991TRSOPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0012850689	SP500 2998TRSOPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	LU1876844801	SP500 3000TPIOPENS	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP68R17	SP500 3000TS 0919C	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CQ58B08	SP500 3000TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP24SE3	SP500 3000TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	0,2000	0,2500	0,2000	1920,0000	3	0,2100	8200				
Certificate	NL0013374739	SP500 3001BS OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CV4YQW2	SP500 3001TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013392459	SP500 3008TRSOPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012555296	SP500 3016TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VF2XS66	SP500 3020TS OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012850671	SP500 3022TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CV4YQV4	SP500 3031TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0012563498	SP500 3036TS OPENH	EUR	2,3600	2,3600	2,3200	236,0000	1	2,3200	100				
Certificate	DE000VA2T8N3	SP500 3038TS OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	LU1876844983	SP500 3040TPIOPENS	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013398100	SP500 3040TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013132384	SP500 3047TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012850663	SP500 3047TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013148752	SP500 3050BOC1219B	EUR	26,0000	26,0300	26,0000			26,0300					
Certificate	DE000CJ3SLZ6	SP500 3050TS 0619Z	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000VF3A3K9	SP500 3050TS OPENV	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000CV4YX55	SP500 3061TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0012894042	SP500 3071TS OPENH	EUR	2,6400	2,6500	2,6400	264,0000	1	2,6500	100				
Certificate	NL0013242126	SP500 3072TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VF3RES9	SP500 3080TS OPENV	EUR	2,2850	2,2850	2,2850			2,2850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA4YR16	SP500 3083TS OPENV	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0012894588	SP500 3091TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CV4Z3J8	SP500 3093TS OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0012517874	SP500 3096TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	LU1876845014	SP500 3100TPIOPENS	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	LU1817097584	SP500 3100TPIOPENS	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP68R25	SP500 3100TS 0919C	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CY52SA4	SP500 3100TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VF30KF5	SP500 3110TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012894034	SP500 3111TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012850655	SP500 3122TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VA4Y1W0	SP500 3131TS OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0012897714	SP500 3133TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012676886	SP500 3140TS OPENB	EUR	31,9500	31,9500	31,9500			31,9500					
Certificate	DE000VF4HVV0	SP500 3140TS OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0012850648	SP500 3146TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012517668	SP500 3149TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	LU1876845105	SP500 3150TPIOPENS	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CJ3SBA0	SP500 3150TS 0619Z	EUR	2,3800	2,3800	2,3750	47,6000	1	2,3750	20				
Certificate	NL0013003924	SP500 3150TS OPENB	EUR	26,8700	26,8700	26,8700			26,8700					
Certificate	DE000VASRM84	SP500 3152TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CV4Z9U2	SP500 3154TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0012850630	SP500 3171TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CV4ZCB3	SP500 3185TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0012850622	SP500 3196TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	LU1876971232	SP500 3200TPIOPENS	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CP68R33	SP500 3200TS 0919C	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CP063K7	SP500 3200TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CY51888	SP500 3200TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP061T2	SP500 3200TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CY52392	SP500 3200TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VA6D4D7	SP500 3200TS OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0013187008	SP500 3234TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0012546337	SP500 3238TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CV4ZL17	SP500 3247TS OPENZ	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0012850614	SP500 3270TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0012538011	SP500 3274TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0012850606	SP500 3295TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	LU1840349218	SP500 3314TPIOPENS	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012850598	SP500 3320TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013240575	SP500 3344TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CJ3R8R6	SP500 3350TS 0619Z	EUR	4,1350	4,1350	4,1350			4,1350					
Certificate	NL0012550636	SP500 3361TRSOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CU1CD35	SP500 3366TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0012676894	SP500 3390TS OPENB	EUR	54,8400	54,8400	54,8400			54,8400					
Certificate	NL0013385123	SP500 3398TS OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CP68R41	SP500 3400TS 0919C	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CP23U73	SP500 3400TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CQ5BJP3	SP500 3400TS OPENC	EUR	4,4700	4,5000	4,4500	233,9400	2	4,4500	52				
Certificate	DE000CY52F67	SP500 3400TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CP68156	SP500 3400TS OPENC	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012550115	SP500 3408TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013085863	SP500 3412TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012850580	SP500 3419TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0012866065	SP500 3452TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012557284	SP500 3487TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CU1CCK0	SP500 3488TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0012559470	SP500 3533TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012552335	SP500 3536TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0013384910	SP500 3546TRSOPENH	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CJ3SG92	SP500 3550TS 0619Z	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013397540	SP500 3600TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CY52S82	SP500 3600TS OPENC	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CP68BE6	SP500 3600TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012561567	SP500 3608TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0012850572	SP500 3667TRSOPENH	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0012894570	SP500 3692TS OPENH	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0012850564	SP500 3717TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000CU1CPF2	SP500 3750TS 0619Z	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0012850556	SP500 3766TRSOPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CJ3NQT9	SP500 3766TS OPENZ	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012850549	SP500 3816TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012850531	SP500 3866TRSOPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012850523	SP500 3915TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0012910236	SP500 3974TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0012910228	SP500 4023TRSOPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0010108254	SPBNK120.8TL OPENB	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	NL0010225637	SPHOM 394TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP232C4	SPOTF 90TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CP239Q0	SPOTF 100TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CP232N2	SPOTF 100TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP24CT5	SPOTF 110TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CP24RJ4	SPOTF 110TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CJ3SKR5	SPOTF 111TL 0619Z	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CJ1B553	SPOTF 118TL 0619Z	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013282734	SPOTF 120TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CP24H46	SPOTF 120TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CP24IQ6	SPOTF 120TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CJ3KS3	SPOTF 126TL 0619Z	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013282742	SPOTF 126TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP684Z8	SPOTF 130TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CP68495	SPOTF 130TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CJ1CMF9	SPOTF 135TL 0619Z	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013374499	SPOTF 139TL OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CP68875	SPOTF 150TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CP689H5	SPOTF 150TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013362973	SPOTF 152TS OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CQ5BZG8	SPOTF 160TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP239T4	SPOTF 160TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP06X97	SPOTF 170TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP07AB2	SPOTF 170TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP06XA8	SPOTF 180TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CP68511	SPOTF 180TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0013275506	SPOTF 89.4TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013273154	SPOTF 93.9TL OPENB	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013167703	SPOTF 98.6TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013152598	SPOTF103.8TL OPENB	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CJ3RD39	SPOTF106.4TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013274749	SPOTF106.7BL OPENB	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013275167	SPOTF108.9TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013278690	SPOTF114.2TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CJ3RS65	SPOTF116.4TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013279037	SPOTF116.8BL OPENB	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CJ3RW86	SPOTF126.4TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013282908	SPOTF126.9BL OPENB	EUR	1,5100	1,7200	1,5100	1031,2400	3	1,7200	656				
Certificate	NL0013371628	SPOTF132.3TL OPENB	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013374317	SPOTF136.9BL OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013013915	SPOTF161.9BS OPENB	EUR	1,8300	1,8300	1,7500	589,6700	3	1,7700	330				
Certificate	NL0013013741	SPOTF163.5TS OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012971972	SPOTF203.4TS OPENB	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0012979769	SPOTF221.6BS OPENB	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CJ3QFL2	SPOTF81.08TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0013273543	SPOTF86.36BL OPENB	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CJ3Q5D3	SPOTF96.29TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013167463	SPOTF96.56BL OPENB	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	16,9650	16,9650	16,9650			16,9650					
Certificate	DE000VN61ZH8	SPX SHROPEV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000VA1ZHU0	SPX SHROPEV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN61ZJ4	SPX SHROPEV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61ZG0	SPX SHROPEV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CP24A68	SQ 40TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP24A76	SQ 50TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP24K90	SQ 50TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP24D32	SQ 55TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP68EW2	SQ 60TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP24KA8	SQ 60TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CP24HK3	SQ 65TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP68OP7	SQ 65TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP683A3	SQ 70TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CP68OQ5	SQ 70TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP689X2	SQ 80TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP688N5	SQ 80TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06Y70	SQ 85TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP24K96	SQ 85TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP24K4	SQ 90TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CP06Y88	SQ 90TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP68V8	SQ 95TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP680R3	SQ 100TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CP68677	SQ 100TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CJ3QEF7	SQ 42.55TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000CJ3RG44	SQ 50.57TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CJ3RTN7	SQ 60.62TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CJ3SRQ2	SQ 70.64TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CU18546	SRENH71.01TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CE6C295	SRENH81.03TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CJ35FG8	SRENH90.95TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CJ3RRV4	SRGMI 3.7TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CV50335	SRGMI 2.72TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CV4Z001	SRGMI 3.19TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CU186W7	SRGMI 4.25TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CU18X08	SSE 10.03TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000CU18X26	SSE 8.028TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CJ3Q305	SSYS 13.31TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CJ3N6U8	SSYS 15.82TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CJ3RTV0	SSYS 18.42TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CJ3R3Q9	SSYS 20.91TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0009746890	STARB 13.3TL OPENB	EUR	112,0200	112,0200	112,0200			112,0200					
Certificate	NL0010906616	STARB 39.5TL OPENB	EUR	68,5400	68,5400	68,5400			68,5400					
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0013288509	STARB 77.5TS OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013371081	STARB 82.5TS OPENB	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000C60DD9	STARB40.26TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	FR0013123767	STD1 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.5TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CJ3PF9	STGOB21.72TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CV89K37	STGOB26.74TL OPENZ	EUR	0,8500	0,8500	0,8400	850,0000	1	0,8400	1000				
Certificate	DE000CD64F01	STMIC 10.7TL OPENZ	EUR	4,8800	4,8800	4,8800	488,0000	1	4,8800	100				
Certificate	DE000CJ3R2Y5	STMIC12.69TL OPENZ	EUR											
Certificate	DE000CJ3RKU1	STMIC7.164TL OPENZ	EUR											
Certificate	DE000CJ3PLM0	STMIC8.694TL OPENZ	EUR											
Certificate	XS1093252101	STN BASK0523	EUR											
Certificate	NL0013244346	STOXB 95TS OPENH	EUR											
Certificate	NL0013085590	STOXB 100.TRSOPENH	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0012914592	STOXB 115.TS OPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013391253	STOXB 92.3TRLOPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0013085277	STOXB100.1TS OPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0013085871	STOXB102.5TRSOPEH	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	NL0013246259	STOXB104.4TS OPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0012906820	STOXB104.5TRSOPEH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0012906903	STOXB104.5TS OPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013394844	STOXB107.2TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012905459	STOXB109.3TRSOPEH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012937148	STOXB111.3TRSOPEH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012936504	STOXB111.3TS OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012935092	STOXB113.6TRSOPEH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012901060	STOXB114.1TS OPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0012914212	STOXB114.9TRSOPEH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0012914204	STOXB117.4TRSOPEH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0012914584	STOXB117.4TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012914196	STOXB119.8TRSOPEH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012914576	STOXB119.8TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012934103	STOXB123.1TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012914188	STOXB124.7TRSOPEH	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012914568	STOXB124.7TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012914170	STOXB129.5TRSOPEH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012914162	STOXB134.4TRSOPEH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012914550	STOXB134.4TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012914154	STOXB139.2TRSOPEH	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012914147	STOXB144.1TRSOPEH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0012914543	STOXB144.1TS OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013220601	STOXB82.61TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0013385966	STOXB87.33TL OPENH	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0013237308	STOXB87.57TRLOPEH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013391550	STOXB92.29TL OPENH	EUR	0,0700	0,0700	0,0700			0,0700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013394851	STOXB94.79TL OPENH	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	NL0013397565	STOXB95.01TRLOPENH	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	NL0013384944	STOXB97.39TRSOPEH	EUR											
Certificate	NL0013385941	STOXB97.41TS OPENH	EUR											
Certificate	XS1237141483	STOXX STN0820K	EUR											
Certificate	DE000CU1CKK3	STOXX 521TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CV4ZB68	STOXX 481.TS OPENZ	EUR	1,0000	1,0000	1,0000	200,0000	1	1,0000	200				
Certificate	DE000CN6JFUS	STOXX214.2TL OPENZ	EUR	1,7600	1,7600	1,7600								
Certificate	DE000CN6HPPF9	STOXX248.3TL OPENZ	EUR	1,4200	1,4200	1,4200								
Certificate	DE000CN6F3T6	STOXX265.9TL OPENZ	EUR	1,2400	1,2400	1,2400								
Certificate	DE000CN6F792	STOXX286.7TL OPENZ	EUR	1,0400	1,0400	1,0400								
Certificate	DE000CD63N51	STOXX320.5TL OPENZ	EUR	0,7000	0,7000	0,7000								
Certificate	DE000CJ3RR15	STOXX341.4TL OPENZ	EUR	0,5000	0,5000	0,5000								
Certificate	DE000CJ3SP83	STOXX361.7TL OPENZ	EUR	0,3000	0,3000	0,3000								
Certificate	DE000CD647U0	STOXX394.8TS OPENZ	EUR	0,1300	0,1300	0,1300								
Certificate	DE000CU1BV75	STOXX414.3TS OPENZ	EUR	0,3200	0,3200	0,3200								
Certificate	DE000CU1B0B4	STOXX434.3TS OPENZ	EUR	0,5300	0,5300	0,5300								
Certificate	NL0009996479	SUEZE 3.98TL OPENB	EUR	0,8400	0,8400	0,8400								
Certificate	NL0012263396	SUEZE16.51TS OPENB	EUR	5,7000	5,7000	5,7000								
Certificate	NL0012275721	SUEZE17.48TS OPENB	EUR	6,7600	6,7600	6,7600								
Certificate	NL0013183858	SUGAR 11.1TL OPENH	EUR											
Certificate	NL0013183841	SUGAR 12.6TL OPENH	EUR											
Certificate	NL0013183833	SUGAR 14.6TS OPENH	EUR											
Certificate	DE000CJ3NXQ1	SUGAR0.087TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CV89YK9	SUGAR0.096TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0012614176	SUGAR0.104TL OPENH	EUR	3,0100	3,0100	3,0100								
Certificate	DE000CJ3NXR9	SUGAR0.107TL OPENZ	EUR	2,1650	2,1650	2,1650								
Certificate	DE000CJ3N0M8	SUGAR0.117TL OPENZ	EUR	1,2950	1,2950	1,2950								
Certificate	DE000CU1BSV5	SUGAR0.132TS OPENZ	EUR	0,5850	0,5850	0,5850								
Certificate	DE000CJ3NXT5	SUGAR0.142TS OPENZ	EUR	1,5150	1,5150	1,5150								
Certificate	NL0012614051	SUGAR0.146TS OPENH	EUR	2,9200	2,9200	2,9200								
Certificate	DE000CU1B5P3	SUGAR0.152TS OPENZ	EUR	2,4050	2,4050	2,4050								
Certificate	NL0012614044	SUGAR0.156TS OPENH	EUR	3,8800	3,8800	3,8800								
Certificate	DE000CJ3N0N6	SUGAR0.161TS OPENZ	EUR	3,2850	3,2850	3,2850								
Certificate	NL0012614036	SUGAR0.205TS OPENH	EUR	8,6700	8,6700	8,6700								
Certificate	NL0011931399	SUGAR0.247TS OPENH	EUR	12,7700	12,7700	12,7700								
Certificate	NL0011931381	SUGAR0.249TS OPENH	EUR	12,9500	12,9500	12,9500								
Certificate	NL0010382701	SVT 1250TL OPENB	EUR	9,6100	9,6100	9,6100								
Certificate	DE000CJ3QF53	SWATC200.6TL OPENZ	EUR	7,7700	7,7700	7,7700								
Certificate	DE000CD61PJ6	SWATC230.7TL OPENZ	EUR	5,1250	5,1250	5,1250								
Certificate	DE000CU1CAZ2	SWATC260.6TL OPENZ	EUR	2,4950	2,4950	2,4950								
Certificate	DE000VN61ZM8	SKXE LEVOPENV	EUR	0,8050	0,8050	0,8050								
Certificate	DE000VN61ZK2	SKXE LEVOPENV	EUR	8,2300	8,2300	8,2300								
Certificate	DE000VN61ZL0	SKXE LEVOPENV	EUR	3,6050	3,6050	3,6050								
Certificate	DE000VN61ZQ9	SKXE SHROPEV	EUR	0,0100	0,0100	0,0100								
Certificate	DE000VN61ZP1	SKXE SHROPEV	EUR	0,1350	0,1350	0,1350								
Certificate	DE000VN61ZN6	SKXE SHROPEV	EUR	1,1350	1,1350	1,1350								
Certificate	DE000VA54521	SKXE SHROPEV	EUR	0,9650	0,9650	0,9650								
Certificate	FR0013123684	SKX57 SHROPEV	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	32,2800	32,6400	32,2800				32,6400				
Certificate	DE000CJ3Q3Q0	SY1G 45.75TL OPENZ	EUR	1,8550	1,8550	1,8550								
Certificate	DE000CU1B4V4	SY1G 58.73TL OPENZ	EUR	1,2050	1,2050	1,2050								
Certificate	DE000CJ3RXM1	SY1G 67.76TL OPENZ	EUR	0,7550	0,7550	0,7550								
Certificate	DE000CU1BZY4	SY1G 76.73TL OPENZ	EUR	0,3150	0,3150	0,3150								
Certificate	DE000CJ3SH75	TATA 10.37TL OPENZ	EUR	0,9650	0,9650	0,9650								
Certificate	DE000CJ3SPW4	TATA 11.37TL OPENZ	EUR	0,7850	0,7850	0,7850								
Certificate	DE000CU1CEZ4	TATA 12.37TL OPENZ	EUR	0,6150	0,6150	0,6150								
Certificate	DE000CU1CKO0	TATA 13.86TL OPENZ	EUR	0,3450	0,3450	0,3450								
Certificate	DE000CJ3N500	TATA 7.859TL OPENZ	EUR	1,4150	1,4150	1,4150								
Certificate	DE000CJ3PE14	TATA 9.377TL OPENZ	EUR	1,1450	1,1450	1,1450								
Certificate	NL0006217150	TBOND 99.6TL OPENB	EUR	45,8300	45,8300	45,8300				45,8300				
Certificate	NL0010658696	TBOND134.2TL OPENB	EUR	15,9900	15,9900	15,9900				15,9900				
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CD629M5	TECDX 1790TL OPENZ	EUR	9,6300	9,6300	9,6300				9,6300				
Certificate	DE000CE6CMA9	TECDX 2190TL OPENZ	EUR	5,6400	5,6400	5,6400								
Certificate	DE000CE6D8D0	TECDX 2289TL OPENZ	EUR	4,6500	4,6500	4,6500				4,6500				
Certificate	DE000CJ3SL79	TECDX 2489TL OPENZ	EUR	2,6600	2,6600	2,6600				2,6600				
Certificate	DE000CJ3N005	TECDX 2842TS OPENZ	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	DE000CU1B8S1	TECDX 3042TS OPENZ	EUR	3,1100	3,1100	3,1100				3,1100				
Certificate	DE000CU1B8T9	TECDX 3442TS OPENZ	EUR	7,1000	7,1000	7,1000				7,1000				
Certificate	NL0013110703	TELEN 48B0C0919Z	EUR	47,0000	47,0000	47,0000				47,0000				
Certificate	NL0013295991	TELEN 38.1BL OPENB	EUR	0,8100	0,8100	0,8100				0,8100				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012796643	TELEN 47.580C0919Z	EUR	45,8000	45,8000	45,8000			45,8000					
Certificate	NL0012796650	TELEN 47.580C1219Z	EUR	45,5000	45,5000	45,5000			45,5000					
Certificate	DE000CV89K52	TELEN28.41TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000CV89I35	TELEN30.42TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013286610	TELEN32.07BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CV89K60	TELEN33.43TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013165855	TELEN34.08BL OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012995468	TELEN36.09BL OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CJ3SMJ8	TELEN36.91TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013366644	TELEN40.11BL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CU1CAH0	TELEN40.91TL OPENZ	EUR	0,4200	0,4650	0,4100	2490,0000	2	0,4650	6000				
Certificate	NL0013375157	TELEN42.11BL OPENB	EUR	0,3400	0,4100	0,3350	85,0000	1	0,4100	250				
Certificate	NL0013018500	TELEN47.14BS OPENB	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012997688	TELEN51.08BS OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013012081	TELEN55.02BS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012976922	TELFO 4.4TL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012497721	TELFO 5.4TL OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0011535992	TELFO 6.4TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013371677	TELFO 7.8TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0011522313	TELFO 9.8TS OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013296999	TELFO 11.8TS OPENB	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CU1CC36	TELFO5.048TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CU1CC44	TELFO6.048TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CJ3QPB2	TELFO7.048TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CN6HGM4	TESB 22.14TL OPENZ	EUR											
Certificate	DE000CN6HEB2	TESB 23.88TL OPENZ	EUR											
Certificate	DE000CN6EQJ6	TESB 25.68TL OPENZ	EUR											
Certificate	DE000CN6IUZ3	TESB 27.24TL OPENZ	EUR											
Certificate	DE000CU1BOM1	TESB 29.26TL OPENZ	EUR											
Certificate	DE000CJ3QWD4	TESB 32.34TS OPENZ	EUR											
Certificate	DE000CJ3Q289	TESCO1.275TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CU1CCR5	TESCO1.683TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3RNV1	TESCO1.932TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CU1BTW1	TESCO2.178TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CX593M9	TESLA 1.75TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CP07B84	TESLA 200TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000CP067E1	TESLA 200TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CU1B2F1	TESLA 205TL 0619Z	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CU1B6R7	TESLA 220TL 0619Z	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000CP688F1	TESLA 220TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CP689Q6	TESLA 220TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CJ3SLM4	TESLA 235TL 0619Z	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CP07B92	TESLA 240TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CP06UT4	TESLA 240TL OPENC	EUR	2,5900	2,6100	2,5900	129,5000	1	2,6000	50				
Certificate	DE000CP68EN1	TESLA 240TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CU1B975	TESLA 250TL 0619Z	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CP68HS3	TESLA 260TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CU1CE83	TESLA 265TL 0619Z	EUR											
Certificate	DE000CP68HT1	TESLA 270TL OPENC	EUR											
Certificate	DE000CP68KF4	TESLA 270TL OPENC	EUR											
Certificate	DE000CP68LN6	TESLA 280TL OPENC	EUR											
Certificate	DE000CP68LA3	TESLA 280TL OPENC	EUR											
Certificate	DE000CP68P27	TESLA 280TS OPENC	EUR											
Certificate	DE000CP68N37	TESLA 280TS OPENC	EUR											
Certificate	DE000CP68P35	TESLA 290TS OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CP68ER2	TESLA 290TS OPENC	EUR											
Certificate	DE000CP68N45	TESLA 290TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP68KG2	TESLA 290TS OPENC	EUR											
Certificate	DE000CP689T0	TESLA 300TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP688H7	TESLA 300TS OPENC	EUR	2,2400	2,2700	2,1000	194,8800	1	2,1000	87				
Certificate	DE000CP68BZ1	TESLA 310TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CP68B72	TESLA 310TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP688J3	TESLA 320TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CP689U8	TESLA 320TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CP24P24	TESLA 330TS OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CP24K66	TESLA 330TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CP24HG1	TESLA 340TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CP24K74	TESLA 340TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CP24A01	TESLA 360TS OPENC	EUR	7,2100	7,2100	7,2100			7,2100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23VH2	TESLA 360TS OPENC	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	NL0012988760	TESLA 384TS OPENB	EUR	13,3350	13,3350	13,3350			13,3350					
Certificate	DE000CP23698	TESLA 400TS OPENC	EUR	12,6000	12,6000	12,6000			12,6000					
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CP23PC5	TESLA 420TS OPENC	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	DE000CQ58JB3	TESLA 420TS OPENC	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	DE000CP23RB3	TESLA 420TS OPENC	EUR											
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0011643895	TESLA 140.8L OPENB	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	DE000VA6D641	TESLA 217.TL OPENV	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000VF2MDR6	TESLA 323.TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	NL0010381844	TESLA 82.5TL OPENB	EUR	17,8400	17,8400	17,8400			17,8400					
Certificate	NL0010445813	TESLA117.4TL OPENB	EUR	15,0200	15,0200	15,0200			15,0200					
Certificate	NL0011642517	TESLA151.5BL OPENB	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0010524385	TESLA152.7TL OPENB	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	DE000CJ3N062	TESLA167.2TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0011651310	TESLA173.5TL OPENB	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	NL0011652805	TESLA184.6TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CV8B7H7	TESLA192.5TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	NL0012034946	TESLA195.4TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000VA7TEC5	TESLA197.8TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	DE000VA7TED3	TESLA200.3TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	DE000VA7TCP1	TESLA202.8TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	DE000VA7TCQ9	TESLA205.3TL OPENV	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	NL0012100507	TESLA206.2TL OPENB	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000VA7TCS5	TESLA207.8TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	DE000VA64ZT4	TESLA210.1TL OPENV	EUR	5,4300	5,4300	5,4050	543,0000	1	5,4050	100				
Certificate	DE000VA64ZU2	TESLA212.6TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	DE000CV8B7J3	TESLA212.9TL OPENZ	EUR	2,9500	2,9500	2,8750	1162,3000	1	2,8750	394				
Certificate	DE000VA7TA43	TESLA213.3TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	DE000VA64ZV0	TESLA215.1TL OPENV	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000VA6EFS2	TESLA222.4TL OPENV	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	DE000CJ3N5P0	TESLA223.1TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VA4YXR0	TESLA225.8TL OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	DE000VA6D625	TESLA226.7TL OPENV	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	DE000VA6EFV6	TESLA229.9TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000VA4YUF1	TESLA230.8TL OPENV	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000CV89XC8	TESLA233.1TL OPENZ	EUR	1,9600	1,9850	1,9600	2450,0000	1	1,9850	1250				
Certificate	DE000VA4YX18	TESLA235.1TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000VA4YUG9	TESLA235.8TL OPENV	EUR	2,5200	2,8150	2,5000	1599,0000	2	2,7650	600				
Certificate	DE000VF2C1Z0	TESLA235.9TL OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000VA4YXQ2	TESLA240.1TL OPENV	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000VA6EFZ7	TESLA242.4TL OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000CV8BCA7	TESLA243.5TL OPENZ	EUR	1,5200	1,5350	1,5200	456,0000	1	1,5350	300				
Certificate	DE000VA3Z658	TESLA245.3TL OPENV	EUR	1,9400	2,1950	1,9400	388,0000	1	2,1950	200				
Certificate	DE000CV89XB0	TESLA253.6TL OPENZ	EUR	0,9700	1,0750	0,9700	2340,0000	2	1,0750	2400				
Certificate	DE000VF30CE5	TESLA255.9TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VF30B84	TESLA256.5TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000VF30CN6	TESLA258.4TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VF30CP1	TESLA260.9TL OPENV	EUR											
Certificate	DE000CJ1CCB9	TESLA263.2TL OPENZ	EUR											
Certificate	DE000VF30CQ9	TESLA263.4TL OPENV	EUR											
Certificate	DE000CJ1CPE5	TESLA263.5TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VF4HW43	TESLA263.8TL OPENV	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000VF30DJ2	TESLA265.9TL OPENV	EUR											
Certificate	DE000VF30C83	TESLA266.5TL OPENV	EUR											
Certificate	DE000VF4HXX8	TESLA266.7TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000VF30DK0	TESLA268.4TL OPENV	EUR											
Certificate	DE000VF4HX59	TESLA268.8TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000VF30D33	TESLA270.9TL OPENV	EUR											
Certificate	DE000VF30JL5	TESLA273.4TL OPENV	EUR											
Certificate	DE000VF30JM3	TESLA275.9TL OPENV	EUR											
Certificate	DE000VF30EX1	TESLA276.6TL OPENV	EUR											
Certificate	DE000VF4HW27	TESLA276.6TS OPENV	EUR											
Certificate	DE000CJ1CHD4	TESLA278.2TL OPENZ	EUR											
Certificate	DE000VF30ND4	TESLA278.4TL OPENV	EUR											
Certificate	DE000VF4HVJ1	TESLA279.1TS OPENV	EUR											
Certificate	DE000VF30NG7	TESLA280.9TL OPENV	EUR											
Certificate	DE000VF4HVK9	TESLA281.6TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000VF4HUX4	TESLA282.6TS OPENV	EUR	1,9150	1,9150	1,9150			1,9150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000VF4HVL7	TESLA284.1TS OPENV	EUR	1,1600	1,1600	0,8800	1020,0000	2	0,9350	1000				
Certificate	DE000CU1CMK9	TESLA285.3TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VF4HVM5	TESLA286.6TS OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000VF4HVN3	TESLA289.1TS OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VF4HVR4	TESLA291.6TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000VF4HUY2	TESLA292.6TS OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000VF3RB55	TESLA292.8TS OPENV	EUR											
Certificate	NL0013375009	TESLA293.1TS OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000VF4HVS2	TESLA294.1TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VF3AST5	TESLA296.9TS OPENV	EUR	2,2100	2,2100	1,8300	2272,0000	2	1,9050	1200				
Certificate	DE000VF3ASU3	TESLA299.4TS OPENV	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000VF3ASW9	TESLA301.9TS OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000VF3ASG2	TESLA302.8TS OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	DE000VF3ASX7	TESLA304.4TS OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000VF3A4L5	TESLA306.9TS OPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000VF3A4M3	TESLA309.4TS OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000CU1B505	TESLA310.4TS OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VF3A4N1	TESLA311.9TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000VF3A326	TESLA312.8TS OPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0013363732	TESLA313.1TS OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VF3A4P6	TESLA314.4TS OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000VF3A219	TESLA316.9TS OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000VF3A235	TESLA319.4TS OPENV	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000VF2XHU8	TESLA322.1TS OPENV	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	DE000VF16MJ2	TESLA324.8TS OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000VF16MK0	TESLA327.3TS OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000VF16MM6	TESLA329.8TS OPENV	EUR	5,0000	5,0000	4,6400	2434,0000	4	4,8350	510				
Certificate	DE000VF16MQ7	TESLA332.3TS OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0013286131	TESLA333.2TS OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000VF16K81	TESLA333.2TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VF16MT1	TESLA334.8TS OPENV	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000CJ3RYU2	TESLA335.9TS OPENZ	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VF16MW5	TESLA337.3TS OPENV	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	DE000VF16MY1	TESLA339.8TS OPENV	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	DE000VF16M06	TESLA342.3TS OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000VF16K99	TESLA343.2TS OPENV	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	NL0013285380	TESLA343.8TS OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VF16M30	TESLA344.8TS OPENV	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	DE000VF16M55	TESLA347.3TS OPENV	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	DE000VF16M71	TESLA349.8TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	NL0013286149	TESLA352.6TS OPENB	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000VN9ZLR6	TESLA353.1TS OPENV	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	DE000VN9ZLB0	TESLA353.5TS OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000VN9ZLS4	TESLA355.6TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	DE000VN9ZLT2	TESLA358.1TS OPENV	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	DE000VN9ZJ21	TESLA360.6TS OPENV	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	DE000CJ3Q818	TESLA361.3TS OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000VN9ZJ39	TESLA363.1TS OPENV	EUR	7,7150	7,7150	7,7150			7,7150					
Certificate	DE000VN9W0X0	TESLA363.5TS OPENV	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	NL0013169808	TESLA363.9TS OPENB	EUR	10,3100	10,3850	10,3100	51550,0000	1	10,3850	5000				
Certificate	DE000VN9ZJ54	TESLA365.6TS OPENV	EUR	7,9350	7,9350	7,9350			7,9350					
Certificate	DE000VN9ZJ70	TESLA368.1TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	NL0013286156	TESLA379.5TS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CE6DL90	TESLA391.7TS OPENZ	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0012272744	TESLA391.885 OPENB	EUR	10,8000	10,8000	10,6650	540,0000	1	10,6650	50				
Certificate	DE000VA3PW78	TESLA393.7TS OPENV	EUR	10,2400	10,2400	9,9050	1024,0000	1	9,9050	100				
Certificate	DE000VA3PW86	TESLA398.7TS OPENV	EUR	10,6000	10,6000	10,3450	106,0000	1	10,3450	10				
Certificate	DE000VA3PXR0	TESLA403.7TS OPENV	EUR	12,4950	12,4950	12,4950			12,4950					
Certificate	NL0012281497	TESLA404.1TS OPENB	EUR	15,3250	15,3250	15,3250			15,3250					
Certificate	NL0012495162	TESLA411.585 OPENB	EUR	12,3400	12,4150	12,3400	1542,5000	1	12,4150	125				
Certificate	DE000VA3PXB4	TESLA413.7TS OPENV	EUR	11,6450	11,6450	11,6450			11,6450					
Certificate	DE000VA3PXC2	TESLA418.7TS OPENV	EUR	12,0850	12,0850	12,0850			12,0850					
Certificate	DE000CE6DLA9	TESLA421.4TS OPENZ	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	DE000VA3PXD0	TESLA423.7TS OPENV	EUR	12,5150	12,5150	12,5150			12,5150					
Certificate	NL0012272678	TESLA423.9TS OPENB	EUR	17,2750	17,2750	17,2750			17,2750					
Certificate	NL0012988232	TESLA426.5TS OPENB	EUR	17,5350	17,5350	17,5350			17,5350					
Certificate	DE000VA3PXE8	TESLA428.7TS OPENV	EUR	12,9550	12,9550	12,9550			12,9550					
Certificate	DE000VA5EME0	TESLA437.7TS OPENV	EUR	15,7750	15,7750	15,7750			15,7750					
Certificate	NL0012272751	TESLA440.785 OPENB	EUR	15,0000	15,0150	15,0000	2490,0000	1	15,0150	166				
Certificate	NL0012988240	TESLA446.4TS OPENB	EUR	19,6900	19,7050	19,4950	1969,0000	1	19,4950	100				
Certificate	DE000CE6ETU8	TESLA460.9TS OPENZ	EUR	16,4400	16,4400	16,4400			16,4400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FKI7	TEVA 10.42TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000CE6FQC9	TEVA 13.64TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013395452	THYSS 16TS OPENH	EUR	4,4200	4,4200	4,3900			4,3900					
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012912125	THYSS 23.6TS OPENH	EUR	12,6000	12,6000	12,5600			12,5600					
Certificate	NL0012330575	THYSS 27.5TS OPENH	EUR	16,7800	16,7800	16,7500			16,7500					
Certificate	DE000CJ3QAL3	THYSS10.93TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013387715	THYSS11.18TL OPENH	EUR	2,3400	2,4600	2,3400			2,4600					
Certificate	NL0013387707	THYSS11.68TL OPENH	EUR	1,8700	2,0000	1,8700			2,0000					
Certificate	NL0013392129	THYSS12.67TL OPENH	EUR	0,9400	1,0600	0,9400			1,0600					
Certificate	NL0013381304	THYSS13.65TS OPENH	EUR	1,9000	1,9000	1,8600			1,8600					
Certificate	NL0013238140	THYSS14.32TS OPENH	EUR	2,6200	2,6200	2,5800			2,5800					
Certificate	NL0013218829	THYSS16.48TS OPENH	EUR	4,9400	4,9400	4,9100			4,9100					
Certificate	NL0013132970	THYSS18.42TS OPENH	EUR	7,0200	7,0200	6,9900			6,9900					
Certificate	NL0012907216	THYSS21.13TS OPENH	EUR	9,9400	9,9400	9,9100			9,9100					
Certificate	NL0012905889	THYSS21.61TS OPENH	EUR	10,4600	10,4600	10,4200			10,4200					
Certificate	NL0012933881	THYSS23.05TS OPENH	EUR	12,0000	12,0000	11,9600			11,9600					
Certificate	NL0012847248	THYSS23.99TS OPENH	EUR	13,0100	13,0100	12,9800			12,9800					
Certificate	NL0012565642	THYSS24.28TS OPENH	EUR	13,3200	13,3200	13,2900			13,2900					
Certificate	NL0012561997	THYSS25.19TS OPENH	EUR	14,3000	14,3000	14,2700			14,2700					
Certificate	NL0012606768	THYSS26.27TS OPENH	EUR	15,4600	15,4600	15,4300			15,4300					
Certificate	NL0012849467	THYSS26.44TS OPENH	EUR	15,6400	15,6400	15,6100			15,6100					
Certificate	NL0012365878	THYSS26.54TS OPENH	EUR	15,7500	15,7500	15,7200			15,7200					
Certificate	NL0012050520	THYSS27.94TS OPENH	EUR	17,2500	17,2500	17,2200			17,2200					
Certificate	NL0011054325	THYSS29.11TS OPENH	EUR	18,5100	18,5100	18,4800			18,4800					
Certificate	NL0012365860	THYSS32.29TS OPENH	EUR	21,9300	21,9300	21,8900			21,8900					
Certificate	DE000CJ3SJO8	THYSS8.926TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013111180	TKHGR 45BOC0919Z	EUR	44,7600	44,7600	44,7600			44,7600					
Certificate	NL0013111347	TKHGR 47BOC1219Z	EUR	46,2700	46,2700	46,2700			46,2700					
Certificate	DE000CR9RGW2	TKHGR 28.5TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CJ3SJI6	TKHGR 40.6TL OPENZ	EUR	0,6400	0,6400	0,6100	2520,0000	4	0,6100	4000				
Certificate	DE000CN6JP75	TKHGR22.91TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CN6HMH2	TKHGR24.59TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CN6JRG9	TKHGR30.05TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CD625M3	TKHGR31.62TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0012121925	TKHGR32.218L OPENB	EUR	14,9050	14,9050	14,9050			14,9050					
Certificate	DE000CD62DJ0	TKHGR33.15TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CD63U52	TKHGR34.65TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CD642Y3	TKHGR36.63TL OPENZ	EUR	1,0000	1,0100	0,9900	779,2000	2	1,0100	780				
Certificate	NL0012121958	TKHGR38.548L OPENB	EUR	8,5750	8,5750	8,5750			8,5750					
Certificate	DE000CE6BL01	TKHGR38.62TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CU1CH31	TKHGR42.59TL OPENZ	EUR	0,4200	0,4200	0,4200	2730,0000	8	0,4200	6500				
Certificate	DE000CU1CNG5	TKHGR45.09TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CJ3N5G9	TKHGR48.52TS OPENZ	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CU18XJ0	TKHGR53.02TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013285604	TKWY 48TL OPENB	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	DE000CU1CJP4	TKWY 63TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013365018	TKWY 75TS OPENB	EUR											
Certificate	NL0013373905	TKWY 78TS OPENB	EUR	1,9300	2,3300	1,9300	4073,7500	9	2,1450	1890				
Certificate	NL0012020390	TKWY 21.4TL OPENB	EUR	54,0350	54,0350	54,0350			54,0350					
Certificate	NL0012035307	TKWY 23.5TL OPENB	EUR	52,0450	52,0450	52,0450			52,0450					
Certificate	NL0012104764	TKWY 26.7TL OPENB	EUR	49,1050	49,1050	49,1050			49,1050					
Certificate	NL0012105555	TKWY 28.7TL OPENB	EUR	47,1850	47,1850	47,1850			47,1850					
Certificate	DE000CJ3QWC6	TKWY 29.7TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	NL0012264360	TKWY 29.8TL OPENB	EUR	45,7100	46,1650	45,7100	4571,0000	1	46,1650	100				
Certificate	NL0012269856	TKWY 36.1TL OPENB	EUR	40,3450	40,3450	40,3450			40,3450					
Certificate	NL0012500235	TKWY 38.1TL OPENB	EUR	38,4450	38,4450	38,4450			38,4450					
Certificate	NL0012502488	TKWY 40.3TL OPENB	EUR	36,4650	36,4650	36,4650			36,4650					
Certificate	NL0012780357	TKWY 42.3TL OPENB	EUR	34,7100	34,7100	34,5650	2776,8000	1	34,5650	80				
Certificate	DE000CV888U8	TKWY 43.6TL OPENZ	EUR	6,7950	6,7950	6,7950			6,7950					
Certificate	NL0013274103	TKWY 46.3TL OPENB	EUR	30,8150	30,8150	30,8150			30,8150					
Certificate	NL0013275514	TKWY 50.3TL OPENB	EUR	27,0850	27,0850	27,0850			27,0850					
Certificate	NL0013287410	TKWY 52.4TL OPENB	EUR	5,0200	5,0450	5,0200	240,9600	1	5,0450	48				
Certificate	NL0013290083	TKWY 54.3TL OPENB	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	NL0013292956	TKWY 56.3TL OPENB	EUR	4,4900	4,4900	4,2700	15104,0000	6	4,3050	3500				
Certificate	NL0013294887	TKWY 58.4TL OPENB	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	NL0013295389	TKWY 60.4TL OPENB	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0013362866	TKWY 62.4TL OPENB	EUR	3,2500	3,2500	3,1100	11179,0000	5	3,1750	3500				
Certificate	NL0013371057	TKWY 64.4TL OPENB	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013372204	TKWY 66.4TL OPENB	EUR	2,4400	2,4400	2,4000	3551,1500	3	2,4250	1465				
Certificate	NL0013373814	TKWY 68.4TL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013375298	TKWY 70.4TL OPENB	EUR	1,6200	1,7100	1,5000	2680,0000	5	1,6800	1650				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013373822	TKWY 70.4TL OPENB	EUR											
Certificate	DE000CE6DEW8	TKWY 38.14TL OPENZ	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	DE000CJ3RBJ3	TKWY 50.67TL OPENZ	EUR	5,4900	5,4900	5,4900				5,4900				
Certificate	DE000CJ3SK62	TKWY 57.71TL OPENZ	EUR	4,2050	4,2050	4,2050				4,2050				
Certificate	DE000CU1CEG4	TLTA0 0.52TL OPENZ	EUR	0,0150	0,0150	0,0150				0,0150				
Certificate	DE000CJ3RZ17	TLTA0.303TL OPENZ	EUR	0,2250	0,2250	0,2250				0,2250				
Certificate	DE000CJ3NYA3	TLTA0.358TL OPENZ	EUR	0,1750	0,1750	0,1750				0,1750				
Certificate	DE000CV8A559	TLTA0.412TL OPENZ	EUR	0,1250	0,1250	0,1250				0,1250				
Certificate	DE000CJ3R9D4	TLTA0.463TL OPENZ	EUR	0,0710	0,0710	0,0710				0,0710				
Certificate	DE000CV8AX00	TLRY 21.18TL OPENZ	EUR	6,7200	6,7200	6,7200				6,7200				
Certificate	DE000CV8B110	TLRY 31.74TL OPENZ	EUR	5,0400	5,0400	5,0400				5,0400				
Certificate	DE000CV8B1Y5	TLRY 37.55TL OPENZ	EUR	4,1300	4,1300	4,1150	185,8500	1	4,1150		45			
Certificate	DE000CV8B4S1	TLRY 43.28TL OPENZ	EUR	3,2050	3,2050	3,2050				3,2050				
Certificate	DE000CV8B4T9	TLRY 48.99TL OPENZ	EUR	2,2850	2,2850	2,2850				2,2850				
Certificate	DE000CV8B7W6	TLRY 60.35TL OPENZ	EUR											
Certificate	DE000CJ3RHH4	TLRY 68.11TL OPENZ	EUR											
Certificate	DE000CV8BEK2	TLRY 90.26TL OPENZ	EUR											
Certificate	NL0012579510	TLSNS 34.1TL OPENH	EUR	1,0900	1,1600	1,0900				1,1600				
Certificate	NL0012313290	TLSNS14.55TL OPENH	EUR	2,8000	2,8700	2,8000				2,8700				
Certificate	NL0012244297	TLSNS24.85TL OPENH	EUR	1,9000	1,9700	1,9000				1,9700				
Certificate	NL0011715248	TLSNS25.97TL OPENH	EUR	1,8000	1,8700	1,8000				1,8700				
Certificate	NL0011990460	TLSNS26.91TL OPENH	EUR	1,7200	1,7900	1,7200				1,7900				
Certificate	NL0011409248	TLSNS31.04TL OPENH	EUR	1,3600	1,4300	1,3600				1,4300				
Certificate	NL0012583678	TLSNS36.12TL OPENH	EUR	0,9200	0,9900	0,9200				0,9900				
Certificate	NL0013085434	TLSNS38.13TL OPENH	EUR	0,7400	0,8100	0,7400				0,8100				
Certificate	NL0012895189	TLSNS40.84TL OPENH	EUR											
Certificate	NL0011409131	TLSNS45.81TS OPENH	EUR											
Certificate	NL0012605448	TLSNS50.33TS OPENH	EUR	1,3100	1,3300	1,3100				1,3300				
Certificate	NL0012605430	TLSNS52.28TS OPENH	EUR	1,5200	1,5300	1,5200				1,5300				
Certificate	NL0012906713	TLSNS59.13TS OPENH	EUR	2,2500	2,2600	2,2500				2,2600				
Certificate	NL0012796783	TN10 LEVOPENZ	EUR	65,8800	65,8800	65,8800				65,8800				
Certificate	NL0012796791	TN10 SHROPENZ	EUR	28,0500	28,0500	28,0500				28,0500				
Certificate	NL0012313456	TN10 125TS OPENH	EUR	3,2700	3,2700	3,2700				3,2700				
Certificate	NL0013381379	TN10 120.TL OPENH	EUR	5,4600	5,4600	5,4600				5,4600				
Certificate	NL0013387855	TN10 121.TL OPENH	EUR	4,6600	4,6600	4,6600				4,6600				
Certificate	NL0013389521	TN10 122.TL OPENH	EUR	3,8000	3,8000	3,8000				3,8000				
Certificate	NL0012538169	TN10 139.TS OPENH	EUR	15,9200	15,9200	15,9200				15,9200				
Certificate	NL0012437768	TN10 140.TS OPENH	EUR	16,8400	16,8400	16,8400				16,8400				
Certificate	NL0012372775	TN10 158.TS OPENH	EUR	33,1000	33,1000	33,1000				33,1000				
Certificate	NL0012899504	TN10 71.3TL OPENH	EUR	47,8900	47,8900	47,8900				47,8900				
Certificate	NL0012372940	TN10 81.1TL OPENH	EUR	39,3500	39,3500	39,3500				39,3500				
Certificate	NL0012615694	TN10 86.7TL OPENH	EUR	34,4800	34,4800	34,4800				34,4800				
Certificate	NL0012372916	TN10 101.8TL OPENH	EUR	21,3500	21,3500	21,3500				21,3500				
Certificate	DE000CU1CAN8	TN10 102.8TL OPENZ	EUR	18,7000	18,7000	18,7000				18,7000				
Certificate	NL0012579601	TN10 105.3TL OPENH	EUR	18,2800	18,2800	18,2800				18,2800				
Certificate	NL0012565766	TN10 107.4TL OPENH	EUR	16,4500	16,4500	16,4500				16,4500				
Certificate	DE000CU1CAP3	TN10 108.8TL OPENZ	EUR	13,3700	13,3700	13,3700				13,3700				
Certificate	NL0012529390	TN10 108.9TL OPENH	EUR	15,1700	15,1700	15,1700				15,1700				
Certificate	NL0012536817	TN10 110.1TL OPENH	EUR	14,1200	14,1200	14,1200				14,1200				
Certificate	NL0012313480	TN10 111.1TL OPENH	EUR	13,2600	13,2600	13,2600				13,2600				
Certificate	NL0012372908	TN10 112.1TL OPENH	EUR	12,3400	12,3400	12,3400				12,3400				
Certificate	NL0012372890	TN10 113.2TL OPENH	EUR	11,4400	11,4400	11,4400				11,4400				
Certificate	NL0012372882	TN10 114.2TL OPENH	EUR	10,5400	10,5400	10,5400				10,5400				
Certificate	DE000CR4J7F5	TN10 114.9TL OPENZ	EUR	8,0200	8,0200	8,0200				8,0200				
Certificate	NL0012372874	TN10 115.2TL OPENH	EUR	9,6400	9,6400	9,6400				9,6400				
Certificate	NL0012372866	TN10 116.3TL OPENH	EUR	8,7300	8,7300	8,7300				8,7300				
Certificate	NL0012372858	TN10 117.3TL OPENH	EUR	7,8400	7,8400	7,8400				7,8400				
Certificate	DE000CJ3N2D3	TN10 117.9TL OPENZ	EUR	5,3200	5,3200	5,3200				5,3200				
Certificate	NL0012310452	TN10 118.3TL OPENH	EUR											
Certificate	NL0012372841	TN10 118.4TL OPENH	EUR	6,9300	6,9300	6,9300				6,9300				
Certificate	DE000CJ3RB54	TN10 120.9TL OPENZ	EUR	2,6600	2,6600	2,6600				2,6600				
Certificate	NL0012310437	TN10 125.3TS OPENH	EUR	3,5700	3,5700	3,5700				3,5700				
Certificate	NL0011996822	TN10 125.9TS OPENH	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	NL0012310429	TN10 126.3TS OPENH	EUR	4,4400	4,4400	4,4400				4,4400				
Certificate	DE000CU1B983	TN10 126.3TS OPENZ	EUR	2,1900	2,1900	2,1900				2,1900				
Certificate	NL0012313449	TN10 126.9TS OPENH	EUR	5,0000	5,0000	5,0000				5,0000				
Certificate	NL0012310411	TN10 127.3TS OPENH	EUR	5,3200	5,3200	5,3200				5,3200				
Certificate	NL0012313431	TN10 127.9TS OPENH	EUR	5,8700	5,8700	5,8700				5,8700				
Certificate	NL0012313423	TN10 128.8TS OPENH	EUR	6,7300	6,7300	6,7300				6,7300				
Certificate	DE000CR9Q773	TN10 129.3TS OPENZ	EUR	4,8400	4,8400	4,8400				4,8400				
Certificate	NL0012313415	TN10 129.8TS OPENH	EUR	7,5900	7,5900	7,5900				7,5900				
Certificate	NL0012313407	TN10 130.7TS OPENH	EUR	8,4600	8,4600	8,4600				8,4600				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012313399	TN10 131.7TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000CU1B538	TN10 132.3TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012313381	TN10 132.6TS OPENH	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0012313373	TN10 133.6TS OPENH	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0012313365	TN10 134.5TS OPENH	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	DE000CJ3Q3Y4	TN10 135.2TS OPENZ	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0012313357	TN10 135.5TS OPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0012372825	TN10 136.7TS OPENH	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	NL0012372817	TN10 137.7TS OPENH	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	DE000CU1B7N4	TN10 141.2TS OPENZ	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	NL0013395460	TN10 141.3TS OPENH	EUR	18,0000	18,0000	18,0000			18,0000					
Certificate	NL0013387848	TN10 141.9TS OPENH	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	NL0013389513	TN10 142.9TS OPENH	EUR	19,4400	19,4400	19,4400			19,4400					
Certificate	NL0012372809	TN10 143.5TS OPENH	EUR	19,9700	19,9700	19,9700			19,9700					
Certificate	DE000CJ3RJ22	TN10 146.3TS OPENZ	EUR	19,9700	19,9700	19,9700			19,9700					
Certificate	NL0012372791	TN10 148.3TS OPENH	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	NL0012372783	TN10 153.1TS OPENH	EUR	28,7200	28,7200	28,7200			28,7200					
Certificate	NL0012372767	TN10 162.8TS OPENH	EUR	37,4700	37,4700	37,4700			37,4700					
Certificate	NL0012372759	TN10 172.5TS OPENH	EUR	46,2300	46,2300	46,2300			46,2300					
Certificate	NL0012432777	TN10 182.3TS OPENH	EUR	55,1000	55,1000	55,1000			55,1000					
Certificate	NL0012372932	TN10 91.45TL OPENH	EUR	30,3500	30,3500	30,3500			30,3500					
Certificate	NL0012372924	TN10 96.62TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500					
Certificate	DE000CJ3N591	TNCT 177.7TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CV8B8DK4	TNCT 197.4TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CV8ALP8	TNCT 220.5TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CV89PB6	TNCT 243.5TL OPENZ	EUR	1,8900	1,9850	1,8900	10395,0000	2	1,9850	5500				
Certificate	DE000CV8ALQ6	TNCT 255.1TL OPENZ	EUR											
Certificate	DE000CJ3PUC2	TNCT 263.4TL OPENZ	EUR	1,7100	1,7850	1,7100	3420,0000	1	1,7850	2000				
Certificate	DE000CJ3PGM0	TNCT 275.1TL OPENZ	EUR											
Certificate	DE000CJ3QB08	TNCT 283.4TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CJ3QM05	TNCT 299.6TL OPENZ	EUR											
Certificate	DE000CJ3RGK0	TNCT 308.3TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CJ3RXP4	TNCT 332.8TL OPENZ	EUR	1,0100	1,0750	1,0100	1252,0000	2	1,0750	1200				
Certificate	DE000CU1CLK1	TNCT 362.8TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CE6B0S4	TOMTO LEVOPENZ	EUR	0,1890	0,1890	0,1890			0,1890					
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	0,0520	0,0520	0,0520			0,0520					
Certificate	LU1876932416	TOMTO 4TCIOPENS	EUR	4,0500	4,1000	4,0500			4,1000					
Certificate	NL0013012891	TOMTO 6TL OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	LU1910404653	TOMTO 8TPIOPENS	EUR											
Certificate	NL0013111198	TOMTO 9BOC1219Z	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	LU1876938611	TOMTO 9TPIOPENS	EUR	1,2100	1,2100	1,1800			1,1800					
Certificate	DE000CJ3SDN9	TOMTO 9TS 0619Z	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013111362	TOMTO 10BOC1219Z	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	LU1876938884	TOMTO 10TPIOPENS	EUR	2,2000	2,2000	2,1600			2,1600					
Certificate	DE000CU1B2Z1	TOMTO 10TS 0619Z	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0012313332	TOMTO 3.1TL OPENH	EUR	5,2100	5,3700	5,2100			5,3700					
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0010441796	TOMTO 4.3TL OPENB	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	LU1876932507	TOMTO 4.5TCIOPENS	EUR	3,5500	3,6000	3,5500			3,6000					
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0010656575	TOMTO 5.2TL OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR											
Certificate	NL0010875381	TOMTO 5.3TL OPENB	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0013018732	TOMTO 6.3TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	LU1876932689	TOMTO 6.5TCIOPENS	EUR	1,5400	1,5800	1,5400			1,5800					
Certificate	NL0013019169	TOMTO 6.6TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0013019177	TOMTO 6.9TL OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0013370786	TOMTO 7.2TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013373046	TOMTO 7.5TL OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013282825	TOMTO 8.2TS OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013381320	TOMTO 8.3TS OPENH	EUR	1,8900	1,9200	1,8900			1,9200					
Certificate	LU1876938538	TOMTO 8.5TPIOPENS	EUR	0,7200	0,7200	0,6900			0,6900					
Certificate	NL0012796510	TOMTO 8.7BOC0919Z	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0013110711	TOMTO 8.8BOC0919Z	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0013152846	TOMTO 8.8TS OPENB	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012509780	TOMTO 9.3TS OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	LU1876938702	TOMTO 9.5TPIOPENS	EUR	1,7100	1,7100	1,6700			1,6700					
Certificate	NL0013169402	TOMTO 9.6BOC0619B	EUR	9,4800	9,4800	9,4800			9,4800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013111354	TOMTO 9.6BOC0919Z	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0012796528	TOMTO 9.7BOC1219Z	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0012789986	TOMTO 9.8TS OPENB	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0013148844	TOMTO 10.2BOC1219B	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	LU1876938967	TOMTO 10.5TPIOPENS	EUR	2,6900	2,6900	2,6600			2,6600					
Certificate	LU1876939007	TOMTO 11.5TPIOPENS	EUR	3,6800	3,6800	3,6400			3,6400					
Certificate	NL0012369896	TOMTO 14.4TS OPENH	EUR	9,0500	9,0800	9,0500			9,0800					
Certificate	NL0012313340	TOMTO 2.49TL OPENH	EUR	5,7400	5,9000	5,7400								
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.72TL OPENH	EUR	4,6700	4,8300	4,6700			4,8300					
Certificate	NL0011039920	TOMTO 4.56TL OPENH	EUR	3,9400	4,1000	3,9400			4,1000					
Certificate	DE000CJ3NM81	TOMTO 4.93TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	LU1817373522	TOMTO 5.08TCIOPENS	EUR	2,9400	2,9900	2,9400			2,9900					
Certificate	NL0011039912	TOMTO 5.21TL OPENH	EUR	3,3800	3,5400	3,3800			3,5400					
Certificate	NL0011040597	TOMTO 5.42TL OPENH	EUR	3,1900	3,3500	3,1900			3,3500					
Certificate	DE000CV89UR2	TOMTO 5.45TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	NL0011039904	TOMTO 5.63TL OPENH	EUR	3,0100	3,1700	3,0100			3,1700					
Certificate	LU1817373795	TOMTO 5.71TCIOPENS	EUR	2,3100	2,3500	2,3100			2,3500					
Certificate	NL0012901680	TOMTO 5.83TL OPENH	EUR	2,8300	2,9900	2,8300			2,9900					
Certificate	DE000CJ3PDH7	TOMTO 5.91TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CJ3SDK5	TOMTO 6.01TL 0619Z	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0013125776	TOMTO 6.13TL OPENH	EUR	2,5800	2,7400	2,5800			2,7400					
Certificate	NL0013126550	TOMTO 6.33TL OPENH	EUR	2,4000	2,5600	2,4000			2,5600					
Certificate	DE000CJ3PR68	TOMTO 6.44TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CJ3SDL3	TOMTO 6.46TL 0619Z	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013126808	TOMTO 6.63TL OPENH	EUR	2,1400	2,3000	2,1400			2,3000					
Certificate	NL0013018815	TOMTO 6.78BL OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013387749	TOMTO 6.83TL OPENH	EUR	1,9700	2,1300	1,9700			2,1300					
Certificate	LU1859904945	TOMTO 6.88TCIOPENS	EUR	1,1500	1,1900	1,1500			1,1900					
Certificate	DE000CU1BT85	TOMTO 6.91TL 0619Z	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013126790	TOMTO 6.93TL OPENH	EUR	1,8800	2,0400	1,8800			2,0400					
Certificate	DE000CJ3SU03	TOMTO 6.97TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013381361	TOMTO 7.13TL OPENH	EUR	1,7000	1,8600	1,7000			1,8600					
Certificate	NL0013242373	TOMTO 7.23TL OPENH	EUR	1,6100	1,7700	1,6100			1,7700					
Certificate	DE000CU1CMP8	TOMTO 7.41TL 0619Z	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013393804	TOMTO 7.43TL OPENH	EUR	1,4400	1,6000	1,4400			1,6000					
Certificate	DE000CU1CLX4	TOMTO 7.52TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013393796	TOMTO 7.53TL OPENH	EUR	1,3500	1,5100	1,3500			1,5100					
Certificate	NL0013393788	TOMTO 7.63TL OPENH	EUR	1,2700	1,4200	1,2700			1,4200					
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0013396732	TOMTO 7.83TL OPENH	EUR	1,0900	1,3000	1,0900			1,3000					
Certificate	NL0013381338	TOMTO 8.01TS OPENH	EUR											
Certificate	NL0013367204	TOMTO 8.15BOC0919B	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0013230501	TOMTO 8.15TS OPENH	EUR	1,7100	1,7400	1,7100			1,7400					
Certificate	DE000CJ3SD61	TOMTO 8.19TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013003288	TOMTO 8.35BOC0719B	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0012900047	TOMTO 8.49TS OPENH	EUR	2,1100	2,1400	2,1100			2,1400					
Certificate	NL0013188881	TOMTO 8.62TS OPENH	EUR	2,2700	2,3000	2,2700			2,3000					
Certificate	NL0013393770	TOMTO 8.63TS OPENH	EUR	2,2700	2,3000	2,2700			2,3000					
Certificate	NL0013003296	TOMTO 8.65BOC0919B	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0013396724	TOMTO 8.83TS OPENH	EUR	2,5000	2,5300	2,5000			2,5300					
Certificate	NL0012888788	TOMTO 8.86TS OPENH	EUR	2,5400	2,5700	2,5400			2,5700					
Certificate	NL0012549554	TOMTO 9.07TS OPENH	EUR	2,7900	2,8200	2,7900			2,8200					
Certificate	DE000CJ3R8A2	TOMTO 9.21TS OPENZ	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0012539357	TOMTO 9.23TS OPENH	EUR	2,9800	3,0100	2,9800			3,0100					
Certificate	NL0013169410	TOMTO 9.35BOC1219B	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012544712	TOMTO 9.44TS OPENH	EUR	3,2200	3,2500	3,2200			3,2500					
Certificate	NL0012936306	TOMTO 9.64TS OPENH	EUR	3,4600	3,4900	3,4600			3,4900					
Certificate	NL0012539340	TOMTO 9.71TS OPENH	EUR	3,5500	3,5800	3,5500			3,5800					
Certificate	NL0011593413	TOMTO10.07TS OPENH	EUR	3,9700	4,0000	3,9700			4,0000					
Certificate	NL0011535257	TOMTO10.21BS OPENB	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000CJ3P9Q8	TOMTO10.45TS OPENZ	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	NL0011742853	TOMTO10.62TS OPENH	EUR	4,6200	4,6500	4,6200			4,6500					
Certificate	NL0011732458	TOMTO11.15TS OPENH	EUR	5,2300	5,2600	5,2300			5,2600					
Certificate	NL0011586664	TOMTO11.43TS OPENH	EUR	5,5600	5,5900	5,5600			5,5900					
Certificate	NL0012313308	TOMTO12.05TS OPENH	EUR	6,3000	6,3300	6,3000			6,3300					
Certificate	NL0012365506	TOMTO12.65TS OPENH	EUR	7,0100	7,0400	7,0100			7,0400					
Certificate	NL0011235262	TOMTO12.76TS OPENH	EUR	7,1300	7,1600	7,1300			7,1600					
Certificate	NL0012546543	TOMTO13.32TS OPENH	EUR	7,7900	7,8200	7,7900			7,8200					
Certificate	NL0011903612	TOMTO4.693BL OPENB	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000CV89RQ0	TOMTO4.782TL OPENZ	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	DE000CF80TP0	TOMTO5.034TL 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	DE000CJ3NMM3	TOMT05.093TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0011900162	TOMT05.2318L OPENB	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000CZ7D0P5	TOMT05.293TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000CB1MST9	TOMT05.512TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CB1MWW0	TOMT05.723TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	NL0011644935	TOMT05.7688L OPENB	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CJ3NMM1	TOMT05.922TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CJ3PC81	TOMT06.223TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013018435	TOMT06.2748L OPENB	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CJ3PQ51	TOMT06.568TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CJ3PQ69	TOMT06.918TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CU18TQ3	TOMT07.269TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013364805	TOMT07.2818L OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CU1CLC8	TOMT07.613TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0013286016	TOMT08.0878S OPENB	EUR											
Certificate	DE000CJ3NUN4	TOMT08.545TS OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0012994925	TOMT08.5818S OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CJ3NUP9	TOMT09.143TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0012983696	TOMT09.5598S OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0006469330	TOTAL 14TL OPENB	EUR	37,5700	37,5700	37,5700			37,5700					
Certificate	NL0010117628	TOTAL 17TL OPENB	EUR	34,7000	34,7000	34,7000			34,7000					
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CX0Q435	TOTAL 32TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0006527202	TOTAL 6.8TL OPENB	EUR	44,2300	44,2300	44,2300			44,2300					
Certificate	NL0006468068	TOTAL 10.3TL OPENB	EUR	40,9700	40,9700	40,9700			40,9700					
Certificate	NL0010127619	TOTAL 20.4TL OPENB	EUR	31,6000	31,6000	31,6000			31,6000					
Certificate	NL0010131835	TOTAL 24.1TL OPENB	EUR	28,1700	28,1700	28,1700			28,1700					
Certificate	NL0010514758	TOTAL 27.8TL OPENB	EUR	24,6700	24,6700	24,6700			24,6700					
Certificate	NL0010889903	TOTAL 27.8TL OPENB	EUR	24,6700	24,6700	24,6700			24,6700					
Certificate	NL0011649678	TOTAL 30.5TL OPENB	EUR	22,1400	22,1400	22,1400			22,1400					
Certificate	NL0011800115	TOTAL 33.2TL OPENB	EUR	19,6900	19,6900	19,6900			19,6900					
Certificate	NL0012019368	TOTAL 35.8TL OPENB	EUR	17,2300	17,2300	17,2300			17,2300					
Certificate	NL0012038038	TOTAL 38.4TL OPENB	EUR	14,5900	14,8300	14,5900	14590,0000	1	14,8300	1000				
Certificate	NL0013387830	TOTAL 42.1TL OPENH	EUR	1,1100	1,1600	1,1100			1,1600					
Certificate	NL0013387822	TOTAL 44.1TL OPENH	EUR	0,9300	0,9700	0,9300			0,9700					
Certificate	NL0013385255	TOTAL 46.1TL OPENH	EUR	0,7400	0,7900	0,7400			0,7900					
Certificate	NL0013387814	TOTAL 47.1TL OPENH	EUR	0,6500	0,6900	0,6500			0,6900					
Certificate	NL0013387806	TOTAL 48.1TL OPENH	EUR	0,5600	0,6000	0,5600			0,6000					
Certificate	NL0013385248	TOTAL 50.9TS OPENH	EUR											
Certificate	NL0013387798	TOTAL 51.9TS OPENH	EUR	0,6000	0,6000	0,5900			0,5900					
Certificate	NL0013387780	TOTAL 52.9TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013385230	TOTAL 53.9TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013387772	TOTAL 55.9TS OPENH	EUR	1,0300	1,0300	1,0200			1,0200					
Certificate	NL0013387764	TOTAL 57.9TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013387756	TOTAL 59.9TS OPENH	EUR	1,4600	1,4600	1,4500			1,4500					
Certificate	DE000CM4ACY9	TOTAL21.58TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CU1B9E9	TOTAL35.89TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CV87M86	TOTAL42.89TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0012771067	TOYOT 109.BL OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CJ3PS88	TOYOT 4434TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CU1CCT1	TOYOT 5249TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000CJ3RP68	TOYOT 6044TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0012988885	TOYOT101.8BL OPENB	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013371404	TOYOT116.5BL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012973861	TOYOT131.1BS OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012700140	TOYOT143.6BS OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013010598	TOYOT94.08BL OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CJ3NQV5	TRIPA 34.9TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CV8AFA2	TRIPA42.04TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CU1B660	TUI A 6.07TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CU1CEH2	TUI A6.774TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CJ3QNY9	TUI A7.574TL OPENZ	EUR	0,1600	0,1750	0,1600	1066,5600	1	0,1750	6666				
Certificate	NL0000458198	TURKIJE CT OPENN	EUR	15,4500	15,4500	15,1900			15,1900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009176114	TURKT 602TL OPENB	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0009176833	TURKT 708TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0010047163	TURKT 837TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CJ3QEH3	TWI 0.952TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CJ3PES2	TWI 1.102TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CJ3QTX8	TWI 1.272TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CJ3RVF9	TWI 1.472TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CU1BY64	TWI 1.682TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CV51L78	TWTR 17TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CQ58W29	TWTR 20TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP06UW8	TWTR 20TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CV52AN5	TWTR 20TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CQ5A679	TWTR 22TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP23383	TWTR 24TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CJ3SLP7	TWTR 26TL 0619Z	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CP24A19	TWTR 27TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP68880	TWTR 30TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CP68C06	TWTR 30TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CP68LB1	TWTR 32TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP68HU9	TWTR 34TS OPENC	EUR											
Certificate	DE000CP24Q03	TWTR 34TS OPENC	EUR											
Certificate	DE000CP24S43	TWTR 35TS OPENC	EUR											
Certificate	DE000CP24D16	TWTR 36TS OPENC	EUR	0,0900	0,1200	0,0800	9,0000	1	0,1200	100				
Certificate	DE000CQ58U70	TWTR 38TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CP061D6	TWTR 40TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CQ58W37	TWTR 40TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP061E4	TWTR 42TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP23U08	TWTR 44TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP68VU0	TWTR 45TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0012971980	TWTR 49TS OPENB	EUR	20,4850	20,4850	20,4850			20,4850					
Certificate	DE000CJ3RG69	TWTR 28.TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CJ3SLQ5	TWTR 27.5TL 0619Z	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CU18496	TWTR 29.5TL 0619Z	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	DE000CU1CKA4	TWTR 31.5TL 0619Z	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013282338	TWTR 35.4TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013286172	TWTR 37.4TS OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013286412	TWTR 40.6BS OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013286180	TWTR 42.5TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR											
Certificate	NL0013286420	TWTR 44.6BS OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012971386	TWTR 48.6BS OPENB	EUR	12,9950	12,9950	12,9950			12,9950					
Certificate	NL0011645981	TWTR 12.38BL OPENB	EUR	20,2400	20,2400	20,2400			20,2400					
Certificate	DE000CJ3NSU3	TWTR 17.79TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	DE000CJ3NSQ8	TWTR 23.44TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000CJ3NSV1	TWTR 24.98TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	DE000CU1BYD1	TWTR 29.99TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CU1CHE2	TWTR 31.98TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CJ3Q826	TWTR 35.86TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013281462	TWTR 36.61BS OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CU1B924	TWTR 39.86TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CU1CKR8	TWTR 43.86TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0011906805	UBS 11TL OPENB	EUR											
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR											
Certificate	NL0013011760	UBS 11.6TL OPENB	EUR											
Certificate	NL0013374952	UBS 12.2TL OPENB	EUR											
Certificate	NL0013296494	UBS 12.9TS OPENB	EUR											
Certificate	NL0013152861	UBS 14.3TS OPENB	EUR											
Certificate	NL0013003494	UBS 15.8TS OPENB	EUR											
Certificate	NL0012683494	UBS 17.6TS OPENB	EUR											
Certificate	DE000CN6J877	UBS 11.11TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CJ3Q677	UBS 8.107TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CD61YX9	UBS 9.608TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0010763900	UCB S 50TL OPENB	EUR	29,4700	29,4700	29,4700			29,4700					
Certificate	NL0012040158	UCB S 55TL OPENB	EUR	24,8200	24,8850	24,7850	4219,4000	1	24,8850	170				
Certificate	NL0006469348	UCB S 8.8TL OPENB	EUR	67,8600	67,8600	67,8600			67,8600					
Certificate	NL0009177765	UCB S 17.6TL OPENB	EUR	59,6500	59,6500	59,6500			59,6500					
Certificate	NL0009679273	UCB S 20.9TL OPENB	EUR	56,5700	56,5700	56,5700			56,5700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012040141	UCB \$ 52.5TL OPENB	EUR	28,0100	28,0100	27,1950	4013,4500	3	27,2950	145				
Certificate	NL0012785943	UCB \$ 60.1TL OPENB	EUR	20,1850	20,1850	20,1850			20,1850					
Certificate	DE000CU18686	UCB \$ 60.2TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0013285638	UCB \$ 67.9TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0013146046	UCB \$ 70.2TL OPENB	EUR	10,8050	10,8050	10,8050			10,8050					
Certificate	NL0013364284	UCB \$ 72.7TL OPENB	EUR	1,9900	1,9900	1,6950	2388,0000	1	1,6950	1200				
Certificate	NL0013373053	UCB \$ 75.2TL OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013282346	UCB \$ 80.1TS OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013286032	UCB \$ 81.48S OPENB	EUR	1,1100	1,2850	1,1050	472,0000	2	1,2750	400				
Certificate	NL0013282353	UCB \$ 85.1TS OPENB	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0012997555	UCB \$ 89.9TS OPENB	EUR	21,2650	21,2650	21,2650			21,2650					
Certificate	DE000CU18678	UCB \$45.68TL OPENZ	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CU184W2	UCB \$55.69TL OPENZ	EUR	4,5200	4,5200	4,0750	5101,1000	3	4,0750	1130				
Certificate	NL0013018823	UCB \$63.03BL OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CU1CC51	UCB \$65.68TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013008782	UCB \$66.07BL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013285927	UCB \$67.08BL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0012995476	UCB \$69.11BL OPENB	EUR	0,8600	0,8650	0,7900	1892,0000	1	0,7900	2200				
Certificate	DE000CJ3R5P4	UCB \$71.18TL OPENZ	EUR	1,0100	1,0100	0,9950	505,0000	1	0,9950	500				
Certificate	NL0013281157	UCB \$72.13BL OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0013373277	UCB \$75.12BL OPENB	EUR	0,6700	0,6700	0,3300	1000,0000	2	0,3650	2000				
Certificate	NL0012993133	UCB \$80.27BS OPENB	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0012993141	UCB \$85.17BS OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CU1B9F6	UCB \$89.89TS OPENZ	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CU1CC69	UCB \$99.89TS OPENZ	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0012112551	UMICO 23TL OPENB	EUR	40,9500	40,9500	40,9500			40,9500					
Certificate	NL0013110950	UMICO 38BON0919Z	EUR	41,3500	41,3500	41,3500			41,3500					
Certificate	NL0013006315	UMICO 46BS OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013375447	UMICO 50BS OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012796692	UMICO 51BOC0919Z	EUR											
Certificate	NL0009521756	UMICO 9.4TL OPENB	EUR	65,8300	65,8300	65,8300			65,8300					
Certificate	NL0009998699	UMICO 11.2TL OPENB	EUR	62,4300	62,4300	62,4300			62,4300					
Certificate	NL0011806062	UMICO 19.9TL OPENB	EUR	46,6300	46,6300	46,6300			46,6300					
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	42,3700	42,3700	42,3700			42,3700					
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	39,4900	39,4900	39,4900			39,4900					
Certificate	NL0012261259	UMICO 25.4TL OPENB	EUR	36,7100	36,7100	36,7100			36,7100					
Certificate	NL0012600498	UMICO 27.8TL OPENH	EUR	1,6500	1,6700	1,6500			1,6700					
Certificate	NL0012271449	UMICO 29.2TL OPENB	EUR	29,7900	29,7900	29,7900			29,7900					
Certificate	NL0012581300	UMICO 31.9TL OPENH	EUR	1,2700	1,3000	1,2700			1,3000					
Certificate	NL0012494124	UMICO 32.2TL OPENB	EUR	24,2300	24,2300	24,2300			24,2300					
Certificate	NL0013362874	UMICO 35.3TL OPENB	EUR	1,8400	1,8700	1,8400	230,0000	1	1,8700	125				
Certificate	NL0013366396	UMICO 38.2TL OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013111206	UMICO 39.2BOC0919Z	EUR	38,4400	38,4400	38,4400			38,4400					
Certificate	NL0013110729	UMICO 42.3BOC0919Z	EUR	40,9800	40,9800	40,9800			40,9800					
Certificate	NL0013155054	UMICO 42.3TS OPENB	EUR											
Certificate	NL0013111602	UMICO 43.2BOC1219Z	EUR	41,0000	41,0000	41,0000			41,0000					
Certificate	NL0013005663	UMICO 47.4TS OPENB	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0013375348	UMICO 52.4TS OPENB	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CN6L129	UMICO22.34TL OPENZ	EUR	37,9900	37,9900	37,9900			37,9900					
Certificate	NL0013293376	UMICO27.54BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013164049	UMICO29.54BL OPENB	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CE6CUH7	UMICO29.63TL OPENZ	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	NL0012581615	UMICO29.86TL OPENH	EUR	1,4600	1,4800	1,4600			1,4800					
Certificate	NL0013158082	UMICO31.56BL OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CE6ER51	UMICO32.61TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0013293863	UMICO33.57BL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013297138	UMICO35.57BL OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013381437	UMICO35.85TL OPENH	EUR	0,9100	0,9400	0,9100			0,9400					
Certificate	DE000CJ3SUL7	UMICO36.09TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013364037	UMICO37.57BL OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013381429	UMICO37.85TL OPENH	EUR	0,7300	0,7600	0,7300			0,7600					
Certificate	NL0013373285	UMICO39.57BL OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013395478	UMICO39.85TL OPENH	EUR	0,5500	0,5700	0,5500			0,5700					
Certificate	NL0013153067	UMICO42.07BS OPENB	EUR											
Certificate	NL0013381403	UMICO45.76TS OPENH	EUR	0,9300	1,0300	0,9300			1,0300					
Certificate	NL0013381395	UMICO49.75TS OPENH	EUR	1,3700	1,4800	1,3700			1,4800					
Certificate	NL0013381387	UMICO57.74TS OPENH	EUR	2,2600	2,3600	2,2600			2,3600					
Certificate	NL0012795975	UNILV LEVOPENZ	EUR	64,6600	64,6600	64,6600			64,6600					
Certificate	NL0012796015	UNILV SHROPENZ	EUR	25,9400	25,9400	25,9400			25,9400					
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	24,2100	24,2100	24,2100			24,2100					
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	22,4300	22,4300	22,4300			22,4300					
Certificate	NL0012036073	UNILV 34TL OPENB	EUR	19,8900	19,8900	19,8900			19,8900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	21,6300	21,6300	21,6300			21,6300					
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	20,6500	20,6500	20,6500			20,6500					
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	13,7100	13,7800	13,6900	314,9100	2	13,7800	23				
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0013381510	UNILV 41TL OPENH	EUR	1,3100	1,3600	1,3100			1,3600					
Certificate	DE000CP07AK3	UNILV 42TL OPENC	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CP06XH3	UNILV 42TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CJ3SDP4	UNILV 43TL 0619Z	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP06XJ9	UNILV 44TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CP07AL1	UNILV 44TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000CQ583L1	UNILV 45TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000CP68529	UNILV 45TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000CP682W9	UNILV 46TL OPENC	EUR	5,3900	5,8400	5,3900	37,7300	1	5,8400	7				
Certificate	DE000CP24RL0	UNILV 46TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0013381502	UNILV 46TL OPENH	EUR	0,8400	0,8900	0,8400			0,8900					
Certificate	NL0013381494	UNILV 47TL OPENH	EUR	0,7500	0,8000	0,7500			0,8000					
Certificate	DE000CP68815	UNILV 48TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CP68856	UNILV 48TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013381486	UNILV 48TL OPENH	EUR	0,6500	0,7100	0,6500			0,7100					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	51,9700	51,9700	51,9700			51,9700					
Certificate	DE000CP68HK0	UNILV 50TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP68J24	UNILV 50TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013389539	UNILV 50TL OPENH	EUR	0,4700	0,5200	0,4700			0,5200					
Certificate	NL0013111628	UNILV 52BOC0320Z	EUR	49,7800	49,7800	49,7800			49,7800					
Certificate	LU1876939262	UNILV 53TPIOPENS	EUR											
Certificate	LU1876939429	UNILV 54TPIOPENS	EUR	2,1800	2,1800	1,8400			1,8400					
Certificate	DE000CP235D6	UNILV 54TS OPENC	EUR	4,2300	4,2300	4,0500	4653,0000	2	4,0500	1100				
Certificate	LU1876939775	UNILV 55TPIOPENS	EUR	3,1600	3,1600	2,8100			2,8100					
Certificate	DE000CP067Y9	UNILV 55TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CQ580R4	UNILV 55TS OPENC	EUR	2,0800	2,1300	1,6600	78499,0000	15	1,7500	44400				
Certificate	LU1876939932	UNILV 56TPIOPENS	EUR	4,1400	4,1400	3,7900			3,7900					
Certificate	DE000CP68E79	UNILV 56TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	LU1876940278	UNILV 58TPIOPENS	EUR	6,1000	6,1000	5,7500			5,7500					
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	6,1300	6,1300	6,0200	153,2500	1	6,0200	25				
Certificate	DE000CQ58HR3	UNILV 60TS OPENC	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000CP24J52	UNILV 60TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CP682Y5	UNILV 60TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0009258631	UNILV 11.3TL OPENB	EUR	41,1100	41,1100	41,1100			41,1100					
Certificate	NL0009937184	UNILV 14.6TL OPENB	EUR	37,9500	37,9500	37,9500			37,9500					
Certificate	NL0010012126	UNILV 17.6TL OPENB	EUR	35,2300	35,2300	35,2300			35,2300					
Certificate	NL0010174850	UNILV 18.9TL OPENB	EUR	34,0300	34,0300	34,0300			34,0300					
Certificate	NL0010899266	UNILV 26.1TL OPENB	EUR	27,2800	27,2800	27,2800			27,2800					
Certificate	NL0010919924	UNILV 28.8TL OPENB	EUR	24,8100	24,8100	24,8100			24,8100					
Certificate	NL0011436274	UNILV 31.4TL OPENB	EUR	22,3500	22,3500	22,3500			22,3500					
Certificate	NL0011591599	UNILV 31.8TL OPENH	EUR	21,5800	22,1300	21,5800			22,1300					
Certificate	DE000CR4JEN4	UNILV 32.2TL OPENZ	EUR	19,3400	19,3400	19,3400			19,3400					
Certificate	NL0011423298	UNILV 33.9TL OPENH	EUR	19,6600	20,2200	19,6600			20,2200					
Certificate	LU1841031179	UNILV 36.3TPIOPENS	EUR	15,3000	15,6600	15,3000			15,6600					
Certificate	NL0012112320	UNILV 36.6TL OPENB	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	NL0012112569	UNILV 39.2TL OPENB	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	DE000CJ3SSD8	UNILV 39.5TL 0619Z	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0012777940	UNILV 41.8TL OPENB	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0013393812	UNILV 43.9TL OPENH	EUR	1,0300	1,0800	1,0300			1,0800					
Certificate	NL0012785968	UNILV 44.3TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000CU1B370	UNILV 46.5TL 0619Z	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013292279	UNILV 46.9TL OPENB	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013369739	UNILV 49.4TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013148851	UNILV 51.1BOC1219B	EUR	50,2700	50,2700	50,2700			50,2700					
Certificate	NL0013181951	UNILV 53.1TS OPENH	EUR	6,3200	6,3200	6,2200			6,2200					
Certificate	NL0013381452	UNILV 55.8TS OPENH	EUR	0,9200	0,9200	0,9100			0,9100					
Certificate	NL0012774459	UNILV 56.6TS OPENB	EUR	9,9800	10,0000	9,5600	12379,5000	6	9,6000	1250				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011423223	UNILV 57.7TS OPENH	EUR	11,2900	11,2900	11,1900			11,1900					
Certificate	NL0013381445	UNILV 59.9TS OPENH	EUR	1,3600	1,3600	1,3500			1,3500					
Certificate	NL0012982581	UNILV 61.5TS OPENB	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	NL0013390172	UNILV 61.9TS OPENH	EUR	1,5900	1,5900	1,5700			1,5700					
Certificate	NL0013387889	UNILV 65.9TS OPENH	EUR	2,0200	2,0200	2,0000			2,0000					
Certificate	NL0013371099	UNILV 66.5TS OPENB	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	NL0013387871	UNILV 71.9TS OPENH	EUR	2,6600	2,6600	2,6500			2,6500					
Certificate	NL0013389034	UNILV 77.8TS OPENH	EUR	3,3000	3,3000	3,2900			3,2900					
Certificate	NL0013387863	UNILV 79.9TS OPENH	EUR	3,5300	3,5300	3,5200			3,5200					
Certificate	DE000C20HND8	UNILV27.58TL OPENZ	EUR	23,9600	23,9600	23,9600			23,9600					
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	27,9800	27,9800	27,9800			27,9800					
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	26,7800	26,7800	26,7800			26,7800					
Certificate	NL0011442447	UNILV32.23BL OPENB	EUR	19,3000	19,6000	19,3000	1254,5000	1		19,6000	65			
Certificate	NL0011442454	UNILV34.97BL OPENB	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	DE000CN6EXD5	UNILV35.85TL OPENZ	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	17,1300	17,1300	17,1300			17,1300					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0012112452	UNILV37.62BL OPENB	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	DE000CE6BP07	UNILV38.84TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	NL0012684534	UNILV40.32BL OPENB	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	DE000CE6BSD2	UNILV41.81TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	9,9700	10,3300	9,9700			10,3300					
Certificate	NL0012778476	UNILV42.87BL OPENB	EUR	8,5200	8,9600	8,5200	1316,0000	2	8,9600	150				
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	8,0200	8,3700	8,0200			8,3700					
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000VA711J7	UNILV45.18TL OPENV	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000CJ3PGB3	UNILV45.29TL OPENZ	EUR	1,2600	1,2600	1,2600	315,0000	1	1,2600	250				
Certificate	NL0013289853	UNILV45.43BL OPENB	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000VF2MAB6	UNILV46.06TL OPENV	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VF2MBW0	UNILV47.06TL OPENV	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000VF3Q9J0	UNILV47.81TL OPENV	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0013367048	UNILV47.93BL OPENB	EUR	3,5400	3,9100	3,5300	14600,0000	2	3,9100	4000				
Certificate	DE000CJ1B4X0	UNILV48.78TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VF3RBL0	UNILV48.81TL OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000VF3RKF3	UNILV49.82TL OPENV	EUR	1,5400	1,9300	1,5400	609,0800	4	1,9300	352				
Certificate	DE000VF4HUQ8	UNILV50.84TL OPENV	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012258560	UNILV54.87BS OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000VN6GXU5	UNILV57.05TS OPENV	EUR	1,3600	1,3600	0,8750	1077,6000	3	0,8750	980				
Certificate	DE000VASEL15	UNILV57.86TS OPENV	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CJ1B4Y8	UNILV58.74TS OPENZ	EUR	1,5100	1,5100	1,4700	59858,0000	8	1,4800	39700				
Certificate	DE000VF30CJ4	UNILV59.22TS OPENV	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0012792253	UNILV59.73BS OPENB	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013369259	UNILV64.72BS OPENB	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	DE000CJ1B4Z5	UNILV65.74TS OPENZ	EUR	2,9100	2,9100	2,8700	17460,0000	4	2,8700	6000				
Certificate	NL0013398316	UNITA 6TL OPENH	EUR	6,3400	6,3800	6,3400			6,3800					
Certificate	NL0013240625	UNITA 11TL OPENH	EUR	1,7000	1,7500	1,7000			1,7500					
Certificate	NL0012914782	UNITA 20TS OPENH	EUR	9,6700	9,8900	9,6700			9,8900					
Certificate	NL0013087315	UNITA 9.2TL OPENH	EUR	3,3500	3,3900	3,3500			3,3900					
Certificate	NL0013237415	UNITA 10.3TL OPENH	EUR	2,3400	2,3800	2,3400			2,3800					
Certificate	NL0013247190	UNITA 10.9TL OPENH	EUR	1,8200	1,8600	1,8200			1,8600					
Certificate	NL0013393390	UNITA 11.2TL OPENH	EUR	1,4700	1,5100	1,4700			1,5100					
Certificate	NL0013393382	UNITA 11.4TL OPENH	EUR	1,2800	1,3200	1,2800			1,3200					
Certificate	NL0013393374	UNITA 11.5TL OPENH	EUR	1,1900	1,2300	1,1900			1,2300					
Certificate	NL0013395031	UNITA 11.8TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013386527	UNITA 12.1TS OPENH	EUR											
Certificate	NL0013397664	UNITA 12.2TS OPENH	EUR	1,2100	1,4300	1,2100			1,4300					
Certificate	NL0012907034	UNITA 12.4TS OPENH	EUR	1,4700	1,6900	1,4700			1,6900					
Certificate	NL0012906671	UNITA 12.6TS OPENH	EUR	1,6700	1,8900	1,6700			1,8900					
Certificate	NL0013247141	UNITA 12.7TS OPENH	EUR	1,8100	2,0300	1,8100			2,0300					
Certificate	NL0013383052	UNITA 13.1TS OPENH	EUR	2,2400	2,4600	2,2400			2,4600					
Certificate	NL0012905079	UNITA 13.5TS OPENH	EUR	2,6000	2,8200	2,6000			2,8200					
Certificate	NL0012905061	UNITA 13.7TS OPENH	EUR	2,8100	3,0300	2,8100			3,0300					
Certificate	NL0012936892	UNITA 13.9TS OPENH	EUR	3,1200	3,3400	3,1200			3,3400					
Certificate	NL0012936884	UNITA 14.2TS OPENH	EUR	3,4400	3,6600	3,4400			3,6600					
Certificate	NL0012935647	UNITA 14.4TS OPENH	EUR	3,6300	3,8500	3,6300			3,8500					
Certificate	NL0012936876	UNITA 14.6TS OPENH	EUR	3,8500	4,0700	3,8500			4,0700					
Certificate	NL0012914857	UNITA 14.8TS OPENH	EUR	4,0200	4,2400	4,0200			4,2400					
Certificate	NL0012914840	UNITA 15.1TS OPENH	EUR	4,3200	4,5400	4,3200			4,5400					
Certificate	NL0012914832	UNITA 15.3TS OPENH	EUR	4,5300	4,7500	4,5300			4,7500					
Certificate	NL0012934616	UNITA 15.6TS OPENH	EUR	4,8600	5,0800	4,8600			5,0800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012914824	UNITA 15.7TS OPENH	EUR	5,0400	5,2600	5,0400			5,2600					
Certificate	NL0012914816	UNITA 16.2TS OPENH	EUR	5,5600	5,7800	5,5600			5,7800					
Certificate	NL0012914808	UNITA 16.7TS OPENH	EUR	6,0700	6,2900	6,0700			6,2900					
Certificate	NL0012914790	UNITA 17.2TS OPENH	EUR	6,5800	6,8000	6,5800			6,8000					
Certificate	NL0012926430	UNITA 17.6TS OPENH	EUR	7,0600	7,2800	7,0600			7,2800					
Certificate	DE000CJ3QFB3	UNITA 8.39TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CV8A7T3	UNITA 9.29TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3SML4	UNITA10.29TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CU1CLD6	UNITA11.28TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CJ3PLP3	UNITA6.789TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CNGJL79	UPC 80.59TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012795991	URW LEVOPENZ	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	NL0012796031	URW SHROPENZ	EUR	49,0700	49,0700	49,0700			49,0700					
Certificate	DE000CP23Z7	URW 100TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000CP06XD2	URW 120TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CP07AE6	URW 120TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CP23QV3	URW 130TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CP23NZ1	URW 130TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP24JR4	URW 140TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP682U3	URW 140TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013110976	URW 154BON0919Z	EUR	157,6400	157,6400	157,6400			157,6400					
Certificate	DE000CP23P13	URW 160TS OPENC	EUR											
Certificate	DE000CP23QX9	URW 160TS OPENC	EUR											
Certificate	DE000CP06XF7	URW 170TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP07AH9	URW 170TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0012796395	URW 179BOC1219Z	EUR	162,5000	164,7200	162,3300	3248,3000	2	164,7200	20				
Certificate	DE000CP06XG5	URW 180TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP68HJ2	URW 180TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP07AJ5	URW 180TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0012683049	URW 190TS OPENB	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012795645	URW 204BOC0919Z	EUR	147,6500	147,6500	147,6500			147,6500					
Certificate	NL0011044748	URW 223TS OPENH	EUR	9,3800	9,3800	8,9400			8,9400					
Certificate	NL0012649230	URW 224BOC0619Z	EUR	152,5400	152,5400	152,5400			152,5400					
Certificate	DE000CJ3N5J3	URW 168 TS OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CW42VS5	URW 212 TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013275555	URW 100.8TL OPENB	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0013168495	URW 105.4BL OPENB	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CV8B6Q0	URW 107.8TL OPENZ	EUR	2,1500	2,2900	2,1500	2150,0000	1	2,2900	1000				
Certificate	NL0012789127	URW 110.1TL OPENB	EUR	4,8200	5,1000	4,8200	5159,0000	3	5,1000	1050				
Certificate	NL0013159593	URW 115.5BL OPENB	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CJ3QR00	URW 118.7TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013162225	URW 123.1TL OPENB	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013011380	URW 125.6BL OPENB	EUR	2,5300	3,0000	2,5200	2617,0000	3	3,0000	950				
Certificate	DE000CJ3RKV9	URW 126.6TL OPENZ	EUR	1,3300	1,3500	1,3300	199,5000	1	1,3500	150				
Certificate	NL0013283443	URW 133.2TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CJ3RWG5	URW 135.6TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013281165	URW 135.7BL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013373830	URW 143.2TL OPENB	EUR	1,7100	2,0200	1,7100	178,0000	2	2,0200	100				
Certificate	DE000CU1CLG9	URW 144.5TL OPENZ	EUR	0,4300	0,4600	0,4300	154,8000	1	0,4600	360				
Certificate	NL0013374325	URW 145.7BL OPENB	EUR	1,0300	1,0300	0,9900	3090,0000	2	0,9900	3000				
Certificate	NL0013010671	URW 156.8BS OPENB	EUR	1,1000	1,1000	0,6000	203,4500	5	0,6000	265				
Certificate	LU1859831379	URW 165.8TPIOPENS	EUR	1,3000	1,3000	0,8400			0,8400					
Certificate	NL0013005002	URW 170.3TS OPENB	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	LU1841030015	URW 171.3TPIOPENS	EUR	1,8300	1,8300	1,3700			1,3700					
Certificate	NL0012994446	URW 171.5BS OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012681985	URW 186.2BS OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CU1B9H2	URW 193.5TS OPENZ	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0011443668	URW 205.4BS OPENB	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CJ3QPC0	URW 87.59TL OPENZ	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CU1B702	USCAD1.185TL OPENZ	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CR6XLP0	USCAD1.245TL OPENZ	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	DE000CJ3QUD8	USCAD1.305TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CR9S8S0	USCAD1.355TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CN6GQ28	USCAD1.423TS OPENZ	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CU1B6B1	USCAD1.483TS OPENZ	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	DE000CU1CBA3	USCNH6.006TL OPENZ	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0013283492	USCNH6.074BL OPENB	EUR	8,7650	8,7650	8,7650			8,7650					
Certificate	NL0013151418	USCNH6.327BL OPENB	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	DE000CU1BV55	USCNH6.507TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013151426	USCNH6.581BL OPENB	EUR	2,0650	2,0650	2,0650			2,0650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1B710	USCNH6.991TS OPENZ	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0013151442	USCNH7.084BS OPENB	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0013151459	USCNH7.331BS OPENB	EUR	8,3050	8,3050	8,3050								
Certificate	DE000CU1B728	USCNH7.491TS OPENZ	EUR	10,4400	10,4400	10,4400								
Certificate	NL0013153455	USCNH7.579BS OPENB	EUR	11,5750	11,5750	11,5750								
Certificate	DE000CU1BY56	USDCH0.854TL OPENZ	EUR	13,2300	13,2300	13,2300								
Certificate	DE000CU1BVQ9	USDCH0.904TL OPENZ	EUR	8,8100	8,8100	8,8100								
Certificate	DE000CJ3NY20	USDCH0.954TL OPENZ	EUR	4,3950	4,3950	4,3950								
Certificate	DE000CU1BVR7	USDCH1.043TS OPENZ	EUR	3,7250	3,7250	3,7250								
Certificate	DE000CV88LV5	USDCH1.093TS OPENZ	EUR	8,1100	8,1100	8,1100								
Certificate	DE000CJ3RYC0	USDCH1.133TS OPENZ	EUR	11,6700	11,6700	11,6700								
Certificate	NL0012520183	USJPY 111.TRLOPENH	EUR											
Certificate	NL0013392541	USJPY 110.TRLOPENH	EUR	0,7300	0,7300	0,7300				0,7300				
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0013079866	USJPY 112.TRSOPENH	EUR	0,9100	0,9100	0,9100				0,9100				
Certificate	NL0012906192	USJPY 113.TRSOPENH	EUR	1,7300	1,7300	1,7300				1,7300				
Certificate	NL0010374500	USJPY 99.6TL OPENB	EUR	10,6500	10,6500	10,6500				10,6500				
Certificate	NL0012089957	USJPY100.8TL OPENH	EUR	8,8800	8,8800	8,8800				8,8800				
Certificate	DE000CNGJQN7	USJPY101.2TL OPENZ	EUR	7,7950	7,7950	7,7950				7,7950				
Certificate	NL0013277056	USJPY101.48L OPENB	EUR	7,7400	7,7400	7,7400				7,7400				
Certificate	NL0012089940	USJPY101.8TL OPENH	EUR	8,0800	8,0800	8,0800				8,0800				
Certificate	NL0012028963	USJPY102.3TL OPENB	EUR	8,5800	8,5800	8,5800				8,5800				
Certificate	NL0012089932	USJPY102.9TL OPENH	EUR	7,2800	7,2800	7,2800				7,2800				
Certificate	NL0013226194	USJPY103.1TL OPENH	EUR	6,2300	6,2300	6,2300				6,2300				
Certificate	NL0012688394	USJPY103.48L OPENB	EUR	6,1400	6,1400	6,1400				6,1400				
Certificate	NL0012089924	USJPY103.9TL OPENH	EUR	6,4800	6,4800	6,4800				6,4800				
Certificate	NL0012436695	USJPY104.1TL OPENH	EUR	5,5000	5,5000	5,5000				5,5000				
Certificate	NL0013225667	USJPY104.6TL OPENH	EUR	5,0200	5,0200	5,0200				5,0200				
Certificate	NL0013226186	USJPY105.1TL OPENH	EUR	4,6200	4,6200	4,6200				4,6200				
Certificate	NL0013276884	USJPY105.3TL OPENB	EUR	6,1900	6,1900	6,1900				6,1900				
Certificate	NL0013283500	USJPY105.48L OPENB	EUR	4,5300	4,5300	4,5300				4,5300				
Certificate	NL0013226178	USJPY105.6TL OPENH	EUR	4,2200	4,2200	4,2200				4,2200				
Certificate	NL0013226160	USJPY105.9TL OPENH	EUR	4,0200	4,0200	4,0200				4,0200				
Certificate	NL0013226152	USJPY106.1TL OPENH	EUR	3,8200	3,8200	3,8200				3,8200				
Certificate	NL0013226145	USJPY106.4TL OPENH	EUR	3,6200	3,6200	3,6200				3,6200				
Certificate	NL0013226954	USJPY106.6TL OPENH	EUR	3,4200	3,4200	3,4200				3,4200				
Certificate	NL0013226947	USJPY106.9TL OPENH	EUR	3,2200	3,2200	3,2200				3,2200				
Certificate	NL0013227812	USJPY107.1TL OPENH	EUR	3,0300	3,0300	3,0300				3,0300				
Certificate	NL0013294788	USJPY107.48L OPENB	EUR	2,9300	2,9300	2,9300				2,9300				
Certificate	NL0013228315	USJPY107.4TL OPENH	EUR	2,8300	2,8300	2,8300				2,8300				
Certificate	NL0013228307	USJPY107.6TL OPENH	EUR	2,6300	2,6300	2,6300				2,6300				
Certificate	NL0013228869	USJPY107.9TL OPENH	EUR	2,4300	2,4300	2,4300				2,4300				
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TL OPENH	EUR											
Certificate	NL0012206361	USJPY108.3TL OPENH	EUR											
Certificate	NL0012092787	USJPY108.3TL OPENH	EUR											
Certificate	NL0013364581	USJPY108.4TL OPENB	EUR	3,7500	3,7500	3,7500				3,7500				
Certificate	NL0012206346	USJPY108.4TL OPENH	EUR											
Certificate	NL0013231327	USJPY108.4TL OPENH	EUR	2,0400	2,0400	2,0400				2,0400				
Certificate	NL0012206353	USJPY108.4TL OPENH	EUR											
Certificate	NL0012092779	USJPY108.5TL OPENH	EUR											
Certificate	NL0012206320	USJPY108.6TL OPENH	EUR											
Certificate	NL0012206338	USJPY108.6TL OPENH	EUR											
Certificate	NL0012206312	USJPY108.7TL OPENH	EUR											
Certificate	NL0013235351	USJPY108.9TL OPENH	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	NL0013237936	USJPY109.3TL OPENH	EUR	1,2700	1,2700	1,2700				1,2700				
Certificate	NL0013238256	USJPY109.6TL OPENH	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	NL0012890974	USJPY110.1TL OPENH	EUR											
Certificate	NL0013394588	USJPY110.3TL OPENH	EUR	0,5300	0,5300	0,5300				0,5300				
Certificate	NL0012520266	USJPY110.6TL OPENH	EUR											
Certificate	NL0012520258	USJPY110.7TL OPENH	EUR											
Certificate	NL0012520241	USJPY110.7TL OPENH	EUR											
Certificate	NL0012520225	USJPY110.8TL OPENH	EUR											
Certificate	NL0012520233	USJPY110.8TL OPENH	EUR											
Certificate	NL0012520209	USJPY110.9TL OPENH	EUR											
Certificate	NL0012520217	USJPY110.9TL OPENH	EUR											
Certificate	NL0012520175	USJPY111.1TL OPENH	EUR											
Certificate	NL0012520167	USJPY111.1TL OPENH	EUR											
Certificate	NL0012520159	USJPY111.2TL OPENH	EUR											
Certificate	NL0013385073	USJPY111.6TL OPENH	EUR											
Certificate	NL0012209951	USJPY111.8TL OPENH	EUR											
Certificate	NL0013238249	USJPY111.8TL OPENH	EUR	0,7400	0,7400	0,7400				0,7400				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0012904866	USJPY111.9TRSOPENH	EUR	0,7500	0,8200	0,7500	90,0000	1	0,8200	120				
Certificate	NL0012906424	USJPY112.1TRSOPENH	EUR	0,9900	0,9900	0,9900								
Certificate	NL0013078215	USJPY112.3TRSOPENH	EUR	1,1200	1,1200	1,1200								
Certificate	NL0012905749	USJPY112.3TRSOPENH	EUR	1,1700	1,1700	1,1700								
Certificate	NL0012276687	USJPY112.4BS OPENB	EUR	1,2900	1,2900	1,2900								
Certificate	NL0012906416	USJPY112.5TRSOPENH	EUR	1,2700	1,2700	1,2700								
Certificate	NL0012906200	USJPY112.6TRSOPENH	EUR	1,3400	1,3400	1,3400								
Certificate	NL0012904858	USJPY112.7TRSOPENH	EUR	1,4800	1,4800	1,4800								
Certificate	NL0012089692	USJPY112.7TS OPENH	EUR	2,2500	2,2500	2,2500								
Certificate	NL0012906408	USJPY112.9TRSOPENH	EUR	1,5800	1,5800	1,5800								
Certificate	NL0013078207	USJPY113.2TRSOPENH	EUR	1,8600	1,8600	1,8600								
Certificate	NL0012907414	USJPY113.3TRSOPENH	EUR	1,9500	1,9500	1,9500								
Certificate	NL0012089684	USJPY113.6TS OPENH	EUR	3,0000	3,0000	3,0000								
Certificate	NL0013397144	USJPY113.7TRSOPENH	EUR	2,2700	2,2700	2,2700								
Certificate	NL0012895783	USJPY113.7TRSOPENH	EUR	2,0800	2,2700	2,0800	176,8000	1	2,2700	85				
Certificate	NL0013194350	USJPY113.8TRSOPENH	EUR	2,3000	2,3000	2,3000								
Certificate	NL0012036453	USJPY114.3TS OPENB	EUR	4,2900	4,2900	4,2900								
Certificate	NL0012901946	USJPY114.4TRSOPENH	EUR	2,7900	2,7900	2,7900								
Certificate	NL0012089676	USJPY114.5TS OPENH	EUR	3,7500	3,7500	3,7500								
Certificate	NL0012904841	USJPY114.9TRSOPENH	EUR	3,2400	3,2400	3,2400								
Certificate	NL0012980064	USJPY115.3BS OPENB	EUR	3,6300	3,6300	3,6300								
Certificate	NL0012089668	USJPY115.4TS OPENH	EUR	4,4900	4,4900	4,4900								
Certificate	NL0013218191	USJPY115.5TRSOPENH	EUR	3,7100	3,7100	3,7100								
Certificate	NL0013182678	USJPY115.6TRSOPENH	EUR	3,7600	3,7600	3,7600								
Certificate	NL0013085939	USJPY115.7TRSOPENH	EUR	3,8800	3,8800	3,8800								
Certificate	NL0012906184	USJPY115.7TRSOPENH	EUR	3,8700	3,8700	3,8700								
Certificate	NL0013189368	USJPY116.3TRSOPENH	EUR	4,3200	4,3200	4,3200								
Certificate	NL0013132467	USJPY116.4TRSOPENH	EUR	4,4300	4,4300	4,4300								
Certificate	NL0012089650	USJPY116.4TS OPENH	EUR	5,2400	5,2400	5,2400								
Certificate	NL0012907406	USJPY116.5TRSOPENH	EUR	4,4800	4,4800	4,4800								
Certificate	NL0012089643	USJPY117.3TS OPENH	EUR	5,9900	5,9900	5,9900								
Certificate	NL0012089635	USJPY118.2TS OPENH	EUR	6,7300	6,7300	6,7300								
Certificate	NL0013003544	USJPY118.3BS OPENB	EUR	5,9700	5,9700	5,9700								
Certificate	DE000CR6YA82	USJPY118.6TS OPENZ	EUR	6,2100	6,2100	6,2100								
Certificate	NL0012981591	USJPY119.1TS OPENB	EUR	8,2200	8,2200	8,2200								
Certificate	NL0012089627	USJPY119.1TS OPENH	EUR	7,4800	7,4800	7,4800								
Certificate	NL0012089619	USJPY120.1TS OPENH	EUR	8,2200	8,2200	8,2200								
Certificate	DE000CJ3P976	USJPY128.6TS OPENZ	EUR	14,2100	14,2100	14,2100								
Certificate	NL0012581318	USJPY93.93TL OPENH	EUR	14,3600	14,3600	14,3600								
Certificate	NL0012089981	USJPY97.02TL OPENH	EUR	11,9100	11,9100	11,9100								
Certificate	NL0012089973	USJPY98.82TL OPENH	EUR	10,4800	10,4800	10,4800								
Certificate	NL0011232863	USJPY99.09TL OPENH	EUR	10,6600	10,6600	10,6600								
Certificate	NL0013277049	USJPY99.35BL OPENB	EUR	9,3400	9,3400	9,3400								
Certificate	NL0012089965	USJPY99.83TL OPENH	EUR	9,6800	9,6800	9,6800								
Certificate	DE000CE6F694	UU 5.726TL OPENZ	EUR	1,5100	1,5100	1,5100								
Certificate	DE000CJ3PSM5	UU 6.728TL OPENZ	EUR	0,8800	0,9200	0,8800	538,5600	1	0,9200	612				
Certificate	DE000CJ3R4C7	VALE 8.09TL OPENZ	EUR	5,4100	5,4100	5,4100								
Certificate	DE000CJ3QIT7	VALE 9.62TL OPENZ	EUR	4,1450	4,1450	4,1450								
Certificate	DE000CJ3SG84	VALE 11.15TL OPENZ	EUR	2,8750	2,8750	2,8750								
Certificate	DE000CU1CLN5	VALE 12.65TL OPENZ	EUR	1,5950	1,5950	1,5950								
Certificate	DE000CJ3NS28	VALE 14.24TL OPENZ	EUR											
Certificate	DE000CJ3SEL1	VALE015.72TL OPENZ	EUR	1,2850	1,2850	1,2850								
Certificate	DE000CJ3PPV2	VALE018.25TL OPENZ	EUR	1,0250	1,0250	1,0250								
Certificate	DE000CJ3PFY7	VALE020.75TL OPENZ	EUR	0,7750	0,7750	0,7750								
Certificate	DE000CJ3RCN3	VALE023.24TL OPENZ	EUR	0,5350	0,5350	0,5350								
Certificate	DE000CU1CH49	VALE026.23TL OPENZ	EUR	0,2000	0,2350	0,2000	500,0000	1	0,2350	2500				
Certificate	NL0013290091	VALOU 1.02TL OPENB	EUR	1,1800	1,1800	1,1800								
Certificate	NL0013156862	VALOU 1.26TL OPENB	EUR	0,9600	0,9600	0,9600								
Certificate	NL0013294119	VALOU 1.52TL OPENB	EUR	0,7200	0,7200	0,7200								
Certificate	NL0013296429	VALOU 1.78TL OPENB	EUR	0,4900	0,4900	0,4900								
Certificate	NL0013240229	VALOU 1.86TL OPENH	EUR	0,4800	0,4800	0,4800								
Certificate	NL0013296437	VALOU 2.02TL OPENB	EUR	0,2600	0,2700	0,2600	144,3000	1	0,2700	555				
Certificate	NL0013392137	VALOU 2.06TL OPENH	EUR	0,2900	0,2900	0,2900								
Certificate	NL0013397441	VALOU 2.26TS OPENH	EUR	0,4600	0,4600	0,4600								
Certificate	NL0013244817	VALOU 2.35TS OPENH	EUR	0,5700	0,5700	0,5700								
Certificate	NL0013244577	VALOU 2.36TS OPENH	EUR											
Certificate	NL0013396740	VALOU 2.36TS OPENH	EUR	0,5700	0,5700	0,5700								
Certificate	NL0013381544	VALOU 2.46TS OPENH	EUR	0,7000	0,7000	0,7000								
Certificate	NL0013363740	VALOU 2.55TS OPENB	EUR	0,7400	0,7400	0,7400								
Certificate	NL0013242613	VALOU 2.56TS OPENH	EUR	0,8100	0,8100	0,8100								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R7R8	VALOU1.018TL OPENZ	EUR											
Certificate	DE000CJ3QGP1	VALOU1.222TL OPENZ	EUR											
Certificate	DE000CJ3SMM2	VALOU1.469TL OPENZ	EUR											
Certificate	DE000CJ3SQQ4	VALOU1.769TL OPENZ	EUR											
Certificate	DE000CJ1BYT7	VASTN22.61TL OPENZ	EUR											
Certificate	DE000CV8B9G5	VASTN25.07TL OPENZ	EUR											
Certificate	NL0013162233	VASTN25.19TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0012999411	VASTN27.22TL OPENB	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CE6CSV9	VASTN27.27TL OPENZ	EUR											
Certificate	NL0012999429	VASTN29.23TL OPENB	EUR	1,5350	1,5350	1,5350				1,5350				
Certificate	DE000CJ3SKE3	VASTN29.82TL OPENZ	EUR											
Certificate	NL0013295397	VASTN31.24TL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	DE000CJ3STT2	VASTN31.99TL OPENZ	EUR											
Certificate	NL0013365752	VASTN33.21TL OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012999452	VASTN37.55TS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013006042	VASTN41.56TS OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0010442836	VEOLI 5.7TL OPENB	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	NL0010905683	VEOLI 11.3TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0012120760	VEOLI 15.1TL OPENB	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0013146079	VEOLI 17.2TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013366404	VEOLI 19.1TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0012700942	VEOLI 20.8TS OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CJ3PAJ9	VEOLI11.18TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CJ1BXK8	VEOLI13.16TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CJ1BXL6	VEOLI15.16TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CJ3P117	VEOLI17.17TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012511919	VESTA 337TL OPENB	EUR											
Certificate	NL0012264451	VESTA 596TS OPENB	EUR											
Certificate	NL0010895082	VESTA158.2TL OPENB	EUR											
Certificate	DE000CV4YTR6	VESTA281.4TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0012509533	VESTA311.5TL OPENB	EUR											
Certificate	DE000CE6FJ9J	VESTA321.7TL OPENZ	EUR	3,7000	3,7000	3,6600	1480,0000	1	3,6600	400				
Certificate	DE000CV4Z019	VESTA366.3TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CJ3P4N6	VESTA421.3TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CJ3Q3F3	VESTA481.2TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CJ1CJRO	VESTA547.5TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,7400	6,7400	6,7300			6,7300					
Certificate	NL0011249156	VINCI 43.9TL OPENB	EUR	49,0200	49,0200	49,0200			49,0200					
Certificate	NL0012034953	VINCI 49.1TL OPENB	EUR	44,1900	44,1900	44,1900			44,1900					
Certificate	NL0013288434	VINCI 58.5TL OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012115695	VINCI 64.6TL OPENB	EUR	29,7800	29,7800	29,7800			29,7800					
Certificate	NL0013281710	VINCI 69.6TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013291099	VINCI 74.6TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013363179	VINCI 79.6TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013373848	VINCI 84.6TL OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013368855	VINCI 89.7TS OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CJ1CC77	VINO53.11TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CE6CCX2	VINO68.12TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CJ3S132	VINCI75.09TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CJ1CLE4	VINO83.08TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0011900642	VIVEN 15TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	NL0012260178	VIVEN 17.5TL OPENB	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0012494447	VIVEN 20.1TL OPENB	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013294895	VIVEN 22.7TL OPENB	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013374960	VIVEN 25.2TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012526230	VIVEN 26.7TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013368863	VIVEN 27.2TS OPENB	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0011226519	VIVEN13.15TL OPENH	EUR	1,4300	1,4500	1,4300			1,4500					
Certificate	DE000CNG6MU7	VIVEN14.03TL OPENZ	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012237630	VIVEN16.06TL OPENH	EUR	1,1600	1,1800	1,1600			1,1800					
Certificate	NL0012214720	VIVEN17.09TL OPENH	EUR	1,0700	1,0900	1,0700			1,0900					
Certificate	NL0012214712	VIVEN17.61TL OPENH	EUR	1,0200	1,0400	1,0200			1,0400					
Certificate	NL0012245005	VIVEN18.13TL OPENH	EUR	0,9800	1,0000	0,9800			1,0000					
Certificate	DE000CE6D9M9	VIVEN18.49TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.63TL OPENH	EUR	0,8400	0,8600	0,8400			0,8600					
Certificate	NL0012439764	VIVEN19.66TL OPENH	EUR	0,8400	0,8600	0,8400			0,8600					
Certificate	NL0012593578	VIVEN20.56TL OPENH	EUR	0,7500	0,7700	0,7500			0,7700					
Certificate	DE000CJ3SK13	VIVEN21.99TL OPENZ	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013236706	VIVEN22.13TL OPENH	EUR	0,6100	0,6300	0,6100			0,6300					
Certificate	NL0013387905	VIVEN23.61TL OPENH	EUR	0,4800	0,5000	0,4800			0,5000					
Certificate	NL0013241714	VIVEN24.11TL OPENH	EUR	0,4300	0,4500	0,4300			0,4500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013381536	VIVEN25.12TL OPENH	EUR	0,3400	0,3600	0,3400			0,3600					
Certificate	NL0012545735	VIVEN26.34TS OPENH	EUR											
Certificate	NL0012536825	VIVEN26.75TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013381528	VIVEN27.56TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013395486	VIVEN28.56TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013383631	VIVEN28.57TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012556401	VIVEN28.88TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0011226451	VIVEN30.06TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013387897	VIVEN30.08TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CE6CD25	VIX LEVOPENZ	EUR	3,5020	3,5020	3,5020			3,5020					
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000CE6F4D7	VIX 10.2TL OPENZ	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013274897	VIX 28.9TS OPENB	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	NL0011911706	VIX 36.7TS OPENB	EUR	23,1600	23,1600	23,1600			23,1600					
Certificate	NL0010289385	VIX 61.6TS OPENB	EUR	47,7500	47,7500	47,7500			47,7500					
Certificate	DE000CV4Z2F8	VIX 7.25TL OPENZ	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CV4YUR4	VIX 7.86TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0010129144	VIX 73.7TS OPENB	EUR	59,6200	59,6200	59,6200			59,6200					
Certificate	NL0012682025	VIX 8.02TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000CE6FNT0	VIX 9.03TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CE6F4E5	VIX 9.63TL OPENZ	EUR	5,0250	5,0250	5,0250			5,0250					
Certificate	NL0013002702	VIX 10.57TL OPENB	EUR	4,8000	4,8400	4,4400	6982,5000	3	4,4400	1500				
Certificate	NL0012682512	VIX 11.08TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CV4ZTM4	VIX 11.31TL OPENZ	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013006349	VIX 12.59TL OPENB	EUR	3,1700	3,2100	2,8100	3167,2000	4	2,8100	1060				
Certificate	NL0000921692	VIX 127.5TS OPENB	EUR	11,2650	11,2650	11,2650			11,2650					
Certificate	DE000CV87KZ0	VIX 13.52TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0013011067	VIX 14.09TL OPENB	EUR	1,7300	1,7700	1,5900	1153,9000	4	1,5900	665				
Certificate	NL0006518987	VIX 153.3TS OPENB	EUR	13,8150	13,8150	13,8150			13,8150					
Certificate	NL0013371487	VIX 16.96TS OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0006518995	VIX 161.4TS OPENB	EUR	14,6050	14,6050	14,6050			14,6050					
Certificate	DE000CU1B1R8	VIX 18.06TS OPENZ	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0013288152	VIX 20.96TS OPENB	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0013279904	VIX 22.94TS OPENB	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CJ3RYB2	VIX 23.74TS OPENZ	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	NL0013278112	VIX 24.93TS OPENB	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0013276918	VIX 26.92TS OPENB	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	NL0012684039	VIX 30.88TS OPENB	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	DE000CD61XR3	VIX 34.54TS OPENZ	EUR	28,2500	28,2500	28,2500			28,2500					
Certificate	NL0011911714	VIX 41.47TS OPENB	EUR	27,8600	27,8600	27,8600			27,8600					
Certificate	DE000CN6EQ95	VIX 58.29TS OPENZ	EUR	56,3550	56,3550	56,3550			56,3550					
Certificate	DE000CE6CR12	VLAN 14.01TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 16.15TL OPENZ	EUR											
Certificate	DE000CE6CNL4	VLAN 18.29TL OPENZ	EUR	0,8500	0,8500	0,8500	17,0000	1	0,8500	20				
Certificate	NL0006475295	VODAF 7TL OPENB	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CU1B7T1	VODAF0.942TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CJ3PNY1	VODAF1.144TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000CJ3R5D2	VOLVB113.1TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CU1CEV3	VOLVB128.1TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CJ3QX28	VOLVB67.94TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CJ3PAZ5	VOLVB83.09TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CE6CBC8	VOLVB98.19TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CJ3QWE2	VON 1.26TL OPENZ	EUR											
Certificate	DE000CJ3QSW2	VON 1.45TL OPENZ	EUR											
Certificate	DE000CJ3QSOX	VON 1.64TL OPENZ	EUR											
Certificate	DE000CD64CT7	VONOV29.89TL OPENZ	EUR	15,7500	15,7500	15,7500			15,7500					
Certificate	DE000CE6DC83	VONOV33.85TL OPENZ	EUR	2,2800	2,3600	2,2800	1140,0000	1	2,3600	500				
Certificate	DE000CJ3SCA8	VONOV40.83TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0009263870	VOPAK 20.8TL OPENB	EUR	47,6400	47,6400	47,6400			47,6400					
Certificate	NL0010764205	VOPAK 29.6TL OPENB	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0011430426	VOPAK 32.3TL OPENB	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	NL0012689624	VOPAK 35.9TL OPENB	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012783344	VOPAK 37.8TL OPENB	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0013285539	VOPAK 38.6TL OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013278617	VOPAK 39.8TL OPENB	EUR	6,9600	6,9600	6,9600			6,9600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013285547	VOPAK 40.7TL OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013285778	VOPAK 46.4TS OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0013281421	VOPAK 46.9BS OPENB	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013282171	VOPAK 49.1TS OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013235062	VOPAK 51.6TS OPENH	EUR											
Certificate	DE000CE6EK17	VOPAK27.78TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CR9RS05	VOPAK30.29TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0012490288	VOPAK31.89BL OPENB	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,7000	10,7000	10,2900			10,2900					
Certificate	DE000CR9RLZ5	VOPAK32.77TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CV87HS1	VOPAK34.75TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013018385	VOPAK35.01BL OPENB	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0013387947	VOPAK36.42TL OPENH	EUR	1,0400	1,0600	1,0400			1,0600					
Certificate	NL0012689962	VOPAK36.53BL OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	6,5100	6,5100	6,1000			6,1000					
Certificate	NL0013387939	VOPAK38.42TL OPENH	EUR	0,8600	0,8800	0,8600			0,8800					
Certificate	NL0013387921	VOPAK39.42TL OPENH	EUR	0,7700	0,8300	0,7700			0,8300					
Certificate	NL0013277932	VOPAK39.57BL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CJ3RMB7	VOPAK39.72TL OPENZ	EUR	0,5900	0,5900	0,5500	590,0000	1	0,5500	1000				
Certificate	NL0013285869	VOPAK40.22BL OPENB	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013381601	VOPAK40.44TL OPENH	EUR	0,6800	0,7400	0,6800			0,7400					
Certificate	NL0013278997	VOPAK41.08BL OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013389059	VOPAK44.38TS OPENH	EUR	0,8100	0,9500	0,8100			0,9500					
Certificate	NL0013297179	VOPAK44.43BS OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013381585	VOPAK45.34TS OPENH	EUR	0,9200	1,0300	0,9200			1,0300					
Certificate	DE000CN6KQC8	VOPAK45.96TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013381577	VOPAK46.34TS OPENH	EUR	1,0400	1,1400	1,0400			1,1400					
Certificate	LU1817099283	VOPAK46.98TCIOPENS	EUR	4,2900	4,6800	4,2900			4,6800					
Certificate	NL0013381569	VOPAK47.34TS OPENH	EUR	1,1500	1,2600	1,1500			1,2600					
Certificate	NL0013288723	VOPAK49.39BS OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013393820	VOPAK50.34TS OPENH	EUR	1,4900	1,6000	1,4900			1,6000					
Certificate	NL0013389042	VOPAK50.37TS OPENH	EUR	1,5000	1,6000	1,5000			1,6000					
Certificate	NL0013396757	VOPAK50.42TS OPENH	EUR	1,5000	1,6100	1,5000			1,6100					
Certificate	DE000CU1B9B5	VOPAK51.47TS OPENZ	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013384712	VOPAK52.36TS OPENH	EUR	1,7200	1,8300	1,7200			1,8300					
Certificate	DE000CJ3R386	VOPAK57.98TS OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CX00Z00	VOW 100TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0011906839	VOW 104TL OPENB	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CP07CD4	VOW 120TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CP06YR0	VOW 120TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CY52ZW3	VOW 130TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP23KK9	VOW 130TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP24SN4	VOW 135TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CP24QG2	VOW 135TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP68BH9	VOW 150TS OPENC	EUR											
Certificate	DE000CP68CC8	VOW 150TS OPENC	EUR											
Certificate	DE000CP68BW6	VOW 155TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP07CG7	VOW 160TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP23979	VOW 160TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CY52ZY9	VOW 165TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP686H1	VOW 165TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP23KM5	VOW 170TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CY52ZZ6	VOW 170TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012531537	VOW 190TS OPENH	EUR	8,9500	9,0300	8,9500			9,0300					
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CN6K974	VOW 107.TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0011410022	VOW 64.8TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0011437843	VOW 72.5TL OPENB	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	NL0011410006	VOW 77.2TL OPENH	EUR	8,3700	8,3800	8,3700			8,3800					
Certificate	NL0011435573	VOW 83.1TL OPENB	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	NL0011438429	VOW 88.4TL OPENB	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	NL0011649744	VOW 93.6TL OPENB	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	NL0011656145	VOW 98.8TL OPENB	EUR	5,5750	5,5750	5,5750			5,5750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011729769	VOW 99.1TL OPENH	EUR	6,5400	6,5500	6,5400			6,5500					
Certificate	NL0011896717	VOW 103.6TL OPENH	EUR	6,1700	6,1800	6,1700			6,1800					
Certificate	DE000VN99WG7	VOW 106.3TL OPENV	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013016546	VOW 106.6BL OPENB	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	NL0011906847	VOW 109.2TL OPENB	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VA8FZX3	VOW 110.9TL OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CD62346	VOW 113.1TL OPENZ	EUR	3,4200	3,4800	3,4200	3420,0000	1	3,4800	1000				
Certificate	NL0011996384	VOW 114.1TL OPENH	EUR	5,2900	5,3000	5,2900			5,3000					
Certificate	NL0012034979	VOW 114.4TL OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000VA7TG70	VOW 115.9TL OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013007644	VOW 116.7BL OPENB	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0012038848	VOW 119.5TL OPENB	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0012051833	VOW 123.7TL OPENH	EUR	4,4900	4,5000	4,4900			4,5000					
Certificate	DE000CD640T7	VOW 123.9TL OPENZ	EUR	2,3700	2,4100	2,3700	592,5000	1	2,4100	250				
Certificate	NL0012492938	VOW 124.6TL OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000VA64YA7	VOW 125.8TL OPENV	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0012998686	VOW 126.9BL OPENB	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	NL0012495295	VOW 129.8TL OPENB	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VA64YB5	VOW 130.8TL OPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012519078	VOW 131.2TL OPENH	EUR	3,8600	3,8700	3,8600			3,8700					
Certificate	DE000CJ3PL80	VOW 131.8TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013278724	VOW 134.8TL OPENB	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VFRSM6	VOW 136.4TL OPENV	EUR	1,1100	1,1100	0,9950	2183,0000	4	1,0500	2100				
Certificate	NL0013278054	VOW 136.9BL OPENB	EUR	1,2300	1,2350	1,1900	1497,5000	2	1,2350	1250				
Certificate	NL0013373855	VOW 139.8TL OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000CU1CLF1	VOW 140.8TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000VF30N98	VOW 142.3TL OPENV	EUR	0,6400	0,6450	0,5000	1921,0000	6	0,5500	3400				
Certificate	NL0013395494	VOW 145.1TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VF4HWK7	VOW 147.3TL OPENV	EUR											
Certificate	DE000VF3NHD3	VOW 154.6TS OPENV	EUR	0,7000	0,7050	0,6800	70,0000	1	0,6800	100				
Certificate	NL0013381619	VOW 154.9TS OPENH	EUR	4,5600	4,6500	4,5600			4,6500					
Certificate	NL0013152051	VOW 156.2TS OPENB	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013149131	VOW 156.9BS OPENB	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0012918767	VOW 159.5TS OPENH	EUR	5,1400	5,2200	5,1400			5,2200					
Certificate	DE000CJ3P7R0	VOW 160.8TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000VA64X58	VOW 161.3TS OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013397458	VOW 165.1TS OPENH	EUR	5,8400	5,9300	5,8400			5,9300					
Certificate	NL0012970693	VOW 165.9TS OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0012909840	VOW 166.3TS OPENH	EUR	6,0000	6,0800	6,0000			6,0800					
Certificate	DE000VA64X66	VOW 166.3TS OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012998710	VOW 166.7BS OPENB	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0012865067	VOW 171.3TS OPENH	EUR	6,6100	6,7000	6,6100			6,7000					
Certificate	DE000VA64X74	VOW 171.3TS OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0012681670	VOW 175.4TS OPENB	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000CU1B9G4	VOW 175.8TS OPENZ	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000VA64X82	VOW 176.3TS OPENV	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013147580	VOW 176.6BS OPENB	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0012608616	VOW 177.5TS OPENH	EUR	7,4000	7,4800	7,4000			7,4800					
Certificate	DE000VA64X90	VOW 181.3TS OPENV	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0012565816	VOW 181.8TS OPENH	EUR	7,9300	8,0100	7,9300			8,0100					
Certificate	DE000VA87F04	VOW 185.9TS OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012536858	VOW 190.1TS OPENH	EUR	8,9700	9,0500	8,9700			9,0500					
Certificate	NL0012615710	VOW 190.7TS OPENH	EUR	9,0300	9,1200	9,0300			9,1200					
Certificate	DE000VA87F38	VOW 190.9TS OPENV	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CJ3NQF8	VOW 195.7TS OPENZ	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0012558340	VOW 200.2TS OPENH	EUR	10,2300	10,3100	10,2300			10,3100					
Certificate	NL0012545768	VOW 209.8TS OPENH	EUR	11,4300	11,5200	11,4300			11,5200					
Certificate	NL0012558332	VOW 229.4TS OPENH	EUR	13,8700	13,9600	13,8700			13,9600					
Certificate	DE000CN6F024	VOW 97.22TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CJ3QFM0	VTLN 37.43TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ3PFJ8	VTLN 44.45TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CU1CNR2	VTLN 51.45TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL00099262484	VW 39.8TL OPENB	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	NL0009336866	VW 46.6TL OPENB	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000CN6G6N1	WALMT63.07TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0011411285	WALTD 135TS OPENH	EUR											
Certificate	NL0010248795	WALTD 37.9TL OPENB	EUR	71,9700	71,9700	71,9700			71,9700					
Certificate	NL0010381554	WALTD 61.7TL OPENB	EUR	52,2500	52,2500	52,2500			52,2500					
Certificate	NL0010656138	WALTD 81.1TL OPENB	EUR	36,1200	36,1200	36,1200			36,1200					
Certificate	NL0010906624	WALTD 89.1TL OPENB	EUR	29,5300	29,5300	29,5300			29,5300					
Certificate	NL0011411293	WALTD123.4TS OPENH	EUR											
Certificate	DE000CN6H962	WALTD85.41TL OPENZ	EUR	27,7900	27,7900	27,7900			27,7900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR4H7N1	WALTD94.13TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP24QD9	WDIG 80TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CP24SK0	WDIG 80TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP68PB2	WDIG 90TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP68F11	WDIG 90TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP68KY5	WDIG 100TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP68G36	WDIG 100TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP68J35	WDIG 100TL OPENC	EUR											
Certificate	DE000CP68J58	WDIG 120TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP68L05	WDIG 120TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CP68NE1	WDIG 130TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP68PC0	WDIG 130TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP683V9	WDIG 140TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CP68CB0	WDIG 140TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP68G44	WDIG 150TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CP24L57	WDIG 180TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CV52ZV5	WDIG 180TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CE6FHY2	WDIG 70.83TL OPENZ	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CE6FNH5	WDIG 79.16TL OPENZ	EUR	3,1800	3,1800	3,1400	318,0000	1	3,1400	100				
Certificate	DE000CJ3SG51	WDIG 88.05TL OPENZ	EUR	2,0700	2,3000	2,0700	4186,0000	2	2,2700	2020				
Certificate	DE000CU1CAL2	WDIG 98.04TL OPENZ	EUR	1,3500	1,3500	1,2900	675,0000	1	1,2900	500				
Certificate	NL0013006661	WDPP 97.68L OPENB	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013006679	WDPP 102.78L OPENB	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CV89VD0	WDPP 106.1TL OPENZ	EUR	2,1700	2,1700	2,1700	2170,0000	1	2,1700	1000				
Certificate	NL0013006687	WDPP 107.78L OPENB	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0013158090	WDPP 112.88L OPENB	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CJ3RV03	WDPP 115.3TL OPENZ	EUR											
Certificate	NL0013283179	WDPP 117.88L OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013288707	WDPP 122.88L OPENB	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CJ3R402	WDPP 125.1TL OPENZ	EUR											
Certificate	NL0013364813	WDPP 127.88L OPENB	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013365836	WDPP 132.88L OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CU1B959	WDPP 135.2TL OPENZ	EUR											
Certificate	NL0013371750	WDPP 137.88L OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013290380	WDPP 150.58S OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013370711	WDPP 160.58S OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CD64C87	WDPP 61.88TL OPENZ	EUR											
Certificate	DE000CD64DY5	WDPP 73.01TL OPENZ	EUR											
Certificate	DE000CD64C04	WDPP 79.55TL OPENZ	EUR											
Certificate	DE000CV4ZVE7	WDPP 95.55TL OPENZ	EUR											
Certificate	DE000CJ3PD80	WEED 62TL OPENZ	EUR											
Certificate	DE000CJ3RS57	WEED 42.2TL OPENZ	EUR	2,2000	2,3450	2,2000	440,0000	1	2,3450	200				
Certificate	DE000CJ3PHH8	WEED 43.5TL OPENZ	EUR											
Certificate	DE000CJ3Q454	WEED 20.64TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CJ3RBT2	WEED 24.64TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	DE000CJ3QVK1	WEED 27.73TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	DE000CJ3PSR4	WEED 31.17TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	DE000CJ3RHB7	WEED 34.68TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CJ3RRE0	WEED 38.17TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CJ3RTQ0	WEED 46.71TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CJ3RUZ9	WEED 51.73TL OPENZ	EUR	1,0300	1,1650	1,0300	72,1700	2	1,1650	63				
Certificate	DE000CU1BW58	WEIBO45.22TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CU1BYH2	WEIBO55.24TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0012796262	WEREL 33BON0919Z	EUR	25,0800	25,0800	25,0800			25,0800					
Certificate	NL0013288525	WEREL 44TS OPENB	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	NL0011235403	WEREL 45TS OPENH	EUR	2,4300	2,4300	2,3900	1434,0000	1	2,3900	600				
Certificate	NL0012686661	WEREL 21.1TL OPENB	EUR	5,4400	5,8450	5,4400	54,4000	1	5,8450	10				
Certificate	NL0013285661	WEREL 22.5TL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0010720827	WEREL 22.7TL OPENH	EUR	0,3300	0,4100	0,3300	1500,0000	2	0,4100	4000				
Certificate	NL0012682785	WEREL 23.7TL OPENB	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013289606	WEREL 28.5TS OPENB	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013110968	WEREL 31.5BON0919Z	EUR	26,8500	26,8500	26,8500			26,8500					
Certificate	NL0013282387	WEREL 33.4TS OPENB	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0012796270	WEREL 34.5BON1219Z	EUR	24,0600	24,0600	24,0600			24,0600					
Certificate	NL0013283476	WEREL 38.4TS OPENB	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0011045018	WEREL 48.6TS OPENH	EUR	2,8200	2,8200	2,7800			2,7800					
Certificate	NL0011045000	WEREL 52.3TS OPENH	EUR	3,2200	3,2200	3,1700			3,1700					
Certificate	DE000CJ3NQG6	WEREL17.86TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013293087	WEREL19.79BL OPENB	EUR	1,0600	1,1300	1,0600	3315,0000	3	1,1250	3000				
Certificate	DE000CU1BT12	WEREL20.35TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0012688741	WEREL21.79BL OPENB	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000CV4ZUV3	WEREL21.87TL OPENZ	EUR	3,2500	3,2500	3,1850	812,5000	1	3,1850	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	DE000CU1BT20	WEREL23.35TL OPENZ	EUR	1,5900	1,7900	1,5400	2015,0000	5	1,7150	1250				
Certificate	NL0012685994	WEREL23.85BL OPENB	EUR	0,8600	1,7700	0,8600	26655,0000	19	1,4550	16550				
Certificate	NL0013292840	WEREL27.11BS OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CU1BT38	WEREL27.56TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0013281470	WEREL30.09BS OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CJ3QQJ3	WEREL30.55TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012681993	WEREL33.06BS OPENB	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000CV4Z2G3	WEREL34.04TS OPENZ	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CD62T23	WEREL38.51TS OPENZ	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0013157803	WESSA 6.35BL OPENB	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0013005127	WESSA 6.35BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013292964	WESSA 6.35TL OPENB	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013157498	WESSA 6.86TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0013005887	WESSA 7.35TL OPENB	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0012998890	WESSA 7.36BL OPENB	EUR	0,4600	0,4600	0,4500	3610,0000	3	0,4500	8000				
Certificate	NL0013293202	WESSA 7.85TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013293210	WESSA 8.34TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013293384	WESSA 8.37BL OPENB	EUR	3,4300	3,4800	3,4300	720,3000	1	3,4800	210				
Certificate	NL0013365141	WESSA 8.85TL OPENB	EUR	3,5500	3,6700	3,5100	11719,0000	3	3,6700	3300				
Certificate	NL0013366412	WESSA 9.34TL OPENB	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013366651	WESSA 9.37BL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013294937	WESSA 9.37TS OPENB	EUR											
Certificate	NL0013366859	WESSA 9.84TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013366867	WESSA10.34TL OPENB	EUR	1,6800	2,3400	1,6600	1604,0000	2	2,3400	800				
Certificate	NL0013369150	WESSA10.38BL OPENB	EUR	1,3300	1,4900	1,3300	2598,0000	4	1,4700	1800				
Certificate	DE000CU1CAK4	WESSA10.41TL OPENZ	EUR	0,1300	0,2900	0,1300	29912,9000	62	0,2800	108780				
Certificate	NL0013369408	WESSA11.88TS OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0012988083	WESSA12.15BS OPENB	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013366925	WESSA12.88TS OPENB	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013368202	WESSA13.88TS OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0012982847	WESSA14.11BS OPENB	EUR	0,3600	0,3650	0,2900	540,0000	1	0,2900	1500				
Certificate	DE000CE6FON4	WESSA18.36TS OPENZ	EUR											
Certificate	DE000CJ3NOC9	WESSAS.294TL OPENZ	EUR											
Certificate	DE000CJ3SEM9	WESSAG.112TL OPENZ	EUR											
Certificate	DE000CNGHMS4	WESSAG.816TL OPENZ	EUR	1,1700	1,1800	1,1700	295,0000	1	1,1800	250				
Certificate	DE000CJ3SGQ5	WESSA7.612TL OPENZ	EUR											
Certificate	DE000CJ3SGR3	WESSA8.413TL OPENZ	EUR											
Certificate	DE000CU1CAJ6	WESSAG.412TL OPENZ	EUR											
Certificate	DE000CR9QDJ8	WEST 15.77TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CNGHJ26	WFC 40.84TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VN61032	WHEAT SHROPEV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VN61024	WHEAT SHROPEV	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0013392145	WHEAT 4.7TS OPENH	EUR											
Certificate	NL0013192560	WHEAT 5.1TL OPENH	EUR											
Certificate	NL0013192537	WHEAT 5.4TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013244122	WHEAT 3.96TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013244114	WHEAT 4.01TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013244106	WHEAT 4.06TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013243116	WHEAT 4.11TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013243108	WHEAT 4.16TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013243090	WHEAT 4.21TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013243082	WHEAT 4.26TL OPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013245301	WHEAT 4.31TL OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013245293	WHEAT 4.36TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013381668	WHEAT 4.41TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013383656	WHEAT 4.46TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013395502	WHEAT 4.54TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013396765	WHEAT 4.59TL OPENH	EUR											
Certificate	NL0013390198	WHEAT 4.74TS OPENH	EUR											
Certificate	NL0013243025	WHEAT 4.79TS OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013243017	WHEAT 4.84TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013243009	WHEAT 4.89TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013242993	WHEAT 4.94TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013242985	WHEAT 5.04TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013242977	WHEAT 5.09TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013242969	WHEAT 5.14TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013387962	WHEAT 5.19TS OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013389075	WHEAT 5.24TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013389067	WHEAT 5.29TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013192529	WHEAT 5.44TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013192511	WHEAT 5.49TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013192503	WHEAT 5.54TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013192495	WHEAT 5.59TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013192487	WHEAT 5.64TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013192479	WHEAT 5.69TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013192461	WHEAT 5.74TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013192453	WHEAT 5.79TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013192446	WHEAT 5.89TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013192438	WHEAT 5.99TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013192420	WHEAT 6.09TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013192412	WHEAT 6.19TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	32,7000	32,7000	32,7000			32,7000					
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	32,6300	32,6300	32,6300			32,6300					
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	30,7100	30,7100	30,7100			30,7100					
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	30,5800	30,5800	30,5800			30,5800					
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	28,0100	28,0100	28,0100			28,0100					
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	28,7300	28,7300	28,7300			28,7300					
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	26,7700	26,7700	26,7700			26,7700					
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	23,9900	23,9900	23,9900			23,9900					
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	24,8600	24,8600	24,8600			24,8600					
Certificate	NL0012987291	WOLTE 56BOC0619B	EUR	55,8500	55,8500	55,8500			55,8500					
Certificate	NL0010893756	WOLTE 16.8TL OPENB	EUR	45,8300	45,8300	45,8300			45,8300					
Certificate	NL0011651401	WOLTE 28.6TL OPENB	EUR	34,8200	34,8200	34,8200			34,8200					
Certificate	NL0012108849	WOLTE 33.9TL OPENB	EUR	29,8800	29,8800	29,8800			29,8800					
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	60,6650	60,6650	60,6650			60,6650					
Certificate	NL0012978647	WOLTE 47.5TL OPENB	EUR	17,2500	17,2500	17,2500			17,2500					
Certificate	NL0012973630	WOLTE 47.8BL OPENB	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	NL0012979967	WOLTE 48.5TL OPENB	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	NL0013150253	WOLTE 49.4TL OPENB	EUR	15,4200	15,4200	15,4200			15,4200					
Certificate	NL0013280340	WOLTE 50.4TL OPENB	EUR	14,5300	14,5300	14,5300			14,5300					
Certificate	NL0013280357	WOLTE 51.4TL OPENB	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	NL0013381650	WOLTE 51.7TL OPENH	EUR	1,2500	1,3400	1,2500			1,3400					
Certificate	NL0013285679	WOLTE 52.5TL OPENB	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0013289259	WOLTE 53.5TL OPENB	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0013293236	WOLTE 54.4TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0013296957	WOLTE 55.5TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0013364292	WOLTE 56.5TL OPENB	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0013368707	WOLTE 57.5TL OPENB	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0013383649	WOLTE 57.7TL OPENH	EUR	0,6900	0,7900	0,6900			0,7900					
Certificate	NL0013371636	WOLTE 58.5TL OPENB	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0013297492	WOLTE 62.1TS OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013371347	WOLTE 64.1TS OPENB	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CN6F602	WOLTE29.15TL OPENZ	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0012049191	WOLTE31.62TL OPENH	EUR	31,1600	32,1900	31,1600			32,1900					
Certificate	DE000CE6BEP6	WOLTE34.69TL OPENZ	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	DE000CE6ETD4	WOLTE38.17TL OPENZ	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0013008808	WOLTE43.73BL OPENB	EUR	17,9900	17,9900	17,9900			17,9900					
Certificate	NL0012787360	WOLTE44.75BL OPENB	EUR	16,9800	16,9800	16,9800			16,9800					
Certificate	NL0013008816	WOLTE45.77BL OPENB	EUR	15,9600	15,9600	15,9600			15,9600					
Certificate	NL0012865083	WOLTE46.69TL OPENH	EUR	17,1400	18,1600	17,1400			18,1600					
Certificate	NL0012793160	WOLTE46.79BL OPENB	EUR	14,9400	14,9400	14,9400			14,9400					
Certificate	NL0013012057	WOLTE48.81BL OPENB	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	NL0013151541	WOLTE49.82BL OPENB	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0013279854	WOLTE50.83BL OPENB	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CJ3R2K0	WOLTE51.08TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0013283864	WOLTE51.82BL OPENB	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	NL0013285935	WOLTE52.82BL OPENB	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0013291537	WOLTE53.82BL OPENB	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	NL0013296734	WOLTE54.82BL OPENB	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0013381643	WOLTE55.71TL OPENH	EUR	0,8700	0,9700	0,8700			0,9700					
Certificate	NL0013297146	WOLTE55.82BL OPENB	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CU1CC85	WOLTE56.58TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013364482	WOLTE56.82BL OPENB	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013371149	WOLTE57.81BL OPENB	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0013372766	WOLTE58.81BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013297195	WOLTE63.01BS OPENB	EUR	2,3300	2,6300	2,2700	7473,0000	4	2,3200	3100				
Certificate	NL0012892426	WOLTE63.44TS OPENH	EUR	8,0500	8,0500	7,6700			7,6700					
Certificate	NL0013367105	WOLTE65.02BS OPENB	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013390180	WOLTE65.64TS OPENH	EUR	1,0400	1,0400	1,0000			1,0000					
Certificate	NL0013372790	WOLTE67.03BS OPENB	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013381635	WOLTE67.57TS OPENH	EUR	1,2500	1,2500	1,2100			1,2100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013381627	WOLTE71.57TS OPENH	EUR	1,6800	1,6800	1,6400			1,6400					
Certificate	DE000CN6GVC6	WPM 10.92TL OPENZ	EUR	11,9250	11,9250	11,9250			11,9250					
Certificate	DE000CN6JC13	WPM 13.71TL OPENZ	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	DE000CN6JMB1	WPM 15.39TL OPENZ	EUR	8,1850	8,1850	8,1850			8,1850					
Certificate	DE000CJ3Q3M9	WPM 16.95TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CV89BC4	WPM 18.44TL OPENZ	EUR											
Certificate	DE000CJ3R377	WPM 18.99TL OPENZ	EUR	1,0000	1,0350	1,0000	250,0000	1	1,0350	250				
Certificate	DE000CJ3SN28	WPM 21.05TL OPENZ	EUR	0,6600	0,6950	0,6600	66,0000	1	0,6950	100				
Certificate	DE000CJ1B7E3	WPM 23.07TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CJ3QXS0	XFAB 2.93TL OPENZ	EUR											
Certificate	DE000CJ3QB2	XFAB 3.27TL OPENZ	EUR											
Certificate	DE000CJ3PK77	XFAB 3.68TL OPENZ	EUR											
Certificate	DE000CJ3REV2	XFAB 3.98TL OPENZ	EUR											
Certificate	DE000CJ1CHP8	XFAB 4.33TL OPENZ	EUR											
Certificate	DE000CJ1CNU6	XFAB 4.73TL OPENZ	EUR											
Certificate	DE000CJ3SP00	XIACB 10.8TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000CJ3RS73	XIACB 6.92TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CJ3PS18	XIACB 7.82TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3PB56	XIACB 8.84TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3RS81	XIACB 9.78TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000CV8ASC1	XIACB17.34TL OPENZ	EUR											
Certificate	DE000CV88292	XIACB17.37TL OPENZ	EUR											
Certificate	DE000CN6KP07	YAND 17.01TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000CJ3PGP3	YAND 23.59TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000CJ3PGQ1	YAND 25.62TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CJ3RLZ8	YAND 27.61TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CJ3RYV0	YAND 29.62TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CJ3SRM1	YAND 32.13TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ1B900	YAND 39.74TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CJ1BYJ8	YAND 44.25TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CD61959	YAR 237.4TL OPENZ	EUR											
Certificate	DE000CN6HTG9	YAR 268.4TL OPENZ	EUR											
Certificate	DE000CE6DY20	YAR 319.1TL OPENZ	EUR											
Certificate	NL0010046116	YUM B 54.4TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0010046108	YUM B 57.3TL OPENB	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CJ3PSH5	YY 42.05TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	DE000CJ3PEQ6	YY 49.28TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	DE000CV8BD29	YY 56.35TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000CJ3RTW8	YY 64.67TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CJ1BW41	YY 74.88TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	224,5200	224,5200	224,5200			224,5200					
Certificate	NL0013164833	ZALG 17.88L OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CJ3SU11	ZALG 28.5TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013167901	ZALG 15.288L OPENB	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CJ3Q4E4	ZALG 15.77TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CJ3QH88	ZALG 18.29TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013154370	ZALG 20.328L OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CJ3P9R6	ZALG 21.36TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013276785	ZALG 22.848L OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ3SM11	ZALG 24.45TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013295751	ZALG 25.368L OPENB	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013364052	ZALG 30.378L OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CJ1B967	ZALG 32.45TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013366669	ZALG 32.888L OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013374333	ZALG 35.388L OPENB	EUR											
Certificate	NL0013366677	ZALG 39.158S OPENB	EUR	0,8200	0,8250	0,7300	6440,0000	2	0,7300	8000				
Certificate	NL0012998769	ZALG 44.138S OPENB	EUR	1,7100	1,7300	1,7100	307,8000	1	1,7300	180				
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	DE000CE6D3W1	ZURIC250.2TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR	108,8000	108,8100	108,8000	50,0500	2	108,8100	46				
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	101,0700	101,0700	101,0700	1604,9900	1	101,0700	1588				
Government bond	NL00000102275	NEDER3.75%15JAN23	EUR	116,1900	116,1900	116,1900	76685,4000	1	116,1900	66000				
Government bond	NL00000102234	NEDER4%15JAN37	EUR											
Government bond	NL00000102317	NEDER5.5%15JAN28	EUR	148,2600	148,2600	148,2600	2965,2000	1	148,2600	2000				
Government bond	NL00000102077	NEDER7.5%15JAN23	EUR	130,3700	130,3700	130,3700	325,9300	1	130,3700	250				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR	101,5400	101,5500	101,5400	42,6500	2	101,5500	42				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011819040	NEDERLANDO 5%JUL26	EUR											
Government bond	NL0013332430	NL 0.25% 15JUL29	EUR	101,0200	101,0200	101,0200	60713,0200	1	101,0200	60100				
Government bond	NL0010881827	NL 0.25% 15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR	106,1700	106,1700	106,1700	53085,0000	1	106,1700	50000				
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010418810	NL 1.75% 15JUL23	EUR	109,2300	109,2300	109,2300	13107,6000	1	109,2300	12000				
Government bond	NL0010060257	NL 2.25% 15JUL22	EUR											
Government bond	NL0010721999	NL 2.75% 15JAN47	EUR	151,8700	151,8700	151,8700	91122,0000	1	151,8700	60000				
Government bond	NL0010733424	NL 2% 15JUL2024	EUR	112,2800	112,3600	112,2800	29910,9400	2	112,3600	26621				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0013303159	NL DTC 27JUN19	EUR											
Government bond	NL0013170368	NL DTC 30APR19	EUR											
Government bond	NL0013400419	NL DTC 30AUG19	EUR											
Government bond	NL0013474323	NL DTC 30SEP19	EUR											
Government bond	NL0013325384	NL DTC 31JUL19	EUR											
Government bond	NL0013217805	NL DTC 31MAY19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613732	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	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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0013332539	NL STRIP 15JUL29	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR											
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR											
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	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	86,7000	86,7000	86,7000	867,0000	1	86,7000	1000				
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00BN65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53650	UKT2.250SEP23	GBP											
Government bond	GB00BHBHFH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	GBP											
Government bond	GB00B6RNH572	UKT3.750JUL52	GBP											
Government bond	GB00B4YRFP41	UKT3.750SEP19	GBP											
Government bond	GB00B582IV65	UKT3.750SEP20	GBP											
Government bond	GB00B4RMG977	UKT3.750SEP21	GBP											
Government bond	GB00B54QLM75	UKT4.000JAN60	GBP											
Government bond	GB00B3KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00B16NNR78	UKT4.250DEC27	GBP											
Government bond	GB00B6460505	UKT4.250DEC40	GBP											
Government bond	GB00B128DP45	UKT4.250DEC46	GBP											
Government bond	GB00B39R3707	UKT4.250DEC49	GBP											
Government bond	GB00B06VGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB00B3KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB00B1VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00B52WS153	UKT4.500SEP34	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	GB00B24FF097	UKT4.750DEC30	GBP											
Government bond	GB00B00N175	UKT4.750DEC38	GBP											
Government bond	GB00B058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB00B855FQ54	UKT10.125MAR24	GBP											
Government bond	GB00B3Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB00B7RNOG65	UKT10.125MAR44	GBP											
Government bond	GB00BP9DL264	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7T29	UKT10.125NOV19	GBP											
Government bond	GB00B732YW09	UKT10.250MAR52	GBP											
Government bond	GB00B4PTCY75	UKT10.375MAR62	GBP											
Government bond	GB00B421JZ66	UKT10.500MAR50	GBP											
Government bond	GB00B3LZBF68	UKT10.625MAR40	GBP											
Government bond	GB00B3MYD345	UKT10.625NOV42	GBP											
Government bond	GB00B46CGH68	UKT10.750MAR34	GBP											
Government bond	GB00B24FFM16	UKT10.750NOV47	GBP											
Government bond	GB00B1L6W962	UKT11.125NOV37	GBP											
Government bond	GB00B128DH60	UKT11.250NOV27	GBP											
Government bond	GB00B3D4VD98	UKT11.250NOV32	GBP											
Government bond	GB00B0CNH209	UKT11.250NOV55	GBP											
Government bond	GB00B125HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,4500	15,4500	15,4500	4635,0000	1	15,4500	300				
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	22,4200	22,4200	22,4200	3699,3000	1	22,4200	165				
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	19,2900	19,2900	19,2900	21990,6000	2	19,2900	1140				
Investment fund	NL0010579132	ACTIAM D eur vastg	EUR	32,3700	32,3700	32,3700	7736,4300	3	32,3700	239				
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,9900	24,9900	24,9900	1024,5900	1	24,9900	41				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	24,2700	24,2700	24,2700	45603,3300	4	24,2700	1879				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,9400	19,9400	19,9400	65941,5800	5	19,9400	3307				
Investment fund	NL0013332547	ACTIAM DEIA EUROPA	EUR	25,4100	25,4100	25,4100	76,2300	1	25,4100	3				
Investment fund	NL0013332554	ACTIAM DEIA N-AMER	EUR	25,3200	25,3200	25,3200	75,9600	1	25,3200	3				
Investment fund	NL0010579124	ACTIAM I Wrld aand	EUR	34,2800	34,2800	34,2800	29412,2400	2	34,2800	858				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,9400	29,9400	29,9400	363800,9400	8	29,9400	12151				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	37,2900	37,2900	37,2900	2079551,4300	10	37,2900	55767				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,6100	27,6100	27,6100	8697,1500	4	27,6100	315				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,2500	31,2500	31,2500	380625,0000	11	31,2500	12180				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	34,2800	34,2800	34,2800	12617233,9200	22	34,2800	368064				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	52,5400	52,5400	52,5400	107181,6000	7	52,5400	2040				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	91,0900	91,0900	91,0900	28420,0800	4	91,0900	312				
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	29,5900	29,5900	29,5900	29,5900	1	29,5900	1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	77,9400	77,9400	77,9400	77,9400	1	77,9400	1				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,6600	74,6600	74,6600	74,6600	1	74,6600	1				
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	87,9800	87,9800	87,9800	87,9800	1	87,9800	1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	106,6900	106,6900	106,6900	106,6900	1	106,6900	1				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	60,9000	60,9000	60,9000	60,9000	1	60,9000	1				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,2600	7,2600	7,2600	7,2600	1	7,2600	1				
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD											
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR											
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	53,1700	53,1700	53,1700	12601,2900	1	53,1700	237				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	54,4300	54,4300	54,4300	216740,2600	1	54,4300	3982				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	56,1200	56,1200	56,1200	43380,7600	1	56,1200	773				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,4200	57,4200	57,4200	471992,4000	1	57,4200	8220				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	52,1400	52,1400	52,1400	144219,2400	1	52,1400	2766				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	115,7900	115,7900	115,7900	1049404,7700	19	115,7900	9063				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	91,4700	91,4700	91,4700	106562,5500	7	91,4700	1165				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,3400	29,3400	29,3400	349322,0400	8	29,3400	11906				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,3300	41,3300	41,3300	120228,9700	3	41,3300	2909				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,2200	26,2200	26,2200	7603,8000	2	26,2200	290				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	32,7500	32,7500	32,7500	864665,5000	19	32,7500	26402				
Investment fund	NL0012314652	ASN Novibfond	EUR	56,1400	56,1400	56,1400	221640,7200	11	56,1400	3948				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	55,7700	55,7700	55,7700	140038,4700	6	55,7700	2511				
Investment fund	NL0012727432	BNP ESNL	EUR	145,7400	145,7400	145,7400	363038,3400	10	145,7400	2491				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	59,2600	59,2600	59,2600	317100,2600	9	59,2600	5351				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	65,3100	65,3100	65,3100	165038,3700	9	65,3100	2527				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	32,9200	32,9200	32,9200	136420,4800	3	32,9200	4144				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0006294035	BNP OBAM	EUR	79,9500	79,9500	79,9500	755127,7500	17	79,9500	9445				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,5200	25,5200	25,5200	347276,1600	5	25,5200	13608				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	69,0800	69,0800	69,0800	29980,7200	3	69,0800	434				
Investment fund	NL0010511002	DD Equity Fund	EUR	178,7300	178,7300	178,7300	107238,0000	1	178,7300	600				
Investment fund	NL0013025539	DD INCOME FUND	EUR	25,7300	25,7300	25,7300	2758256,0000	2	25,7300	107200				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,2000	35,2000	35,2000	35,2000	1	35,2000	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	36,0600	36,0600	36,0600	54919,3800	2	36,0600	1523				
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	265,9600	265,9600	265,9600	9042,6400	3	265,9600	34				
Investment fund	NL0010556775	HH CV FUND	EUR	42,2600	42,2600	42,2600	94493,3600	3	42,2600	2236				
Investment fund	NL0010514196	HH EM Fund	EUR	92,4500	92,4500	92,4500	59722,7000	3	92,4500	646				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	37,9900	37,9900	37,9900	206209,7200	4	37,9900	5428				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	33,3500	33,3500	33,3500	177388,6500	3	33,3500	5319				
Investment fund	NL0009864479	HH INCOME FUND	EUR	19,6000	19,6000	19,6000	1033272,8000	3	19,6000	52718				
Investment fund	NL0013089071	HH MIX NEUTRAAL	EUR	20,8300	20,8300	20,8300	5665,7600	1	20,8300	272				
Investment fund	NL0013089089	HH MIX OFFENSIEF	EUR											
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,8000	35,8000	35,8000	1149359,0000	4	35,8000	32105				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,3900	36,3900	36,3900	247888,6800	7	36,3900	6812				
Investment fund	NL0010514212	HH RE Value Fund	EUR	53,7000	53,7000	53,7000	68628,6000	3	53,7000	1278				
Investment fund	NL0009864461	HH VALUE FUND	EUR	29,0800	29,0800	29,0800	424655,2400	5	29,0800	14603				
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	69,4900	69,4900	69,4900	44751,5600	4	69,4900	644				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	64,5300	64,5300	64,5300	520886,1600	4	64,5300	8072				
Investment fund	NL0000285609	IG EUR LARGE CAP	EUR	52,1000	52,1000	52,1000	22819,8000	2	52,1000	438				
Investment fund	NL0011896972	IG FIS	EUR											
Investment fund	NL0000285591	IG REAL EST EQT	EUR	164,9600	164,9600	164,9600	701080,0000	1	164,9600	4250				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR											
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,6700	1,6700	1,6700	2338,0000	3	1,6700	1400				
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,9400	0,9400	0,9400	6580,0000	2	0,9400	7000				
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,3400	1,3400	1,3400	7437,0000	6	1,3400	5550				
Investment fund	NL0009347574	IUF SEIF	EUR	136,6600	136,6600	136,6600	17082,5000	1	136,6600	125				
Investment fund	NL0009486745	IUF SNAIF	EUR	154,2300	154,2300	154,2300	43338,6300	3	154,2300	281				
Investment fund	NL0009347566	IUF SWIF	EUR	165,4000	165,4000	165,4000	563352,4000	4	165,4000	3406				
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,1100	7,1100	7,1100	122505,3000	10	7,1100	17230				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,9600	16,9600	16,9600	13703,6800	4	16,9600	808				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	32,7100	32,7100	32,7100	277348,0900	18	32,7100	8479				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	91,0600	91,0600	91,0600	116192,5600	11	91,0600	1276				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	34,9100	34,9100	34,9100	6563,0800	2	34,9100	188				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	36,4000	36,4000	36,4000	19474,0000	1	36,4000	535				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR											
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	37,6000	37,6000	37,6000	902,4000	1	37,6000	24				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	73,8700	73,8700	73,8700	100684,8100	3	73,8700	1363				
Investment fund	NL0012512958	KESVC	EUR	101,0100	101,0100	101,0100	78989,8200	1	101,0100	782				
Investment fund	NL0012044739	KGPFN	EUR	21,9900	21,9900	21,9900	80725,2900	6	21,9900	3671				
Investment fund	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR											
Investment fund	NL0009692839	LEGENDS FUND	EUR	95,5300	95,5300	95,5300	95,5300	1	95,5300	1				
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	254,6900	254,6900	254,6900	65710,0200	3	254,6900	258				
Investment fund	NL0013089063	MIX DEFENSIEF	EUR											
Investment fund	NL0010228730	NBZ	EUR											
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	58,4800	58,4800	58,4800	45789,8400	4	58,4800	783				
Investment fund	NL0000289999	NN COM SERVICES FD	EUR	38,3500	38,3500	38,3500	728,6500	2	38,3500	19				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	82,7200	82,7200	82,7200	10670,8800	7	82,7200	129				
Investment fund	NL0000287993	NN DUTCH FD	EUR	67,6300	67,6300	67,6300	206339,1300	6	67,6300	3051				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	36,1500	36,1500	36,1500	90844,9500	6	36,1500	2513				
Investment fund	NL0000293157	NN DYN MIX FD II	EUR	31,4900	31,4900	31,4900	53218,1000	4	31,4900	1690				
Investment fund	NL0000293165	NN DYN MIX FD III	EUR	33,6600	33,6600	33,6600	291495,6000	5	33,6600	8660				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	34,5000	34,5000	34,5000	134688,0000	4	34,5000	3904				
Investment fund	NL0000293181	NN DYN MIX FD V	EUR	33,7700	33,7700	33,7700	349451,9600	7	33,7700	10348				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,1600	30,1600	30,1600	4825,6000	3	30,1600	160				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	60,2300	60,2300	60,2300	27585,3400	4	60,2300	458				
Investment fund	NL0000289791	NN ENERGY FD	EUR	44,4700	44,4700	44,4700	36999,0400	4	44,4700	832				
Investment fund	NL0006311771	NN ENH IND SUS EME	EUR	44,3700	44,3700	44,3700	45434,8800	5	44,3700	1024				
Investment fund	NL0012125736	NN ENH IND SUS EQ	EUR	22,9000	22,9000	22,9000	10694,3000	3	22,9000	467				
Investment fund	NL0000286318	NN EQ INV FD	EUR	10,5300	10,5300	10,5300	18911,8800	2	10,5300	1796				
Investment fund	NL0012817134	NN EUR DEELN FD	EUR	36,5000	36,5000	36,5000	269187,5000	11	36,5000	7375				
Investment fund	NL0000292746	NN EUR DUUR AAN FD	EUR	11,4600	11,4600	11,4600	4492,3200	5	11,4600	392				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	35,3800	35,3800	35,3800	140246,3200	4	35,3800	3964				
Investment fund	NL0000442101	NN EUR RENTE FD	EUR	15,1100	15,1100	15,1100	269955,2600	6	15,1100	17866				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	87,5000	87,5000	87,5000	25900,0000	6	87,5000	296				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,9900	30,9900	30,9900	61174,2600	6	30,9900	1974				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,3000	47,3000	47,3000	16886,1000	4	47,3000	357				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000286169	NN FINANCIAL FD	EUR	21,2000	21,2000	21,2000	39707,6000	3	21,2000		1873			
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,4200	23,4200	23,4200	719907,3800	8	23,4200		30739			
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,6000	15,6000	15,6000	63585,6000	6	15,6000		4076			
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	37,7300	37,7300	37,7300	165559,2400	7	37,7300		4388			
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	94,6900	94,6900	94,6900	83705,9600	8	94,6900		884			
Investment fund	NL0006311805	NN GLOBAL FD	EUR	88,5300	88,5300	88,5300	326941,2900	6	88,5300		3693			
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,1600	22,1600	22,1600	270640,0800	8	22,1600		12213			
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	70,0000	70,0000	70,0000	169540,0000	7	70,0000		2422			
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	33,0900	33,0900	33,0900	379509,2100	11	33,0900		11469			
Investment fund	NL0000289841	NN INDUST FD	EUR	63,2200	63,2200	63,2200	66317,7800	7	63,2200		1049			
Investment fund	NL0006311821	NN INFO TECH FD	EUR	113,0400	113,0400	113,0400	441195,1200	13	113,0400		3903			
Investment fund	NL0000286078	NN JAPAN FD	EUR	16,5300	16,5300	16,5300	9339,4500	3	16,5300		565			
Investment fund	NL0006311862	NN LION FD	EUR	35,3400	35,3400	35,3400	109200,6000	4	35,3400		3090			
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	72,0100	72,0100	72,0100	56743,8800	5	72,0100		788			
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	49,0400	49,0400	49,0400	58602,8000	8	49,0400		1195			
Investment fund	NL0006311748	NN PREM DIV FD	EUR	14,5300	14,5300	14,5300	107362,1700	9	14,5300		7389			
Investment fund	NL0010489373	NN SOV XLT B FD	EUR											
Investment fund	NL0000289668	NN UTILITIES FD	EUR	55,9600	55,9600	55,9600	8394,0000	6	55,9600		150			
Investment fund	NL0000442077	NN WERELD MIX FD	EUR	13,0100	13,0100	13,0100	21518,5400	2	13,0100		1654			
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	25,6400	25,6400	25,6400	124866,8000	2	25,6400		4870			
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,4300	37,4300	37,4300	37916,5900	1	37,4300		1013			
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,7800	21,7800	21,7800	6033,0600	2	21,7800		277			
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	68,3300	68,3300	68,3300	149984,3500	2	68,3300		2195			
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	112,2800	112,2800	112,2800	164827,0400	2	112,2800		1468			
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	35,6100	35,6100	35,6100	139341,9300	2	35,6100		3913			
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,3400	31,3400	31,3400	62147,2200	1	31,3400		1983			
Investment fund	NL0011354873	RG GMFAC E G	EUR	136,6700	136,6700	136,6700	41001,0000	1	136,6700		300			
Investment fund	NL0011354865	RG WOCE E G	EUR	123,7900	123,7900	123,7900	123,7900	1	123,7900		1			
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	110,1300	110,1300	110,1300	2753,2500	1	110,1300		25			
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	120,6200	120,6200	120,6200	173572,1800	13	120,6200		1439			
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,6200	56,6200	56,6200	51354,3400	4	56,6200		907			
Investment fund	NL0010366407	ROBEKO GLB ST EQ G	EUR	44,8800	44,8800	44,8800	555075,8400	8	44,8800		12368			
Investment fund	NL0000289783	ROBEKO GLB STAR EQ	EUR	41,6800	41,6800	41,6800	240243,5200	8	41,6800		5764			
Investment fund	NL0000289817	ROLINCO	EUR	43,3100	43,3100	43,3100	94242,5600	4	43,3100		2176			
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	45,9700	45,9700	45,9700	48866,1100	7	45,9700		1063			
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR											
Investment fund	IE00BN575V56	TCH Class A	USD											
Investment fund	IE00BN575263	TCH Class B	EUR											
Investment fund	NL0006173007	TCM AFRC HDE	EUR	13,1400	13,1400	13,1400	7069,3200	2	13,1400		538			
Investment fund	NL0010278073	TCM GL FT HDE	EUR	12,5400	12,5400	12,5400	18408,7200	3	12,5400		1468			
Investment fund	NL0006489189	TCM VIETN HDE	EUR	19,7600	19,7600	19,7600	1679,6000	2	19,7600		85			
Investment fund	NL0013087968	TRI FAIR SHARE FND	EUR	35,3400	35,3400	35,3400	99340,7400	10	35,3400		2811			
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	58,5100	58,5100	58,5100	1244624,7200	13	58,5100		21272			
Investment fund	NL0011327432	Triodos Mult impac	EUR	25,3300	25,3300	25,3300	52053,1500	2	25,3300		2055			
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	3,1000	3,1000	3,1000	3,1000	1	3,1000		1			
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	44,3600	44,3600	44,3600	804468,6000	7	44,3600		18135			
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	37,0300	37,0300	37,0300	111,0900	1	37,0300		3			
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	513,3400	513,3400	513,3400	455,1300	1	513,3400		1			
Investment fund	LU0237484448	WPSH EUR	EUR	442,2600	442,2600	442,2600	238378,1400	3	442,2600		539			
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1834053149	AAB 1.518 8JUN38	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR	104,0200	104,0200	104,0200	36407,0000	1	104,0200		35000			
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR	110,4800	110,6600	110,4800	21003,8000	2	110,6600		19000			
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											



Instrument Type	Exchange Instrument ID	Instrument 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	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR		113,5400	113,5400	113,4500	56751,1000	3	113,4500		50000		
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR		121,0200	121,0200	120,9900	208132,8000	2	120,9900		172000		
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1915502774	AA80.14%22NOV2022	EUR											
Other bond	XS1917577931	AA80.25%3DEC2021	EUR											
Other bond	XS1915503665	AA80.46%22NOV2024	EUR											
Other bond	XS1856791873	AA80.5%17JUL2023	EUR											
Other bond	XS1244060486	AA80.75%9JUN2020	EUR											
Other bond	XS1935139995	AA80.875%15JAN2024	EUR											
Other bond	XS1808739459	AA80.875%22APR2025	EUR											
Other bond	XS1847694764	AA80.88%25JUN2028	EUR											
Other bond	XS1915504044	AA80.89%22NOV2027	EUR											
Other bond	XS1970698566	AA81.05%28MAR2034	EUR											
Other bond	XS1874729624	AA81.1%29AUG30	EUR											
Other bond	XS1975973485	AA81.171%4APR2044	EUR											
Other bond	XS1747670922	AA81.25%10JAN2033	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	XS1874835652	AAB1.3%3SEP2033	EUR											
Other bond	XS1874729897	AAB1.34%29AUG33	EUR											
Other bond	XS1933815455	AAB1.375%10JAN2034	EUR											
Other bond	XS1874729970	AAB1.42%29AUG35	EUR											
Other bond	XS1824461906	AAB1.485%23MAY2034	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1844347176	AAB1.53%2JUL2038	EUR											
Other bond	XS1876164846	AAB1.565%7SEP2043	EUR											
Other bond	XS1940860593	AAB1.575%25JAN2040	EUR											
Other bond	XS1935332137	AAB1.585%21JAN2039	EUR											
Other bond	XS1844175700	AAB1.597%26MAY2043	EUR											
Other bond	XS1838022322	AAB1.6%15JUN2038	EUR											
Other bond	XS1915504713	AAB1.6%22NOV2038	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1918830479	AAB1.95%7DEC2048	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1871116171	AAB3.4%27AUG2021	USD											
Other bond	US00084DAT72	AAB3.4%27AUG2021	USD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	XS1935134095	AABFRN15JAN2021	EUR											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1871116338	AABFRN27AUG2021	USD											
Other bond	US00084DAS99	AABFRN27AUG2021	USD											
Other bond	XS1917574755	AABFRN3DEC2021	EUR											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1297496876	AABNFRNSEP2019	EUR											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	XSO619548216	ABN 6.375%27APR21	EUR	112,5800	112,5800	112,5800	23641,8000	1	112,5800	21000				
Other bond	XSO619547838	ABN USD6.25%APR22	USD											
Other bond	XSO997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1954741689	ABNAM1.355%21FEB39	EUR											
Other bond	XS1826217140	ABNAM1.637%04JUN38	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1827629897	ABNAMROFRN29MAY20	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	105,0300	105,1000	105,0100	155482,9000	17	105,0100	148000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	XS1953778807	ACHMEAB0.5%20FEB26	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	82,6900	82,6900	82,4200	26208,5100	5	82,4200	70000				
Other bond	NL0000120004	AEGON FRN PL	NLG	81,6500	82,0000	81,6500	59423,6300	6	82,0000	160000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	67,5000	67,6000	67,0000	67972,0000	13	67,6000	101100				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	NL0000121416	AEGON1.425%PL	NLG	72,0000	72,4000	72,0000	344160,8100	20	72,3900	1050000				
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGONB0.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	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 1.4781%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	DE000A0GNP23	ALLIANZF2 5.3/8%PL	EUR	111,2500	111,2500	111,0000	6667,5000	2	111,0000	6000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL00009213545	ASR NL 10% PL	EUR	105,6000	105,6000	105,6000	11616,0000	4	105,6000	11000				
Other bond	NL00009213552	ASR NL 7.25% PL	EUR	103,7500	103,7500	103,7500	5291,2500	2	103,7500	5100				
Other bond	XS1115806655	ASRNED5%PL	EUR	110,6000	110,6000	110,0100	28713,6000	4	110,5000	26000				
Other bond	XS0188935174	AXA FRNPL	EUR	102,0100	102,0100	102,0100	1020,1000	1	102,0100	1000				
Other bond	XS0203470157	AXA FRNPL	EUR	69,0000	70,0000	69,0000	14500,0000	3	70,0000	21000				
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL00009631944	BEST10A 1.235%99	EUR											
Other bond	NL00009631951	BEST10B 1.335%99	EUR											
Other bond	NL00009631969	BEST10C 1.435%99	EUR											
Other bond	NL00009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											

Instrument Type	Exchange Instrument ID	Instrument 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	CH0021894602	BNG CHF 2 1/2%25	CHF											
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF											
Other bond	CH0031409177	BNG CHF 3.25%37	CHF											
Other bond	XS0537711144	BNG EUR 2.625%20	EUR											
Other bond	XS0671689502	BNG FRN05OCT21	EUR	101,5100	101,5100	101,5100	16241,6000	1	101,5100	16000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	101,0000	101,0200	101,0000	64647,8000	2	101,0200	64000				
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1858154476	BNPPFRN25MAY2028	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L L9%28AUG42	EUR	125,8100	126,0000	125,8100	138445,8000	4	126,0000	110000				
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR	107,6500	107,6500	107,5500	129134,0000	7	107,5900	120000				
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	XS1906408411	DMBSXIXAFRN25NOV50	EUR											
Other bond	XS1906410235	DMBSXIXBFRN25NOV50	EUR											
Other bond	XS1906410318	DMBSXIXCFRN25NOV50	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	XS1906410409	DMBSXIXDFRN25NOV50	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	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0972913908	DOLPHMASA2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	94,9000	94,9000	94,9000	14235,0000	2	94,9000	15000				
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR											
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	XS1895566328	EDM182RSFRN28JAN57	EUR											
Other bond	XS1895562921	EDML182AFRN28JAN57	EUR											
Other bond	XS1895658521	EDML182BFRN28JAN57	EUR											
Other bond	XS1895663448	EDML182CFRN28JAN57	EUR											
Other bond	XS1895667860	EDML182DFRN28JAN57	EUR											
Other bond	XS1895668249	EDML182EFRN28JAN57	EUR											
Other bond	XS189567052	EDML182FFRN28JAN57	EUR											
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	EDMLFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR											
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	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	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEV10.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEV10.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PL	EUR											
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS1892117919	GASUN1.375%16MAR28	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1815379067	GRSTOR18FRN22MAY65	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHSPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPENIA3 1.64%FB46	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR											
Other bond	XS1080078428	ING 1.25%13DEC19	EUR											
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%1AUG32	USD											
Other bond	XS1912811012	ING1.36%21NOV2033	EUR											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%1AUG2043	EUR											
Other bond	XS0671362506	ING3.625%31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS1914937021	INGBA0.375%26NOV21	EUR											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1914936999	INGBANKFRN26NOV20	EUR											
Other bond	XS1914936726	INGBANKFRN26NOV21	EUR											
Other bond	XS1952576475	INGBK0.75%18FEB29	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1976945722	INGBK0%8APR22	EUR											
Other bond	XS1865698499	INGBK1.296%15AUG33	EUR											
Other bond	XS1884009140	INGBK1.388%25SEP34	EUR											
Other bond	XS1853269428	INGBK1.445%6JUL38	EUR											
Other bond	XS1865698572	INGBK1.49%15AUG38	EUR											
Other bond	XS1940195560	INGBK1.55%23JUN39	EUR											
Other bond	XS1936919437	INGBK1.557%17JAN39	EUR											
Other bond	XS1937717186	INGBK1.56%21JAN39	EUR											
Other bond	XS1938391262	INGBK1.564%22JAN39	EUR											
Other bond	XS1976945995	INGBKFRN8APR21	EUR											
Other bond	XS1976946027	INGBKFRN8APR22	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1968711876	INGGR1.625%21MAR29	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1965536490	INGGR1.998%19MAR31	EUR											
Other bond	XS1933820372	INGGR2.125%10JAN26	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	70,9100	71,5000	70,8600	175781.3100	11	71,5000	246600				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	72,7000	72,7000	72,6100	12357,2000	2	72,6100	17000				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1882544627	INGGROEP1%20SEP23	EUR											
Other bond	XS1882544973	INGGROEP2%20SEP28	EUR											
Other bond	XS1953146245	INGGROEP3%18FEB26	GBP											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS1917902196	INGGROEP5%5JUN29	AUD											
Other bond	XS1882544205	INGGROEPFRN20SEP23	EUR											
Other bond	XS1917901974	INGGROEPFRN5DEC22	AUD											
Other bond	XS1909186451	INGGRP2.5%15NOV30	EUR											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD RS FRNMAR73	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	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS0244143961	LAN5BANKIG.25%PLD	EUR											
Other bond	XS1960260021	LEASE1.375%07MAR24	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1955169104	LEASEPL1%25FEB2022	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASEPLANO.82%APR19	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLANDS1%18MAY55	EUR											
Other bond	XS1815296014	LOWLANDSFRN18MAY55	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1895558143	LOWLVIA21%18OCT55	EUR											
Other bond	XS1895557848	LOWLVIA1FRN18OCT55	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB83	EUR	29,7500	29,7500	29,7500	14875,0000	1	29,7500	50000				
Other bond	XS0271447210	MONASO6B FRNNOV44	EUR											
Other bond	XS0271448457	MONASO6C FRNNOV44	EUR											
Other bond	XS0271450784	MONASO6D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR	103,8900	103,8900	103,8900	4155,6000	1	103,8900	4000				
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	100,9500	101,0000	100,8800	297639,1000	10	100,9100	295000				
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	98,0000	98,2500	98,0000	25492,5000	4	98,0000	26000				
Other bond	XS0215294512	NIBC FRNPL	USD	66,4000	66,4000	66,0100	82209,1100	10	66,4000	140000				
Other bond	XS0249580357	NIBC FRNPL	EUR	71,0000	71,9900	71,0000	29958,6000	4	71,9900	42000				
Other bond	XS1222431097	NIBCO.25%APR2022	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	XS1423753463	NIBC0.625%1JUN2026	EUR											
Other bond	XS1978668298	NIBC2%9APR2024	EUR											
Other bond	XS1909177625	NIBC3.125%15NOV23	GBP											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCAN1%24JAN2028	EUR											
Other bond	XS1964577396	NIBCB0.5%19MAR2027	EUR											
Other bond	XS1891426766	NIBCB2.105%10OCT33	EUR											
Other bond	XS1877512258	NIBCBAN1%11SEP2028	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0013019375	NNBAN0.625%11SEP25	EUR											
Other bond	NL0013423155	NNBAN1.432%21MAR39	EUR											
Other bond	NL0013400401	NNBANK0.25%27FEB24	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	NL0013423122	NNBANK1.4%18MAR39	EUR											
Other bond	NL0013088990	NNBANK1%25SEP2028	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR	108,0800	108,0800	108,0800	189140,0000	2	108,0800	175000				
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	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	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	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16GFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	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	XS1002121454	RABOCERTIFFRNPL	EUR	117,7300	117,7700	117,6100	3241873,4700	200	117,7200	2754400				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR	109,7000	109,7000	109,7000	21940,0000	2	109,7000	20000				
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR	103,4600	103,4600	103,4600	4138,4000	1	103,4600	4000				
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											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL200	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0933540527	RB2.375%22MAY23	EUR											
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS1900198539	SAECUR16FRN30OCT91	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR											
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	XS1900101046	SCHIPHOL1.5%5NOV30	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	113,6000	113,6000	113,6000	10224,0000	2	113,6000	9000				
Other bond	XS1878266326	STEDI1.375%19SEP28	EUR											
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHUO2A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1865824111	STOR18IIFRN22SEP65	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	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	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IIICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	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	STRM10III 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	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1917948009	STRONG18FRN22SEP67	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS1940192039	TAKEAW2.25%25JAN24	EUR											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1828037587	TENNET1.375%JUN28	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1828037827	TENNET2%JUN34	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1873208950	UNIL0.5%6JAN2025	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1873209172	UNIL1.375%4SEP2030	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
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	XS1854166078	VESTEDA2%10JUL2026	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	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	XS1224002474	VLANS0.275%28APR22	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR											
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS1892756682	VLANSCHOT6.75%PL	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR											
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR											
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0013423163	TAKEAWAY WAR	EUR											
Share	NL0000852564	AALBERTS INDUSTR	EUR	32,1200	32,4500	32,0600	8649217,1500	2150	32,4000				267607	
Share	NL0011540547	ABN AMRO Group	EUR	21,0500	21,1100	20,7600	55358798,7200	6169	20,8300				2647219	
Share	NL0009767532	ACCELL GROUP	EUR	24,0500	24,5000	24,0500	734213,8000	234	24,4500				30207	
Share	GB008BQFX454	ACCSYS	EUR	1,3150	1,3350	1,3100	67988,9100	30	1,3350				51467	
Share	NL0012969182	ADYEN	EUR	689,0000	700,0000	684,0000	30589771,0000	4017	697,8000				44139	
Share	NL0000303709	AEGON	EUR	4,4400	4,4620	4,4130	28851068,0100	4594	4,4330				6508042	
Share	NL0011794037	AHOLD DEL	EUR	23,0950	23,3100	23,0100	76564849,8500	5447	23,3100				3292040	
Share	NL0000018034	AJAX	EUR	17,0000	17,1000	16,9000	144094,6000	118	17,0000				8461	
Share	NL0013267909	AKZO NOBEL	EUR	79,4700	80,0000	79,1100	99322746,7300	10173	79,4800				1247548	
Share	NL0012817175	ALFEN	EUR	11,5400	11,6600	11,4800	85880,3800	70	11,6600				7430	
Share	NL0011333760	ALTICE EUROPE B	EUR	2,4450	2,4550	2,4300	68634,0500	45	2,4450				28071	
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	2,4350	2,4630	2,4260	19479795,6900	1973	2,4570				7957231	
Share	NL0012194724	ALUMEXX N.V.	EUR	0,6640	0,6640	0,6320	4755,3700	12	0,6440				7374	
Share	NL0000888691	AMG	EUR	29,6600	29,6700	28,7100	24242137,8600	4479	28,8200				836524	
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	19,7600	19,7600	19,5400	249602,7800	96	19,7600				12659	
Share	NL0000430106	AND INTERNATIONAL	EUR	2,1900	2,1900	2,1500	14835,7300	16	2,1600				6858	
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD											
Share	LU0569974404	APERAM	EUR	27,7500	28,2200	27,5500	11184581,5500	1665	27,8300				400864	
Share	NL0006237562	ARCADIS	EUR	15,0800	15,2300	15,0600	1549732,1500	500	15,2000				102156	
Share	LU1598757687	ARCELORMITTAL SA	EUR	19,5200	19,8940	19,5040	90511493,4700	16325	19,7000				4590546	
Share	NL0000334118	ASM INTERNATIONAL	EUR	52,9000	53,4600	52,5400	8697839,2400	1506	53,2000				163709	
Share	NL0010273215	ASML HOLDING	EUR	179,4000	179,8800	177,1000	183360728,9200	16107	177,8000				1027921	
Share	NL0011872643	ASR NEDERLAND	EUR	38,2100	38,5000	38,1300	14224730,6100	1907	38,2900				371199	
Share	JE0083DCF752	ATRIUM EUR REALEST	EUR	3,4000	3,4000	3,4000	5100,0000	2	3,4000				1500	
Share	NL0012047823	AVANTIUM	EUR	2,6300	2,6600	2,6000	83544,2400	40	2,6000				31916	
Share	LU1789205884	B&S Group	EUR	12,2000	12,4200	12,0000	1047635,6000	303	12,3400				85130	
Share	NL0000337319	BAM GROEP KON	EUR	4,0500	4,1080	4,0340	5790973,9000	1250	4,0920				1419478	
Share	NL0011872650	BASIC-FIT	EUR	29,8500	30,2000	29,8500	565465,9500	170	30,1000				18804	
Share	NL0006292906	BATENBURG TECHNIK	EUR	45,8000	46,0000	45,8000	4691,8000	6	46,0000				102	
Share	NL0012866412	BE Semiconductor	EUR	26,3800	26,7000	26,1400	10645453,1200	2025	26,3900				402748	
Share	NL0000339703	BETER BED	EUR	4,4950	4,5850	4,4400	108479,4500	84	4,4400				24160	
Share	NL0000285278	BEVER HOLDING	EUR											
Share	NL0000335578	BINCKBANK	EUR	6,3100	6,3200	6,3100	431664,4800	84	6,3100				68408	
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,2900	23,5500	23,2800	3297731,0500	834	23,5500				140422	
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	16,8000	17,0000	16,8000	24125,9000	7	17,0000				1433	
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	22,8000	22,9000	22,0000	149747,6000	37	22,9000				6788	
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	13,4200	13,5800	13,4200	371513,5000	173	13,5800				27477	
Share	GB008BCPN049	COCA-COLA EUROPEAN	EUR	45,4500	45,8500	45,3500	1019627,5000	294	45,5500				22352	
Share	NL0010583399	CORBION	EUR	27,2200	27,4400	27,0800	797051,6800	297	27,1800				29279	
Share	NL0000200384	CORE LABORATORIES	EUR	63,0000	63,0000	63,0000	3150,0000	1	63,0000				50	
Share	NL0000345577	CTAC	EUR	3,0600	3,1300	3,0600	20348,0600	11	3,1300				6551	
Share	NL0011509294	CURETIS	EUR	1,2000	1,2300	1,1900	196231,7700	156	1,2040				162571	
Share	NL0009169515	DGB GROUP N.V.	EUR	0,8820	0,8820	0,8820	1221,5700	2	0,8820				1385	
Share	NL0009197771	DPA GROUP	EUR	1,4900	1,4900	1,4700	18192,1000	20	1,4800				12285	
Share	NL0000009827	DSM KON	EUR	101,0000	101,9000	100,8000	54221185,4000	5163	101,2500				535014	
Share	NL0012747059	DUTCH STAR C SHAR	EUR											
Share	NL0000345627	EASE2PAY NV	EUR	1,4900	1,5400	1,4900	14144,2500	17	1,5100				9345	
Share	NL0009901610	ENVIPCO	EUR	12,6000	12,8000	12,6000	2380,6000	3	12,8000				186	
Share	NL0009272137	ESPERITE	EUR	0,1040	0,1070	0,1022	41559,2600	61	0,1034				395802	
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	7,0200	7,0200	7,0000	6472,3600	9	7,0000				922	
Share	NL0000288876	EUROCOMMERCIAL	EUR	25,2400	25,7600	25,2400	1410699,9800	315	25,5000				55249	
Share	NL0011279492	FLOW TRADERS	EUR	25,1800	25,5400	25,1800	3855868,3000	875	25,3400				151802	
Share	NL0011832811	FORFARMERS	EUR	7,5000	7,5000	7,3500	908595,2500	284	7,4600				122461	
Share	NL0000352565	FUGRO	EUR	9,0700	9,2040	9,0000	6038154,4100	1343	9,1120				664017	
Share	BE0003818359	GALAPAGOS	EUR	110,0000	110,7500	109,2000	30418650,5500	4042	109,7500				276355	
Share	NL0000400653	GEMALTO	EUR	51,0000	51,0000	50,9500	1517696,8000	86	50,9500				29784	

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010937066	GRANDVISION	EUR	19,4300	19,6400	19,3800	2951184,5800	430	19,3800	151988				
Share	BMG455841020	HAL TRUST	EUR	136,2000	136,8000	135,2000	1407559,6000	235	136,4000	10348				
Share	NL0009269109	HEIJMANS	EUR	9,2500	9,3400	9,1900	596395,0600	221	9,2300	64425				
Share	NL0000009165	HEINEKEN	EUR	94,5400	94,8800	94,4000	60674402,5000	5774	94,7000	641178				
Share	NL0000008977	HEINEKEN HOLDING	EUR	89,5000	90,0000	89,3500	12539639,9000	891	90,0000	139470				
Share	NL0000440311	HOLLAND COLOURS	EUR	78,0000	82,5000	78,0000	169287,0000	23	82,0000	2088				
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	62,8000	63,4000	61,2000	491883,4000	113	62,4000	7896				
Share	NL0009391242	HYDRATEC	EUR	71,0000	71,0000	71,0000	3550,0000	2	71,0000	50				
Share	NL0000359537	ICT GROUP	EUR	12,4000	12,4000	12,3500	12749,8000	15	12,4000	1030				
Share	NL0010556726	IEX GROUP NV	EUR											
Share	NL0010801007	IMCD	EUR	70,9000	71,0500	70,4500	9383577,5500	1165	70,8500	132504				
Share	NL0011821202	ING GROEP N.V.	EUR	11,3680	11,4200	11,2180	155501254,1900	14093	11,2480	13745243				
Share	NL0010937058	INTERTRUST	EUR	16,9800	17,0000	16,8600	827906,2000	353	16,9200	48944				
Share	NL0000113652	KARDAN	EUR	0,0720	0,0738	0,0700	9473,2200	22	0,0738	133023				
Share	NL0000362648	KAS BANK	EUR	12,3500	12,4000	12,3500	31995,1000	13	12,4000	2585				
Share	NL0000852531	KENDRION	EUR	22,0000	22,0000	21,3500	338667,0000	145	21,6500	15619				
Share	NL0011323407	KIADIS	EUR	9,8800	10,2400	9,7500	2794447,9300	834	10,0100	279769				
Share	NL0000009082	KPN KON	EUR	2,8100	2,8940	2,8070	66294593,2200	8394	2,8780	23163541				
Share	NL0010545679	LAVIDE HOLDING	EUR	0,4800	0,5000	0,4800	1074,8800	6	0,4980	2189				
Share	NL001098878	LUCASBOLS	EUR	15,7500	16,0000	15,7500	86510,5500	32	15,8500	5453				
Share	NL0009312842	MKB Nedsense	EUR	0,1760	0,2100	0,1700	47030,3600	40	0,2000	241523				
Share	CWN814651014	MOREFIELD GROUP	EUR	0,2980	0,2980	0,2800	1403,2800	4	0,2980	5011				
Share	NL0000371243	NEDAP	EUR	49,1000	49,3000	49,0000	297755,9000	106	49,2000	6068				
Share	IMO08DD7WV31	NEPI ROCKCASTLE	EUR	7,6000	7,6000	7,4000	9335,6000	5	7,4000	1231				
Share	NL0009822014	NEW SOURCES ENERGY	EUR	0,1080	0,1080	0,1080	2161,0800	5	0,1080	20010				
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,5000	13,8000	13,5000	262344,7500	65	13,6000	19217				
Share	NL0012756316	NIBC HOLDING	EUR	8,4700	8,5700	8,4500	2227772,6600	750	8,5500	260961				
Share	NL0010773842	NN GROUP	EUR	36,7900	37,1800	36,7800	39065447,7200	4059	36,9400	1056159				
Share	NL0010696704	NOVISOURCE	EUR	1,0900	1,1600	1,0900	15602,7600	23	1,0900	14092				
Share	NL0012365084	NSI N.V.	EUR	37,1000	37,5000	37,1000	439804,9000	197	37,3000	11800				
Share	NL0010558797	OCI	EUR	25,0600	25,3400	24,8400	6892021,5500	1332	25,1700	273938				
Share	NL0000370419	ORANJEWOUDE A	EUR											
Share	NL0000440584	ORDINA	EUR	1,9040	1,9200	1,8900	158323,0500	135	1,9060	83109				
Share	GG008PFTJF46	PERSHING	USD	17,8000	17,9000	17,6400	1001173,2500	95	17,7000	63768				
Share	NL0010391025	PHARMING GROUP	EUR	0,8730	0,8770	0,8632	3802667,4400	1045	0,8648	4375947				
Share	NL0000009538	PHILIPS KON	EUR	35,2500	35,4200	35,0100	6064922,4400	6435	35,2850	1719864				
Share	NL0000378669	PORCELEYNE FLES	EUR	10,3000	10,3000	10,3000	4624,7000	3	10,3000	449				
Share	NL0009739416	POSTNL	EUR	2,4200	2,4240	2,3870	8639436,7100	1387	2,4120	3587595				
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	2,5100	3,4900	2,4500	5516376,0500	2140	3,4900	1783352				
Share	NL0000379121	RANDSTAD NV	EUR	45,5700	46,3000	45,4100	29583822,0600	4535	46,3000	642036				
Share	LU0383812293	REINET INVESTMENTS	EUR	15,2000	15,2000	15,2000	4560,0000	2	15,2000	300				
Share	GB008280DG97	RELX	EUR	19,1000	19,2800	19,1000	27574667,3600	3242	19,2300	1435758				
Share	NL0000440477	ROODMICROTEC	EUR	0,2480	0,2510	0,2480	7296,2600	15	0,2500	29353				
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	28,8350	28,9800	28,7000	169763495,3200	9940	28,9450	5877254				
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	29,3750	29,6300	29,3350	302882,4600	36	29,4950	10307				
Share	NL0000360618	S&B OFFSHORE	EUR	17,0000	17,4700	16,9950	32895630,6300	2992	17,0950	1914728				
Share	NL0011660485	SIF HOLDING	EUR	10,8000	11,0000	10,6600	164023,0600	137	10,9000	15123				
Share	NL0011821392	SIGNIFY NV	EUR	25,5900	25,7700	25,4700	15459405,1000	2078	25,7700	601850				
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	31,0500	31,4500	31,0000	377031,0000	178	31,2500	12080				
Share	NL0010627865	SNOWWORLD	EUR	11,3000	11,3000	11,3000	33,9000	1	11,3000	3				
Share	NL0000336303	STERN GROEP	EUR	17,3500	17,5000	17,3000	70212,9000	29	17,4500	4035				
Share	NL0012015705	TAKEAWAY	EUR	74,9000	75,8000	72,4000	21099753,6000	1913	73,8000	285670				
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,8000	12,9000	12,7500	347441,7800	26	12,8000	30498				
Share	VGG885761061	THUNDERBIRD	USD											
Share	NL0010389508	TIE KINETIX	EUR	7,4000	7,4000	7,4000	1110,0000	1	7,4000	150				
Share	NL0000852523	TKH GROUP	EUR	46,6000	46,8000	46,3200	2092539,0800	517	46,7000	44974				
Share	NL0000387058	TOMTOM	EUR	7,8820	7,9820	7,8820	4444870,5500	1274	7,9540	559854				
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	148,2500	153,2500	148,2500	65934039,5000	5955	153,2500	433591				
Share	NL0000009355	UNILEVER DR	EUR	51,1500	51,6100	51,0400	134515510,8500	9631	51,6000	2613185				
Share	NL0000388619	UNILEVER OS	EUR	51,0000	51,6000	51,0000	359725,0000	36	51,4000	6999				
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	21,0000	21,4500	21,0000	373960,7500	167	21,3500	17603				
Share	NL0010661864	VALUE8	EUR	5,5800	5,6000	5,5000	34503,8600	21	5,5800	6195				
Share	NL0009875483	VALUE8 CUM PREF	EUR											
Share	NL0000288918	VASTNED	EUR	33,7500	34,9500	33,7500	745168,5000	304	34,9000	21539				
Share	BMG9349W1038	VEON	EUR	2,0000	2,0000	1,9700	375886,1900	193	1,9750	189393				
Share	NL0012294466	VOLKERWESSELS	EUR	18,2000	18,4400	18,2000	1607105,8600	561	18,2800	87693				
Share	GG0081GHHH78	VOLTA FINANCE	EUR	6,9200	7,0400	6,9000	176854,6000	24	6,9000	25307				
Share	NL0009432491	VOPAK	EUR	42,6700	42,8000	42,1300	11485950,2200	2611	42,2500	270779				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000289213	WERELDHAVE	EUR	24,3200	25,3000	24,3000	14776940,8600	2205	25,0000	593278				
Share	NL0000395317	WESSANEN	EUR	10,8100	11,5900	10,8100	27524157,4200	2048	11,5300	2404777				
Share	NL0000395903	WOLTERS KLUWER	EUR	60,4200	61,1600	60,3400	34886362,0800	3201	61,1600	571844				
Share	JE00B1FBT077	YATRA	EUR											
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	66,9540	67,4000	66,9540	59,4000	1	67,4000	1				
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	46,0830	46,1308	46,0830	460,9000	1	46,1308	10				
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	55,8700	55,9450	55,8700	158723,2200	1	55,9390	3200				
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	61,3120	61,3530	61,3120			61,3530					
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	56,3570	56,4300	56,3570			56,4300					
Tracker	LU1437017350	AMUNDI MSCI EM DR	USD	63,8220	63,9040	63,8220			63,9040					
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	68,4095	68,5324	68,4095			68,5324					
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	252,2780	252,6081	252,2780			252,6081					
Tracker	LU1437016972	AMUNDI MSCIWD DR U	USD	71,6530	71,7040	71,5740	65648,2900	2	71,7040	1034				
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	74,6980	74,7700	74,6980			74,7700					
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	75,2350	75,2930	75,2350			75,2930					
Tracker	LU1861132840	AMUNDI STOXX GL AI	USD	58,0580	58,2100	58,0580	258021,3300	2	58,1860	5000				
Tracker	LU1589349734	AMUNDI US MIN VO	USD	62,3670	62,4370	62,3670			62,4370					
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	9,7083	9,7083	9,7083			9,7083					
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,0570	21,1300	21,0570			21,1300					
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	22,6050	22,7650	22,6050			22,7650					
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	79,4800	79,6000	79,4800			79,6000					
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	32,5800	32,5800	32,3450			32,3450					
Tracker	JE00B33TK772	ETFS 3 S USD L EUR	EUR	13,0480	13,0480	12,9400	11451,9000	1	13,0350	885				
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	33,9960	34,2160	33,9960			34,2160					
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,1420	4,1650	4,1420			4,1650					
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	21,4140	21,4140	21,3580			21,3580					
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	16,1280	16,1280	16,0960			16,0960					
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	43,2150	43,3150	43,2150			43,3150					
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	111,9500	112,3400	111,9500			112,3400					
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,7470	12,7810	12,7450	50969,5100	12	12,7810	3996				
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	110,5000	110,9400	110,2600	1244936,0400	50	110,8800	11274				
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	117,0100	117,0100	116,1600	9556,4200	4	116,2500	82				
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	90,0800	90,6000	90,0800			90,6000					
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	41,5550	41,5550	41,4550			41,4550					
Tracker	JE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	74,7000	75,6500	74,6300	5151,4400	5	75,6500	69				
Tracker	IE00B8XB7377	FINEX GOLD	EUR	8,0650	8,0950	8,0650			8,0950					
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	30,7750	30,8850	30,7750	242939,5000	11	30,8450	7871				
Tracker	IE00BFD2H405	FT CLOUD COM	EUR	21,7800	22,1000	21,7800	6609,0000	2	21,9100	300				
Tracker	IE00BG0SC32	FT DJ Internet	EUR	17,6300	17,6800	17,6300	10054,8000	1	17,6800	570				
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,9030	18,9410	18,9030			18,9410					
Tracker	IE00B579F325	Invesco Gold ETC	EUR	112,5400	112,9500	112,3000	1597757,0000	60	112,9500	14202				
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,1100	100,1800	100,0500	68092,5500	5	100,1200	680				
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	89,5400	89,6300	89,5400	19972,5500	2	89,6300	223				
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	86,4600	86,5200	86,4600			86,5200					
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	83,0500	83,2000	83,0500	10566,4000	1	83,2000	127				
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	89,5400	89,6000	89,5400			89,6000					
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	153,7900	154,1400	153,5500	618185,3000	27	153,9200	4018				
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	95,7900	95,8800	95,7700	20508,5200	5	95,7800	214				
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	55,8200	56,0500	55,8200	814991,9500	65	56,0000	14564				
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	23,8150	23,8150	23,7600	43139,7400	8	23,7700	1814				
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	122,9200	123,1900	122,9200	354320,6100	17	123,1300	2880				
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	131,2800	131,5400	131,1900	2012937,9900	64	131,5400	15326				
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	98,7100	98,7300	98,6900	1184,4000	3	98,7000	12				
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	29,4100	29,4100	29,1000	29936,5000	11	29,1640	1020				
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	28,9500	29,0100	28,9400	144083,0300	15	28,9800	4972				
Tracker	IE00BJJPVP04	ISHARES CBUG	GBP	5,0481	5,0518	5,0481			5,0518					
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	115,7400	115,7400	115,4000	267892,4300	25	115,4500	2319				
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	43,1000	43,3000	43,1000	214867,0000	22	43,2950	4969				
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	36,1950	36,3300	36,1950	26512,4300	12	36,2550	732				
Tracker	IE0032523478	ISHARES E CORP BD	EUR	136,8400	137,0900	136,7500	447137,9700	19	137,0800	3266				
Tracker	IE00B3B8Q275	ISHARES E COV BOND	EUR	156,1600	156,4900	156,0900	563184,2200	22	156,4300	3604				
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,2000	144,2100	144,1300	11824,7000	10	144,2100	82				
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	241,6400	242,1100	241,6400	5559,5600	1	242,1100	23				
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,8400	172,0200	171,8200	1934520,2800	10	171,9800	11254				
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	217,1400	217,8300	217,1400	220178,0800	10	217,8300	1012				
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	209,2600	209,5100	209,0800	334552,4600	16	209,4500	1598				
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	50,0500	50,0500	49,8900	145051,6100	8	49,9300	2906				
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	21,8700	22,1800	21,8700	111514,8100	16	22,1800	5050				
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	178,7300	179,0200	178,7300	19664,7000	1	179,0200	110				
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	158,3400	158,5500	158,3300	579648,1000	4	158,5500	3656				
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,4600	37,5500	37,4450	808460,4200	49	37,4850	21569				
Tracker	IE00BGDQ0T50	ISHARES EM SRI USD	USD	5,2792	5,3028	5,2792	16201,2900	1	5,2977	3446				



Instrument Type	Exchange Instrument ID	Instrument 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	IE00BKMGZ66	ISHARES EMIM	EUR	25,8890	25,9750	25,8880	3182748,9500	67	25,9080	122752				
Tracker	IE00B0M62S72	ISHARES ESTOXX DIV	EUR	21,9000	22,0250	21,9000	1295010,0600	46	21,9450	58864				
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	37,0100	37,0550	37,0100	614893,6000	4	37,0200	16600				
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	58,2400	58,6300	58,2400	115502,6900	10	58,5000	1975				
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	34,5490	34,6400	34,5420	303579,5600	17	34,5890	8780				
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	21,4550	21,5100	21,4550	107,5500	1	21,4900	5				
Tracker	IE0008471009	ISHARES EURO STXS0	EUR	34,7250	34,8800	34,7250	1737419,0200	44	34,7700	49887				
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	31,8150	31,9000	31,8150	3590559,2700	22	31,8550	112609				
Tracker	IE00B1YZCS51	ISHARES EUROPE	EUR	24,2500	24,3300	24,2500	6103388,7000	69	24,2900	251222				
Tracker	IE00BGDPWW94	ISHARES EUROPE SRI	EUR	5,3540	5,3750	5,3540	111292,2700	1	5,3750	20748				
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,5160	8,5400	8,5140	362564,7800	21	8,5370	42496				
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	125,3200	125,5400	125,2500	44128,4000	12	125,5200	352				
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	25,4450	25,4450	25,3500	2335,5700	6	25,4150	92				
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,2670	12,3110	12,2600	90953,0200	10	12,2600	7395				
Tracker	IE00BFM15T99	ISHARES JAPAN IMI	USD	5,0227	5,0227	5,0206			5,0206					
Tracker	IE00BGDQOV72	ISHARES JAPAN SRI	USD	4,9062	4,9062	4,9037			4,9037					
Tracker	IE00BF553838	ISHARES JPMESG	EUR	4,7025	4,7025	4,6975			4,6975					
Tracker	IE00B0M63391	ISHARES KOREA	EUR	38,0230	38,1000	38,0040	163411,3300	7	38,0610	4290				
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	16,3490	16,4080	16,3300	39064,0400	5	16,3300	2387				
Tracker	IE00BG0J9Y53	ISHARES MSCI CEMP	GBP	4,9460	4,9560	4,9460			4,9560					
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	30,8600	30,9550	30,8600	5843,1300	10	30,9150	189				
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	51,2650	51,4050	51,2600	4420536,5300	48	51,3350	86164				
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	35,7850	35,8850	35,7500	729822,6400	35	35,7700	20385				
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	50,2700	50,4500	50,2600	2122277,3100	179	50,3400	42184				
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	47,9350	48,0350	47,8900	470499,1600	12	48,0000	9809				
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,9700	17,9900	17,9300	80099,3800	17	17,9820	4458				
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	26,6800	26,6800	26,5130	218283,8700	12	26,5400	8194				
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	41,9150	42,4650	41,9150	547490,5500	31	42,4200	12999				
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	24,0650	24,2350	24,0500	904369,1700	32	24,2050	37394				
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	26,4200	26,6350	26,3800	21949,3800	11	26,5300	828				
Tracker	IE0031442068	ISHARES S&P 500	EUR	25,4820	25,6000	25,4500	581506,8600	56	25,5090	22815				
Tracker	IE00BD8KRH84	ISHARES SP500 B D	GBP											
Tracker	IE0008470928	ISHARES STOXX 50	EUR	32,3250	32,3250	32,3150	4460,8500	1	32,3150	138				
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	39,4950	39,5330	39,4950			39,5330					
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	14,0600	14,1350	13,8820	211099,9300	17	13,9280	15041				
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	116,2300	116,4600	116,1300	111677,2700	5	116,3100	960				
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	174,0400	174,3800	173,7700	49757,2500	6	174,3100	286				
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	185,0600	185,6000	184,8500	178801,8200	6	185,6000	967				
Tracker	IE00BZ173746	ISHARES USA SRI	USD	5,3852	5,4034	5,3852	16278,9600	2	5,3960	3400				
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	101,2500	101,5800	101,0000	22991,8300	9	101,4400	227				
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	40,5450	40,6800	40,5300	1164049,2200	46	40,5950	28681				
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	113,0600	113,3500	112,8000	249068,8300	15	113,0800	2205				
Tracker	IE00B525F786	ISHR Canada	EUR	114,6000	114,6000	114,3800	23234,5400	8	114,5500	203				
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	134,9600	135,1100	134,9100	696899,8100	6	135,1100	5159				
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	107,5200	107,9000	107,5000	1796433,4000	33	107,6400	16671				
Tracker	IE00B53QDK08	ISHR Japan A	EUR	128,1900	128,1900	128,0000			128,0000					
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	98,8200	99,3000	98,8200	50366,6700	10	98,8700	508				
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	113,6100	113,9000	113,6100	631190,5500	7	113,7700	5543				
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	244,1900	244,5200	244,1900			244,5200					
Tracker	IE00B53ZB19	ISHR NASDAQ 100	EUR	375,7000	377,7000	375,6000	197002,4500	21	377,0500	524				
Tracker	IE00B52MIY50	ISHR Pac xlpn A	EUR	134,8800	134,9400	134,5000	1030186,8600	12	134,5400	7637				
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	104,5200	105,7000	104,5200	228916,8000	6	105,6800	2176				
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	251,2960	252,1460	251,1000	332692,7100	49	251,5660	1322				
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	32,0000	32,3450	32,0000	18788,8500	3	32,3450	586				
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	461,2400	461,7200	461,2400	9224,8000	1	461,7200	20				
Tracker	IE00BMMW3QX54	L&G Robotics	EUR	14,0860	14,1700	14,0760	167892,9700	15	14,1260	11910				
Tracker	IE00BFXR5W90	L&G APAC x JP Eq.	EUR	9,9513	9,9513	9,9287			9,9287					
Tracker	IE00BF0M2296	L&G Battery Value	EUR	7,3519	7,3519	7,3411			7,3411					
Tracker	IE00BF0H7608	L&G Battery Value	EUR	9,1406	9,2097	9,1406			9,2097					
Tracker	IE00BFXR5T61	L&G Core Japan Eq.	EUR	8,9420	8,9420	8,9380			8,9380					
Tracker	IE00BFXR5Q31	L&G Core US Eq.	EUR	9,3027	9,3174	9,3027			9,3174					
Tracker	IE00BYPL5672	L&G Cyber Security	EUR	13,7860	13,9000	13,7560	49918,7200	6	13,8540	3622				
Tracker	IE00BHBDF83	L&G E Fund China A	EUR	13,9960	14,0000	13,9960	3080,0000	3	14,0000	220				
Tracker	IE00BF0M6N54	L&G Ecommerce	EUR	8,4166	8,4284	8,4166			8,4284					
Tracker	IE00BFXR5V83	L&G EU x UK Eq.	EUR	10,6160	10,6160	10,6160			10,6160					
Tracker	IE00BFXR5554	L&G Global Eq.	EUR	9,4020	9,4230	9,4020			9,4230					
Tracker	IE00B3CNHG25	L&G Gold Mining	EUR	20,2650	20,3500	20,1200	9904,6600	8	20,1750	490				
Tracker	IE00B4WPHX27	L&G Lg Dat Comm	EUR	12,6900	12,7390	12,6840	118968,3800	5	12,7390	9348				
Tracker	IE00B3CNHJ55	L&G Russell 2000	EUR	57,8200	58,1700	57,8200	693,8400	1	58,1700	12				
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	63,7200	63,7200	63,5000			63,5000					
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	3,9770	3,9865	3,9545	5953,2500	2	3,9545	1500				
Tracker	LU1646359452	LYXOR JPY 400	JPY	18050,7500	18050,7500	17983,2500			17983,2500					

Instrument Type	Exchange Instrument ID	Instrument 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	LU1812903158	MA CoCo AT1 ETF	EUR	104400,0000	104400,0000	104400,0000			104400,0000					
Tracker	IE00B4225J44	MSCI JAP EH	EUR	46,8400	46,9650	46,6900	343783,7500	18	46,7000	7338				
Tracker	IE00B441G979	MSCI WRD EH	EUR	52,2850	52,3200	52,2550	299528,2500	22	52,2700	5730				
Tracker	LU0832436512	MULTI GL QUAL INC	USD	139,5600	139,7600	139,5600			139,7600					
Tracker	IE00B3ZWK18	SP 500 EH	EUR	64,0910	64,1900	64,0610	765022,3700	16	64,1370	11935				
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	231,2000	232,0000	231,2000	1624,0000	1	232,0000	7				
Tracker	IE00BYTRR640	SPDR MSCI W C DIS	EUR	37,1150	37,4250	37,1150	16352,4800	2	37,3350	437				
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	30,3850	30,5600	30,3850	3040,0000	1	30,5600	100				
Tracker	IE00BYTRRG40	SPDR MSCI W COMM	EUR	28,7950	28,7950	28,7850			28,7850					
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	30,5750	30,7050	30,5750	197970,4800	16	30,6800	6464				
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,0000	35,0850	34,9600	259506,0600	13	34,9600	7407				
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	34,2550	34,3350	34,2500	30515,2900	9	34,2600	890				
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	35,3300	35,4000	35,2900	24102,4400	3	35,2900	682				
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	35,9700	35,9700	35,9200	13986,0300	3	35,9700	389				
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	50,6500	50,7400	50,2000	204356,8600	22	50,6700	4046				
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	33,2500	33,4150	33,2500	300,6500	3	33,3100	9				
Tracker	IE00BFWFPX50	SPDR US COMMS	EUR	17,6790	17,6790	17,6760			17,6760					
Tracker	IE00BWBXM278	SPDR US CONS DIS	EUR	28,2400	28,2670	28,2390	5653,4000	1	28,2390	200				
Tracker	IE00BWBXM385	SPDR US CONS STAP	EUR	22,3900	22,4370	22,3900			22,4370					
Tracker	IE00BWBXM492	SPDR US ENERGY	EUR	17,8230	17,9400	17,8230	3221,3000	2	17,8730	180				
Tracker	IE00BWBXM500	SPDR US FINAN	EUR	24,8990	24,8990	24,8490	192512,0300	2	24,8490	7737				
Tracker	IE00BWBXM617	SPDR US HEALTH	EUR	22,8790	22,9300	22,8610	137577,5000	1	22,9300	6018				
Tracker	IE00BWBXM724	SPDR US INDUST	EUR	26,5580	26,5580	26,4510			26,4510					
Tracker	IE00BWBXMB69	SPDR US IT/IT	EUR	26,9450	26,9880	26,9450			26,9880					
Tracker	IE00BWBXM831	SPDR US MATERIAL	EUR	22,5950	22,5950	22,5260			22,5260					
Tracker	IE00BWBXM948	SPDR US TECH	EUR	34,2520	34,2900	34,2520	719,3000	2	34,2900	21				
Tracker	IE00BFYOGT14	SPDR WORLD	EUR	18,2610	18,2900	18,2610			18,2900					
Tracker	NL0010273801	TC IAAT	EUR	22,0170	22,0320	22,0090	229118,3100	3	22,0320	10407				
Tracker	NL0000927249	THINK AEX	EUR	56,0100	56,2600	56,0100	482284,0300	41	56,2100	8586				
Tracker	NL0000927256	THINK AMX	EUR	79,4500	79,6900	79,4400	21240,4800	8	79,5900	267				
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	56,0200	56,1900	56,0200	208141,6400	15	56,1000	3709				
Tracker	NL0009690221	THINK GLOBAL EQ.	EUR	42,0000	42,0000	41,8510	787051,0300	61	41,9280	18778				
Tracker	NL0009690239	THINK GLOBAL RE	EUR	39,9720	40,3020	39,9720	183166,1900	21	40,1730	4568				
Tracker	NL0011683594	THINK HIGH DIV	EUR	28,9500	29,0450	28,9350	53581,4300	12	28,9950	1847				
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	18,3350	18,3700	18,3230	75254,1800	9	18,3350	4106				
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	14,0820	14,0900	14,0000	29143,6400	10	14,0810	2075				
Tracker	NL0009272764	THINK MIX DF	EUR	56,8400	57,0100	56,8300	209938,6000	5	57,0100	3689				
Tracker	NL0009272772	THINK MIX NL	EUR	61,5000	61,5400	61,4800	102743,3300	4	61,5400	1671				
Tracker	NL0009272780	THINK MIX OF	EUR	63,9200	64,1500	63,9200	148677,0000	14	64,0900	2323				
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	32,0750	32,1550	32,0750	84495,0500	5	32,1300	2632				
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	84,2200	84,3900	84,2200	131912,1600	12	84,3200	1565				
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	103,4800	103,8600	103,3800	73144,4000	4	103,7000	706				
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,6250	9,6340	9,6250			9,6340					
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,2600	17,2810	17,2600			17,2810					
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,9200	27,9730	27,9200			27,9730					
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6900	13,6970	13,6750	46380,2900	2	13,6970	3390				
Tracker	LU1484799769	UBS ETF CBSE	EUR	14,1790	14,1980	14,1610	216380,0800	2	14,1980	15280				
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,6830	14,7250	14,6830			14,7250					
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	15,3320	15,3640	15,3320			15,3640					
Tracker	LU1048316647	UBS ETF CBUS	EUR											
Tracker	LU1048314949	UBS ETF CBUS5	EUR											
Tracker	LU1048315243	UBS ETF CBUS5E	EUR	14,4390	14,4430	14,3980	10942,4800	1	14,4430	760				
Tracker	LU1048317025	UBS ETF CBUSE	EUR											
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	34,2550	34,2850	34,2550			34,2850					
Tracker	LU0721553864	UBS ETF ECOEUA	EUR											
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,1500	15,2200	15,1500			15,2200					
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	95,7100	95,9000	95,7100			95,9000					
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	120,7600	120,9800	120,7600			120,9800					
Tracker	LU1215452928	UBS ETF EPVLD	EUR	15,9080	15,9900	15,9080			15,9900					
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,8100	18,8920	18,8100			18,8920					
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	95,6800	95,8600	95,6800			95,8600					
Tracker	LU0629460675	UBS ETF ESREUA	EUR	94,0100	94,4800	94,0100	51643,2100	7	94,3300	547				
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,2840	16,2980	16,2840			16,2980					
Tracker	LU0446734104	UBS ETF EUREUA	EUR	63,8100	63,9200	63,8100	192335,2800	2	63,9200	3009				
Tracker	LU1169827224	UBS ETF HKDU	EUR	19,0280	19,0980	18,9560	15235,8000	2	19,0440	800				
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	18,7200	18,7200	18,6720			18,6720					
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	38,6000	38,6000	38,5850			38,5850					
Tracker	LU1230561679	UBS ETF JPSR	EUR	17,9060	17,9060	17,8730	43214,0100	1	17,8730	2415				
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	12,1800	12,2400	12,1420	23439,0100	3	12,2400	1930				
Tracker	LU0446734526	UBS ETF PACUSA	EUR	39,2500	39,2500	39,2400			39,2400	1				
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	59,4400	59,7300	59,4100	518213,3800	18	59,5000	8705				
Tracker	LU1169825954	UBS ETF SGPDU	EUR	16,8400	16,8860	16,7780	9748,0200	1	16,8860	581				

Instrument Type	Exchange Instrument ID	Instrument 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	LU1280303014	UBS ETF USSRF	EUR	15,8240	15,8400	15,8240			15,8400					
Tracker	LU0721552544	UBS ETF UT1USA	EUR	22,0120	22,0290	22,0120			22,0290					
Tracker	LU0721552973	UBS ETF UT7USA	EUR	37,2160	37,2770	37,2160			37,2770					
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	83,9600	84,0900	83,9600			84,0900					
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,5900	13,5900	13,5540			13,5540					
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,6700	8,6700	8,6630			8,6630					
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	41,32840	41,3260	41,2840			41,3260					
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,1730	18,2420	18,1680	242657,8400	4	18,1770	13330				
Tracker	IE00BX7RQV03	UBS IRL ULQVD	EUR	19,2300	19,2760	19,2300			19,2760					
Tracker	IE00BWT3KJ20	UBS IRL ULOVE	EUR	19,9000	19,9120	19,9000	159280,0000	1	19,9120	8000				
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	19,1800	19,2080	19,1800			19,2080					
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,7700	18,7780	18,7700			18,7780					
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	21,7300	21,7700	21,7300			21,7700					
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	20,9700	20,9800	20,9700			20,9800					
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	62,0000	62,1800	62,0000			62,1800					
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	22,0950	22,0950	22,0700	22,0700	1	22,0900	1				
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	19,2600	19,2600	19,2500			19,2500					
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	19,2100	19,2100	19,1680			19,1680					
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	47,7360	47,7870	47,7360			47,7870					
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,7300	52,8200	52,7300	1320,0000	1	52,8200	25				
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,6410	25,6840	25,6410	26286,6300	4	25,6840	1024				
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,6900	22,7320	22,6560	248536,3800	23	22,6920	10958				
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	75,9700	76,2500	75,9300	599451,1500	120	76,0900	7888				
Tracker	IE00BKS55542	VANGUARD FTSE DE	EUR	29,2100	29,3200	29,2100	629414,8600	17	29,2600	21488				
Tracker	IE00BKS55T58	VANGUARD FTSE DW	EUR	55,9100	56,0000	55,9100	560,0000	1	55,9500	10				
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	52,8200	52,9800	52,8100	863860,5200	51	52,8600	16341				
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,4740	30,5180	30,2150	1484588,9100	51	30,4560	48759				
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	49,0400	49,3770	49,0400	1184123,8400	43	49,0850	24080				
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	25,9700	25,9700	25,8250	207569,8400	19	25,8550	8027				
Tracker	IE00BKS55R35	VANGUARD FTSE NA	EUR	63,0200	63,1000	63,0200	9969,8000	1	63,1000	158				
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	30,5180	30,6830	30,5180	705,7100	2	30,6830	23				
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	29,8500	29,8700	29,8500	149,3500	1	29,8580	5				
Tracker	IE00BYR0R935	VANGUARD GLBLMOM	EUR	28,8780	29,0050	28,8780	6189,8500	3	29,0050	214				
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	29,8970	29,8970	29,7900	9623,3700	2	29,8770	323				
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	48,5320	48,6920	48,4950	3240510,7100	195	48,5810	66733				
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	46,5140	46,5140	46,2520	39024,0400	5	46,3980	843				
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	45,0090	45,1420	44,9150	161354,2500	4	44,9150	3582				
Tracker	IE00BZ163M45	VANGUARD USDRBOND	EUR	21,5140	21,5760	21,4900	17197,2500	14	21,5340	800				
Warrant	NL0010216347	AALB 12SPLOPENG	EUR	21,2800	21,5100	21,2800			21,5100					
Warrant	NL0013197106	AALB 32SPSOPENG	EUR											
Warrant	NL0009112408	AALB 3.5SPLOPENG	EUR	29,0500	29,2800	29,0500			29,2800					
Warrant	NL0009113158	AALB 5.1SPLOPENG	EUR	27,5600	27,7900	27,5600			27,7900					
Warrant	NL0009236397	AALB 6.2SPLOPENG	EUR	26,5900	26,8200	26,5900			26,8200					
Warrant	NL0009367085	AALB 7.3SPLOPENG	EUR	25,5600	25,7900	25,5600			25,7900					
Warrant	NL0009902287	AALB 8.4SPLOPENG	EUR	24,5400	24,7700	24,5400			24,7700					
Warrant	NL0010466462	AALB 15.5SPLOPENG	EUR	18,1900	18,4200	18,1900			18,4200					
Warrant	NL0010942421	AALB 19.6SPLOPENG	EUR	14,4600	14,6900	14,4600			14,6900					
Warrant	NL0010950440	AALB 21.1SPLOPENG	EUR	13,0500	13,2800	13,0500			13,2800					
Warrant	NL0011012653	AALB 22.8SPLOPENG	EUR	11,5500	11,7800	11,5500			11,7800					
Warrant	NL0011373147	AALB 24.5SPLOPENG	EUR	9,9700	10,2000	9,9700			10,2000					
Warrant	NL0011848296	AALB 26.3SPLOPENG	EUR	8,3200	8,5500	8,3200			8,5500					
Warrant	NL0013198534	AALB 28.1SPLOPENG	EUR	6,6400	6,8700	6,6400			6,8700					
Warrant	DE000CJ3SFD5	ABLIZ 45C 0619Z	EUR	0,4550	0,4550	0,4550			0,4550					
Warrant	DE000CJ3R3T3	ABLIZ 49.5C 0619Z	EUR	0,2550	0,2550	0,2550			0,2550					
Warrant	NL0011853304	ABN 15SPLOPENG	EUR	7,1500	7,1500	7,0100			7,0100					
Warrant	DE000CJ3QQL7	ABN 22C 0619Z	EUR	0,0510	0,0510	0,0510			0,0510					
Warrant	DE000CJ3PJQ5	ABN 24C 0619Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	NL0012469738	ABN 27SPSOPENG	EUR	8,2700	8,4000	8,2700			8,4000					
Warrant	NL0011846910	ABN 9.4SPLOPENG	EUR	12,3400	12,3400	12,2000			12,2000					
Warrant	NL0011481379	ABN 10.1SPLOPENG	EUR	11,7500	11,7500	11,6100			11,6100					
Warrant	NL0011481387	ABN 11.1SPLOPENG	EUR	10,8100	10,8100	10,6700			10,6700					
Warrant	NL0011848379	ABN 11.8SPLOPENG	EUR	10,1400	10,1400	10,0000			10,0000					
Warrant	NL0011848361	ABN 12.6SPLOPENG	EUR	9,4400	9,4400	9,3000			9,3000					
Warrant	NL0011851134	ABN 13.3SPLOPENG	EUR	8,7100	8,7100	8,5700			8,5700					
Warrant	NL0011852025	ABN 14.2SPLOPENG	EUR	7,9400	7,9400	7,8000			7,8000					
Warrant	NL0011852983	ABN 15.3SPLOPENG	EUR	5,9000	5,9000	5,7600			5,7600					
Warrant	NL0011857412	ABN 15.9SPLOPENG	EUR	6,3400	6,3400	6,2000			6,2000					
Warrant	NL0011858410	ABN 16.8SPLOPENG	EUR	5,4500	5,4500	5,3100			5,3100					
Warrant	NL0012063325	ABN 17.8SPLOPENG	EUR	4,5300	4,5300	4,3900			4,3900					
Warrant	NL0012063929	ABN 18.9SPLOPENG	EUR	3,5700	3,5700	3,4300			3,4300					
Warrant	NL0012073027	ABN 19.9SPLOPENG	EUR											
Warrant	DE000CJ3REX8	ABN 20.5C 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013198997	ABN 23.3SPSOPENG	EUR	4,2200	4,3500	4,2200			4,3500					
Warrant	NL0012473086	ABN 24.7SPSOPENG	EUR	3,8100	3,9400	3,8100			3,9400					
Warrant	NL0012474845	ABN 25.1SPSOPENG	EUR	6,1200	6,2500	6,1200			6,2500					
Warrant	NL0011621412	ABN 11.35SPLOPENG	EUR	9,8100	9,8100	9,6700			9,6700					
Warrant	NL0011847629	ABN 12.06SPLOPENG	EUR	9,1300	9,1300	8,9900			8,9900					
Warrant	NL0011848049	ABN 12.82SPLOPENG	EUR	8,3500	8,3500	8,2100			8,2100					
Warrant	NL0011850607	ABN 13.61SPLOPENG	EUR	7,5900	7,5900	7,4500			7,4500					
Warrant	NL0011851381	ABN 14.44SPLOPENG	EUR	6,7500	6,7500	6,6100			6,6100					
Warrant	NL0011856794	ABN 16.19SPLOPENG	EUR	5,0400	5,0400	4,9000			4,9000					
Warrant	NL0011857479	ABN 17.13SPLOPENG	EUR	4,0600	4,0600	3,9200			3,9200					
Warrant	NL0011862727	ABN 18.12SPLOPENG	EUR	3,0800	3,1200	2,8500	11249,5000	7	2,9400	3750				
Warrant	NL0013209513	ABN 19.02SPLOPENG	EUR	2,1600	2,1600	2,0000			2,0000					
Warrant	NL0012062988	ABN 19.14SPLOPENG	EUR											
Warrant	NL0013209869	ABN 19.97SPLOPENG	EUR	1,2100	1,2500	1,0700	62,5000	1	1,0700	50				
Warrant	NL0013199458	ABN 20.06SPLOPENG	EUR											
Warrant	NL0013205289	ABN 20.08SPLOPENG	EUR											
Warrant	NL0013208150	ABN 20.09SPLOPENG	EUR											
Warrant	DE000CU1CH56	ABN 21.25C 0919Z	EUR	0,1350	0,1350	0,1350			0,1350					
Warrant	NL0013207046	ABN 21.36SPSOPENG	EUR	0,4600	0,5900	0,4600			0,5900					
Warrant	NL0012835474	ABN 22.19SPLOPENG	EUR											
Warrant	DE000CU1CPN6	ABN 22.75C 0919Z	EUR	0,0680	0,0680	0,0680			0,0680					
Warrant	NL0012837371	ABN 22.97SPSOPENG	EUR	2,0700	2,2000	2,0700			2,2000					
Warrant	DE000CU1CPP1	ABN 23.25C 0919Z	EUR	0,0540	0,0540	0,0540			0,0540					
Warrant	NL0012462006	ABN 26.67SPSOPENG	EUR	5,7900	5,9200	5,7900			5,9200					
Warrant	NL0012468557	ABN 28.64SPSOPENG	EUR	7,7600	7,8900	7,7600			7,8900					
Warrant	NL0011846589	ABN 9.302SPLOPENG	EUR	11,8700	11,8700	11,7300			11,7300					
Warrant	NL0012073464	ADIDA156.9SPLOPENG	EUR	7,9000	8,1000	7,9000			8,1000					
Warrant	NL0012477418	ADIDA171.3SPLOPENG	EUR	6,5600	6,7600	6,5600			6,7600					
Warrant	NL0013203722	ADIDA186.7SPLOPENG	EUR	5,1300	5,3300	5,1300			5,3300					
Warrant	NL0012465231	ADIDA216.9SPSOPENG	EUR											
Warrant	NL0013207368	ADIDA219.8SPSOPENG	EUR											
Warrant	NL0012821987	ADYEN 304SPLOPENG	EUR	41,5400	42,3400	41,5400			42,3400					
Warrant	NL0012835854	ADYEN 406SPLOPENG	EUR	32,1800	32,9800	32,1800			32,9800					
Warrant	NL0013202070	ADYEN 570.SPLOPENG	EUR	12,2900	13,0300	11,9600	3820,8000	3	13,0300	310				
Warrant	NL0013207533	ADYEN 627.SPLOPENG	EUR	6,6300	7,3300	6,2600	1191,1000	2	7,3300	185				
Warrant	NL0012821698	ADYEN141.9SPLOPENG	EUR	56,1300	56,9300	56,1300			56,9300					
Warrant	NL0012821672	ADYEN182.5SPLOPENG	EUR	52,4400	53,2400	52,4400			53,2400					
Warrant	NL0012821664	ADYEN202.7SPLOPENG	EUR	50,6000	51,4000	50,6000			51,4000					
Warrant	NL0012821979	ADYEN253.3SPLOPENG	EUR	46,0000	46,8000	46,0000			46,8000					
Warrant	NL0013197767	ADYEN350.4SPLOPENG	EUR	34,1900	34,9900	34,1900			34,9900					
Warrant	NL0012821995	ADYEN354.6SPLOPENG	EUR	36,9300	37,7300	36,9300			37,7300					
Warrant	NL0012822399	ADYEN379.4SPLOPENG	EUR	34,6800	35,4800	34,6800			35,4800					
Warrant	NL0012836035	ADYEN389.3SPLOPENG	EUR	30,3000	31,1000	30,3000			31,1000					
Warrant	NL0013199540	ADYEN428.2SPLOPENG	EUR	26,4100	27,2100	26,4100			27,2100					
Warrant	NL0013199532	ADYEN471.1SPLOPENG	EUR	22,1200	22,9200	22,1200			22,9200					
Warrant	NL0013199029	ADYEN497.4SPLOPENG	EUR	23,8700	24,6700	23,8700			24,6700					
Warrant	NL0013201197	ADYEN518.2SPLOPENG	EUR	17,4100	18,2100	17,4100			18,2100					
Warrant	NL0013201411	ADYEN532.2SPLOPENG	EUR	20,7100	21,5100	20,7100			21,5100					
Warrant	NL0013203060	ADYEN569.4SPLOPENG	EUR	17,3200	18,1200	17,3200			18,1200					
Warrant	NL0013203052	ADYEN608.4SPLOPENG	EUR											
Warrant	NL0013204704	ADYEN626.2SPLOPENG	EUR											
Warrant	NL0013207376	ADYEN651.4SPLOPENG	EUR											
Warrant	NL0013210446	ADYEN689.7SPLOPENG	EUR											
Warrant	NL0012825889	ADYEN764.7SPSOPENG	EUR	8,4700	8,9800	7,7400	1851,6000	3	7,7400	220				
Warrant	NL0013210453	ADYEN879.5SPSOPENG	EUR	19,1700	19,1700	18,3300			18,3300					
Warrant	NL0009765163	AEGON 1SPLOPENG	EUR	3,6500	3,6500	3,6200			3,6200					
Warrant	NL0011847116	AEGON 2SPLOPENG	EUR	2,4900	2,4900	2,4700			2,4700					
Warrant	DE000CJ3Q566	AEGON 5C 0619Z	EUR	0,0250	0,0250	0,0250			0,0250					
Warrant	NL0006428286	AEGON 0.2SPLOPENG	EUR	4,3000	4,3000	4,2700			4,2700					
Warrant	NL0006428419	AEGON 0.7SPLOPENG	EUR	3,8700	3,8700	3,8500			3,8500					
Warrant	NL0009901941	AEGON 1.2SPLOPENG	EUR	3,3600	3,3600	3,3400			3,3400					
Warrant	NL0009905264	AEGON 1.6SPLOPENG	EUR	3,0800	3,0800	3,0500			3,0500					
Warrant	NL0010095642	AEGON 1.7SPLOPENG	EUR	2,9100	2,9100	2,8800			2,8800					
Warrant	NL0010104196	AEGON 1.9SPLOPENG	EUR	2,7500	2,7500	2,7200			2,7200					
Warrant	NL0010202354	AEGON 2.1SPLOPENG	EUR	2,5600	2,5600	2,5400			2,5400					
Warrant	NL0011848304	AEGON 2.6SPLOPENG	EUR	2,1600	2,1600	2,1300			2,1300					
Warrant	NL0011850839	AEGON 2.7SPLOPENG	EUR	2,0300	2,0300	2,0100			2,0100					
Warrant	NL0011857354	AEGON 3.1SPLOPENG	EUR	1,7000	1,7000	1,6700			1,6700					
Warrant	NL0011859335	AEGON 3.5SPLOPENG	EUR	1,3600	1,3600	1,3300	938,0000	1	1,3300	700				
Warrant	NL0012072896	AEGON 3.7SPLOPENG	EUR	1,1800	1,1800	1,1500			1,1500					
Warrant	NL0012074140	AEGON 3.9SPLOPENG	EUR	0,9600	0,9700	0,9400	970,0000	1	0,9400	1000				
Warrant	NL0013198542	AEGON 4.1SPLOPENG	EUR	0,8100	0,8100	0,7800			0,7800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013210768	AEGON 4.3SPLOPENG	EUR	0,6200	0,6200	0,6000			0,6000					
Warrant	NL0013207087	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013202773	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013207905	AEGON 4.5SPLOPENG	EUR											
Warrant	NL0013207095	AEGON 4.7SPLOPENG	EUR											
Warrant	NL0013197114	AEGON 4.7SPLOPENG	EUR											
Warrant	NL0012463848	AEGON 4.8SPLOPENG	EUR											
Warrant	NL0013196587	AEGON 5.1SPLOPENG	EUR	1,2800	1,3000	1,2800			1,3000					
Warrant	DE000CJ3PIR3	AEGON 5.5C 0619Z	EUR	0,0120	0,0120	0,0120			0,0120					
Warrant	NL0012468839	AEGON 6.3SPLOPENG	EUR	2,6400	2,6700	2,6400			2,6700					
Warrant	NL0011856042	AEGON 2.93SPLOPENG	EUR	1,5800	1,5800	1,5600			1,5600					
Warrant	DE000CJ3RBM7	AEGON 4.15C 0619Z	EUR	0,3050	0,3050	0,3050			0,3050					
Warrant	DE000CJ3QDN3	AEGON 4.55C 0619Z	EUR	0,1050	0,1050	0,1050			0,1050					
Warrant	DE000CJ1CH64	AEGON 4.68C 0919Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CJ3P026	AEGON 6.05C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0011845532	AEGON2.286SPLOPENG	EUR	2,2200	2,2200	2,1900			2,1900					
Warrant	NL0011844311	AEGON2.442SPLOPENG	EUR	2,0600	2,0600	2,0300	1025,0000	1	2,0300	500				
Warrant	NL0011847280	AEGON2.599SPLOPENG	EUR	1,8900	1,8900	1,8700			1,8700					
Warrant	NL0011847900	AEGON2.764SPLOPENG	EUR	1,7500	1,7500	1,7200			1,7200					
Warrant	NL0011856729	AEGON3.104SPLOPENG	EUR	1,4100	1,4100	1,3800			1,3800					
Warrant	NL0011859178	AEGON3.287SPLOPENG	EUR	1,2100	1,2100	1,1800			1,1800					
Warrant	NL0011859657	AEGON3.682SPLOPENG	EUR	0,8300	0,8300	0,8000	372,6700	1	0,8000	449				
Warrant	NL0012073217	AEGON3.888SPLOPENG	EUR	0,6100	0,6100	0,5800			0,5800					
Warrant	NL0013199128	AEGON4.083SPLOPENG	EUR	0,4200	0,4200	0,3900			0,3900					
Warrant	NL0013201981	AEGON4.278SPLOPENG	EUR											
Warrant	NL0013204928	AEGON4.286SPLOPENG	EUR											
Warrant	NL0013209752	AEGON4.289SPLOPENG	EUR	0,2100	0,2100	0,1900			0,1900					
Warrant	NL0013205198	AEGON4.498SPLOPENG	EUR											
Warrant	NL0013207541	AEGON4.501SPLOPENG	EUR											
Warrant	NL0013208887	AEGON4.743SPLOPENG	EUR	0,3500	0,3700	0,3500			0,3700					
Warrant	NL0013206923	AEGON4.751SPLOPENG	EUR											
Warrant	NL0012837272	AEGON4.754SPLOPENG	EUR											
Warrant	NL0012463913	AEGON4.779SPLOPENG	EUR											
Warrant	NL0012837157	AEGON5.101SPLOPENG	EUR	0,7000	0,7300	0,7000			0,7300					
Warrant	NL0012836571	AEGON5.487SPLOPENG	EUR	1,0900	1,1100	1,0900			1,1100					
Warrant	NL0011196506	AEGON5.901SPLOPENG	EUR	1,5000	1,5300	1,5000			1,5300					
Warrant	NL0006423097	AEX 33SPLOPENG	EUR	53,0800	53,0800	53,0800			53,0800					
Warrant	NL0006428179	AEX 46SPLOPENG	EUR	51,8000	51,8000	51,8000			51,8000					
Warrant	NL0006428161	AEX 58SPLOPENG	EUR	50,5900	50,5900	50,5900			50,5900					
Warrant	NL0006422982	AEX 70SPLOPENG	EUR	49,3900	49,3900	49,3900			49,3900					
Warrant	NL0006427973	AEX 77SPLOPENG	EUR	48,7600	48,7600	48,7600			48,7600					
Warrant	NL0006427965	AEX 83SPLOPENG	EUR	48,1500	48,1500	48,1500			48,1500					
Warrant	NL0006428351	AEX 95SPLOPENG	EUR	46,9600	46,9600	46,9600			46,9600					
Warrant	NL0009105006	AEX 108SPLOPENG	EUR	45,6500	45,6500	45,6500			45,6500					
Warrant	NL0009105147	AEX 116SPLOPENG	EUR	44,9400	44,9400	44,9400			44,9400					
Warrant	NL0009105139	AEX 122SPLOPENG	EUR	44,3300	44,3300	44,3300			44,3300					
Warrant	NL0009105592	AEX 129SPLOPENG	EUR	43,6200	43,6200	43,6200			43,6200					
Warrant	NL0009106889	AEX 135SPLOPENG	EUR	42,9900	42,9900	42,9900			42,9900					
Warrant	NL0009106871	AEX 142SPLOPENG	EUR	42,3900	42,3900	42,3900			42,3900					
Warrant	NL0009106863	AEX 148SPLOPENG	EUR	41,7800	41,7800	41,7800			41,7800					
Warrant	NL0009111012	AEX 154SPLOPENG	EUR	41,1700	41,1700	41,1700			41,1700					
Warrant	NL0009111004	AEX 160SPLOPENG	EUR	40,5700	40,5700	40,5700			40,5700					
Warrant	NL0009111061	AEX 166SPLOPENG	EUR	39,9700	39,9700	39,9700			39,9700					
Warrant	NL0009111053	AEX 172SPLOPENG	EUR	39,3800	39,3800	39,3800			39,3800					
Warrant	NL0009111046	AEX 178SPLOPENG	EUR	38,7800	38,7800	38,7800			38,7800					
Warrant	NL0009879477	AEX 184SPLOPENG	EUR	38,2600	38,2600	38,2600			38,2600					
Warrant	NL0009879469	AEX 189SPLOPENG	EUR	37,7100	37,7100	37,7100			37,7100					
Warrant	NL0009901792	AEX 195SPLOPENG	EUR	37,2000	37,2000	37,2000			37,2000					
Warrant	NL0009901784	AEX 200SPLOPENG	EUR	36,6600	36,6600	36,6600			36,6600					
Warrant	NL0009901925	AEX 206SPLOPENG	EUR	36,1000	36,1000	36,1000			36,1000					
Warrant	NL0009902220	AEX 211SPLOPENG	EUR	35,5400	35,5400	35,5400			35,5400					
Warrant	NL0010102521	AEX 223SPLOPENG	EUR	34,4200	34,4200	34,4200			34,4200					
Warrant	NL0010084976	AEX 228SPLOPENG	EUR	33,8800	33,8800	33,8800			33,8800					
Warrant	NL0010085239	AEX 234SPLOPENG	EUR	33,2900	33,2900	33,2900			33,2900					
Warrant	NL0010085221	AEX 240SPLOPENG	EUR	32,7000	32,7000	32,7000			32,7000					
Warrant	NL0010087052	AEX 247SPLOPENG	EUR	32,1000	32,1000	32,1000			32,1000					
Warrant	NL0010201893	AEX 253SPLOPENG	EUR	31,4500	31,4500	31,4500			31,4500					
Warrant	NL0010215349	AEX 260SPLOPENG	EUR	30,7700	30,7700	30,7700			30,7700					
Warrant	NL0010215786	AEX 267SPLOPENG	EUR	30,0600	30,0600	30,0600			30,0600					
Warrant	NL0010350492	AEX 275SPLOPENG	EUR	29,3400	29,3400	29,3400			29,3400					
Warrant	NL0010465506	AEX 282SPLOPENG	EUR	28,6200	28,6200	28,6200			28,6200					
Warrant	NL0010465498	AEX 289SPLOPENG	EUR	27,8900	27,8900	27,8900			27,8900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010467718	AEX 297SPLOPENG	EUR	27,1400	27,1400	27,1400			27,1400					
Warrant	NL0010468476	AEX 305SPLOPENG	EUR	26,3800	26,3800	26,3800			26,3800					
Warrant	NL0010535225	AEX 313SPLOPENG	EUR	25,6000	25,6000	25,6000			25,6000					
Warrant	NL0010829636	AEX 315SPLOPENG	EUR	25,4100	25,4100	25,4100			25,4100					
Warrant	NL0010829628	AEX 317SPLOPENG	EUR	25,2200	25,2200	25,2200			25,2200					
Warrant	NL0010829610	AEX 319SPLOPENG	EUR	25,0300	25,0300	25,0300			25,0300					
Warrant	NL0010829602	AEX 321SPLOPENG	EUR	24,8300	24,8300	24,8300			24,8300					
Warrant	NL0010829594	AEX 323SPLOPENG	EUR	24,6300	24,6300	24,6300			24,6300					
Warrant	NL0010829586	AEX 325SPLOPENG	EUR	24,4400	24,4400	24,4400			24,4400					
Warrant	NL0010829776	AEX 325SPLOPENG	EUR	23,8500	23,8500	23,8500			23,8500					
Warrant	NL0010829768	AEX 326SPLOPENG	EUR	23,7500	23,7500	23,7500			23,7500					
Warrant	NL0010829578	AEX 327SPLOPENG	EUR	24,2400	24,2400	24,2400			24,2400					
Warrant	NL0010829560	AEX 329SPLOPENG	EUR	24,0400	24,0400	24,0400			24,0400					
Warrant	NL0010830832	AEX 331SPLOPENG	EUR	23,8400	23,8400	23,8400			23,8400					
Warrant	NL0010938957	AEX 335SPLOPENG	EUR	23,4400	23,4400	23,4400			23,4400					
Warrant	NL0010938940	AEX 337SPLOPENG	EUR	23,2400	23,2400	23,2400			23,2400					
Warrant	NL0010938932	AEX 339SPLOPENG	EUR	23,0400	23,0400	23,0400			23,0400					
Warrant	NL0011618962	AEX 341SPLOPENG	EUR	22,8400	22,8400	22,8400			22,8400					
Warrant	NL0011619515	AEX 343SPLOPENG	EUR	22,6400	22,6400	22,6400			22,6400					
Warrant	NL0011619507	AEX 347SPLOPENG	EUR	22,2500	22,2500	22,2500			22,2500					
Warrant	NL0011619499	AEX 351SPLOPENG	EUR	21,8500	21,8500	21,8500			21,8500					
Warrant	NL0011619481	AEX 355SPLOPENG	EUR	21,4400	21,4400	21,4400			21,4400					
Warrant	NL0011619473	AEX 359SPLOPENG	EUR	21,0300	21,0300	21,0300			21,0300					
Warrant	NL0011620125	AEX 361SPLOPENG	EUR	20,8300	20,8300	20,8300			20,8300					
Warrant	NL0011620240	AEX 364SPLOPENG	EUR	20,6200	20,6200	20,6200			20,6200					
Warrant	NL0011620232	AEX 368SPLOPENG	EUR	20,2100	20,2100	20,2100			20,2100					
Warrant	NL0011622188	AEX 370SPLOPENG	EUR	20,0000	20,0000	20,0000			20,0000					
Warrant	NL0011622287	AEX 372SPLOPENG	EUR	19,7900	19,7900	19,7900			19,7900					
Warrant	NL0011622279	AEX 376SPLOPENG	EUR	19,3700	19,3700	19,3700			19,3700					
Warrant	NL0011622261	AEX 379SPLOPENG	EUR	19,1500	19,1500	19,1500			19,1500					
Warrant	NL0011843925	AEX 381SPLOPENG	EUR	18,9500	18,9500	18,9500			18,9500					
Warrant	NL0011844956	AEX 385SPLOPENG	EUR	18,5000	18,5000	18,5000			18,5000					
Warrant	NL0011844949	AEX 389SPLOPENG	EUR	18,1000	18,1000	18,1000			18,1000					
Warrant	NL0011847207	AEX 392SPLOPENG	EUR	17,8800	17,8800	17,8800			17,8800					
Warrant	NL0011847199	AEX 394SPLOPENG	EUR	17,6700	17,6700	17,6700			17,6700					
Warrant	NL0011847181	AEX 396SPLOPENG	EUR	17,4400	17,4400	17,4400			17,4400					
Warrant	NL0011847652	AEX 400SPLOPENG	EUR	17,0200	17,0200	17,0200			17,0200					
Warrant	NL0011848072	AEX 403SPLOPENG	EUR	16,7800	16,7800	16,7800			16,7800					
Warrant	NL0011848064	AEX 407SPLOPENG	EUR	16,3500	16,3500	16,3500			16,3500					
Warrant	NL0011848056	AEX 409SPLOPENG	EUR	16,1300	16,1300	16,1300			16,1300					
Warrant	NL0011859277	AEX 413SPLOPENG	EUR	15,7800	15,7800	15,7800			15,7800					
Warrant	NL0011859269	AEX 415SPLOPENG	EUR	15,5500	15,5500	15,5500			15,5500					
Warrant	DE000CJ3Q9J2	AEX 420P 1219Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	NL0011859574	AEX 420SPLOPENG	EUR	15,1100	15,1100	15,1100			15,1100					
Warrant	NL0011862263	AEX 422SPLOPENG	EUR	14,8800	14,8800	14,8800			14,8800					
Warrant	NL0011862495	AEX 424SPLOPENG	EUR	14,6400	14,6400	14,6400			14,6400					
Warrant	NL0011862487	AEX 427SPLOPENG	EUR	14,4300	14,4300	14,4300			14,4300					
Warrant	NL0011862479	AEX 429SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000					
Warrant	NL0011862461	AEX 431SPLOPENG	EUR	13,9700	13,9700	13,9700			13,9700					
Warrant	NL0011862990	AEX 434SPLOPENG	EUR	13,7100	13,7100	13,7100			13,7100					
Warrant	NL0011862982	AEX 436SPLOPENG	EUR	13,5000	13,5000	13,5000			13,5000					
Warrant	NL0011863139	AEX 439SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700					
Warrant	NL0012061600	AEX 443SPLOPENG	EUR	12,8000	12,8000	12,8000			12,8000					
Warrant	NL0012061972	AEX 446SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600					
Warrant	NL0012062228	AEX 448SPLOPENG	EUR	12,3100	12,3100	12,3100			12,3100					
Warrant	NL0012062418	AEX 451SPLOPENG	EUR	12,0700	12,0700	12,0700			12,0700					
Warrant	NL0012065320	AEX 453SPLOPENG	EUR	11,8300	11,8300	11,8300			11,8300					
Warrant	NL0012065312	AEX 456SPLOPENG	EUR	11,5900	11,5900	11,5900			11,5900					
Warrant	NL0012065692	AEX 458SPLOPENG	EUR	11,3400	11,3400	11,3400			11,3400					
Warrant	DE000CJ3Q9G8	AEX 460P 0619Z	EUR	0,0470	0,0470	0,0470			0,0470					
Warrant	DE000CJ3N872	AEX 460P 0919Z	EUR	0,3050	0,3050	0,3050			0,3050					
Warrant	DE000CJ3RWP6	AEX 460P 1219Z	EUR	0,2750	0,2750	0,2750			0,2750					
Warrant	NL0012065817	AEX 463SPLOPENG	EUR	10,8600	10,8600	10,8600			10,8600					
Warrant	NL0012066245	AEX 468SPLOPENG	EUR	10,3600	10,3600	10,3600			10,3600					
Warrant	NL0012066807	AEX 471SPLOPENG	EUR	10,1200	10,1200	10,1200			10,1200					
Warrant	NL0013199722	AEX 473SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900					
Warrant	NL0013199714	AEX 475SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500					
Warrant	NL0013199706	AEX 478SPLOPENG	EUR	9,4200	9,4200	9,4200			9,4200					
Warrant	DE000CJ3Q9F0	AEX 480C 0619Z	EUR	3,7400	3,7400	3,7400			3,7400					
Warrant	DE000CJ3Q9H6	AEX 480C 0919Z	EUR	3,6250	3,6250	3,6250			3,6250					
Warrant	DE000CJ3Q4Q8	AEX 480C 1219Z	EUR	3,6650	3,6650	3,6650			3,6650					
Warrant	DE000CJ3SHL4	AEX 480P 0320Z	EUR	0,5250	0,5250	0,5250			0,5250					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000C3QJH8	AEX 480P 0619Z	EUR	0,0680	0,0680	0,0680			0,0680					
Warrant	NL0013199698	AEX 480SPLOPENG	EUR	9,1800	9,1800	9,1800			9,1800					
Warrant	NL0013199680	AEX 483SPLOPENG	EUR	8,9400	8,9400	8,9400			8,9400					
Warrant	NL0013199672	AEX 485SPLOPENG	EUR	8,7000	8,7000	8,7000			8,7000					
Warrant	NL0013201205	AEX 488SPLOPENG	EUR	8,4600	8,4600	8,4600			8,4600					
Warrant	NL0013201668	AEX 490SPLOPENG	EUR	8,2200	8,2200	8,2200			8,2200					
Warrant	NL0013201965	AEX 492SPLOPENG	EUR	7,9800	7,9800	7,9800			7,9800					
Warrant	NL0013201957	AEX 495SPLOPENG	EUR	7,7300	7,7300	7,7300			7,7300					
Warrant	NL0013202468	AEX 497SPLOPENG	EUR	7,4900	7,4900	7,4900			7,4900					
Warrant	DE000C3Q222	AEX 500C 0619Z	EUR	2,7800	2,7800	2,7800			2,7800					
Warrant	DE000CV8A7B1	AEX 500P 0619Z	EUR	0,1050	0,1050	0,1050			0,1050					
Warrant	DE000C3QJM2	AEX 500P 0919Z	EUR	0,3350	0,3350	0,3350			0,3350					
Warrant	DE000C3Q248	AEX 500P 1219Z	EUR	0,5350	0,5350	0,5350			0,5350					
Warrant	NL0013202484	AEX 500SPLOPENG	EUR	7,2400	7,2400	7,2400			7,2400					
Warrant	NL0013203193	AEX 502SPLOPENG	EUR	7,0000	7,0000	7,0000			7,0000					
Warrant	NL0013203987	AEX 505SPLOPENG	EUR	6,7300	6,7300	6,7300			6,7300					
Warrant	NL0013203979	AEX 510SPLOPENG	EUR	6,2500	6,2500	6,2500			6,2500					
Warrant	NL0013203961	AEX 515SPLOPENG	EUR	5,7400	5,7400	5,7400			5,7400					
Warrant	NL0012836951	AEX 516SPLOPENG	EUR											
Warrant	NL0013204472	AEX 518SPLOPENG	EUR	5,4900	5,4900	5,4900			5,4900					
Warrant	DE000CV8A773	AEX 520C 0619Z	EUR	1,8650	1,8650	1,8650			1,8650					
Warrant	DE000C3N864	AEX 520C 0919Z	EUR	3,8300	3,8300	3,8300			3,8300					
Warrant	DE000C3RWN1	AEX 520C 1219Z	EUR	2,0600	2,0600	2,0600			2,0600					
Warrant	DE000C3SHM2	AEX 520P 0320Z	EUR	0,9850	0,9850	0,9850			0,9850					
Warrant	DE000C3SR32	AEX 520P 0419Z	EUR	0,0170	0,0170	0,0170			0,0170					
Warrant	DE000C3QJK6	AEX 520P 0619Z	EUR	0,1950	0,1950	0,1950			0,1950					
Warrant	DE000C3SHH2	AEX 520P 0919Z	EUR	0,5150	0,5150	0,5150			0,5150					
Warrant	NL0013204464	AEX 521SPLOPENG	EUR	5,2300	5,2300	5,2300			5,2300					
Warrant	NL0013204977	AEX 523SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700					
Warrant	NL0013204787	AEX 523SPLOPENG	EUR	4,0400	4,0400	4,0400			4,0400					
Warrant	NL0013204969	AEX 526SPLOPENG	EUR	4,7200	4,7200	4,7200			4,7200					
Warrant	NL0013204951	AEX 528SPLOPENG	EUR	4,4600	4,4600	4,4600			4,4600					
Warrant	DE000CU1CGD6	AEX 530P 0519Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	NL0013205529	AEX 531SPLOPENG	EUR											
Warrant	NL0013207426	AEX 531SPLOPENG	EUR	4,2000	4,2000	4,2000			4,2000					
Warrant	NL0013207806	AEX 534SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400					
Warrant	NL0013205511	AEX 534SPLOPENG	EUR											
Warrant	NL0013207699	AEX 535SPLOPENG	EUR	2,6000	2,8400	2,6000	520,0000	1	2,8400	200				
Warrant	NL0013207798	AEX 536SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700					
Warrant	NL0013209075	AEX 537SPLOPENG	EUR	3,5700	3,5700	3,5700			3,5700					
Warrant	NL0013209067	AEX 538SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700					
Warrant	NL0013209604	AEX 539SPLOPENG	EUR	3,3700	3,3700	3,3700			3,3700					
Warrant	DE000C3SHJ8	AEX 540C 0320Z	EUR	1,5300	1,5300	1,5300			1,5300					
Warrant	DE000C3SR16	AEX 540C 0419Z	EUR	1,0900	1,0900	1,0900			1,0900					
Warrant	DE000C3QH2	AEX 540C 0619Z	EUR	1,0550	1,0550	1,0550			1,0550					
Warrant	DE000C3SHG4	AEX 540C 0919Z	EUR	1,2050	1,2050	1,2050			1,2050					
Warrant	DE000C3SR40	AEX 540P 0419Z	EUR	0,0310	0,0310	0,0310			0,0310					
Warrant	DE000CV8A7C9	AEX 540P 0619Z	EUR	0,3850	0,3850	0,3850			0,3850					
Warrant	DE000C3N880	AEX 540P 0919Z	EUR	1,6100	1,6100	1,6100			1,6100					
Warrant	DE000C3R410	AEX 540P 1219Z	EUR	1,1050	1,1050	1,1050			1,1050					
Warrant	NL0013207780	AEX 540SPLOPENG	EUR											
Warrant	NL0013209596	AEX 540SPLOPENG	EUR	3,2700	3,2700	3,2700			3,2700					
Warrant	NL0012833297	AEX 540SPSOPENG	EUR											
Warrant	NL0013208184	AEX 542SPLOPENG	EUR											
Warrant	NL0013209588	AEX 542SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700					
Warrant	NL0013207053	AEX 542SPSOPENG	EUR											
Warrant	NL0012833313	AEX 542SPSOPENG	EUR											
Warrant	NL0013209570	AEX 543SPLOPENG	EUR	3,0700	3,0700	3,0700			3,0700					
Warrant	NL0012833305	AEX 543SPSOPENG	EUR											
Warrant	NL0013208440	AEX 544SPLOPENG	EUR											
Warrant	NL0013209562	AEX 544SPLOPENG	EUR	2,9300	2,9700	2,9300	996,2000	1	2,9700	340				
Warrant	NL0013210032	AEX 545SPLOPENG	EUR	2,8700	2,8700	2,8700			2,8700					
Warrant	NL0013208432	AEX 545SPLOPENG	EUR											
Warrant	NL0012829170	AEX 545SPSOPENG	EUR											
Warrant	NL0013208424	AEX 546SPLOPENG	EUR											
Warrant	NL0013210024	AEX 547SPLOPENG	EUR	2,6700	2,6700	2,6700			2,6700					
Warrant	NL0013208416	AEX 547SPLOPENG	EUR											
Warrant	NL0013208796	AEX 547SPSOPENG	EUR											
Warrant	NL0013208804	AEX 547SPSOPENG	EUR											
Warrant	NL0013208812	AEX 548SPSOPENG	EUR											
Warrant	NL0012829188	AEX 548SPSOPENG	EUR											
Warrant	NL0013210016	AEX 549SPLOPENG	EUR	2,4700	2,4700	2,4700			2,4700					



Instrument Type	Exchange Instrument ID	Instrument 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	NL0013208820	AEX 549SPSOPENG	EUR											
Warrant	DE000CU1CG80	AEX 550C 0519Z	EUR	0,5500	0,5500	0,5500			0,5500					
Warrant	DE000CU1CGE4	AEX 550P 0519Z	EUR	0,3400	0,3400	0,3400			0,3400					
Warrant	NL0012829196	AEX 550SPSOPENG	EUR											
Warrant	NL0013208838	AEX 550SPSOPENG	EUR											
Warrant	NL0013210008	AEX 551SPLOPENG	EUR	2,1100	2,2700	2,1100	4177,0000	3	2,2700	1900				
Warrant	NL0013208846	AEX 551SPSOPENG	EUR											
Warrant	NL0013208853	AEX 552SPSOPENG	EUR											
Warrant	NL0013209992	AEX 553SPLOPENG	EUR	2,0700	2,0700	2,0700			2,0700					
Warrant	NL0013208457	AEX 553SPSOPENG	EUR											
Warrant	NL0012827273	AEX 553SPSOPENG	EUR											
Warrant	NL0012827281	AEX 554SPSOPENG	EUR											
Warrant	NL0013210735	AEX 556SPLOPENG	EUR	1,7700	1,7700	1,7700			1,7700					
Warrant	NL0012827299	AEX 557SPSOPENG	EUR											
Warrant	NL0013210727	AEX 558SPLOPENG	EUR	1,5700	1,5700	1,5700	1570,0000	1	1,5700	1000				
Warrant	NL0012068878	AEX 559SPSOPENG	EUR											
Warrant	DE000CJ3SR24	AEX 560C 0419Z	EUR	0,2350	0,2350	0,2350			0,2350					
Warrant	DE000CV8A781	AEX 560C 0619Z	EUR	0,4400	0,4400	0,4400			0,4400					
Warrant	DE000CJ3QJL4	AEX 560C 0919Z	EUR	0,6450	0,6450	0,6450			0,6450					
Warrant	DE000CJ3Q230	AEX 560C 1219Z	EUR	0,8400	0,8400	0,8400			0,8400					
Warrant	DE000CJ3SHN0	AEX 560P 0320Z	EUR	1,8250	1,8250	1,8250			1,8250					
Warrant	DE000CU1B1L1	AEX 560P 0419Z	EUR	0,1750	0,1750	0,1750			0,1750					
Warrant	DE000CU1B1M9	AEX 560P 0619Z	EUR	0,7700	0,7700	0,7700			0,7700					
Warrant	DE000CU1B1N7	AEX 560P 0919Z	EUR	1,2550	1,2550	1,2550			1,2550					
Warrant	NL0013210040	AEX 565SPSOPENG	EUR	1,7000	1,7000	1,5200	3996,6800	4	1,5300	2588				
Warrant	NL0013210057	AEX 567SPSOPENG	EUR	1,7500	1,7500	1,7300	875,0000	1	1,7300	500				
Warrant	NL0013210065	AEX 569SPSOPENG	EUR	1,9300	1,9300	1,9300			1,9300					
Warrant	DE000CU1CGC8	AEX 570C 0519Z	EUR	0,1100	0,1100	0,1100			0,1100					
Warrant	NL0013210073	AEX 571SPSOPENG	EUR	2,1300	2,1300	2,1300			2,1300					
Warrant	NL0013210081	AEX 573SPSOPENG	EUR	2,3300	2,3300	2,3300			2,3300					
Warrant	NL0012074819	AEX 574SPSOPENG	EUR	2,5000	2,5000	2,4100	500,0000	1	2,4100	200				
Warrant	DE000CJ3SHK6	AEX 580C 0320Z	EUR	0,6100	0,6100	0,6100			0,6100					
Warrant	DE000CU1B1K3	AEX 580C 0419Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	DE000CU1B256	AEX 580C 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	DE000CJ3SR57	AEX 580C 0919Z	EUR	0,2850	0,2850	0,2850			0,2850					
Warrant	DE000CV8A7D7	AEX 580P 0619Z	EUR	1,4550	1,4550	1,4550			1,4550					
Warrant	NL0012463269	AEX 580SPSOPENG	EUR	3,1500	3,1500	3,0200	945,0000	1	3,0200	300				
Warrant	NL0012463277	AEX 589SPSOPENG	EUR	4,0400	4,0500	3,9600	6429,0000	4	3,9600	1600				
Warrant	DE000CV8A799	AEX 600C 0619Z	EUR	0,0370	0,0370	0,0370			0,0370					
Warrant	DE000CJ3P018	AEX 600C 0919Z	EUR	0,1150	0,1150	0,1150			0,1150					
Warrant	DE000CJ3R907	AEX 600C 1219Z	EUR	0,2250	0,2250	0,2250			0,2250					
Warrant	NL0012463285	AEX 602SPSOPENG	EUR	5,2300	5,2300	5,2300			5,2300					
Warrant	NL0012463715	AEX 611SPSOPENG	EUR	6,2900	6,2900	6,1800	125800,0000	1	6,1800	20000				
Warrant	NL0012467906	AEX 614SPSOPENG	EUR	6,5200	6,5200	6,5200			6,5200					
Warrant	DE000CJ3SR65	AEX 620C 0320Z	EUR	0,1850	0,1850	0,1850			0,1850					
Warrant	DE000CV8A7E5	AEX 620P 0619Z	EUR	3,3500	3,3500	3,3500			3,3500					
Warrant	NL0012467914	AEX 621SPSOPENG	EUR	7,1700	7,1700	7,1700			7,1700					
Warrant	NL0012470363	AEX 627SPSOPENG	EUR	7,8200	7,8200	7,8200			7,8200					
Warrant	NL0012470546	AEX 629SPSOPENG	EUR	6,8300	6,8300	6,8300			6,8300					
Warrant	NL0012470371	AEX 634SPSOPENG	EUR	8,4900	8,4900	8,4900			8,4900					
Warrant	DE000CV8A7A3	AEX 640C 0619Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0012470389	AEX 640SPSOPENG	EUR	9,1600	9,1600	9,1600			9,1600					
Warrant	NL0012819007	AEX 647SPSOPENG	EUR	9,8200	9,8200	9,8200			9,8200					
Warrant	NL0012819015	AEX 653SPSOPENG	EUR	10,5000	10,5000	10,5000			10,5000					
Warrant	NL0012820328	AEX 660SPSOPENG	EUR	11,1800	11,1800	11,1800			11,1800					
Warrant	NL0012825533	AEX 684SPSOPENG	EUR	13,6100	13,6100	13,6100			13,6100					
Warrant	NL0012825541	AEX 694SPSOPENG	EUR	14,6700	14,6700	14,6700			14,6700					
Warrant	NL0013205818	AEX 698SPSOPENG	EUR	15,0300	15,0300	15,0300			15,0300					
Warrant	NL0010209797	AEX 260.SPLOPENG	EUR	30,3500	30,3500	30,3500			30,3500					
Warrant	NL0010466090	AEX 282.SPLOPENG	EUR	28,1500	28,1500	28,1500			28,1500					
Warrant	NL0010468369	AEX 301.SPLOPENG	EUR	26,2500	26,2500	26,2500			26,2500					
Warrant	NL0010544573	AEX 321.SPLOPENG	EUR	24,2500	24,2500	24,2500			24,2500					
Warrant	NL0010829800	AEX 322.SPLOPENG	EUR	24,1500	24,1500	24,1500			24,1500					
Warrant	NL0010829792	AEX 323.SPLOPENG	EUR	24,0500	24,0500	24,0500			24,0500					
Warrant	NL0010829784	AEX 324.SPLOPENG	EUR	23,9500	23,9500	23,9500			23,9500					
Warrant	NL0010829750	AEX 327.SPLOPENG	EUR	23,6500	23,6500	23,6500			23,6500					
Warrant	NL0010829743	AEX 328.SPLOPENG	EUR	23,5500	23,5500	23,5500			23,5500					
Warrant	NL0011620398	AEX 362.SPLOPENG	EUR	20,1500	20,1500	20,1500			20,1500					
Warrant	NL0011622485	AEX 378.SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500					
Warrant	NL0011845011	AEX 390.SPLOPENG	EUR	17,3500	17,3500	17,3500			17,3500					
Warrant	NL0011847728	AEX 400.SPLOPENG	EUR	16,3600	16,3600	16,3600			16,3600					
Warrant	NL0011848163	AEX 409.SPLOPENG	EUR	15,4500	15,4500	15,4500			15,4500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012065619	AEX 454.SPLOPENG	EUR	10,9700	10,9700	10,9700			10,9700					
Warrant	NL0012066021	AEX 464.SPLOPENG	EUR	9,9600	9,9600	9,9600			9,9600					
Warrant	NL0013201551	AEX 486.SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500					
Warrant	NL0013202112	AEX 491.SPLOPENG	EUR	7,2600	7,2600	7,2600			7,2600					
Warrant	NL0013202716	AEX 496.SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600					
Warrant	NL0013203201	AEX 501.SPLOPENG	EUR	6,2500	6,2500	6,2500			6,2500					
Warrant	NL0013203870	AEX 510.SPLOPENG	EUR	5,3600	5,3600	5,3600			5,3600					
Warrant	NL0013205057	AEX 527.SPLOPENG	EUR	3,6400	3,6400	3,6400			3,6400					
Warrant	NL0013205537	AEX 530.SPLOPENG	EUR											
Warrant	NL0013207459	AEX 531.SPLOPENG	EUR	3,2400	3,2400	3,2400			3,2400					
Warrant	NL0012832455	AEX 537.SPSOPENG	EUR											
Warrant	NL0012463525	AEX 602.SPSOPENG	EUR	4,1500	4,1800	4,1200	2987,0000	5	4,1300	720				
Warrant	NL0012825327	AEX 647.SPSOPENG	EUR	8,6300	8,6300	8,6300			8,6300					
Warrant	NL0010209805	AEX 253.5SPLOPENG	EUR	31,0000	31,0000	31,0000			31,0000					
Warrant	NL0010215455	AEX 263.6SPLOPENG	EUR	29,9900	29,9900	29,9900			29,9900					
Warrant	NL0010215570	AEX 267.3SPLOPENG	EUR	29,6300	29,6300	29,6300			29,6300					
Warrant	NL0010215893	AEX 270.9SPLOPENG	EUR	29,2700	29,2700	29,2700			29,2700					
Warrant	NL0010351003	AEX 278.3SPLOPENG	EUR	28,5200	28,5200	28,5200			28,5200					
Warrant	NL0010466082	AEX 285.7SPLOPENG	EUR	27,7800	27,7800	27,7800			27,7800					
Warrant	NL0010466074	AEX 289.5SPLOPENG	EUR	27,4100	27,4100	27,4100			27,4100					
Warrant	NL0010467734	AEX 293.3SPLOPENG	EUR	27,0200	27,0200	27,0200			27,0200					
Warrant	NL0010467726	AEX 297.1SPLOPENG	EUR	26,6400	26,6400	26,6400			26,6400					
Warrant	NL0010468351	AEX 304.9SPLOPENG	EUR	25,8600	25,8600	25,8600			25,8600					
Warrant	NL0010468880	AEX 308.9SPLOPENG	EUR	25,4500	25,4500	25,4500			25,4500					
Warrant	NL0010526075	AEX 312.9SPLOPENG	EUR	25,0700	25,0700	25,0700			25,0700					
Warrant	NL0010535258	AEX 316.9SPLOPENG	EUR	24,6600	24,6600	24,6600			24,6600					
Warrant	NL0010543864	AEX 318.9SPLOPENG	EUR	24,4600	24,4600	24,4600			24,4600					
Warrant	NL0010545448	AEX 319.9SPLOPENG	EUR	24,3600	24,3600	24,3600			24,3600					
Warrant	NL0010938247	AEX 330.1SPLOPENG	EUR	23,3400	23,3400	23,3400			23,3400					
Warrant	NL0010938239	AEX 331.1SPLOPENG	EUR	23,2400	23,2400	23,2400			23,2400					
Warrant	NL0010938866	AEX 332.1SPLOPENG	EUR	23,1400	23,1400	23,1400			23,1400					
Warrant	NL0010938858	AEX 333.2SPLOPENG	EUR	23,0400	23,0400	23,0400			23,0400					
Warrant	NL0010938841	AEX 334.2SPLOPENG	EUR	22,9300	22,9300	22,9300			22,9300					
Warrant	NL0010938833	AEX 335.2SPLOPENG	EUR	22,8300	22,8300	22,8300			22,8300					
Warrant	NL0010938825	AEX 336.2SPLOPENG	EUR	22,7300	22,7300	22,7300			22,7300					
Warrant	NL0010938817	AEX 337.3SPLOPENG	EUR	22,6200	22,6200	22,6200			22,6200					
Warrant	NL0010938809	AEX 338.3SPLOPENG	EUR	22,5200	22,5200	22,5200			22,5200					
Warrant	NL0010938791	AEX 339.4SPLOPENG	EUR	22,4200	22,4200	22,4200			22,4200					
Warrant	NL0010939435	AEX 340.4SPLOPENG	EUR	22,3100	22,3100	22,3100			22,3100					
Warrant	NL0011619879	AEX 342.4SPLOPENG	EUR	22,1100	22,1100	22,1100			22,1100					
Warrant	NL0011619861	AEX 345.4SPLOPENG	EUR	21,8100	21,8100	21,8100			21,8100					
Warrant	NL0011619853	AEX 348.5SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000					
Warrant	NL0011619846	AEX 352.6SPLOPENG	EUR	21,0900	21,0900	21,0900			21,0900					
Warrant	NL0011619838	AEX 354.7SPLOPENG	EUR	20,8900	20,8900	20,8900			20,8900					
Warrant	NL0011619820	AEX 356.7SPLOPENG	EUR	20,6800	20,6800	20,6800			20,6800					
Warrant	NL0011619812	AEX 358.8SPLOPENG	EUR	20,4700	20,4700	20,4700			20,4700					
Warrant	NL0011620026	AEX 359.9SPLOPENG	EUR	20,3600	20,3600	20,3600			20,3600					
Warrant	NL0011620380	AEX 364.1SPLOPENG	EUR	19,9400	19,9400	19,9400			19,9400					
Warrant	NL0011620372	AEX 365.1SPLOPENG	EUR	19,8400	19,8400	19,8400			19,8400					
Warrant	NL0011620364	AEX 366.2SPLOPENG	EUR	19,7300	19,7300	19,7300			19,7300					
Warrant	NL0011620588	AEX 369.4SPLOPENG	EUR	19,4100	19,4100	19,4100			19,4100					
Warrant	NL0011622527	AEX 370.5SPLOPENG	EUR	19,3100	19,3100	19,3100			19,3100					
Warrant	NL0011622519	AEX 372.6SPLOPENG	EUR	19,0900	19,0900	19,0900			19,0900					
Warrant	NL0011622501	AEX 374.8SPLOPENG	EUR	18,8800	18,8800	18,8800			18,8800					
Warrant	NL0011622493	AEX 376.9SPLOPENG	EUR	18,6600	18,6600	18,6600			18,6600					
Warrant	NL0011622477	AEX 379.1SPLOPENG	EUR	18,4400	18,4400	18,4400			18,4400					
Warrant	NL0011622469	AEX 380.2SPLOPENG	EUR	18,3300	18,3300	18,3300			18,3300					
Warrant	NL0011844808	AEX 382.4SPLOPENG	EUR	18,1100	18,1100	18,1100			18,1100					
Warrant	NL0011845037	AEX 384.6SPLOPENG	EUR	17,9000	17,9000	17,9000			17,9000					
Warrant	NL0011845029	AEX 386.7SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800					
Warrant	NL0011845003	AEX 392.2SPLOPENG	EUR	17,1300	17,1300	17,1300			17,1300					
Warrant	NL0011847256	AEX 393.3SPLOPENG	EUR	17,0200	17,0200	17,0200			17,0200					
Warrant	NL0011847249	AEX 394.4SPLOPENG	EUR	16,9100	16,9100	16,9100	8300,0000	2	16,9100	500				
Warrant	NL0011847751	AEX 395.5SPLOPENG	EUR	16,6000	16,8000	16,6000			16,8000					
Warrant	NL0011847744	AEX 397.7SPLOPENG	EUR	16,5800	16,5800	16,5800			16,5800					
Warrant	NL0011847736	AEX 398.8SPLOPENG	EUR	16,4700	16,4700	16,4700			16,4700					
Warrant	NL0011847710	AEX 401.1SPLOPENG	EUR	16,2400	16,2400	16,2400			16,2400					
Warrant	NL0011848205	AEX 402.2SPLOPENG	EUR	16,1300	16,1300	16,1300			16,1300					
Warrant	NL0011848197	AEX 403.4SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200					
Warrant	NL0011848189	AEX 405.6SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900					
Warrant	NL0011848171	AEX 407.9SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600					
Warrant	NL0011848478	AEX 410.2SPLOPENG	EUR	15,3300	15,3300	15,3300			15,3300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011850664	AEX 411.3SPLOPENG	EUR	15,2000	15,2000	15,2000			15,2000					
Warrant	NL0011859889	AEX 413.5SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000					
Warrant	NL0011859871	AEX 415.8SPLOPENG	EUR	14,7500	14,7500	14,7500			14,7500					
Warrant	NL0011859863	AEX 418.1SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400					
Warrant	NL0011859855	AEX 420.4SPLOPENG	EUR	14,3100	14,3100	14,3100			14,3100					
Warrant	NL0011860812	AEX 421.6SPLOPENG	EUR	14,1900	14,1900	14,1900			14,1900					
Warrant	NL0011862115	AEX 422.8SPLOPENG	EUR	14,0800	14,0800	14,0800			14,0800					
Warrant	NL0011862107	AEX 423.9SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600					
Warrant	NL0011862354	AEX 425.1SPLOPENG	EUR	13,8400	13,8400	13,8400			13,8400					
Warrant	NL0011862347	AEX 426.3SPLOPENG	EUR	13,7300	13,7300	13,7300			13,7300					
Warrant	NL0011862339	AEX 427.4SPLOPENG	EUR	13,6100	13,6100	13,6100			13,6100					
Warrant	NL0011862321	AEX 428.6SPLOPENG	EUR	13,4900	13,4900	13,4900			13,4900					
Warrant	NL0011862313	AEX 429.8SPLOPENG	EUR	13,3700	13,3700	13,3700			13,3700					
Warrant	NL0011862743	AEX 430.9SPLOPENG	EUR	13,2600	13,2600	13,2600			13,2600					
Warrant	NL0011862735	AEX 432.1SPLOPENG	EUR	13,1400	13,1400	13,1400			13,1400					
Warrant	NL0011862925	AEX 433.3SPLOPENG	EUR	13,0200	13,0200	13,0200			13,0200					
Warrant	NL0011862917	AEX 434.5SPLOPENG	EUR	12,9000	12,9000	12,9000			12,9000					
Warrant	NL0011862909	AEX 435.7SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800					
Warrant	NL0011863097	AEX 436.9SPLOPENG	EUR	12,6700	12,6700	12,6700			12,6700					
Warrant	NL0012061519	AEX 438.1SPLOPENG	EUR	12,5500	12,5500	12,5500			12,5500					
Warrant	NL0012061501	AEX 439.3SPLOPENG	EUR	12,4200	12,4300	12,4200	62,1000	1	12,4300	5				
Warrant	NL0012061493	AEX 440.5SPLOPENG	EUR	12,3100	12,3100	12,3100			12,3100					
Warrant	NL0012061485	AEX 441.7SPLOPENG	EUR	12,1800	12,1800	12,1800			12,1800					
Warrant	NL0012061634	AEX 442.9SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600					
Warrant	NL0012061881	AEX 444.1SPLOPENG	EUR	11,9400	11,9400	11,9400			11,9400					
Warrant	NL0012062244	AEX 445.4SPLOPENG	EUR	11,8200	11,8200	11,8200			11,8200					
Warrant	NL0012062236	AEX 446.6SPLOPENG	EUR	11,7000	11,7000	11,7000			11,7000					
Warrant	NL0012062368	AEX 447.8SPLOPENG	EUR	11,5700	11,5700	11,5700			11,5700					
Warrant	NL0012062350	AEX 450.3SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300					
Warrant	NL0012062525	AEX 451.5SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800					
Warrant	NL0012062517	AEX 452.7SPLOPENG	EUR	11,0800	11,0800	11,0800			11,0800					
Warrant	NL0012065601	AEX 456.5SPLOPENG	EUR	10,7100	10,7100	10,7100			10,7100					
Warrant	NL0012065593	AEX 458.9SPLOPENG	EUR	10,4600	10,4600	10,4600			10,4600					
Warrant	NL0012065585	AEX 460.2SPLOPENG	EUR	10,3400	10,3400	10,3400			10,3400					
Warrant	NL0012066047	AEX 461.5SPLOPENG	EUR	10,2200	10,2200	10,2200			10,2200					
Warrant	NL0012066039	AEX 462.7SPLOPENG	EUR	10,0900	10,0900	10,0900			10,0900					
Warrant	NL0012066328	AEX 465.2SPLOPENG	EUR	9,8400	9,8400	9,8400			9,8400					
Warrant	NL0012066310	AEX 466.5SPLOPENG	EUR	9,7100	9,7100	9,7100			9,7100					
Warrant	NL0012066740	AEX 467.8SPLOPENG	EUR	9,5800	9,5800	9,5800			9,5800					
Warrant	NL0012066732	AEX 470.3SPLOPENG	EUR	9,3200	9,3200	9,3200			9,3200					
Warrant	NL0013200140	AEX 471.5SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000					
Warrant	NL0013200132	AEX 472.7SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800					
Warrant	NL0013200124	AEX 473.9SPLOPENG	EUR	8,9600	8,9600	8,9600			8,9600					
Warrant	NL0013200116	AEX 475.1SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400					
Warrant	NL0013200108	AEX 476.3SPLOPENG	EUR	8,7200	8,7200	8,7200			8,7200					
Warrant	NL0013200090	AEX 477.5SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000					
Warrant	NL0013200082	AEX 478.7SPLOPENG	EUR	8,4800	8,4800	8,4800			8,4800					
Warrant	NL0013200074	AEX 479.9SPLOPENG	EUR	8,3600	8,3600	8,3600			8,3600					
Warrant	NL0013200066	AEX 481.1SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400					
Warrant	NL0013200058	AEX 482.4SPLOPENG	EUR	8,1200	8,1200	8,1200			8,1200					
Warrant	NL0013200959	AEX 483.6SPLOPENG	EUR	7,9900	7,9900	7,9900			7,9900					
Warrant	NL0013200942	AEX 484.8SPLOPENG	EUR	7,8800	7,8800	7,8800			7,8800					
Warrant	NL0013201544	AEX 487.3SPLOPENG	EUR	7,6300	7,6300	7,6300			7,6300					
Warrant	NL0013202138	AEX 488.5SPLOPENG	EUR	7,5000	7,5000	7,5000			7,5000					
Warrant	NL0013202120	AEX 489.7SPLOPENG	EUR	7,3800	7,3800	7,3800			7,3800					
Warrant	NL0013202104	AEX 492.2SPLOPENG	EUR	7,1300	7,1300	7,1300			7,1300					
Warrant	NL0013202096	AEX 493.5SPLOPENG	EUR	7,0100	7,0100	7,0100			7,0100					
Warrant	NL0013202294	AEX 494.7SPLOPENG	EUR	6,8800	6,8800	6,8800			6,8800					
Warrant	NL0013202708	AEX 497.2SPLOPENG	EUR	6,6300	6,6300	6,6300			6,6300					
Warrant	NL0013202690	AEX 498.5SPLOPENG	EUR	6,5100	6,5100	6,5100			6,5100					
Warrant	NL0013203219	AEX 499.8SPLOPENG	EUR	6,3800	6,3800	6,3800			6,3800					
Warrant	NL0013203284	AEX 502.3SPLOPENG	EUR	6,1200	6,1200	6,1200			6,1200					
Warrant	NL0013203276	AEX 503.6SPLOPENG	EUR	6,0000	6,0000	6,0000			6,0000					
Warrant	NL0013203268	AEX 504.8SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600					
Warrant	NL0013203904	AEX 506.1SPLOPENG	EUR	5,7400	5,7400	5,7400			5,7400					
Warrant	NL0013203896	AEX 507.4SPLOPENG	EUR	5,5800	5,5800	5,5800			5,5800					
Warrant	NL0013203888	AEX 508.7SPLOPENG	EUR	5,4900	5,4900	5,4900			5,4900					
Warrant	NL0013203862	AEX 511.3SPLOPENG	EUR	5,2100	5,2300	5,2100	1042,0000	1	5,2300	200				
Warrant	NL0013203854	AEX 512.6SPLOPENG	EUR	5,1000	5,1000	5,0900	2040,0000	1	5,0900	400				
Warrant	NL0013204209	AEX 513.8SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700					
Warrant	NL0013204191	AEX 515.2SPLOPENG	EUR	4,8400	4,8400	4,8400			4,8400					
Warrant	NL0012836811	AEX 516.4SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013204183	AEX 516.5SPLOPENG	EUR	4,7100	4,7100	4,7100			4,7100					
Warrant	NL0013204431	AEX 517.8SPLOPENG	EUR	4,5800	4,5800	4,5800			4,5800					
Warrant	NL0013204423	AEX 519.1SPLOPENG	EUR	4,4400	4,4400	4,4400			4,4400					
Warrant	NL0013204589	AEX 520.4SPLOPENG	EUR	4,3100	4,3100	4,3100			4,3100					
Warrant	NL0013204571	AEX 521.7SPLOPENG	EUR	4,1700	4,1700	4,1700			4,1700					
Warrant	NL0013205073	AEX 524.3SPLOPENG	EUR	3,9200	3,9200	3,9200			3,9200					
Warrant	NL0013205065	AEX 525.7SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800					
Warrant	NL0013205545	AEX 528.3SPLOPENG	EUR	3,5200	3,5200	3,5200			3,5200					
Warrant	NL0013207467	AEX 529.6SPLOPENG	EUR	3,3800	3,3800	3,3800			3,3800					
Warrant	NL0013206022	AEX 531.3SPLOPENG	EUR											
Warrant	NL0013207442	AEX 532.3SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100					
Warrant	NL0013206014	AEX 532.6SPLOPENG	EUR											
Warrant	NL0013207707	AEX 533.7SPLOPENG	EUR	2,9800	2,9800	2,9800			2,9800					
Warrant	NL0013207681	AEX 536.3SPLOPENG	EUR	2,6900	2,6900	2,6900			2,6900					
Warrant	NL0013207673	AEX 537.7SPLOPENG	EUR	2,5600	2,5600	2,5600			2,5600					
Warrant	NL0013209281	AEX 538.7SPLOPENG	EUR	2,4700	2,4700	2,4700			2,4700					
Warrant	NL0012831739	AEX 539.6SPSOPENG	EUR											
Warrant	NL0013209273	AEX 539.7SPLOPENG	EUR	2,3700	2,3700	2,3700			2,3700					
Warrant	NL0013207848	AEX 539.7SPLOPENG	EUR											
Warrant	NL0012833040	AEX 540.2SPSOPENG	EUR											
Warrant	NL0013209687	AEX 540.7SPLOPENG	EUR	2,2700	2,2700	2,2700			2,2700					
Warrant	NL0013207830	AEX 541.1SPLOPENG	EUR											
Warrant	NL0013209679	AEX 541.7SPLOPENG	EUR	2,1700	2,1700	2,1700			2,1700					
Warrant	NL0012831747	AEX 542.5SPSOPENG	EUR											
Warrant	NL0013209661	AEX 542.7SPLOPENG	EUR	2,0700	2,0700	2,0700			2,0700					
Warrant	NL0013209653	AEX 543.7SPLOPENG	EUR	1,9100	1,9700	1,9100	525,2500	1	1,9700	275				
Warrant	NL0012828875	AEX 544.6SPSOPENG	EUR											
Warrant	NL0013209646	AEX 544.7SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700					
Warrant	NL0013209638	AEX 545.7SPLOPENG	EUR	1,7700	1,7700	1,7700			1,7700					
Warrant	NL0012828883	AEX 545.9SPSOPENG	EUR											
Warrant	NL0013209620	AEX 546.7SPLOPENG	EUR	1,5800	1,6700	1,5800	1409,6000	4	1,6700	870				
Warrant	NL0012828891	AEX 547.3SPSOPENG	EUR											
Warrant	NL0013210172	AEX 547.7SPLOPENG	EUR	1,5700	1,5700	1,5700			1,5700					
Warrant	NL0013210610	AEX 548.7SPLOPENG	EUR	1,4700	1,4700	1,4700			1,4700					
Warrant	NL0012828909	AEX 548.7SPSOPENG	EUR											
Warrant	NL0013210602	AEX 549.7SPLOPENG	EUR	1,1900	1,3700	1,1900	62539,7500	23	1,3600	46635				
Warrant	NL0012828917	AEX 550.1SPSOPENG	EUR											
Warrant	NL0012828925	AEX 551.5SPSOPENG	EUR											
Warrant	NL0013208713	AEX 552.2SPSOPENG	EUR											
Warrant	NL0012828933	AEX 552.8SPSOPENG	EUR											
Warrant	NL0013208721	AEX 553.1SPSOPENG	EUR											
Warrant	NL0012827356	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012827349	AEX 554.2SPSOPENG	EUR											
Warrant	NL0012827364	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012827372	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012827380	AEX 558.3SPSOPENG	EUR											
Warrant	NL0012818918	AEX 559.7SPSOPENG	EUR											
Warrant	NL0012818926	AEX 561.2SPSOPENG	EUR											
Warrant	NL0012071948	AEX 562.5SPSOPENG	EUR											
Warrant	NL0012072805	AEX 572.8SPSOPENG	EUR	1,4200	1,4400	1,1600	19597,4000	27	1,1700	15700				
Warrant	NL0013210487	AEX 574.9SPSOPENG	EUR	1,4200	1,4200	1,4200			1,4200					
Warrant	NL0013210495	AEX 576.9SPSOPENG	EUR	1,6200	1,6200	1,6200			1,6200					
Warrant	NL0013210503	AEX 578.9SPSOPENG	EUR	1,8200	1,8200	1,8200			1,8200					
Warrant	NL0013210511	AEX 580.9SPSOPENG	EUR	2,0200	2,0200	2,0200			2,0200					
Warrant	NL0012073845	AEX 583.4SPSOPENG	EUR	2,5000	2,5000	2,2600	783,8000	4	2,2600	330				
Warrant	NL0013210529	AEX 585.9SPSOPENG	EUR	2,5200	2,5200	2,5200			2,5200					
Warrant	NL0012078257	AEX 587.9SPSOPENG	EUR	2,7200	2,7200	2,7200			2,7200					
Warrant	NL0012463160	AEX 589.5SPSOPENG	EUR	3,0000	3,0000	2,8800	900,0000	1	2,8800	300				
Warrant	NL0012463178	AEX 592.5SPSOPENG	EUR	3,3900	3,3900	3,1800	118,6500	1	3,1800	35				
Warrant	NL0012463186	AEX 595.6SPSOPENG	EUR	3,4900	3,4900	3,4900			3,4900					
Warrant	NL0012463517	AEX 598.9SPSOPENG	EUR	3,8200	3,8200	3,8200			3,8200					
Warrant	NL0012463665	AEX 606.7SPSOPENG	EUR	4,6000	4,6000	4,6000			4,6000					
Warrant	NL0012464499	AEX 611.4SPSOPENG	EUR	5,0700	5,0700	5,0700			5,0700					
Warrant	NL0012464507	AEX 614.5SPSOPENG	EUR	5,4000	5,4000	5,3900	2430,0000	1	5,3900	450				
Warrant	NL0012468086	AEX 619.4SPSOPENG	EUR	5,8500	5,8500	5,8500			5,8500					
Warrant	NL0012470074	AEX 622.5SPSOPENG	EUR	6,1900	6,1900	6,1900			6,1900					
Warrant	NL0012470538	AEX 625.8SPSOPENG	EUR	6,5100	6,5100	6,5100			6,5100					
Warrant	NL0012471254	AEX 632.3SPSOPENG	EUR	7,1600	7,1600	7,1600			7,1600					
Warrant	NL0012471262	AEX 635.5SPSOPENG	EUR	7,4900	7,4900	7,4900			7,4900					
Warrant	NL0012480917	AEX 638.8SPSOPENG	EUR	7,8200	7,8200	7,8200			7,8200					
Warrant	NL0012480925	AEX 642.1SPSOPENG	EUR	8,2200	8,2200	8,1400	49,3200	1	8,1400	6				
Warrant	NL0012825319	AEX 643.7SPSOPENG	EUR	8,3100	8,3100	8,3100			8,3100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012826481	AEX 650.3SPSOPENG	EUR	8,9600	8,9600	8,9600			8,9600					
Warrant	NL0013210180	AEX 651.2SPSOPENG	EUR	9,0500	9,0500	9,0500			9,0500					
Warrant	NL0013210198	AEX 652.2SPSOPENG	EUR	9,1500	9,1500	9,1500			9,1500					
Warrant	NL0013210206	AEX 653.2SPSOPENG	EUR	9,2500	9,2500	9,2500			9,2500					
Warrant	NL0009901826	AGEAS 0.71SPLOPENG	EUR	4,4300	4,4300	4,4300			4,4300					
Warrant	NL0013202864	AGEAS 43.2SPSOPENG	EUR											
Warrant	NL0010206389	AGEAS 8.23SPLOPENG	EUR	3,7400	3,7400	3,7400			3,7400					
Warrant	NL0010211785	AGEAS 9.57SPLOPENG	EUR	3,6400	3,6500	3,6400			3,6500					
Warrant	NL0010217345	AGEAS11.01SPLOPENG	EUR	3,5100	3,5200	3,5100			3,5200					
Warrant	NL0010361176	AGEAS17.75SPLOPENG	EUR	28,8300	28,8600	28,8300			28,8600					
Warrant	NL0011014410	AGEAS23.37SPLOPENG	EUR	23,7400	23,7700	23,7400			23,7700					
Warrant	NL0012063168	AGEAS32.17SPLOPENG	EUR	15,7300	15,7600	15,7300			15,7600					
Warrant	NL0012470629	AGEAS37.14SPLOPENG	EUR	11,2200	11,2500	11,2200			11,2500					
Warrant	NL0013202856	AGEAS39.75SPLOPENG	EUR	8,8500	8,8800	8,8500			8,8800					
Warrant	NL0013209893	AGEAS42.54SPLOPENG	EUR	6,3100	6,3400	6,3100			6,3400					
Warrant	NL0013209901	AGEAS46.88SPSOPENG	EUR	7,2200	7,2200	7,1500			7,1500					
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,9700	2,9700	2,9300			2,9300					
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	3,1000	3,1000	3,0600			3,0600					
Warrant	NL0010465951	AGFA 1.49SPLOPENG	EUR	2,5200	2,5200	2,4900			2,4900					
Warrant	NL0010596326	AGFA 1.79SPLOPENG	EUR	2,2600	2,2600	2,2200			2,2200					
Warrant	NL0011208368	AGFA 2.14SPLOPENG	EUR	1,9400	1,9400	1,9000			1,9000					
Warrant	NL0011201702	AGFA 2.34SPLOPENG	EUR	1,7500	1,7500	1,7100			1,7100					
Warrant	NL0011366935	AGFA 2.56SPLOPENG	EUR	1,5500	1,5500	1,5100			1,5100					
Warrant	NL0012468912	AGFA 2.79SPLOPENG	EUR	1,3200	1,3200	1,2800			1,2800					
Warrant	NL0012820633	AGFA 3.05SPLOPENG	EUR	1,1100	1,1100	1,0800			1,0800					
Warrant	NL0013206857	AGFA 3.33SPLOPENG	EUR	0,8600	0,8600	0,8200			0,8200					
Warrant	NL0012471007	AGFA 4.26SPSOPENG	EUR	0,9500	0,9700	0,9500			0,9700					
Warrant	NL0010353256	AHOLD 9SPLOPENG	EUR	14,7500	14,9100	14,7500			14,9100					
Warrant	NL0012079578	AHOLD 14SPLOPENG	EUR	9,1900	9,3400	9,1900			9,3400					
Warrant	DE000C1CJ17	AHOLD 24C 0919Z	EUR	0,4950	0,4950	0,4950			0,4950					
Warrant	DE000C3RM46	AHOLD 25C 0619Z	EUR	0,1200	0,1200	0,1200			0,1200					
Warrant	NL0006420770	AHOLD 2.4SPLOPENG	EUR	20,9100	21,0600	20,9100			21,0600					
Warrant	NL0009113380	AHOLD 4.9SPLOPENG	EUR	18,5900	18,7500	18,5900			18,7500					
Warrant	NL0010084752	AHOLD 6.7SPLOPENG	EUR	16,8900	17,0400	16,8900			17,0400					
Warrant	NL0010345864	AHOLD 8.2SPLOPENG	EUR	15,5300	15,6900	15,5300			15,6900					
Warrant	NL0010468195	AHOLD 9.9SPLOPENG	EUR	13,9500	14,1100	13,9500			14,1100					
Warrant	NL0010589776	AHOLD 10.2SPLOPENG	EUR	12,9800	13,1400	12,9800			13,1400					
Warrant	NL0010940045	AHOLD 10.7SPLOPENG	EUR	13,1700	13,3300	13,1700			13,3300					
Warrant	NL0010944369	AHOLD 11.6SPLOPENG	EUR	12,3200	12,4700	12,3200			12,4700					
Warrant	NL0010962544	AHOLD 12.6SPLOPENG	EUR	11,4000	11,5500	11,4000			11,5500					
Warrant	NL0010968699	AHOLD 13.7SPLOPENG	EUR	10,4000	10,5600	10,4000	10520,0000	2	10,5600	1000				
Warrant	NL0012080683	AHOLD 14.7SPLOPENG	EUR	9,4700	9,6300	9,4700			9,6300					
Warrant	NL0012465033	AHOLD 15.8SPLOPENG	EUR	8,4800	8,6300	8,4800			8,6300					
Warrant	NL0012474639	AHOLD 16.9SPLOPENG	EUR	7,4100	7,5700	7,4100			7,5700					
Warrant	NL0012476402	AHOLD 17.7SPLOPENG	EUR	5,4600	5,6100	5,4600			5,6100					
Warrant	NL0012478911	AHOLD 18.2SPLOPENG	EUR	6,2700	6,4200	6,2700			6,4200					
Warrant	NL0012833693	AHOLD 19.4SPLOPENG	EUR	5,0700	5,2200	5,0700			5,2200					
Warrant	NL0013196595	AHOLD 20.8SPLOPENG	EUR	3,8000	3,9600	3,8000	875,2500	1	3,9600	225				
Warrant	NL0013202781	AHOLD 22.2SPLOPENG	EUR											
Warrant	NL0013207913	AHOLD 22.3SPLOPENG	EUR	2,4400	2,6000	2,4400			2,6000					
Warrant	DE000C3P059	AHOLD 22.5C 0619Z	EUR	0,8650	0,8650	0,8650			0,8650					
Warrant	NL0012824718	AHOLD 23.8SPSOPENG	EUR											
Warrant	NL0012835284	AHOLD 24.9SPSOPENG	EUR	3,9800	3,9800	3,8100			3,8100					
Warrant	NL0013197122	AHOLD 27.2SPSOPENG	EUR	6,4000	6,4000	6,2400			6,2400					
Warrant	NL0010603734	AHOLD 8.98SPLOPENG	EUR	14,2200	14,3700	14,2200			14,3700					
Warrant	NL0010940003	AHOLD10.83SPLOPENG	EUR	12,4000	12,5600	12,4000			12,5600					
Warrant	NL0010940987	AHOLD11.49SPLOPENG	EUR	11,6200	11,7700	11,6200			11,7700					
Warrant	NL0010947206	AHOLD12.19SPLOPENG	EUR	11,0300	11,1800	11,0300			11,1800					
Warrant	NL0010962684	AHOLD12.92SPLOPENG	EUR	10,2700	10,4200	10,2700			10,4200					
Warrant	NL0010967246	AHOLD13.69SPLOPENG	EUR	9,4700	9,6200	9,4700			9,6200					
Warrant	NL0012079065	AHOLD14.41SPLOPENG	EUR	8,7900	8,9500	8,7900			8,9500					
Warrant	NL0012462899	AHOLD15.18SPLOPENG	EUR	7,9800	8,1400	7,9800			8,1400					
Warrant	NL0012464978	AHOLD15.98SPLOPENG	EUR	7,2100	7,3700	7,2100			7,3700					
Warrant	NL0012472351	AHOLD16.82SPLOPENG	EUR	6,3700	6,5300	6,3700			6,5300					
Warrant	NL0012478721	AHOLD18.63SPLOPENG	EUR	4,5600	4,7100	4,5600			4,7100					
Warrant	NL0012833164	AHOLD19.57SPLOPENG	EUR	3,6200	3,7700	3,6200			3,7700					
Warrant	NL0012834899	AHOLD20.58SPLOPENG	EUR	2,5900	2,7600	2,5900	2680,0000	1	2,7600	1000				
Warrant	NL0012835011	AHOLD21.63SPLOPENG	EUR	1,5500	1,7100	1,5500			1,7100					
Warrant	NL0011850409	AHOLD22.44SPSOPENG	EUR											
Warrant	NL0013203110	AHOLD22.67SPLOPENG	EUR											
Warrant	NL0013208572	AHOLD22.73SPLOPENG	EUR	0,4600	0,6200	0,4600			0,6200					
Warrant	NL0012835516	AHOLD25.42SPSOPENG	EUR	2,4800	2,4800	2,3100			2,3100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013208580	AHOLD27.195SPOPENG	EUR	4,2400	4,2400	4,0800			4,0800					
Warrant	NL0012823777	AIRFR 75PLOPENG	EUR	3,5300	3,7300	3,5300			3,7300					
Warrant	DE000CJ3PJ51	AIRFR 8C 0619Z	EUR	2,7450	2,7450	2,7450			2,7450					
Warrant	DE000CJ3PJ79	AIRFR 9C 0619Z	EUR	1,8950	1,8950	1,8950			1,8950					
Warrant	NL0013201775	AIRFR 95PLOPENG	EUR	1,5400	1,7300	1,5400			1,7300					
Warrant	DE000CJ3RZ28	AIRFR 12C 0619Z	EUR	0,3150	0,3150	0,3150			0,3150					
Warrant	DE000CJ1CL29	AIRFR 12C 0919Z	EUR	0,6250	0,6250	0,6250			0,6250					
Warrant	DE000CJ3SR73	AIRFR 13C 0619Z	EUR	0,1200	0,1200	0,1200			0,1200					
Warrant	NL0009885516	AIRFR 3.25PLOPENG	EUR	7,6000	7,8000	7,6000			7,8000					
Warrant	NL0010104337	AIRFR 3.75PLOPENG	EUR	7,1300	7,3300	7,1300			7,3300					
Warrant	NL0010207023	AIRFR 4.75PLOPENG	EUR	6,2300	6,4300	6,2300			6,4300					
Warrant	NL0013202971	AIRFR 9.15PLOPENG	EUR	2,1800	2,3800	2,1800			2,3800					
Warrant	NL0013207186	AIRFR 9.85PLOPENG	EUR											
Warrant	DE000CJ3P034	AIRFR 10.5C 0619Z	EUR	0,8850	0,8850	0,8850			0,8850					
Warrant	DE000CJ1CH72	AIRFR 10.5C 0919Z	EUR	1,2050	1,2050	1,2050			1,2050					
Warrant	DE000CJ3RZ11	AIRFR 11.5C 0619Z	EUR	0,4650	0,4650	0,4650			0,4650					
Warrant	DE000CJ1CLY2	AIRFR 11.5C 0919Z	EUR	0,7800	0,7800	0,7800			0,7800					
Warrant	NL0013207194	AIRFR 11.65SPOPENG	EUR	2,5900	2,5900	2,3800			2,3800					
Warrant	NL0012474779	AIRFR 11.85SPOPENG	EUR											
Warrant	NL0013202989	AIRFR 12.85SPOPENG	EUR	3,8700	3,8700	3,6600			3,6600					
Warrant	DE000CJ3SR81	AIRFR 13.5C 0619Z	EUR	0,0800	0,0800	0,0800			0,0800					
Warrant	NL0011855051	AIRFR 4.25SPLOPENG	EUR	6,2800	6,4800	6,2800			6,4800					
Warrant	NL0011852769	AIRFR 4.47SPLOPENG	EUR	6,0700	6,2600	6,0700			6,2600					
Warrant	NL0011850557	AIRFR 4.68SPLOPENG	EUR	5,8600	6,0500	5,8600			6,0500					
Warrant	NL0011857552	AIRFR 4.92SPLOPENG	EUR	5,6100	5,8100	5,6100			5,8100					
Warrant	NL0012065965	AIRFR 5.18SPLOPENG	EUR	5,3600	5,5500	5,3600			5,5500					
Warrant	NL0012066195	AIRFR 6.01SPLOPENG	EUR	4,5200	4,7200	4,5200			4,7200					
Warrant	NL0012066799	AIRFR 6.33SPLOPENG	EUR	4,2000	4,4000	4,2000			4,4000					
Warrant	NL0012067409	AIRFR 6.66SPLOPENG	EUR	3,8600	4,0600	3,8600			4,0600					
Warrant	NL0012826259	AIRFR 7.36SPLOPENG	EUR	3,1800	3,3700	3,1800			3,3700					
Warrant	NL0012826382	AIRFR 7.74SPLOPENG	EUR	2,7800	2,9800	2,7800			2,9800					
Warrant	NL0012835060	AIRFR 8.14SPLOPENG	EUR	2,4000	2,5900	2,4000			2,5900					
Warrant	NL0012831267	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012838270	AIRFR 8.56SPLOPENG	EUR	1,9700	2,1700	1,9700			2,1700					
Warrant	NL0013202450	AIRFR 9.48SPLOPENG	EUR	1,0700	1,2600	1,0700			1,2600					
Warrant	NL0013202443	AIRFR 9.93SPLOPENG	EUR											
Warrant	NL0013207012	AIRFR 9.98SPLOPENG	EUR											
Warrant	NL0013209851	AIRFR 9.98SPLOPENG	EUR	0,5700	0,7600	0,5700			0,7600					
Warrant	NL0013205479	AIRFR10.44SPLOPENG	EUR											
Warrant	NL0013208911	AIRFR10.63SPLOPENG	EUR											
Warrant	NL0013205271	AIRFR10.66SPLOPENG	EUR											
Warrant	NL0013205636	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013206535	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013207020	AIRFR11.44SPLOPENG	EUR	1,1600	1,1600	0,9500			0,9500					
Warrant	NL0013206303	AIRFR11.47SPLOPENG	EUR											
Warrant	NL0012473078	AIRFR11.48SPLOPENG	EUR											
Warrant	NL0013206311	AIRFR12.31SPLOPENG	EUR	2,0300	2,0300	1,8200			1,8200					
Warrant	NL0012472393	AIRFR12.35SPLOPENG	EUR											
Warrant	NL0012469423	AIRFR13.25SPLOPENG	EUR	2,9700	2,9700	2,7500			2,7500					
Warrant	NL0012078448	AIRFR14.25SPLOPENG	EUR	3,9700	3,9700	3,7600	3840,0000	1	3,7600	1000				
Warrant	NL0013202807	AKZO 61SPLOPENG	EUR	22,6600	23,0000	22,6600			23,0000					
Warrant	NL0009879162	AKZO 2.85PLOPENG	EUR	76,7800	77,1200	76,7800			77,1200					
Warrant	NL0010085577	AKZO 19.35PLOPENG	EUR	61,3900	61,7300	61,3900			61,7300					
Warrant	NL0010216354	AKZO 26.45PLOPENG	EUR	54,7700	55,1100	54,7700			55,1100					
Warrant	NL0010528501	AKZO 29.65PLOPENG	EUR	51,8500	52,1900	51,8500			52,1900					
Warrant	NL0010939047	AKZO 36.55PLOPENG	EUR	45,4100	45,7500	45,4100			45,7500					
Warrant	NL0011624648	AKZO 40.15PLOPENG	EUR	42,0600	42,4000	42,0600			42,4000					
Warrant	NL0011845540	AKZO 42.75PLOPENG	EUR	36,8200	37,1600	36,8200			37,1600					
Warrant	NL0011854823	AKZO 43.85PLOPENG	EUR	38,5600	38,9000	38,5600			38,9000					
Warrant	NL0012067979	AKZO 56.75PLOPENG	EUR	26,6200	26,9600	26,6200			26,9600					
Warrant	NL0013202799	AKZO 65.65PLOPENG	EUR	18,3800	18,7200	18,3800			18,7200					
Warrant	NL0012476709	AKZO 83.55SPOPENG	EUR											
Warrant	NL0010939609	AKZO 37.47SPLOPENG	EUR	42,0700	42,4100	42,0700			42,4100					
Warrant	NL0011620729	AKZO 40.05SPLOPENG	EUR	39,4600	39,8000	39,4600			39,8000					
Warrant	NL0011850417	AKZO 45.47SPLOPENG	EUR	34,0200	34,3600	34,0200			34,3600					
Warrant	NL0012064067	AKZO 48.38SPLOPENG	EUR	31,1400	31,4800	31,1400			31,4800					
Warrant	NL0012067367	AKZO 51.41SPLOPENG	EUR	28,0800	28,4200	28,0800			28,4200					
Warrant	NL0012069538	AKZO 54.61SPLOPENG	EUR	24,9000	25,2400	24,9000			25,2400					
Warrant	NL0012071047	AKZO 59.06SPLOPENG	EUR	20,4200	20,7600	20,4200			20,7600					
Warrant	NL0012077549	AKZO 62.58SPLOPENG	EUR	16,9600	17,3000	16,9600			17,3000					
Warrant	NL0013202401	AKZO 65.94SPLOPENG	EUR	13,6000	13,9400	13,6000			13,9400					
Warrant	NL0013204050	AKZO 69.47SPLOPENG	EUR	10,1200	10,4600	10,1200			10,4600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013205206	AKZO 73.19SPLOPENG	EUR	6,4100	6,7500	6,4100			6,7500					
Warrant	NL0013205321	AKZO 76.85SPLOPENG	EUR	2,7400	3,0800	2,7400			3,0800					
Warrant	NL0012835946	AKZO 81.54SPSOPENG	EUR											
Warrant	NL0012829055	AKZO 82.87SPSOPENG	EUR	3,7900	3,7900	3,4200			3,4200					
Warrant	NL0013206931	AKZO 88.66SPSOPENG	EUR	9,6100	9,6100	9,2400			9,2400					
Warrant	NL0010740171	ALPHA 481SPLOPENG	EUR	66,7700	66,7700	66,7700			66,7700					
Warrant	NL0010693289	ALPHA 517SPLOPENG	EUR	63,7700	63,7700	63,7700			63,7700					
Warrant	NL0010693305	ALPHA 553SPLOPENG	EUR	60,8100	60,8100	60,8100			60,8100					
Warrant	NL0011301734	ALPHA 592SPLOPENG	EUR	57,6100	57,6100	57,6100			57,6100					
Warrant	NL0011474739	ALPHA 677SPLOPENG	EUR	50,5500	50,5500	50,5500			50,5500					
Warrant	NL0010693339	ALPHA519.8SPLOPENG	EUR	60,7100	60,7100	60,7100			60,7100					
Warrant	NL0011019039	ALPHA573.2SPLOPENG	EUR	55,9600	55,9600	55,9600			55,9600					
Warrant	NL0011303540	ALPHA601.9SPLOPENG	EUR	53,4200	53,4200	53,4200			53,4200					
Warrant	NL0011477195	ALPHA663.6SPLOPENG	EUR	47,9400	47,9400	47,9400			47,9400					
Warrant	NL0011845565	ALPHA731.7SPLOPENG	EUR	41,9000	41,9000	41,9000			41,9000					
Warrant	NL0011850094	ALPHA768.3SPLOPENG	EUR	38,6600	38,6600	38,6600			38,6600					
Warrant	DE000CJ3RKX5	ALPHC 1050C 0619Z	EUR	1,4450	1,4450	1,4450			1,4450					
Warrant	DE000CJ3RKY3	ALPHC 1150C 0619Z	EUR	0,7250	0,7250	0,7250			0,7250					
Warrant	DE000CJ3RKZ0	ALPHC 1200C 0619Z	EUR	0,4450	0,4450	0,4450			0,4450					
Warrant	NL0013206345	ALTIA 1.95PLOPENG	EUR											
Warrant	NL0013208614	ALTIA 1.95PLOPENG	EUR											
Warrant	NL0012824254	ALTIA 3.65SPSOPENG	EUR	1,3200	1,3200	1,3200			1,3200					
Warrant	NL0012466700	ALTIA 1.075PLOPENG	EUR	7,0700	7,0700	7,0400			7,0400					
Warrant	NL0012466486	ALTIA 1.225PLOPENG	EUR	6,0500	6,0500	6,0200			6,0200					
Warrant	NL0012466379	ALTIA 1.315PLOPENG	EUR	5,6300	5,6300	5,6000			5,6000					
Warrant	NL0012467211	ALTIA 1.325PLOPENG	EUR	5,9900	5,9900	5,9500			5,9500					
Warrant	NL0012836597	ALTIA 1.415PLOPENG	EUR	1,1900	1,1900	1,1800			1,1800					
Warrant	NL0012836506	ALTIA 1.425PLOPENG	EUR	1,1800	1,1800	1,1700			1,1700					
Warrant	NL0013199441	ALTIA 1.525PLOPENG	EUR	1,0800	1,0800	1,0700			1,0700					
Warrant	NL0012837447	ALTIA 1.525PLOPENG	EUR	1,0900	1,0900	1,0800			1,0800					
Warrant	NL0013198948	ALTIA 1.635PLOPENG	EUR	0,9900	0,9900	0,9800			0,9800					
Warrant	NL0013199433	ALTIA 1.635PLOPENG	EUR	0,9700	0,9700	0,9600			0,9600					
Warrant	NL0013198930	ALTIA 1.745PLOPENG	EUR											
Warrant	NL0013199425	ALTIA 1.755PLOPENG	EUR											
Warrant	NL0013203730	ALTIA 1.755PLOPENG	EUR	0,8800	0,8800	0,8800			0,8800					
Warrant	NL0013204159	ALTIA 1.765PLOPENG	EUR	0,8400	0,8400	0,8400			0,8400					
Warrant	NL0013203748	ALTIA 2.295SPSOPENG	EUR											
Warrant	NL0012829824	ALTIA 2.595SPSOPENG	EUR	0,2800	0,2800	0,2800			0,2800					
Warrant	NL0013209505	ALTIA1.885SPLOPENG	EUR	0,7100	0,7100	0,7100			0,7100					
Warrant	NL0013209497	ALTIA2.0175PLOPENG	EUR	0,5800	0,5800	0,5700			0,5700					
Warrant	NL0013209489	ALTIA2.1595PLOPENG	EUR	0,4400	0,4400	0,4300			0,4300					
Warrant	NL0013210412	ALTIA2.3125PLOPENG	EUR	0,2900	0,2900	0,2800			0,2800					
Warrant	NL0010532727	AMAZO 2725PLOPENG	EUR	141,0000	141,0000	141,0000			141,0000					
Warrant	NL0010528014	AMAZO 2935PLOPENG	EUR	139,3000	139,3000	139,3000			139,3000					
Warrant	NL0010528006	AMAZO 3155PLOPENG	EUR	137,5000	137,5000	137,5000			137,5000					
Warrant	NL0011631486	AMAZO 6625PLOPENG	EUR	108,8000	108,8000	108,8000			108,8000					
Warrant	NL0011848726	AMAZO 7585PLOPENG	EUR	100,9000	100,9000	100,9000			100,9000					
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	18,0100	18,0100	18,0100			18,0100					
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	13,9300	13,9300	13,9300			13,9300					
Warrant	DE000CJ3QS74	AMAZO 1800C 0619Z	EUR	1,0750	1,0750	1,0750			1,0750					
Warrant	DE000CJ3QS82	AMAZO 2050C 0619Z	EUR	0,2250	0,2250	0,2250			0,2250					
Warrant	NL0013209265	AMG 21.75PLOPENG	EUR	9,3600	9,3600	8,7100			8,7100					
Warrant	NL0013199060	AMG 23.55PLOPENG	EUR	7,7200	7,7200	7,0700	1767,5000	1	7,0700	250				
Warrant	NL0012838171	AMG 25.45PLOPENG	EUR	5,9500	5,9500	5,1900	4059,3800	5	5,3000	718				
Warrant	NL0013199052	AMG 27.35PLOPENG	EUR											
Warrant	NL0013205776	AMG 29.35PLOPENG	EUR											
Warrant	NL0013205768	AMG 31.55PLOPENG	EUR											
Warrant	NL0013206006	AMG 33.95PLOPENG	EUR											
Warrant	NL0013205784	AMG 35.95SPSOPENG	EUR											
Warrant	NL0009107564	AMX 2395PLOPENG	EUR	57,2300	57,5300	57,2300			57,5300					
Warrant	NL0009111566	AMX 2815PLOPENG	EUR	53,2100	53,5000	53,2100			53,5000					
Warrant	NL0009112648	AMX 3235PLOPENG	EUR	49,2200	49,5200	49,2200			49,5200					
Warrant	NL0009905470	AMX 3935PLOPENG	EUR	42,5400	42,8400	42,5400			42,8400					
Warrant	NL0010204996	AMX 4445PLOPENG	EUR	37,6700	37,9600	37,6700			37,9600					
Warrant	NL0010362885	AMX 4715PLOPENG	EUR	35,1000	35,3900	35,1000			35,3900					
Warrant	NL0010829644	AMX 4985PLOPENG	EUR	32,5200	32,8200	32,5200			32,8200					
Warrant	NL0010830840	AMX 5275PLOPENG	EUR	29,8100	30,1100	29,8100			30,1100					
Warrant	NL0011848080	AMX 5855PLOPENG	EUR	24,2200	24,5100	24,2200			24,5100					
Warrant	NL0011861836	AMX 6175PLOPENG	EUR	21,2400	21,5400	21,2400			21,5400					
Warrant	NL0013206378	AMX 6475PLOPENG	EUR	18,3100	18,6000	18,3100			18,6000					
Warrant	NL0013206360	AMX 6805PLOPENG	EUR	15,2300	15,5200	15,2300			15,5200					
Warrant	NL0012065833	AMX 6815PLOPENG	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	NL0013206352	AMX 714SPLOPENG	EUR	11,9900	12,2800	11,9900			12,2800					
Warrant	NL0013208192	AMX 749SPLOPENG	EUR											
Warrant	NL0013208861	AMX 785SPSOPENG	EUR											
Warrant	NL0012074827	AMX 826SPSOPENG	EUR	7,1700	7,1700	6,8800			6,8800					
Warrant	NL0012470405	AMX 868SPSOPENG	EUR	11,5900	11,5900	11,2000	750,4000	1	11,3000	67				
Warrant	DE000CJ3RK14	APPLE 160C 0619Z	EUR	1,7900	1,7900	1,7900			1,7900					
Warrant	DE000CJ3Q027	APPLE 175C 0619Z	EUR	1,1850	1,1850	1,1850			1,1850					
Warrant	DE000CJ3Q008	APPLE 185C 0619Z	EUR	0,8250	0,8250	0,8250			0,8250					
Warrant	DE000CJ3QTA6	APPLE 210C 0619Z	EUR	0,2150	0,2150	0,2150			0,2150					
Warrant	DE000CJ3PIN2	APPLE 240C 0619Z	EUR	0,0230	0,0230	0,0230			0,0230					
Warrant	NL0009233741	APPLE 17.45PLOPENG	EUR	113,8000	113,8000	113,8000			113,8000					
Warrant	NL0009239797	APPLE 20.65PLOPENG	EUR	111,9000	111,9000	111,9000			111,9000					
Warrant	NL0009365949	APPLE 24.45PLOPENG	EUR	109,7500	109,7500	109,7500			109,7500					
Warrant	NL0009370949	APPLE 28.45PLOPENG	EUR	107,4000	107,4000	107,4000			107,4000					
Warrant	NL0009373935	APPLE 37.85PLOPENG	EUR	101,9500	101,9500	101,9500			101,9500					
Warrant	NL0009760503	APPLE 41.95PLOPENG	EUR	99,5900	99,5900	99,5900			99,5900					
Warrant	NL0009881911	APPLE 47.65PLOPENG	EUR	96,3200	96,3200	96,3200			96,3200					
Warrant	NL0010530234	APPLE 61.25PLOPENG	EUR	88,4300	88,4300	88,4300			88,4300					
Warrant	NL0010540159	APPLE 66.45PLOPENG	EUR	85,4600	85,4600	85,4600			85,4600					
Warrant	NL0010677696	APPLE 70.35PLOPENG	EUR	83,2000	83,2000	83,2000			83,2000					
Warrant	NL0010739736	APPLE 78.75PLOPENG	EUR	78,3500	78,3500	78,3500			78,3500					
Warrant	NL0010744124	APPLE 86.85PLOPENG	EUR	69,9200	69,9200	69,9200			69,9200					
Warrant	NL0011850854	APPLE102.85PLOPENG	EUR	92,1300	92,1300	92,1300			92,1300					
Warrant	NL0011854252	APPLE107.25PLOPENG	EUR	82,0500	82,0500	82,0500			82,0500					
Warrant	NL0010359477	APPLE49.02SPLOPENG	EUR	93,3700	93,3700	93,3700			93,3700					
Warrant	NL0010528774	APPLE58.85SPLOPENG	EUR	87,3800	87,3800	87,3800			87,3800					
Warrant	NL0010540225	APPLE65.66SPLOPENG	EUR	83,1600	83,1600	83,1600			83,1600					
Warrant	NL0010739819	APPLE77.74SPLOPENG	EUR	75,6500	75,6500	75,6500			75,6500					
Warrant	NL0010751053	APPLE91.66SPLOPENG	EUR	95,6800	95,6800	95,6800			95,6800					
Warrant	NL0010939799	APRAM 18SPLOPENG	EUR	11,3600	11,6900	11,3600			11,6900					
Warrant	NL0009879204	APRAM 3.5SPLOPENG	EUR	24,5000	24,8300	24,5000			24,8300					
Warrant	NL0010536900	APRAM 7.65PLOPENG	EUR	20,7600	21,0900	20,7600			21,0900					
Warrant	NL0010678835	APRAM 11.55PLOPENG	EUR	17,2600	17,5900	17,2600			17,5900					
Warrant	NL0010683884	APRAM 12.65PLOPENG	EUR	16,2600	16,5900	16,2600			16,5900					
Warrant	NL0013198872	APRAM 23.75PLOPENG	EUR	6,1500	6,4800	6,1500	1474,3000	1	6,4800	230				
Warrant	NL0013203706	APRAM 25.45PLOPENG	EUR											
Warrant	NL0010824942	APRAM14.54SPLOPENG	EUR	13,3200	13,6500	13,3200			13,6500					
Warrant	NL0010939385	APRAM17.59SPLOPENG	EUR	10,2700	10,6000	10,2700			10,6000					
Warrant	NL0011373766	APRAM19.86SPLOPENG	EUR	8,0100	8,3400	8,0100			8,3400					
Warrant	NL0013197726	APRAM20.87SPLOPENG	EUR	6,9900	7,3200	6,9900			7,3200					
Warrant	NL0013199409	APRAM21.93SPLOPENG	EUR	5,9200	6,2500	5,9200			6,2500					
Warrant	NL0013199391	APRAM23.06SPLOPENG	EUR	4,8000	5,1300	4,8000	1536,0000	1	5,1300	300				
Warrant	NL0013202633	APRAM24.24SPLOPENG	EUR	3,6200	3,9500	3,6200			3,9500					
Warrant	NL0012836779	APRAM25.13SPLOPENG	EUR											
Warrant	NL0013210370	APRAM25.46SPLOPENG	EUR	2,4300	2,9200	2,4300	22184,8000	9	2,7200	8020				
Warrant	NL0013204142	APRAM25.46SPLOPENG	EUR											
Warrant	NL0013210362	APRAM26.74SPLOPENG	EUR	1,1100	1,4500	1,1100	105,8500	1	1,4400	73				
Warrant	NL0013206139	APRAM26.76SPLOPENG	EUR											
Warrant	NL0011845250	APRAM27.03SPLOPENG	EUR											
Warrant	NL0013207038	APRAM28.85SPSOPENG	EUR											
Warrant	NL0012836001	APRAM30.99SPSOPENG	EUR	3,7100	3,7100	3,3100	1483,6500	2	3,3100	440				
Warrant	NL0013210388	APRAM33.15SPSOPENG	EUR	5,8300	5,8300	5,4700			5,4700					
Warrant	NL0013205032	ARCAD 11SPLOPENG	EUR	5,1300	5,2300	5,1300			5,2300					
Warrant	NL0011616719	ARCAD 8.95PLOPENG	EUR	7,0200	7,1200	7,0200			7,1200					
Warrant	NL0011859491	ARCAD 9.65PLOPENG	EUR	6,3900	6,4900	6,3900			6,4900					
Warrant	NL0013198963	ARCAD 10.35PLOPENG	EUR	5,7800	5,8800	5,7800			5,8800					
Warrant	NL0013205024	ARCAD 11.85PLOPENG	EUR	4,4200	4,5200	4,4200			4,5200					
Warrant	NL0013205727	ARCAD 12.65PLOPENG	EUR	3,6700	3,7700	3,6700			3,7700					
Warrant	NL0013205719	ARCAD 13.55PLOPENG	EUR	2,8700	2,9700	2,8700			2,9700					
Warrant	NL0012835839	ARCAD 14.35SPSOPENG	EUR											
Warrant	NL0013205735	ARCAD 16.55SPSOPENG	EUR	3,4100	3,4100	3,2900			3,2900					
Warrant	NL0011620075	ARCM1 16.25PLOPENG	EUR	4,9700	5,0300	4,9700			5,0300					
Warrant	NL0011491105	ARCM1 16.35PLOPENG	EUR	4,8600	4,9200	4,8600			4,9200					
Warrant	NL0011618830	ARCM1 16.65PLOPENG	EUR	4,6100	4,6700	4,6100			4,6700					
Warrant	NL0011620299	ARCM1 16.95PLOPENG	EUR	4,3500	4,4100	4,3500			4,4100					
Warrant	NL0013198567	ARCM1 17.75PLOPENG	EUR	3,5700	3,6400	3,5700			3,6400					
Warrant	NL0013199136	ARCM1 18.55PLOPENG	EUR											
Warrant	NL0013207343	ARCM1 18.65PLOPENG	EUR											
Warrant	NL0013210776	ARCM1 18.65PLOPENG	EUR	2,7700	2,8300	2,7700			2,8300					
Warrant	NL0013198559	ARCM1 18.65PLOPENG	EUR											
Warrant	NL0013205149	ARCM1 19.55PLOPENG	EUR											
Warrant	DE000CJ1CH80	ARCM1 20.5C 0919Z	EUR	1,5150	1,5150	1,5150			1,5150					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013202823	ARCM1 23.1SPSOPENG	EUR	6,1800	6,1800	6,1000			6,1000					
Warrant	NL0012835706	ARCM1 24.9SPSOPENG	EUR	8,1200	8,1200	8,0500			8,0500					
Warrant	NL0012825426	ARCM1 28.8SPSOPENG	EUR	12,4500	12,4500	12,3700			12,3700					
Warrant	NL0011618707	ARCM114.93SPLOPENG	EUR	4,8900	4,9500	4,8900			4,9500					
Warrant	NL0011491048	ARCM115.06SPLOPENG	EUR	4,8300	4,8900	4,8000	960,0000	1	4,8900	200				
Warrant	NL0011484738	ARCM115.19SPLOPENG	EUR	4,6700	4,7400	4,6700			4,7400					
Warrant	NL0011618699	ARCM115.32SPLOPENG	EUR	4,5600	4,7800	4,5600	831,7200	1	4,6200	174				
Warrant	NL0011619952	ARCM115.46SPLOPENG	EUR	4,4500	4,5100	4,4500	1338,0000	1	4,5100	300				
Warrant	NL0011620356	ARCM115.61SPLOPENG	EUR	4,3000	4,3600	4,3000			4,3600					
Warrant	NL0011620745	ARCM115.76SPLOPENG	EUR	4,1300	4,1900	4,1300			4,1900					
Warrant	NL0011623038	ARCM115.92SPLOPENG	EUR	4,0100	4,0700	4,0100			4,0700					
Warrant	NL0011623178	ARCM116.09SPLOPENG	EUR	3,8400	3,9000	3,8400			3,9000					
Warrant	NL0011623160	ARCM116.27SPLOPENG	EUR	3,6600	3,7200	3,6600			3,7200					
Warrant	NL0011623640	ARCM116.46SPLOPENG	EUR	3,4600	3,5200	3,4600			3,5200					
Warrant	NL0013199169	ARCM116.95SPLOPENG	EUR	2,9300	2,9800	2,9300	2980,0000	1	2,9800	1000				
Warrant	NL0013199151	ARCM117.46SPLOPENG	EUR	2,4200	2,4800	2,4200			2,4800					
Warrant	NL0013199144	ARCM117.98SPLOPENG	EUR											
Warrant	NL0013209406	ARCM117.99SPLOPENG	EUR	1,8800	1,9400	1,8800			1,9400					
Warrant	NL0013207327	ARCM118.52SPLOPENG	EUR											
Warrant	NL0013209398	ARCM118.53SPLOPENG	EUR	1,3500	1,4100	1,3500	1390,0000	1	1,4100	1000				
Warrant	NL0013204738	ARCM119.06SPLOPENG	EUR											
Warrant	NL0013208101	ARCM119.07SPLOPENG	EUR											
Warrant	NL0013209778	ARCM119.09SPLOPENG	EUR	0,8000	0,8600	0,8000			0,8600					
Warrant	DE000CJ3Q9M6	ARCM119.25C 0619Z	EUR	1,4800	1,4800	1,4800			1,4800					
Warrant	NL0013205214	ARCM119.62SPLOPENG	EUR											
Warrant	NL0013205594	ARCM119.63SPLOPENG	EUR											
Warrant	NL0013209760	ARCM119.65SPLOPENG	EUR											
Warrant	NL0013208895	ARCM120.06SPSOPENG	EUR											
Warrant	NL0013206949	ARCM120.08SPSOPENG	EUR											
Warrant	NL0013205586	ARCM120.21SPLOPENG	EUR											
Warrant	NL0013206451	ARCM120.22SPLOPENG	EUR											
Warrant	NL0012834410	ARCM121.44SPLOPENG	EUR											
Warrant	NL0013204662	ARCM121.56SPSOPENG	EUR	2,2200	2,2200	2,1400			2,1400					
Warrant	DE000CJ3P6Z5	ARCM122.75C 0619Z	EUR	0,0590	0,0590	0,0590			0,0590					
Warrant	NL0012835029	ARCM123.19SPSOPENG	EUR	3,8400	3,8600	3,7100	567,0000	3	3,7700	150				
Warrant	NL0012833818	ARCM124.93SPSOPENG	EUR	5,5900	5,5900	5,5100			5,5100					
Warrant	NL0012831788	ARCM126.81SPSOPENG	EUR	7,4600	7,4600	7,3900			7,3900					
Warrant	NL0012826879	ARCM128.83SPSOPENG	EUR	9,4700	9,4700	9,4000			9,4000					
Warrant	NL0013201866	ARGX 87SPLOPENG	EUR	3,8000	3,8000	3,7700			3,7700					
Warrant	NL0013207665	ARGX 111SPLOPENG	EUR											
Warrant	NL0013201882	ARGX 78.5SPLOPENG	EUR	4,5300	4,5300	4,5000			4,5000					
Warrant	NL0013201874	ARGX 82.7SPLOPENG	EUR	4,1700	4,1700	4,1400			4,1400					
Warrant	NL0013203771	ARGX 91.3SPLOPENG	EUR	3,4200	3,4200	3,3900			3,3900					
Warrant	NL0013205040	ARGX 95.9SPLOPENG	EUR	3,0200	3,0200	2,9900			2,9900					
Warrant	NL0013205800	ARGX 100.7SPLOPENG	EUR	2,6000	2,6000	2,5700			2,5700					
Warrant	NL0013205792	ARGX 105.7SPLOPENG	EUR	2,1700	2,1700	2,1400			2,1400					
Warrant	NL0013206246	ARGX 110.9SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 2.5SPLOPENG	EUR	50,7800	50,9200	50,7800			50,9200					
Warrant	NL0009902311	ASMI 7.1SPLOPENG	EUR	46,5300	46,6700	46,5300			46,6700					
Warrant	NL0009904812	ASMI 9.3SPLOPENG	EUR	44,5400	44,6800	44,5400			44,6800					
Warrant	NL0009905686	ASMI 11.6SPLOPENG	EUR	42,3400	42,4800	42,3400			42,4800					
Warrant	NL0010526133	ASMI 15.3SPLOPENG	EUR	38,9500	39,0900	38,9500			39,0900					
Warrant	NL0010599460	ASMI 17.4SPLOPENG	EUR	36,9900	37,1300	36,9900			37,1300					
Warrant	NL0010939054	ASMI 19.6SPLOPENG	EUR	34,9500	35,0900	34,9500			35,0900					
Warrant	NL0011373154	ASMI 21.5SPLOPENG	EUR	33,2300	33,3700	33,2300			33,3700					
Warrant	NL0011475249	ASMI 23.4SPLOPENG	EUR	31,3800	31,5200	31,3800			31,5200					
Warrant	NL0011476593	ASMI 25.6SPLOPENG	EUR	29,4200	29,5600	29,4200			29,5600					
Warrant	NL0011853064	ASMI 27.4SPLOPENG	EUR	27,7100	27,8500	27,7100			27,8500					
Warrant	NL0011855317	ASMI 29.7SPLOPENG	EUR	25,5300	25,6700	25,5300			25,6700					
Warrant	NL0011858295	ASMI 32.2SPLOPENG	EUR	23,2000	23,3400	23,2000			23,3400					
Warrant	NL0013198575	ASMI 34.5SPLOPENG	EUR	21,1000	21,2400	21,1000			21,2400					
Warrant	NL0013202369	ASMI 36.9SPLOPENG	EUR	18,8500	18,9900	18,8500			18,9900					
Warrant	NL0013203532	ASMI 39.5SPLOPENG	EUR	16,4400	16,5800	16,4400			16,5800					
Warrant	NL0013205693	ASMI 42.3SPLOPENG	EUR	13,8700	14,0100	13,8700			14,0100					
Warrant	NL0012836126	ASMI 44.7SPSOPENG	EUR											
Warrant	NL0013205685	ASMI 45.2SPLOPENG	EUR											
Warrant	NL0013205974	ASMI 48.3SPLOPENG	EUR											
Warrant	NL0012836134	ASMI 49.1SPSOPENG	EUR											
Warrant	NL0013209786	ASMI 50.2SPLOPENG	EUR	4,4400	4,5800	4,4400			4,5800					
Warrant	NL0013205982	ASMI 55.5SPSOPENG	EUR	7,1600	7,1600	7,0600			7,0600					
Warrant	NL0013208903	ASMI 44.54SPLOPENG	EUR	10,1000	10,2400	10,1000			10,2400					
Warrant	NL0013208127	ASMI 45.43SPLOPENG	EUR	8,6500	8,7900	8,6500			8,7900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013208978	ASMI 46.34SPLOPENG	EUR	8,2900	8,4300	8,2900			8,4300					
Warrant	NL0013208960	ASMI 47.25SPLOPENG	EUR											
Warrant	NL0013208119	ASMI 47.26SPLOPENG	EUR											
Warrant	NL0013209414	ASMI 47.28SPLOPENG	EUR	7,3500	7,4900	7,3500			7,4900					
Warrant	NL0013209794	ASMI 48.24SPLOPENG	EUR	6,4000	6,5400	6,4000			6,5400					
Warrant	NL0013208135	ASMI 51.06SPSOPENG	EUR											
Warrant	NL0013210545	ASMI 51.21SPLOPENG	EUR	3,4300	3,5700	3,4300			3,5700					
Warrant	NL0013210537	ASMI 52.24SPLOPENG	EUR	2,4000	2,5400	2,4000			2,5400					
Warrant	NL0013210552	ASMI 54.76SPSOPENG	EUR	3,3300	3,3300	3,2300			3,2300					
Warrant	NL0013210834	ASMI 56.39SPSOPENG	EUR	4,9700	4,9700	4,8700			4,8700					
Warrant	NL0011848320	ASMLH 86SPLOPENG	EUR	99,4100	99,4100	98,2100			98,2100					
Warrant	NL0012077325	ASMLH 122SPLOPENG	EUR	65,9000	65,9000	64,7000			64,7000					
Warrant	DE000CJ3Q9N4	ASMLH 140C 0619Z	EUR	1,8350	1,8350	1,8350			1,8350					
Warrant	NL0013205156	ASMLH 159SPLOPENG	EUR											
Warrant	DE000CJ3PIU7	ASMLH 160C 0619Z	EUR	0,9450	0,9450	0,9450			0,9450					
Warrant	NL0013210784	ASMLH 174SPLOPENG	EUR	1,7600	1,7600	1,6200	1630,0000	1	1,6200	1000				
Warrant	DE000CJ3R9Z7	ASMLH 175C 0619Z	EUR	0,4300	0,4300	0,4300			0,4300					
Warrant	NL0012832265	ASMLH 175SPSOPENG	EUR											
Warrant	DE000CU1CGF1	ASMLH 190C 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	NL0006408007	ASMLH 6.6SPLOPENG	EUR	173,1500	173,1500	171,9500			171,9500					
Warrant	NL0012075857	ASMLH 117.SPLOPENG	EUR	63,1900	63,1900	61,9900			61,9900					
Warrant	NL0009230580	ASMLH 16.1SPLOPENG	EUR	164,3500	164,3500	163,1500			163,1500					
Warrant	NL0013208143	ASMLH 167.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.9SPLOPENG	EUR	162,7000	162,7000	161,5000			161,5000					
Warrant	NL0013210560	ASMLH 174.SPLOPENG	EUR	0,6800	0,6800	0,5600			0,5600					
Warrant	NL0009904010	ASMLH 28.6SPLOPENG	EUR	152,7000	152,7000	151,5000			151,5000					
Warrant	NL0010090247	ASMLH 34.8SPLOPENG	EUR	146,9000	146,9000	145,7000			145,7000					
Warrant	NL0010102778	ASMLH 36.8SPLOPENG	EUR	145,0500	145,0500	143,8500			143,8500					
Warrant	NL0010213716	ASMLH 42.8SPLOPENG	EUR	139,5000	139,5000	138,3000			138,3000					
Warrant	NL0010344941	ASMLH 46.2SPLOPENG	EUR	136,3000	136,3000	135,1000			135,1000					
Warrant	NL0010345310	ASMLH 49.9SPLOPENG	EUR	132,9000	132,9000	131,7000			131,7000					
Warrant	NL0010359865	ASMLH 53.8SPLOPENG	EUR	129,2500	129,2500	128,0500			128,0500					
Warrant	NL0010694998	ASMLH 56.8SPLOPENG	EUR	126,4500	126,4500	125,2500			125,2500					
Warrant	NL0010744454	ASMLH 59.9SPLOPENG	EUR	123,6000	123,6000	122,4000			122,4000					
Warrant	NL0010757555	ASMLH 63.1SPLOPENG	EUR	120,5500	120,5500	119,3500			119,3500					
Warrant	NL0010757548	ASMLH 66.5SPLOPENG	EUR	117,4000	117,4000	116,2000			116,2000					
Warrant	NL0010830048	ASMLH 70.1SPLOPENG	EUR	114,2000	114,2000	113,0000			113,0000					
Warrant	NL0011621479	ASMLH 77.7SPLOPENG	EUR	107,1000	107,1000	105,9000			105,9000					
Warrant	NL0011844709	ASMLH 81.7SPLOPENG	EUR	103,3500	103,3500	102,1500			102,1500					
Warrant	NL0011859350	ASMLH 90.4SPLOPENG	EUR	95,2700	95,2700	94,0700			94,0700					
Warrant	NL0012063028	ASMLH100.7SPLOPENG	EUR	79,0300	79,0300	77,8300			77,8300					
Warrant	NL0012064273	ASMLH105.1SPLOPENG	EUR	81,6100	81,6100	80,4100			80,4100					
Warrant	NL0012063689	ASMLH105.9SPLOPENG	EUR	73,8900	73,8900	72,6900			72,6900					
Warrant	NL0012068241	ASMLH110.5SPLOPENG	EUR	76,5800	76,5800	75,3800			75,3800					
Warrant	NL0012064083	ASMLH111.3SPLOPENG	EUR	68,7300	68,7300	67,5300			67,5300					
Warrant	NL0012076400	ASMLH122.9SPLOPENG	EUR	57,1400	57,1400	55,9400			55,9400					
Warrant	NL0012834188	ASMLH125.7SPLOPENG	EUR	6,2600	6,2600	6,1400			6,1400					
Warrant	NL0012838460	ASMLH126.6SPLOPENG	EUR	5,3900	5,3900	5,2700			5,2700					
Warrant	NL0012079727	ASMLH129.1SPLOPENG	EUR	50,8900	50,8900	49,6900			49,6900					
Warrant	NL0013198062	ASMLH129.4SPLOPENG	EUR	5,8900	5,8900	5,7700			5,7700					
Warrant	NL0013199185	ASMLH131.7SPLOPENG	EUR	4,8800	4,8800	4,7600			4,7600					
Warrant	NL0013198583	ASMLH133.3SPLOPENG	EUR	5,5600	5,5600	5,4400			5,4400					
Warrant	NL0013199177	ASMLH134.4SPLOPENG	EUR	4,6100	4,6100	4,4900			4,4900					
Warrant	NL0013202575	ASMLH137.1SPLOPENG	EUR	4,3500	4,3500	4,2300			4,2300					
Warrant	NL0013202849	ASMLH137.3SPLOPENG	EUR	5,1500	5,1500	5,0300			5,0300					
Warrant	NL0013202567	ASMLH139.8SPLOPENG	EUR	4,1000	4,1000	3,9800			3,9800					
Warrant	NL0013202559	ASMLH142.6SPLOPENG	EUR	3,7900	3,7900	3,6700			3,6700					
Warrant	NL0013202542	ASMLH145.5SPLOPENG	EUR	3,4600	3,4600	3,3400			3,3400					
Warrant	NL0013202831	ASMLH145.7SPLOPENG	EUR	4,4000	4,4000	4,2800			4,2800					
Warrant	NL0013203144	ASMLH148.4SPLOPENG	EUR	3,2500	3,2500	3,1300			3,1300					
Warrant	NL0013203540	ASMLH150.1SPLOPENG	EUR	4,0000	4,0000	3,8800			3,8800					
Warrant	NL0013203292	ASMLH151.4SPLOPENG	EUR	2,9200	2,9200	2,8000			2,8000					
Warrant	NL0013204076	ASMLH154.4SPLOPENG	EUR	2,5900	2,6300	2,4700	657,5000	1	2,4700	250				
Warrant	NL0013207103	ASMLH154.6SPLOPENG	EUR	3,5700	3,5700	3,4500			3,4500					
Warrant	NL0013204522	ASMLH157.2SPLOPENG	EUR											
Warrant	NL0013206477	ASMLH157.3SPLOPENG	EUR											
Warrant	NL0013207335	ASMLH157.5SPLOPENG	EUR	2,3300	2,3300	2,2100			2,2100					
Warrant	NL0013207350	ASMLH159.2SPLOPENG	EUR	3,1300	3,1300	3,0100			3,0100					
Warrant	NL0013204936	ASMLH160.3SPLOPENG	EUR											
Warrant	NL0013206469	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0013205602	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0013207566	ASMLH160.7SPLOPENG	EUR	1,9900	1,9900	1,8700			1,8700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013206089	ASMLH163.6SPLOPENG	EUR											
Warrant	NL0013207558	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0013207921	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0013209422	ASMLH163.9SPLOPENG	EUR		1,6900	1,6900	1,5700		1,5700					
Warrant	NL0012829071	ASMLH165.6SPSOPENG	EUR											
Warrant	NL0013209810	ASMLH167.2SPLOPENG	EUR		1,3600	1,3600	1,2400		1,2400					
Warrant	NL0013209711	ASMLH168.9SPLOPENG	EUR		2,2300	2,2300	2,1100		2,1100					
Warrant	NL0013209802	ASMLH170.5SPLOPENG	EUR		1,0200	1,0900	0,8500	587,5000	2	0,8800	550			
Warrant	NL0012829089	ASMLH177.8SPSOPENG	EUR											
Warrant	DE000CU1CH98	ASMLH182.5C 0919Z	EUR		0,4600	0,4600	0,4600		0,4600					
Warrant	NL0012475669	ASMLH191.2SPSOPENG	EUR		1,3200	1,4300	1,2900	2212,2000	4	1,4300	1620			
Warrant	DE000CU1CL01	ASMLH197.5C 0919Z	EUR		0,2150	0,2150	0,2150		0,2150					
Warrant	NL0012476725	ASMLH198.1SPSOPENG	EUR		3,4900	3,6000	3,4900		3,6000					
Warrant	NL0012477863	ASMLH204.7SPSOPENG	EUR		2,6800	2,7900	2,6800		2,7900					
Warrant	NL0013210842	ASMLH214.9SPSOPENG	EUR		3,7300	3,8400	3,7300		3,8400					
Warrant	NL0010746038	ASMLH61.31SPLOPENG	EUR		118,3500	118,3500	117,1500		117,1500					
Warrant	NL0010757704	ASMLH64.61SPLOPENG	EUR		115,0500	115,0500	113,8500		113,8500					
Warrant	NL0010759478	ASMLH68.08SPLOPENG	EUR		111,5000	111,5000	110,3000		110,3000					
Warrant	NL0011619960	ASMLH71.69SPLOPENG	EUR		108,0500	108,0500	106,8500		106,8500					
Warrant	NL0011620752	ASMLH75.48SPLOPENG	EUR		104,3000	104,3000	103,1000		103,1000					
Warrant	NL0011622642	ASMLH79.46SPLOPENG	EUR		100,3000	100,3000	99,1000		99,1000					
Warrant	NL0011845177	ASMLH83.57SPLOPENG	EUR		96,1900	96,1900	94,9900		94,9900					
Warrant	NL0011848965	ASMLH86.61SPLOPENG	EUR		93,1700	93,1700	91,9700		91,9700					
Warrant	NL0011854591	ASMLH91.09SPLOPENG	EUR		88,6900	88,6900	87,4900		87,4900					
Warrant	NL0011863022	ASMLH95.78SPLOPENG	EUR		83,9900	83,9900	82,7900		82,7900					
Warrant	NL0012479356	ASRNL 31SPLOPENG	EUR		9,5700	9,6100	9,5700		9,6100					
Warrant	NL0012823694	ASRNL 28.8SPLOPENG	EUR		11,6300	11,6700	11,6300		11,6700					
Warrant	NL0012479489	ASRNL 32.4SPLOPENG	EUR		6,1200	6,1600	6,1200		6,1600					
Warrant	NL0012823140	ASRNL 33.2SPLOPENG	EUR		7,5100	7,5500	7,5100		7,5500					
Warrant	NL0013205743	ASRNL 35.5SPLOPENG	EUR		5,3400	5,3800	5,3400		5,3800					
Warrant	NL0013197379	ASRNL 38.2SPSOPENG	EUR											
Warrant	NL0013205750	ASRNL 38.3SPSOPENG	EUR											
Warrant	NL0012479380	ASRNL29.21SPLOPENG	EUR		9,3100	9,3500	9,3100		9,3500					
Warrant	NL0012479372	ASRNL30.74SPLOPENG	EUR		7,7900	7,8300	7,7900		7,8300					
Warrant	NL0013199524	ASRNL34.05SPLOPENG	EUR		4,4800	4,5200	4,4800		4,5200					
Warrant	NL0013201791	ASRNL35.73SPLOPENG	EUR											
Warrant	NL0013210438	ASRNL35.76SPLOPENG	EUR		2,7600	2,8000	2,7600		2,8000					
Warrant	NL0012828412	ASRNL37.43SPLOPENG	EUR											
Warrant	NL0013207632	ASRNL37.53SPLOPENG	EUR											
Warrant	NL0012836027	ASRNL40.28SPSOPENG	EUR		2,2400	2,2400	2,1200	67,2000	1	2,1200	30			
Warrant	NL0012828719	ASRNL43.32SPSOPENG	EUR		5,2400	5,2400	5,1600		5,1600					
Warrant	NL0010744041	ASTRA 2319SPLOPENG	EUR		46,9500	46,9500	46,8000		46,8000					
Warrant	NL0010818720	BABAK 56.9SPLOPENG	EUR		120,0000	120,0000	120,0000		120,0000					
Warrant	NL0010818712	BABAK 62.7SPLOPENG	EUR		115,4500	115,4500	115,4500		115,4500					
Warrant	NL0010953105	BAM 2SPLOPENG	EUR		2,2900	2,3300	2,2900		2,3300					
Warrant	NL0010824660	BAM 1.3SPLOPENG	EUR		2,9600	3,0000	2,9600		3,0000					
Warrant	NL0009885433	BAM 1.4SPLOPENG	EUR		2,8700	2,9000	2,8700		2,9000					
Warrant	NL0010759189	BAM 1.5SPLOPENG	EUR		2,7600	2,8000	2,7600		2,8000					
Warrant	NL0010830055	BAM 1.6SPLOPENG	EUR		2,6600	2,7000	2,6600		2,7000					
Warrant	NL0010944419	BAM 1.7SPLOPENG	EUR		2,5600	2,6000	2,5600		2,6000					
Warrant	NL0010944401	BAM 1.9SPLOPENG	EUR		2,4200	2,4600	2,4200		2,4600					
Warrant	NL0011011044	BAM 2.2SPLOPENG	EUR		2,1200	2,1600	2,1200		2,1600					
Warrant	NL0011018114	BAM 2.4SPLOPENG	EUR		1,9600	1,9900	1,9600		1,9900					
Warrant	NL0013198591	BAM 2.5SPLOPENG	EUR		1,8300	1,8800	1,8300	640,5000	1	1,8800	350			
Warrant	NL0013201320	BAM 2.7SPLOPENG	EUR		1,6800	1,7200	1,6800		1,7200					
Warrant	NL0013203557	BAM 2.9SPLOPENG	EUR		1,5000	1,5400	1,5000		1,5400					
Warrant	NL0013207129	BAM 3.1SPLOPENG	EUR		1,3200	1,3500	1,3200		1,3500					
Warrant	NL0012832281	BAM 3.4SPSOPENG	EUR											
Warrant	NL0013207111	BAM 3.6SPLOPENG	EUR		0,9100	0,9400	0,9100		0,9400					
Warrant	NL0013207939	BAM 3.8SPLOPENG	EUR											
Warrant	NL0012821433	BAM 4.1SPSOPENG	EUR											
Warrant	NL0011494000	BAM 5.5SPSOPENG	EUR		2,2000	2,2000	2,1600		2,1600					
Warrant	NL0013206485	BAM 3.31SPLOPENG	EUR		0,8600	0,9000	0,8600		0,9000					
Warrant	NL0012837306	BAM 2.201SPLOPENG	EUR		1,9700	2,0100	1,9700		2,0100					
Warrant	NL0012838239	BAM 2.356SPLOPENG	EUR		1,8100	1,8500	1,8100		1,8500					
Warrant	NL0013199193	BAM 2.522SPLOPENG	EUR		1,6500	1,6800	1,6500		1,6800					
Warrant	NL0013201445	BAM 2.699SPLOPENG	EUR		1,4700	1,5100	1,4700		1,5100					
Warrant	NL0013204084	BAM 2.889SPLOPENG	EUR		1,2800	1,3200	1,2800		1,3200					
Warrant	NL0013205347	BAM 3.092SPLOPENG	EUR		1,0800	1,1100	1,0800		1,1100					
Warrant	NL0012837314	BAM 3.281SPSOPENG	EUR											
Warrant	NL0013205339	BAM 3.302SPLOPENG	EUR											
Warrant	NL0013206956	BAM 3.543SPLOPENG	EUR		0,6100	0,6400	0,6100		0,6400					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013207574	BAM 3.789SPLOPENG	EUR											
Warrant	NL0013210578	BAM 3.793SPLOPENG	EUR	0,3800	0,4100	0,3800			0,4100					
Warrant	NL0012832075	BAM 3.855SPSOPENG	EUR											
Warrant	NL0012067375	BAM 5.347SPSOPENG	EUR	1,4100	1,4100	1,3700			1,3700					
Warrant	DE000CV880E9	BAYER 119C 0619Z	EUR											
Warrant	DE000CV880F6	BAYER 119C 0620Z	EUR											
Warrant	NL0013208705	BAYER 52.9SPLOPENG	EUR	1,1800	1,2500	1,1800			1,2500					
Warrant	NL0013208689	BAYER 55.3SPLOPENG	EUR											
Warrant	NL0013209976	BAYER 55.5SPLOPENG	EUR	0,9400	1,0000	0,9400			1,0000					
Warrant	NL0013208671	BAYER 58.2SPLOPENG	EUR											
Warrant	NL0013209968	BAYER 58.3SPLOPENG	EUR	0,6800	0,7400	0,6800			0,7400					
Warrant	NL0013209984	BAYER 64.3SPSOPENG	EUR	0,9000	0,9000	0,8300			0,8300					
Warrant	NL0013208697	BAYER 69.2SPSOPENG	EUR	1,4300	1,4300	1,3600			1,3600					
Warrant	DE000CU1CL19	BEKB 25C 0919Z	EUR											
Warrant	NL0012832745	BEKB 16.2SPLOPENG	EUR	9,1400	9,1400	9,1400			9,1400					
Warrant	NL0012825244	BEKB 17.4SPLOPENG	EUR	8,0500	8,0500	8,0500			8,0500					
Warrant	NL0012835318	BEKB 18.6SPLOPENG	EUR	6,9400	6,9400	6,9400			6,9400					
Warrant	NL0013200926	BEKB 19.9SPLOPENG	EUR	5,7600	5,7600	5,7600			5,7600					
Warrant	NL0013209927	BEKB 21.3SPLOPENG	EUR	4,4900	4,4900	4,4900			4,4900					
Warrant	NL0013202997	BEKB 21.3SPLOPENG	EUR											
Warrant	DE000CU1CJA6	BEKB 22.5C 0919Z	EUR											
Warrant	NL0013197312	BEKB 24.1SPSOPENG	EUR											
Warrant	NL0013209935	BEKB 26.5SPSOPENG	EUR	5,9400	5,9400	5,9000			5,9000					
Warrant	DE000CU1CDR3	BEKB 21.25C 0619Z	EUR											
Warrant	DE000CJ3RWH3	BEKB 23.75C 0619Z	EUR											
Warrant	DE000CJ3SR99	BEKB 26.75C 0619Z	EUR											
Warrant	NL0006429011	BEL20 990SPLOPENG	EUR	28,3800	28,3800	28,3100			28,3100					
Warrant	NL0009107945	BEL20 1300SPLOPENG	EUR	25,4100	25,4100	25,3400			25,3400					
Warrant	NL0010098224	BEL20 1570SPLOPENG	EUR	22,7300	22,7300	22,6600			22,6600					
Warrant	NL0010086070	BEL20 1690SPLOPENG	EUR	21,6600	21,6600	21,5900			21,5900					
Warrant	NL0010204434	BEL20 1810SPLOPENG	EUR	20,4900	20,4900	20,4200			20,4200					
Warrant	NL0010216784	BEL20 1930SPLOPENG	EUR	19,2700	19,2700	19,2100			19,2100					
Warrant	NL0010346110	BEL20 2060SPLOPENG	EUR	17,9900	17,9900	17,9200			17,9200					
Warrant	NL0010526000	BEL20 2200SPLOPENG	EUR	16,7200	16,7200	16,6500			16,6500					
Warrant	NL0010530390	BEL20 2340SPLOPENG	EUR	15,3700	15,3700	15,3000			15,3000					
Warrant	NL0010540662	BEL20 2420SPLOPENG	EUR	14,5300	14,5300	14,4600			14,4600					
Warrant	NL0010596409	BEL20 2510SPLOPENG	EUR	13,6600	13,6600	13,5900			13,5900					
Warrant	NL0010829651	BEL20 2600SPLOPENG	EUR	12,7900	12,7900	12,7300			12,7300					
Warrant	NL0010938973	BEL20 2700SPLOPENG	EUR	11,9000	11,9000	11,8400			11,8400					
Warrant	NL0010941043	BEL20 2790SPLOPENG	EUR	10,9800	10,9800	10,9200			10,9200					
Warrant	NL0010960274	BEL20 2890SPLOPENG	EUR	10,0400	10,0400	9,9800			9,9800					
Warrant	NL0011844964	BEL20 2980SPLOPENG	EUR	9,1200	9,1200	9,0600			9,0600					
Warrant	NL0011848098	BEL20 3080SPLOPENG	EUR	8,1800	8,1800	8,1100			8,1100					
Warrant	NL0013199748	BEL20 3170SPLOPENG	EUR	7,2800	7,2800	7,2200			7,2200					
Warrant	NL0013199730	BEL20 3270SPLOPENG	EUR	6,3600	6,3600	6,3000			6,3000					
Warrant	NL0013204480	BEL20 3370SPLOPENG	EUR	5,4200	5,4200	5,3500			5,3500					
Warrant	NL0013204985	BEL20 3470SPLOPENG	EUR	4,4400	4,4400	4,3800			4,3800					
Warrant	NL0013210099	BEL20 3570SPLOPENG	EUR	3,4400	3,4400	3,3700			3,3700					
Warrant	NL0012837884	BEL20 3730SPSOPENG	EUR											
Warrant	NL0012475933	BEL20 3840SPSOPENG	EUR	2,0500	2,1200	2,0500			2,1200					
Warrant	NL0012071450	BEL20 3970SPSOPENG	EUR	3,3300	3,3900	3,3300			3,3900					
Warrant	NL0012074835	BEL20 4090SPSOPENG	EUR	4,6100	4,6700	4,6100			4,6700					
Warrant	NL0012077119	BEL20 4220SPSOPENG	EUR	5,9300	6,0000	5,8500	4680,0000	1	6,0000	800				
Warrant	NL0012475941	BEL20 4350SPSOPENG	EUR	7,2800	7,3500	7,2800			7,3500					
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	10,4600	10,4600	10,4600			10,4600					
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	9,2400	9,2400	9,2400			9,2400					
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	13,2400	13,2400	13,2400			13,2400					
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	18,4300	18,4300	18,4300			18,4300					
Warrant	NL0011627864	BESI 7.8SPLOPENG	EUR	39,1200	39,1200	38,9000			38,9000					
Warrant	NL0011847520	BESI 8.6SPLOPENG	EUR	37,7000	37,7000	37,4800			37,4800					
Warrant	NL0011853296	BESI 10.3SPLOPENG	EUR	34,5500	34,5500	34,3300			34,3300					
Warrant	NL0011859483	BESI 11.3SPLOPENG	EUR	32,7800	32,7800	32,5600			32,5600					
Warrant	NL0012063291	BESI 13.5SPLOPENG	EUR	28,8700	28,8700	28,6500			28,6500					
Warrant	NL0012834238	BESI 14.4SPLOPENG	EUR	13,6100	13,6100	13,5000			13,5000					
Warrant	NL0012834220	BESI 15.4SPLOPENG	EUR	12,7000	12,7000	12,5900			12,5900					
Warrant	NL0012834212	BESI 16.5SPLOPENG	EUR	11,7100	11,7100	11,6000			11,6000					
Warrant	NL0013198955	BESI 17.6SPLOPENG	EUR	10,6600	10,8000	10,5500	971,0500	2	10,5500	90				
Warrant	NL0012837017	BESI 18.8SPLOPENG	EUR											
Warrant	NL0013203029	BESI 18.9SPLOPENG	EUR	9,5400	9,5400	9,4300			9,4300					
Warrant	NL0013203185	BESI 20.2SPLOPENG	EUR	8,3400	8,3900	8,1900	2507,3400	2	8,2300	306				
Warrant	NL0013207202	BESI 21.6SPLOPENG	EUR	7,0500	7,0800	6,9400	1062,0000	1	6,9400	150				
Warrant	NL0013205016	BESI 21.6SPLOPENG	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	NL0013205990	BESI 21.6SPLOPENG	EUR											
Warrant	NL0013209232	BESI 23.1SPLOPENG	EUR	5,6700	5,6700	5,5600			5,5600					
Warrant	NL0012823116	BESI 24.4SPSOPENG	EUR											
Warrant	NL0013209943	BESI 24.7SPLOPENG	EUR	4,1900	4,1900	4,0800			4,0800					
Warrant	NL0012823124	BESI 26.8SPSOPENG	EUR											
Warrant	NL0013209950	BESI 29.2SPSOPENG	EUR	6,0200	6,1400	6,0200			6,1400					
Warrant	NL0011846852	BINCK 2.9SPLOPENG	EUR	3,7300	3,7300	3,7300			3,7300					
Warrant	NL0011631437	BINCK 3.5SPLOPENG	EUR	3,2300	3,2300	3,2300			3,2300					
Warrant	NL0012838130	BINCK 4.3SPLOPENG	EUR	2,4500	2,4500	2,4500			2,4500					
Warrant	NL0010601662	BINCK 7.8SPSOPENG	EUR	2,4400	2,4400	2,4400			2,4400					
Warrant	NL0010526398	BMW 59SPLOPENG	EUR	18,2600	18,4500	18,2600			18,4500					
Warrant	NL0013208663	BMW 68SPLOPENG	EUR											
Warrant	NL0010464160	BMW 46.6SPLOPENG	EUR	29,7800	29,9700	29,7800			29,9700					
Warrant	NL0010464152	BMW 50.6SPLOPENG	EUR	26,1000	26,2900	26,1000			26,2900					
Warrant	NL0010463931	BMW 54.7SPLOPENG	EUR											
Warrant	NL0012837843	BMW 63.4SPLOPENG	EUR	9,8000	9,9900	9,8000			9,9900					
Warrant	NL0011848882	BMW 63.6SPLOPENG	EUR	13,9600	14,1500	13,9600			14,1500					
Warrant	NL0011860465	BMW 68.4SPLOPENG	EUR											
Warrant	NL0011860622	BMW 73.2SPLOPENG	EUR											
Warrant	NL0013208929	BMW 59.24SPLOPENG	EUR	1,4900	1,5000	1,4900			1,5000					
Warrant	NL0013204761	BMW 60.24SPLOPENG	EUR	12,9600	13,1500	12,9600			13,1500					
Warrant	NL0013208937	BMW 62.15SPLOPENG	EUR	1,1900	1,2100	1,1900			1,2100					
Warrant	NL0013208945	BMW 64.16SPLOPENG	EUR	0,9900	1,0100	0,9900			1,0100					
Warrant	NL0013208952	BMW 66.16SPLOPENG	EUR	0,7900	0,8100	0,7900			0,8100					
Warrant	NL0012833560	BMW 66.72SPLOPENG	EUR	6,4700	6,6600	6,4700			6,6600					
Warrant	NL0013206337	BMW 70.02SPLOPENG	EUR											
Warrant	NL0013210396	BMW 70.07SPLOPENG	EUR	0,4000	0,4200	0,4000			0,4200					
Warrant	NL0013206550	BMW 73.46SPLOPENG	EUR											
Warrant	NL0013197742	BMW 77.43SPSOPENG	EUR											
Warrant	NL0013208606	BMW 82.83SPSOPENG	EUR											
Warrant	NL0013210404	BMW 83.67SPSOPENG	EUR	1,1600	1,1600	1,1400			1,1400					
Warrant	NL0010463915	BNP 31SPLOPENG	EUR											
Warrant	NL0010465993	BNP 25.4SPLOPENG	EUR	21,6700	21,6700	21,1300			21,1300					
Warrant	NL0010464095	BNP 28.1SPLOPENG	EUR	19,2100	19,2100	18,6700			18,6700					
Warrant	NL0011851936	BNP 37.9SPLOPENG	EUR	10,3000	10,3000	9,7600			9,7600					
Warrant	NL0009113430	BOSKA 10SPLOPENG	EUR	14,1400	14,2800	14,1400			14,2800					
Warrant	NL0009233519	BOSKA 12.4SPLOPENG	EUR	11,8900	12,0300	11,8900			12,0300					
Warrant	NL0009903947	BOSKA 17.2SPLOPENG	EUR	7,4600	7,6000	7,4600			7,6000					
Warrant	NL0012478861	BOSKA 19.5SPLOPENG	EUR	4,0700	4,2100	4,0700			4,2100					
Warrant	NL0010202545	BOSKA 19.9SPLOPENG	EUR	4,9800	5,1200	4,9800			5,1200					
Warrant	NL0013198831	BOSKA 21.3SPLOPENG	EUR	3,6900	3,8300	3,6900			3,8300					
Warrant	NL0013205701	BOSKA 22.7SPLOPENG	EUR											
Warrant	NL0013208051	BOSKA 22.8SPLOPENG	EUR	2,3000	2,4400	2,3000			2,4400					
Warrant	NL0013206527	BOSKA 23.9SPLOPENG	EUR											
Warrant	NL0013206840	BOSKA 25.7SPSOPENG	EUR	4,6000	4,6000	4,4700			4,4700					
Warrant	NL0012838262	BOSKA18.14SPLOPENG	EUR	5,4200	5,5600	5,4200			5,5600					
Warrant	NL0013199359	BOSKA20.89SPLOPENG	EUR	2,6600	2,8200	2,6600	1410,0000	1	2,7900	500				
Warrant	NL0013205628	BOSKA22.36SPLOPENG	EUR	1,1700	1,3100	1,1100	277,5000	1	1,3100	250				
Warrant	NL0013196991	BOSKA24.82SPSOPENG	EUR											
Warrant	NL0012833917	BOSKA27.19SPSOPENG	EUR	4,0700	4,0700	3,9400			3,9400					
Warrant	NL0012476659	BOSKA29.89SPSOPENG	EUR	6,7600	6,7600	6,6300			6,6300					
Warrant	NL0011631072	BOSKA32.95SPSOPENG	EUR	9,8200	9,8200	9,6900			9,6900					
Warrant	NL0009616531	BP 19SPLOPENG	EUR	4,6000	4,6300	4,6000			4,6300					
Warrant	DE000CJ3Q0R4	BPOST 9C 0619Z	EUR											
Warrant	DE000CJ3PJW3	BPOST 15C 0619Z	EUR											
Warrant	DE000CJ3Q4R6	BPOST 7.5C 0619Z	EUR											
Warrant	DE000CJ3QEB6	BPOST 10.5C 0619Z	EUR											
Warrant	DE000CU1CJB4	BPOST 10.5C 0919Z	EUR											
Warrant	DE000CU1CJC2	BPOST 11.5C 0919Z	EUR											
Warrant	DE000CJ3P612	BPOST 12.5C 0619Z	EUR											
Warrant	NL0011490321	BRENT 34SPLOPENG	EUR	34,1800	34,8300	34,1800			34,8300					
Warrant	NL0011492590	BRENT 28.8SPLOPENG	EUR	38,5700	39,2200	38,5700			39,2200					
Warrant	NL0011492350	BRENT 29.5SPLOPENG	EUR	37,9800	38,6300	37,9800			38,6300					
Warrant	NL0011491071	BRENT 31.7SPLOPENG	EUR	36,1600	36,8100	36,1600			36,8100					
Warrant	NL0011489356	BRENT 34.8SPLOPENG	EUR	33,4800	34,1300	33,4800			34,1300					
Warrant	NL0011493879	BRENT 37.4SPLOPENG	EUR	29,8800	30,5300	29,8800			30,5300					
Warrant	NL0011619655	BRENT 37.5SPLOPENG	EUR	31,2200	31,8800	31,2200			31,8800					
Warrant	NL0011620216	BRENT 38.5SPLOPENG	EUR	30,4100	31,0700	30,4100			31,0700					
Warrant	NL0011622634	BRENT 40.5SPLOPENG	EUR	28,7100	29,3600	28,7100			29,3600					
Warrant	NL0011623616	BRENT 41.5SPLOPENG	EUR	27,8200	28,4700	27,8200			28,4700					
Warrant	NL0011624176	BRENT 42.6SPLOPENG	EUR	26,9000	27,5500	26,9000			27,5500					
Warrant	NL0011623269	BRENT 42.6SPLOPENG	EUR	25,2600	25,9200	25,2600			25,9200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012074975	BRENT 44.7SPLOPENG	EUR	23,3500	24,0000	23,3500			24,0000					
Warrant	NL0012075816	BRENT 45.4SPLOPENG	EUR	24,5500	25,2100	24,5500			25,2100					
Warrant	NL0012075840	BRENT 45.9SPLOPENG	EUR	22,3100	22,9700	22,3100			22,9700					
Warrant	NL0012077036	BRENT 46.8SPLOPENG	EUR	23,3300	23,9800	23,3300			23,9800					
Warrant	NL0012077168	BRENT 48.3SPLOPENG	EUR	22,0600	22,7200	22,0600			22,7200					
Warrant	NL0012080360	BRENT 49.9SPLOPENG	EUR	20,7600	21,4200	20,7600			21,4200					
Warrant	NL0013201932	BRENT 52.9SPLOPENG	EUR	18,1700	18,8300	18,1700			18,8300					
Warrant	NL0013201924	BRENT 57.9SPLOPENG	EUR	13,9700	14,6300	13,9700			14,6300					
Warrant	NL0013203821	BRENT 59.6SPLOPENG	EUR	12,5000	13,1600	12,5000			13,1600					
Warrant	NL0013207277	BRENT 63.3SPLOPENG	EUR	9,3900	10,0500	9,3900	1886,0000	1	10,0500	200				
Warrant	NL0012836209	BRENT 64.7SPSOPENG	EUR											
Warrant	NL0013207418	BRENT 65.2SPLOPENG	EUR	7,7800	8,4400	7,7800			8,4400					
Warrant	NL0013205503	BRENT 65.5SPLOPENG	EUR											
Warrant	NL0013205446	BRENT 65.6SPLOPENG	EUR											
Warrant	NL0013209612	BRENT 67.2SPLOPENG	EUR	6,1100	6,7700	6,1100	1005,7500	1	6,7700	149				
Warrant	NL0012836084	BRENT 67.4SPSOPENG	EUR											
Warrant	NL0012479687	BRENT 68.9SPLOPENG	EUR											
Warrant	NL0013210693	BRENT 69.2SPLOPENG	EUR	4,4100	5,0800	4,4100			5,0800					
Warrant	NL0012835664	BRENT 69.7SPSOPENG	EUR											
Warrant	NL0013210297	BRENT 72.6SPSOPENG	EUR	5,0800	5,0800	4,4200			4,4200					
Warrant	NL0013210305	BRENT 75.7SPSOPENG	EUR	7,9100	7,9100	7,2500			7,2500					
Warrant	NL0012835649	BRENT 75.9SPSOPENG	EUR	4,7400	4,7400	4,0800			4,0800					
Warrant	NL0012832794	BRENT 81.9SPSOPENG	EUR	10,0700	10,0700	9,4100			9,4100					
Warrant	NL0012832042	BRENT 82.1SPSOPENG	EUR	13,9400	13,9400	13,2800			13,2800					
Warrant	NL0011492566	BRENT30.54SPLOPENG	EUR	35,9600	36,6100	35,9600			36,6100					
Warrant	NL0011491212	BRENT32.42SPLOPENG	EUR	34,3000	34,9500	34,3000			34,9500					
Warrant	NL0011490891	BRENT33.07SPLOPENG	EUR	33,7300	34,3800	33,7300			34,3800					
Warrant	NL0011490628	BRENT34.42SPLOPENG	EUR	32,5200	33,1700	32,5200			33,1700					
Warrant	NL0011489448	BRENT35.14SPLOPENG	EUR	31,8800	32,5300	31,8800			32,5300					
Warrant	NL0011492699	BRENT36.64SPLOPENG	EUR	30,5700	31,2200	30,5700			31,2200					
Warrant	NL0011618814	BRENT38.21SPLOPENG	EUR	29,1700	29,8200	29,1700			29,8200					
Warrant	NL0011620182	BRENT39.04SPLOPENG	EUR	28,4300	29,0800	28,4300			29,0800					
Warrant	NL0011621198	BRENT39.89SPLOPENG	EUR	27,6700	28,3200	27,6700			28,3200					
Warrant	NL0011622246	BRENT40.78SPLOPENG	EUR	26,8800	27,5400	26,8800			27,5400					
Warrant	NL0011622238	BRENT41.67SPLOPENG	EUR	26,0900	26,7400	26,0900			26,7400					
Warrant	NL0011623939	BRENT43.54SPLOPENG	EUR	24,4200	25,0700	24,4200			25,0700					
Warrant	NL0012077077	BRENT47.12SPLOPENG	EUR	21,2500	21,9000	21,2500			21,9000					
Warrant	NL0012077069	BRENT48.38SPLOPENG	EUR	20,1300	20,7900	20,1300	506,2500	1	20,7900	25				
Warrant	NL0012079263	BRENT49.66SPLOPENG	EUR	18,9900	19,6500	18,9900			19,6500					
Warrant	NL0013198203	BRENT50.92SPLOPENG	EUR	17,8800	18,5400	17,8800			18,5400					
Warrant	NL0013200033	BRENT52.21SPLOPENG	EUR	16,7300	17,3900	16,7300			17,3900					
Warrant	NL0013200025	BRENT53.53SPLOPENG	EUR	15,5500	16,2100	15,5500			16,2100					
Warrant	NL0013200017	BRENT54.87SPLOPENG	EUR	14,3600	15,0200	14,3600			15,0200					
Warrant	NL0013200009	BRENT56.26SPLOPENG	EUR	13,1100	13,7700	13,1100			13,7700					
Warrant	NL0013201056	BRENT57.68SPLOPENG	EUR	11,8700	12,5300	11,8700			12,5300					
Warrant	NL0013201809	BRENT59.15SPLOPENG	EUR	10,5600	11,2200	10,5600			11,2200					
Warrant	NL0013201650	BRENT59.19SPLOPENG	EUR											
Warrant	NL0013204654	BRENT60.64SPLOPENG	EUR	9,2300	9,8900	9,2300			9,8900					
Warrant	NL0013207251	BRENT62.19SPLOPENG	EUR	7,8700	8,5300	7,8700			8,5300					
Warrant	NL0013207244	BRENT63.76SPLOPENG	EUR	6,4500	7,1500	6,4500	5074,9600	4	7,1100	749				
Warrant	NL0012836316	BRENT63.99SPSOPENG	EUR											
Warrant	NL0013205131	BRENT64.05SPLOPENG	EUR											
Warrant	NL0013207392	BRENT65.38SPLOPENG	EUR	5,0400	5,7000	5,0400			5,7000					
Warrant	NL0012478408	BRENT66.97SPLOPENG	EUR											
Warrant	NL0013209745	BRENT67.03SPLOPENG	EUR	3,5300	4,2100	3,5300	24945,0000	8	4,2100	6500				
Warrant	NL0012835888	BRENT67.29SPSOPENG	EUR											
Warrant	NL0013206766	BRENT67.34SPSOPENG	EUR											
Warrant	NL0012835615	BRENT68.59SPSOPENG	EUR											
Warrant	NL0012479406	BRENT68.67SPLOPENG	EUR											
Warrant	NL0013210701	BRENT68.71SPLOPENG	EUR	2,0600	2,7400	2,0100	63562,2500	34	2,7100	26584				
Warrant	NL0012835623	BRENT70.34SPSOPENG	EUR											
Warrant	NL0012835631	BRENT72.14SPSOPENG	EUR	1,3800	1,3800	0,6800	3774,9600	11	0,7300	4232				
Warrant	NL0012833982	BRENT77.84SPSOPENG	EUR	6,4700	6,4700	5,8100			5,8100					
Warrant	NL0012833990	BRENT79.84SPSOPENG	EUR	8,2500	8,2500	7,5900			7,5900					
Warrant	NL0012832174	BRENT84.01SPSOPENG	EUR	11,9400	11,9400	11,2800	161,7000	1	11,2800	14				
Warrant	NL0012819080	BRENT86.17SPSOPENG	EUR	13,8600	13,8600	13,2000			13,2000					
Warrant	NL0012819627	BRENT90.52SPSOPENG	EUR	17,7200	17,7200	17,0600			17,0600					
Warrant	NL0012831440	BRENT92.77SPSOPENG	EUR	19,7200	19,7200	19,0600			19,0600					
Warrant	NL0012831457	BRENT95.09SPSOPENG	EUR	21,7800	21,7800	21,1100			21,1100					
Warrant	NL0009903111	BTP 51SPLOPENG	EUR	81,2200	81,2200	81,2200			81,2200					
Warrant	NL0010677159	BTP 100SPLOPENG	EUR	33,8900	33,8900	33,8900			33,8900					
Warrant	NL0010687109	BTP 104SPLOPENG	EUR	30,2400	30,2400	30,2400			30,2400					



Instrument Type	Exchange Instrument ID	Instrument 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	NL0010746814	BTP 106SPLOPENG	EUR	28,3300	28,3300	28,3300			28,3300					
Warrant	NL0010812095	BTP 111SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900					
Warrant	NL0011299441	BTP 113SPLOPENG	EUR	20,6700	20,6700	20,6700			20,6700					
Warrant	NL0013197080	BTP 120SPLOPENG	EUR	13,8500	13,8500	13,8500			13,8500					
Warrant	NL0013206162	BTP 129SPSOPENG	EUR											
Warrant	NL0012480941	BTP 133SPSOPENG	EUR	6,9900	6,9900	6,9900			6,9900					
Warrant	NL0013210131	BTP 137SPSOPENG	EUR	11,1000	11,1000	11,1000			11,1000					
Warrant	NL0012819445	BTP 134.SPSOPENG	EUR	3,7300	3,7300	3,7300			3,7300					
Warrant	NL0012831929	BTP 112.6SPLOPENG	EUR	17,8700	17,8700	17,8700			17,8700					
Warrant	NL0012831515	BTP 114.4SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100					
Warrant	NL0012834162	BTP 116.2SPLOPENG	EUR	14,3200	14,3200	14,3200			14,3200					
Warrant	NL0013196892	BTP 119.7SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500					
Warrant	NL0013201536	BTP 121.6SPLOPENG	EUR	8,9200	8,9200	8,9200			8,9200					
Warrant	NL0013203102	BTP 123.4SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500					
Warrant	NL0012819635	BTP 128.7SPSOPENG	EUR											
Warrant	NL0012465744	BTP 131.2SPSOPENG	EUR	0,9600	0,9600	0,9600			0,9600					
Warrant	NL0012479299	BTP 134.4SPSOPENG	EUR	4,0700	4,0700	4,0700			4,0700					
Warrant	NL0010598942	BUND 131SPLOPENG	EUR	36,7300	37,0300	36,7300			37,0300					
Warrant	NL0010600979	BUND 133SPLOPENG	EUR	35,2100	35,5100	35,2100			35,5100					
Warrant	NL0010602199	BUND 134SPLOPENG	EUR	33,6600	33,9600	33,6600			33,9600					
Warrant	NL0010677332	BUND 136SPLOPENG	EUR	32,1100	32,4100	32,1100			32,4100					
Warrant	NL0010743076	BUND 137SPLOPENG	EUR	30,5700	30,8700	30,5700			30,8700					
Warrant	NL0010751699	BUND 139SPLOPENG	EUR	29,0200	29,3200	29,0200			29,3200					
Warrant	NL0010753711	BUND 141SPLOPENG	EUR	27,4600	27,7600	27,4600			27,7600					
Warrant	NL0010812079	BUND 142SPLOPENG	EUR	25,9600	26,2600	25,9600			26,2600					
Warrant	NL0010951513	BUND 144SPLOPENG	EUR	24,3000	24,6000	24,3000			24,6000					
Warrant	NL0011293840	BUND 145SPLOPENG	EUR	22,7300	23,0300	22,7300			23,0300					
Warrant	NL0011293279	BUND 145SPLOPENG	EUR	20,6400	20,9400	20,6400			20,9400					
Warrant	NL0011304571	BUND 147SPLOPENG	EUR	21,2200	21,5200	21,2200			21,5200					
Warrant	NL0011484191	BUND 149SPLOPENG	EUR	19,5200	19,8200	19,5200			19,8200					
Warrant	NL0011491238	BUND 150SPLOPENG	EUR	17,8900	18,1900	17,8900			18,1900					
Warrant	NL0011616313	BUND 152SPLOPENG	EUR	16,2400	16,5400	16,2400			16,5400					
Warrant	NL0012475529	BUND 154SPLOPENG	EUR	14,7000	15,0000	14,7000			15,0000					
Warrant	NL0012478267	BUND 155SPLOPENG	EUR	13,1400	13,4400	13,1400			13,4400					
Warrant	NL0012821086	BUND 157SPLOPENG	EUR	11,5700	11,8700	11,5700			11,8700					
Warrant	NL0013197056	BUND 158SPLOPENG	EUR	9,9900	10,2900	9,9900			10,2900					
Warrant	NL0012838098	BUND 165SPSOPENG	EUR											
Warrant	NL0012838106	BUND 167SPSOPENG	EUR	4,0500	4,1000	3,7500	2665,0000	1	3,7500	650				
Warrant	NL0013199110	BUND 168SPSOPENG	EUR	5,7700	5,7700	5,4700			5,4700					
Warrant	NL0010689576	BUND 137.SPLOPENG	EUR	28,6700	28,9700	28,6700			28,9700					
Warrant	NL0013196884	BUND 158.SPLOPENG	EUR	7,6900	7,9900	7,6900			7,9900					
Warrant	NL0012838064	BUND 166.SPSOPENG	EUR											
Warrant	NL0010600128	BUND 132.3SPLOPENG	EUR	33,3800	33,6800	33,3800			33,6800					
Warrant	NL0010602470	BUND 133.8SPLOPENG	EUR	31,8100	32,1100	31,8100			32,1100					
Warrant	NL0010676979	BUND 135.4SPLOPENG	EUR	30,2400	30,5400	30,2400			30,5400					
Warrant	NL0010742771	BUND 138.6SPLOPENG	EUR	27,0700	27,3700	27,0700			27,3700					
Warrant	NL0010754107	BUND 140.2SPLOPENG	EUR	25,4700	25,7700	25,4700			25,7700					
Warrant	NL0010811097	BUND 141.8SPLOPENG	EUR	23,8700	24,1700	23,8700			24,1700					
Warrant	NL0010814075	BUND 143.4SPLOPENG	EUR	22,2400	22,5400	22,2400			22,5400					
Warrant	NL0011303490	BUND 146.6SPLOPENG	EUR	19,0300	19,3300	19,0300			19,3300					
Warrant	NL0011355631	BUND 148.3SPLOPENG	EUR	17,3900	17,6900	17,3900			17,6900					
Warrant	NL0011488937	BUND 149.8SPLOPENG	EUR	15,8000	16,1000	15,8000			16,1000					
Warrant	NL0011493366	BUND 151.5SPLOPENG	EUR	14,1200	14,4200	14,1200			14,4200					
Warrant	NL0012475602	BUND 153.1SPLOPENG	EUR	12,5500	12,8500	12,5500			12,8500					
Warrant	NL0012478093	BUND 154.7SPLOPENG	EUR	10,9600	11,2600	10,9600			11,2600					
Warrant	NL0012821110	BUND 156.4SPLOPENG	EUR	9,2800	9,5800	9,2800			9,5800					
Warrant	NL0013203094	BUND 159.6SPLOPENG	EUR	6,0600	6,3600	6,0600			6,3600					
Warrant	NL0012838056	BUND 164.5SPSOPENG	EUR											
Warrant	NL0012838072	BUND 167.5SPSOPENG	EUR	2,0700	2,2000	1,6900	8694,0000	5	1,7700	4350				
Warrant	NL0013201528	BUND 169.2SPSOPENG	EUR	3,7500	3,7500	3,4500			3,4500					
Warrant	NL0013206774	BUND 170.9SPSOPENG	EUR	5,4300	5,4300	5,1300			5,1300					
Warrant	NL0013206782	BUND 172.6SPSOPENG	EUR	7,1400	7,1400	6,8400			6,8400					
Warrant	NL0013210164	BUND 174.3SPSOPENG	EUR	8,8600	8,8600	8,5600			8,5600					
Warrant	NL0009904192	CAC40 2370SPLOPENG	EUR	31,4900	31,4900	31,4900			31,4900					
Warrant	NL0010085486	CAC40 2530SPLOPENG	EUR	29,9000	29,9000	29,9000			29,9000					
Warrant	NL0010205258	CAC40 2880SPLOPENG	EUR	26,4500	26,4500	26,4500			26,4500					
Warrant	NL0010218921	CAC40 3070SPLOPENG	EUR	24,6100	24,6100	24,6100			24,6100					
Warrant	NL0010466389	CAC40 3310SPLOPENG	EUR	22,2900	22,2900	22,2900			22,2900					
Warrant	NL0011618087	CAC40 3334SPLOPENG	EUR	21,5300	21,5300	21,5300			21,5300					
Warrant	NL0010677837	CAC40 3411SPLOPENG	EUR	20,7600	20,7600	20,7600			20,7600					
Warrant	NL0010677829	CAC40 3496SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200					
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	20,0400	20,0400	20,0400			20,0400					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011618939	CAC40 3575SPLOPENG	EUR	19,1300	19,1300	19,1300			19,1300					
Warrant	NL0011619887	CAC40 3655SPLOPENG	EUR	18,3200	18,3200	18,3200			18,3200					
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR	17,6600	17,6600	17,6600			17,6600					
Warrant	NL0011845045	CAC40 3899SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900					
Warrant	NL0011847660	CAC40 3900SPLOPENG	EUR	16,4500	16,4500	16,4500			16,4500					
Warrant	NL0011848221	CAC40 3983SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400					
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100					
Warrant	NL0011848213	CAC40 4069SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800					
Warrant	NL0011849195	CAC40 4157SPLOPENG	EUR	13,3000	13,3000	13,3000			13,3000					
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200					
Warrant	NL0011859897	CAC40 4246SPLOPENG	EUR	12,4100	12,4100	12,4100			12,4100					
Warrant	NL0011861695	CAC40 4337SPLOPENG	EUR	11,5000	11,5000	11,5000			11,5000					
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	11,2500	11,2500	11,2500			11,2500					
Warrant	NL0011862362	CAC40 4430SPLOPENG	EUR	10,5700	10,5700	10,5700			10,5700					
Warrant	NL0011862933	CAC40 4525SPLOPENG	EUR	9,6200	9,6200	9,6200			9,6200					
Warrant	NL0013199755	CAC40 4570SPLOPENG	EUR	9,9500	9,9500	9,9500			9,9500					
Warrant	NL0013200157	CAC40 4616SPLOPENG	EUR	8,7200	8,7200	8,7200			8,7200					
Warrant	NL0013202492	CAC40 4700SPLOPENG	EUR	8,6000	8,6000	8,6000			8,6000					
Warrant	NL0013200967	CAC40 4708SPLOPENG	EUR	7,7900	7,7900	7,7900			7,7900					
Warrant	NL0013203227	CAC40 4803SPLOPENG	EUR	6,8500	6,8500	6,8500			6,8500					
Warrant	NL0013204498	CAC40 4850SPLOPENG	EUR	7,2200	7,2200	7,2200			7,2200					
Warrant	NL0013203912	CAC40 4899SPLOPENG	EUR	5,8800	5,8800	5,8800			5,8800					
Warrant	NL0013206386	CAC40 4990SPLOPENG	EUR	5,7900	5,7900	5,7900			5,7900					
Warrant	NL0013205081	CAC40 4997SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000					
Warrant	NL0013206030	CAC40 5097SPLOPENG	EUR	3,9000	3,9000	3,9000			3,9000					
Warrant	NL0013208465	CAC40 5140SPLOPENG	EUR	4,3200	4,3200	4,3200			4,3200					
Warrant	NL0012833503	CAC40 5169SPSOPENG	EUR											
Warrant	NL0013207715	CAC40 5200SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800					
Warrant	NL0012832463	CAC40 5270SPSOPENG	EUR											
Warrant	NL0013210214	CAC40 5304SPLOPENG	EUR	1,8400	1,8400	1,8400			1,8400					
Warrant	NL0012832471	CAC40 5373SPSOPENG	EUR											
Warrant	NL0013204506	CAC40 5430SPSOPENG	EUR											
Warrant	NL0012462097	CAC40 5466SPSOPENG	EUR											
Warrant	NL0012464515	CAC40 5577SPSOPENG	EUR	1,3200	1,3200	1,3200			1,3200					
Warrant	NL0012465421	CAC40 5580SPSOPENG	EUR	2,3100	2,3100	2,3100			2,3100					
Warrant	NL0012464523	CAC40 5692SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700					
Warrant	NL0012819882	CAC40 5760SPSOPENG	EUR	4,1500	4,1500	4,1500			4,1500					
Warrant	NL0012818678	CAC40 5809SPSOPENG	EUR	3,6400	3,6400	3,6400			3,6400					
Warrant	NL0012820229	CAC40 5927SPSOPENG	EUR	4,8200	4,8200	4,8200			4,8200					
Warrant	NL0013208473	CAC40 5930SPSOPENG	EUR	5,9100	5,9100	5,9100			5,9100					
Warrant	NL0013210222	CAC40 6046SPSOPENG	EUR	6,0100	6,0100	6,0100			6,0100					
Warrant	NL0013208481	CAC40 6110SPSOPENG	EUR	7,7300	7,7300	7,7300			7,7300					
Warrant	NL0013208499	CAC40 6290SPSOPENG	EUR	9,6000	9,6000	9,6000			9,6000					
Warrant	DE000CJ3RM53	CATER 135C 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	DE000CJ3RQT0	CATER 145C 0619Z	EUR	0,0610	0,0610	0,0610			0,0610					
Warrant	NL0012467880	CFOUR 11.9SPLOPENG	EUR	5,0600	5,1900	5,0600			5,1900					
Warrant	NL0012830400	CFOUR 12.1SPLOPENG	EUR	4,8500	4,9900	4,8500			4,9900					
Warrant	NL0010690061	CISCO 19.5SPLOPENG	EUR	33,3200	33,3200	33,3200			33,3200					
Warrant	DE000CJ3RQU8	COCA 47.25C 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					
Warrant	DE000CJ3RM61	COCA 50.75C 0619Z	EUR	0,0180	0,0180	0,0180			0,0180					
Warrant	DE000CJ3P042	COLRT 60C 0619Z	EUR	1,4700	1,4700	1,4700			1,4700					
Warrant	DE000CJ3Q2A6	COLRT 70C 0619Z	EUR	0,3200	0,3200	0,3200			0,3200					
Warrant	DE000CJ1CJD0	COLRT 72C 0919Z	EUR	0,4700	0,4700	0,4700			0,4700					
Warrant	NL0009902550	CRBN 4SPLOPENG	EUR	23,7000	23,7000	23,6600			23,6600					
Warrant	NL0013198823	CRBN 23SPLOPENG	EUR	6,4700	6,4700	6,4300			6,4300					
Warrant	NL0010963047	CRBN 10.2SPLOPENG	EUR	18,1100	18,1100	18,0700			18,0700					
Warrant	NL0011020557	CRBN 11.4SPLOPENG	EUR	16,9600	16,9600	16,9200			16,9200					
Warrant	NL0011027339	CRBN 12.8SPLOPENG	EUR	15,7200	15,7200	15,6800			15,6800					
Warrant	NL0011301106	CRBN 15.9SPLOPENG	EUR	12,9400	12,9400	12,9000			12,9000					
Warrant	NL0011844048	CRBN 17.5SPLOPENG	EUR	11,5000	11,5000	11,4600			11,4600					
Warrant	NL0011861935	CRBN 19.2SPLOPENG	EUR	9,9200	9,9200	9,8800			9,8800					
Warrant	NL0012064638	CRBN 21.1SPLOPENG	EUR	8,2000	8,2000	8,1600			8,1600					
Warrant	NL0013206188	CRBN 25.1SPLOPENG	EUR	4,5900	4,5900	4,5500			4,5500					
Warrant	NL0012074470	CRBN 29.5SPSOPENG	EUR	5,6700	5,7300	5,6700			5,7300					
Warrant	NL0013199094	CZBNK 6SPLOPENG	EUR	1,8800	1,8800	1,8800			1,8800					
Warrant	NL0013210669	CZBNK 7SPLOPENG	EUR	0,3700	0,3700	0,3700			0,3700					
Warrant	NL0013197395	CZBNK 7SPSOPENG	EUR											
Warrant	NL0013199573	CZBNK 5.6SPLOPENG	EUR	1,7900	1,7900	1,7900			1,7900					
Warrant	NL0013201437	CZBNK 5.8SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900					
Warrant	NL0013199565	CZBNK 5.8SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600					
Warrant	NL0013204712	CZBNK 6.1SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800					
Warrant	NL0013208093	CZBNK 6.3SPLOPENG	EUR	1,6500	1,6500	1,6500			1,6500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013208176	CZBNK 6.4SPLOPENG	EUR	0,9800	0,9800	0,9800			0,9800					
Warrant	NL0013209885	CZBNK 6.7SPLOPENG	EUR	0,6800	0,6800	0,6800			0,6800					
Warrant	NL0013208085	CZBNK 6.8SPLOPENG	EUR											
Warrant	NL0013204175	CZBNK 6.8SPSOPENG	EUR											
Warrant	NL0013208168	CZBNK 7.2SPLOPENG	EUR											
Warrant	NL0013208077	CZBNK 7.3SPLOPENG	EUR											
Warrant	NL0013197049	CZBNK 7.3SPSOPENG	EUR											
Warrant	NL0013199102	CZBNK 7.4SPSOPENG	EUR											
Warrant	NL0012837405	CZBNK 7.9SPSOPENG	EUR	0,7200	0,7200	0,7200			0,7200					
Warrant	NL0012837074	CZBNK 8.5SPSOPENG	EUR	1,3300	1,3300	1,3300								
Warrant	NL0006427155	DAX 3950SPLOPENG	EUR	80,4000	80,8800	80,4000								
Warrant	NL0009105154	DAX 5060SPLOPENG	EUR	69,6200	70,1100	69,6200								
Warrant	NL0009111020	DAX 5690SPLOPENG	EUR	63,5500	64,0400	63,5500								
Warrant	NL0009881242	DAX 6210SPLOPENG	EUR	58,4500	58,9300	58,4500								
Warrant	NL0009904523	DAX 6520SPLOPENG	EUR	55,4300	55,9200	55,4300								
Warrant	NL0010086088	DAX 7200SPLOPENG	EUR	48,8700	49,3500	48,8700								
Warrant	NL0010215034	DAX 7558SPLOPENG	EUR	43,5400	44,0200	43,5400								
Warrant	NL0010203725	DAX 7640SPLOPENG	EUR	44,6100	45,0900	44,6100								
Warrant	NL0010214672	DAX 7706SPLOPENG	EUR	42,0500	42,5400	42,0500								
Warrant	NL0010215646	DAX 7950SPLOPENG	EUR	41,6300	42,1100	41,6300								
Warrant	NL0010216016	DAX 8100SPLOPENG	EUR	40,0900	40,5700	40,0900								
Warrant	NL0010215976	DAX 8177SPLOPENG	EUR	37,3400	37,8300	37,3400								
Warrant	NL0010359915	DAX 8300SPLOPENG	EUR	36,1200	36,6000	36,1200								
Warrant	NL0010360830	DAX 8424SPLOPENG	EUR	34,8700	35,3600	34,8700								
Warrant	NL0010360764	DAX 8430SPLOPENG	EUR	36,9100	37,3900	36,9100								
Warrant	NL0010466132	DAX 8551SPLOPENG	EUR	33,6100	34,0900	33,6100								
Warrant	NL0010465514	DAX 8600SPLOPENG	EUR	35,2700	35,7600	35,2700								
Warrant	NL0010467742	DAX 8679SPLOPENG	EUR	32,3200	32,8100	32,3200								
Warrant	NL0010468914	DAX 8770SPLOPENG	EUR	33,5800	34,0700	33,5800								
Warrant	NL0010468906	DAX 8809SPLOPENG	EUR	31,0200	31,5100	31,0200								
Warrant	NL0010526083	DAX 8941SPLOPENG	EUR	29,6700	30,1600	29,6700								
Warrant	NL0010526406	DAX 8950SPLOPENG	EUR	31,9000	32,3800	31,9000	8345,4400	5	32,3800	259				
Warrant	NL0010829685	DAX 9130SPLOPENG	EUR	30,1500	30,6400	30,1500								
Warrant	NL0010829842	DAX 9167SPLOPENG	EUR	27,4400	27,9300	27,4400								
Warrant	NL0011619531	DAX 9220SPLOPENG	EUR	29,2700	29,7500	29,2700								
Warrant	NL0011619929	DAX 9305SPLOPENG	EUR	26,0300	26,5100	26,0300								
Warrant	NL0011619911	DAX 9398SPLOPENG	EUR	25,1300	25,6100	25,1300								
Warrant	NL0011619523	DAX 9400SPLOPENG	EUR	27,4700	27,9500	27,4700								
Warrant	NL0011619903	DAX 9445SPLOPENG	EUR	24,6300	25,1100	24,6300								
Warrant	NL0011619895	DAX 9493SPLOPENG	EUR	24,1800	24,6700	24,1800								
Warrant	NL0011620414	DAX 9588SPLOPENG	EUR	23,2300	23,7200	23,2300								
Warrant	NL0011620281	DAX 9590SPLOPENG	EUR	25,6300	26,1200	25,6300								
Warrant	NL0011622576	DAX 9636SPLOPENG	EUR	22,7500	23,2400	22,7500								
Warrant	NL0011845078	DAX 9684SPLOPENG	EUR	22,2700	22,7600	22,2700								
Warrant	NL0011847223	DAX 9690SPLOPENG	EUR	24,7000	25,1900	24,7000								
Warrant	NL0011847272	DAX 9732SPLOPENG	EUR	21,7900	22,2700	21,7900								
Warrant	NL0011847215	DAX 9780SPLOPENG	EUR	23,7600	24,2500	23,7600								
Warrant	NL0011847264	DAX 9781SPLOPENG	EUR	21,3000	21,7900	21,3000								
Warrant	NL0011847793	DAX 9829SPLOPENG	EUR	20,8200	21,3000	20,8200								
Warrant	NL0011847785	DAX 9879SPLOPENG	EUR	20,3300	20,8100	20,3300								
Warrant	NL0011847777	DAX 9928SPLOPENG	EUR	19,8300	20,3200	19,8300								
Warrant	NL0011847769	DAX 9978SPLOPENG	EUR	19,3400	19,8200	19,3400								
Warrant	NL0011847678	DAX 9980SPLOPENG	EUR	21,8600	22,3400	21,8600								
Warrant	NL0011848254	DAX 10028SPLOPENG	EUR	18,8400	19,3200	18,8400								
Warrant	NL0011848247	DAX 10128SPLOPENG	EUR	17,8300	18,3200	17,8300								
Warrant	NL0011848239	DAX 10179SPLOPENG	EUR	17,3200	17,8100	17,3200								
Warrant	NL0011848114	DAX 10180SPLOPENG	EUR	19,9100	20,4000	19,9100								
Warrant	NL0011848486	DAX 10230SPLOPENG	EUR	16,8100	17,2900	16,8100								
Warrant	NL0011848858	DAX 10280SPLOPENG	EUR	18,9200	19,4100	18,9200								
Warrant	NL0011848601	DAX 10281SPLOPENG	EUR	16,2800	16,7700	16,2800								
Warrant	NL0013200314	DAX 10306SPLOPENG	EUR	16,0500	16,5300	16,0500								
Warrant	NL0013200306	DAX 10332SPLOPENG	EUR	15,7900	16,2700	15,7900								
Warrant	NL0013200298	DAX 10358SPLOPENG	EUR	15,5300	16,0200	15,5300								
Warrant	NL0013200280	DAX 10384SPLOPENG	EUR	15,2700	15,7600	15,2700								
Warrant	NL0013199789	DAX 10390SPLOPENG	EUR	17,9200	18,4100	17,9200								
Warrant	NL0013200272	DAX 10410SPLOPENG	EUR	15,0100	15,5600	15,0100	248,9600	1	15,5000	16				
Warrant	NL0013200264	DAX 10436SPLOPENG	EUR	14,7500	15,2400	14,7500								
Warrant	NL0013200256	DAX 10462SPLOPENG	EUR	14,4900	14,9800	14,4900								
Warrant	NL0013200249	DAX 10488SPLOPENG	EUR	14,2300	14,7100	14,2300								
Warrant	NL0013199771	DAX 10490SPLOPENG	EUR	16,9200	17,4000	16,9200								
Warrant	NL0013200231	DAX 10514SPLOPENG	EUR	13,9400	14,4200	13,9400								
Warrant	NL0013200223	DAX 10541SPLOPENG	EUR	13,7000	14,1900	13,7000								

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013200215	DAX 10567SPLOPENG	EUR	13,4400	13,9300	13,4400			13,9300					
Warrant	NL0013199763	DAX 10590SPLOPENG	EUR	15,9000	16,3800	15,9000			16,3800					
Warrant	NL0013200207	DAX 10594SPLOPENG	EUR	13,1800	13,6600	13,1800			13,6600					
Warrant	NL0013200199	DAX 10620SPLOPENG	EUR	12,9100	13,4000	12,9100			13,4000					
Warrant	NL0013200181	DAX 10647SPLOPENG	EUR	12,6500	13,1300	12,6500			13,1300					
Warrant	NL0013200173	DAX 10673SPLOPENG	EUR	12,3800	12,8600	12,3800			12,8600					
Warrant	NL0013201676	DAX 10700SPLOPENG	EUR	14,8700	15,3500	14,8700			15,3500					
Warrant	NL0013200165	DAX 10700SPLOPENG	EUR	12,1100	12,6000	12,1100			12,6000					
Warrant	NL0013201007	DAX 10727SPLOPENG	EUR	11,8500	12,3300	11,8500			12,3300					
Warrant	NL0013200991	DAX 10753SPLOPENG	EUR	11,5800	12,0600	11,5800			12,0600					
Warrant	NL0013200983	DAX 10780SPLOPENG	EUR	11,3100	11,7900	11,3100			11,7900					
Warrant	NL0013201569	DAX 10793SPLOPENG	EUR											
Warrant	NL0013200975	DAX 10807SPLOPENG	EUR	11,0300	11,5100	11,0300			11,5100					
Warrant	NL0013202187	DAX 10834SPLOPENG	EUR	10,7700	11,2500	10,7700			11,2500					
Warrant	NL0013202179	DAX 10861SPLOPENG	EUR	10,5000	10,9800	10,5000			10,9800					
Warrant	NL0013202161	DAX 10889SPLOPENG	EUR	10,2300	10,7500	10,2200	33728,0000	9	10,7100	3200				
Warrant	NL0013204647	DAX 10916SPLOPENG	EUR	9,9500	10,4400	9,9500			10,4400					
Warrant	NL0013205859	DAX 10920SPLOPENG	EUR	12,7800	13,2700	12,7800			13,2700					
Warrant	NL0013204639	DAX 10943SPLOPENG	EUR	9,6500	10,1400	9,6500			10,1400					
Warrant	NL0013204621	DAX 10971SPLOPENG	EUR	9,3800	9,8600	9,3800			9,8600					
Warrant	NL0013204613	DAX 10998SPLOPENG	EUR	9,1300	9,6200	9,1300			9,6200					
Warrant	NL0013205842	DAX 11020SPLOPENG	EUR	11,7200	12,2100	11,7200			12,2100					
Warrant	NL0013204605	DAX 11025SPLOPENG	EUR	8,8300	9,3100	8,8300			9,3100					
Warrant	NL0013204597	DAX 11027SPLOPENG	EUR											
Warrant	NL0013205107	DAX 11055SPLOPENG	EUR											
Warrant	NL0013205099	DAX 11083SPLOPENG	EUR											
Warrant	NL0013205834	DAX 11130SPLOPENG	EUR	10,6500	11,1400	10,6500			11,1400					
Warrant	NL0013205297	DAX 11164SPLOPENG	EUR	7,4000	7,8900	7,4000			7,8900					
Warrant	NL0012836894	DAX 11180SPLOPENG	EUR											
Warrant	NL0013205388	DAX 11192SPLOPENG	EUR	7,1900	7,6800	7,1900			7,6800					
Warrant	NL0013205370	DAX 11220SPLOPENG	EUR	6,9100	7,4000	6,9100			7,4000					
Warrant	NL0013204241	DAX 11234SPSOPENG	EUR											
Warrant	NL0012836886	DAX 11236SPLOPENG	EUR											
Warrant	NL0013205362	DAX 11248SPLOPENG	EUR	6,6100	7,1000	6,6100			7,1000					
Warrant	NL0013205826	DAX 11250SPLOPENG	EUR	9,5700	10,0600	9,5700			10,0600					
Warrant	NL0013204258	DAX 11259SPSOPENG	EUR											
Warrant	NL0013209380	DAX 11276SPLOPENG	EUR	6,3500	6,8400	6,3500			6,8400					
Warrant	NL0013204266	DAX 11288SPSOPENG	EUR											
Warrant	NL0012836878	DAX 11292SPLOPENG	EUR											
Warrant	NL0013209372	DAX 11304SPLOPENG	EUR	6,0700	6,5500	6,0700			6,5500					
Warrant	NL0013204274	DAX 11316SPSOPENG	EUR											
Warrant	NL0013205552	DAX 11325SPLOPENG	EUR											
Warrant	NL0013209364	DAX 11333SPLOPENG	EUR	5,7900	6,2700	5,7900			6,2700					
Warrant	NL0012834857	DAX 11337SPLOPENG	EUR											
Warrant	NL0013204282	DAX 11343SPSOPENG	EUR											
Warrant	NL0013207822	DAX 11350SPLOPENG	EUR											
Warrant	NL0013205651	DAX 11353SPLOPENG	EUR											
Warrant	NL0013210115	DAX 11360SPLOPENG	EUR	8,4800	8,9600	8,4800			8,9600					
Warrant	NL0013204514	DAX 11360SPSOPENG	EUR											
Warrant	NL0013209356	DAX 11361SPLOPENG	EUR	5,5000	6,0800	5,4500	17716,2400	29	5,9900	3046				
Warrant	NL0013204290	DAX 11370SPSOPENG	EUR											
Warrant	NL0013206048	DAX 11381SPLOPENG	EUR											
Warrant	NL0013209349	DAX 11389SPLOPENG	EUR	5,2200	5,7000	5,2200			5,7000					
Warrant	NL0013204308	DAX 11399SPSOPENG	EUR											
Warrant	NL0013206444	DAX 11409SPLOPENG	EUR											
Warrant	NL0013209331	DAX 11418SPLOPENG	EUR	4,9300	5,4200	4,9300			5,4200					
Warrant	NL0013204316	DAX 11428SPSOPENG	EUR											
Warrant	NL0013206436	DAX 11431SPLOPENG	EUR											
Warrant	NL0013207772	DAX 11438SPLOPENG	EUR											
Warrant	NL0013209323	DAX 11446SPLOPENG	EUR	4,6500	5,1300	4,6500			5,1300					
Warrant	NL0012837215	DAX 11453SPSOPENG	EUR											
Warrant	NL0013206428	DAX 11458SPLOPENG	EUR											
Warrant	NL0013207814	DAX 11460SPLOPENG	EUR											
Warrant	NL0013207764	DAX 11467SPLOPENG	EUR											
Warrant	NL0013210107	DAX 11470SPLOPENG	EUR	7,3800	7,8600	7,3800			7,8600					
Warrant	NL0013209315	DAX 11475SPLOPENG	EUR	4,3600	4,8500	4,3600			4,8500					
Warrant	NL0013206410	DAX 11486SPLOPENG	EUR											
Warrant	NL0013207756	DAX 11494SPLOPENG	EUR											
Warrant	NL0013209307	DAX 11504SPLOPENG	EUR	4,0800	4,5500	4,0800	10431,5000	3	4,5500	2350				
Warrant	NL0012837223	DAX 11510SPSOPENG	EUR											
Warrant	NL0013208739	DAX 11514SPSOPENG	EUR											
Warrant	NL0013206402	DAX 11515SPLOPENG	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	NL0013207749	DAX 11522SPLOPENG	EUR											
Warrant	NL0013209299	DAX 11532SPLOPENG	EUR	3,7900	4,2700	3,7900			4,2700					
Warrant	NL0013208747	DAX 11542SPLOPENG	EUR											
Warrant	NL0013207731	DAX 11551SPLOPENG	EUR											
Warrant	NL0012837082	DAX 11563SPLOPENG	EUR											
Warrant	NL0013208754	DAX 11571SPLOPENG	EUR											
Warrant	NL0013207723	DAX 11580SPLOPENG	EUR											
Warrant	NL0013206709	DAX 11586SPLOPENG	EUR											
Warrant	NL0013208762	DAX 11600SPLOPENG	EUR											
Warrant	NL0013206717	DAX 11615SPLOPENG	EUR											
Warrant	NL0012833529	DAX 11621SPLOPENG	EUR											
Warrant	NL0013208770	DAX 11629SPLOPENG	EUR											
Warrant	NL0013206725	DAX 11640SPLOPENG	EUR											
Warrant	NL0013208788	DAX 11658SPLOPENG	EUR											
Warrant	NL0012833537	DAX 11669SPLOPENG	EUR											
Warrant	NL0013209703	DAX 11677SPLOPENG	EUR	2,3400	2,8200	2,3400			2,8200					
Warrant	NL0013208622	DAX 11687SPLOPENG	EUR											
Warrant	NL0013205867	DAX 11690SPLOPENG	EUR											
Warrant	NL0013208630	DAX 11716SPLOPENG	EUR											
Warrant	NL0012833545	DAX 11726SPLOPENG	EUR											
Warrant	NL0013209695	DAX 11736SPLOPENG	EUR	1,7500	2,2400	1,7500	164,0000	1	2,2400	80				
Warrant	NL0013208648	DAX 11745SPLOPENG	EUR											
Warrant	NL0013210230	DAX 11755SPLOPENG	EUR	1,4600	1,9500	1,4600			1,9500					
Warrant	NL0013208531	DAX 11774SPLOPENG	EUR											
Warrant	NL0012832497	DAX 11785SPLOPENG	EUR											
Warrant	NL0013210628	DAX 11795SPLOPENG	EUR	1,1700	1,6500	1,1700	3480,0800	10	1,6500	2316				
Warrant	NL0013208549	DAX 11803SPLOPENG	EUR											
Warrant	NL0012833321	DAX 11810SPLOPENG	EUR											
Warrant	NL0013208556	DAX 11833SPLOPENG	EUR											
Warrant	NL0013208564	DAX 11862SPLOPENG	EUR											
Warrant	NL0012832505	DAX 11892SPLOPENG	EUR											
Warrant	NL0012833339	DAX 11900SPLOPENG	EUR											
Warrant	NL0012829006	DAX 12312SPLOPENG	EUR	4,7500	4,8000	4,1900	22841,7100	14	4,2600	5257				
Warrant	NL0012829014	DAX 12374SPLOPENG	EUR	5,3900	5,3900	4,9100			4,9100					
Warrant	NL0012829022	DAX 12436SPLOPENG	EUR	6,0100	6,0100	5,5300			5,5300					
Warrant	NL0012829030	DAX 12499SPLOPENG	EUR	6,6400	6,6400	6,1500	635,0000	1	6,1500	100				
Warrant	NL0012826762	DAX 12561SPLOPENG	EUR	7,2700	7,2700	6,7800			6,7800					
Warrant	NL0012826770	DAX 12624SPLOPENG	EUR	7,9000	7,9000	7,4100			7,4100					
Warrant	NL0012822233	DAX 12688SPLOPENG	EUR	8,5300	8,5300	8,0500			8,0500					
Warrant	NL0012822241	DAX 12752SPLOPENG	EUR	9,1700	9,1700	8,6900			8,6900					
Warrant	NL0012822258	DAX 12816SPLOPENG	EUR	9,8100	9,8100	9,3300			9,3300					
Warrant	NL0012822266	DAX 12880SPLOPENG	EUR	10,4500	10,4500	9,9700			9,9700					
Warrant	NL0012826283	DAX 12900SPLOPENG	EUR	14,2500	14,2500	13,7600			13,7600					
Warrant	NL0012471874	DAX 12945SPLOPENG	EUR	11,1000	11,1000	10,6200			10,6200					
Warrant	NL0012471882	DAX 13010SPLOPENG	EUR	11,7500	11,7500	11,2700			11,2700					
Warrant	NL0012471890	DAX 13075SPLOPENG	EUR	12,4100	12,4100	11,9000	372,5800	5	11,9200	31				
Warrant	NL0012471270	DAX 13139SPLOPENG	EUR	13,0500	13,0500	12,5600			12,5600					
Warrant	NL0012820351	DAX 13160SPLOPENG	EUR	16,9500	16,9500	16,4600			16,4600					
Warrant	NL0012471288	DAX 13205SPLOPENG	EUR	13,7100	13,7100	13,2200			13,2200					
Warrant	NL0012463533	DAX 13271SPLOPENG	EUR	14,3600	14,3600	13,8800			13,8800					
Warrant	NL0012464242	DAX 13290SPLOPENG	EUR	18,3100	18,3100	17,8300			17,8300					
Warrant	NL0012464150	DAX 13337SPLOPENG	EUR	15,0300	15,0300	14,5400			14,5400					
Warrant	NL0012464168	DAX 13404SPLOPENG	EUR	15,6900	15,6900	15,2100			15,2100					
Warrant	NL0012464564	DAX 13471SPLOPENG	EUR	16,3600	16,3600	15,8800			15,8800					
Warrant	NL0012464572	DAX 13538SPLOPENG	EUR	17,0400	17,0400	16,5500			16,5500					
Warrant	NL0012464580	DAX 13606SPLOPENG	EUR	17,7100	17,7100	17,2300			17,2300					
Warrant	NL0012470082	DAX 13674SPLOPENG	EUR	18,3700	18,3700	17,8900			17,8900					
Warrant	NL0012470439	DAX 13700SPLOPENG	EUR	22,4600	22,4600	21,9800			21,9800					
Warrant	NL0012470744	DAX 13743SPLOPENG	EUR	19,0900	19,0900	18,6000			18,6000					
Warrant	NL0012470751	DAX 13812SPLOPENG	EUR	19,7700	19,7700	19,2900			19,2900					
Warrant	NL0012470769	DAX 13881SPLOPENG	EUR	20,4600	20,4600	19,9800			19,9800					
Warrant	NL0012823892	DAX 13970SPLOPENG	EUR	25,3000	25,3000	24,8100			24,8100					
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	1,9400	1,9400	1,8700			1,8700					
Warrant	NL0013197338	DBANK 6.5SPLOPENG	EUR	1,4700	1,4700	1,4000			1,4000					
Warrant	NL0013208069	DBANK 7.1SPLOPENG	EUR	0,9300	0,9300	0,8600			0,8600					
Warrant	NL0013198914	DBANK 8.8SPLOPENG	EUR	2,5300	2,6000	2,5300			2,6000					
Warrant	NL0013197346	DBANK 9.9SPLOPENG	EUR	3,7400	3,8100	3,7400			3,8100					
Warrant	NL0012820658	DBANK 11.1SPLOPENG	EUR	5,1000	5,1800	5,1000			5,1800					
Warrant	NL0012477798	DBANK 12.5SPLOPENG	EUR	6,6400	6,7100	6,6400			6,7100					
Warrant	NL0011615497	DBANK 17.8SPLOPENG	EUR	12,5400	12,6100	12,5400			12,6100					
Warrant	DE000CU1CGH7	DDD 11.25C 0619Z	EUR	0,2050	0,2050	0,2050			0,2050					
Warrant	DE000CJ3R355	DDD 12.25C 0619Z	EUR	0,1450	0,1450	0,1450			0,1450					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3R428	DDD 13.25C 0619Z	EUR	0,0970	0,0970	0,0970			0,0970					
Warrant	DE000CJ3SNG2	DDD 14.75C 0619Z	EUR	0,0670	0,0670	0,0670			0,0670					
Warrant	NL0009878198	DJBKS 84SPLOPENG	EUR	6,5200	6,5200	6,4500				6,4500				
Warrant	NL0011849096	DJBKS 100SPLOPENG	EUR	5,0600	5,0600	4,9800				4,9800				
Warrant	NL0011851290	DJBKS 108SPLOPENG	EUR	4,2200	4,2200	4,1400				4,1400				
Warrant	NL0011853098	DJBKS 118SPLOPENG	EUR	3,3400	3,3400	3,2600				3,2600				
Warrant	NL0013199912	DJBKS 126SPLOPENG	EUR	2,4800	2,4800	2,4000				2,4000				
Warrant	NL0013206253	DJBKS 136SPLOPENG	EUR	1,5700	1,5700	1,4900				1,4900				
Warrant	NL0013196918	DJBKS 151SPSOPENG	EUR	1,2700	1,3500	1,2700				1,3500				
Warrant	NL0013196926	DJBKS 168SPSOPENG	EUR	3,0400	3,1200	3,0400				3,1200				
Warrant	NL0010601126	DJBKS 187SPSOPENG	EUR	5,0100	5,0900	5,0100				5,0900				
Warrant	NL0011208228	DJBKS 197SPSOPENG	EUR	6,1200	6,2000	6,1200				6,2000				
Warrant	NL0011304696	DJBKS 208SPSOPENG	EUR	7,2700	7,3500	7,2700				7,3500				
Warrant	NL0006429060	DIIND 5560SPLOPENG	EUR	184,6200	184,6200	184,2200				184,2200				
Warrant	NL0009112192	DIIND 7630SPLOPENG	EUR	166,7200	166,7200	166,3200				166,3200				
Warrant	NL0009371376	DIIND 8910SPLOPENG	EUR	155,6200	155,6200	155,2700				155,2700				
Warrant	NL0009881259	DIIND 9340SPLOPENG	EUR	151,9200	151,9200	151,5700				151,5700				
Warrant	NL0009882273	DIIND10240SPLOPENG	EUR	144,1700	144,1700	143,8200				143,8200				
Warrant	NL0010103719	DIIND11600SPLOPENG	EUR	132,3700	132,3700	132,0200				132,0200				
Warrant	NL0010348173	DIIND13090SPLOPENG	EUR	119,6200	119,6200	119,2700				119,2700				
Warrant	NL0010353702	DIIND13888SPLOPENG	EUR	109,5200	109,5200	109,1700				109,1700				
Warrant	NL0010543880	DIIND14724SPLOPENG	EUR	102,0700	102,0700	101,7700				101,7700				
Warrant	NL0010544607	DIIND15069SPLOPENG	EUR	99,0100	99,0100	98,6800				98,6800				
Warrant	NL0010544268	DIIND15070SPLOPENG	EUR	102,5200	102,5200	102,1700				102,1700				
Warrant	NL0010586087	DIIND15420SPLOPENG	EUR	95,8900	95,8900	95,5600				95,5600				
Warrant	NL0011363775	DIIND15506SPLOPENG	EUR	95,1300	95,1300	94,8000				94,8000				
Warrant	NL0011363767	DIIND15592SPLOPENG	EUR	94,3700	94,3700	94,0300				94,0300				
Warrant	NL0011619937	DIIND15695SPLOPENG	EUR	93,4500	93,4500	93,1200				93,1200				
Warrant	NL0011620034	DIIND15798SPLOPENG	EUR	92,5400	92,5400	92,2000				92,2000				
Warrant	NL0011620422	DIIND16007SPLOPENG	EUR	90,6800	90,6800	90,3500				90,3500				
Warrant	NL0011620620	DIIND16222SPLOPENG	EUR	88,7700	88,7700	88,4400				88,4400				
Warrant	NL0011621891	DIIND16435SPLOPENG	EUR	86,8800	86,8800	86,5500				86,5500				
Warrant	NL0011622196	DIIND16440SPLOPENG	EUR	90,6500	90,6500	90,3200				90,3200				
Warrant	NL0011622584	DIIND16543SPLOPENG	EUR	85,9300	85,9300	85,5900				85,5900				
Warrant	NL0011623731	DIIND16760SPLOPENG	EUR	84,0000	84,0000	83,6700				83,6700				
Warrant	NL0011622311	DIIND16800SPLOPENG	EUR	87,5500	87,5500	87,2200				87,2200				
Warrant	NL0011624143	DIIND16870SPLOPENG	EUR	83,0200	83,0200	82,6900				82,6900				
Warrant	NL0011625207	DIIND16980SPLOPENG	EUR	82,0500	82,0500	81,7200				81,7200				
Warrant	NL0011625454	DIIND17091SPLOPENG	EUR	81,0600	81,0600	80,7300				80,7300				
Warrant	NL0011625512	DIIND17170SPLOPENG	EUR	84,3900	84,3900	84,0600				84,0600				
Warrant	NL0011625827	DIIND17202SPLOPENG	EUR	80,0700	80,0700	79,7400				79,7400				
Warrant	NL0011626106	DIIND17427SPLOPENG	EUR	78,0700	78,0700	77,7500				77,7500				
Warrant	NL0011845680	DIIND17653SPLOPENG	EUR	76,1200	76,1200	75,7900				75,7900				
Warrant	NL0011846043	DIIND17882SPLOPENG	EUR	74,0600	74,0600	73,7400				73,7400				
Warrant	NL0011845953	DIIND17920SPLOPENG	EUR	77,9200	77,9200	77,5900				77,5900				
Warrant	NL0011847819	DIIND17996SPLOPENG	EUR	73,0700	73,0700	72,7500				72,7500				
Warrant	NL0011847801	DIIND18112SPLOPENG	EUR	72,0400	72,0400	71,7100				71,7100				
Warrant	NL0011848262	DIIND18229SPLOPENG	EUR	71,0000	71,0000	70,6800				70,6800				
Warrant	NL0011859608	DIIND18290SPLOPENG	EUR	74,6500	74,6500	74,3300				74,3300				
Warrant	NL0011859962	DIIND18459SPLOPENG	EUR	68,9600	68,9600	68,6400				68,6400				
Warrant	NL0011859954	DIIND18577SPLOPENG	EUR	67,9200	67,9200	67,5900				67,5900				
Warrant	NL0011859590	DIIND18680SPLOPENG	EUR	71,2900	71,2900	70,9600				70,9600				
Warrant	NL0011860150	DIIND18815SPLOPENG	EUR	65,8000	65,8000	65,4800				65,4800				
Warrant	NL0011861083	DIIND18935SPLOPENG	EUR	64,7400	64,7400	64,4200				64,4200				
Warrant	NL0011861471	DIIND19055SPLOPENG	EUR	63,6700	63,6700	63,3500				63,3500				
Warrant	NL0011861463	DIIND19177SPLOPENG	EUR	62,5900	62,5900	62,2700				62,2700				
Warrant	NL0011862792	DIIND19294SPLOPENG	EUR	61,5500	61,5500	61,2300				61,2300				
Warrant	NL0011862784	DIIND19417SPLOPENG	EUR	60,4600	60,4600	60,1400				60,1400				
Warrant	NL0011862271	DIIND19490SPLOPENG	EUR	64,3700	64,3700	64,0400				64,0400				
Warrant	NL0011862776	DIIND19540SPLOPENG	EUR	59,3600	59,3600	59,0400				59,0400				
Warrant	NL0012061923	DIIND19789SPLOPENG	EUR	57,1500	57,1500	56,8300				56,8300				
Warrant	NL0012064554	DIIND19900SPLOPENG	EUR	60,8100	60,8100	60,4900				60,4900				
Warrant	NL0012063457	DIIND19915SPLOPENG	EUR	56,0400	56,0400	55,7200				55,7200				
Warrant	NL0012065452	DIIND20167SPLOPENG	EUR	53,7900	53,7900	53,4800				53,4800				
Warrant	NL0012065650	DIIND20295SPLOPENG	EUR	52,6600	52,6600	52,3500				52,3500				
Warrant	NL0012066070	DIIND20552SPLOPENG	EUR	50,3800	50,3800	50,0600				50,0600				
Warrant	NL0012069199	DIIND20740SPLOPENG	EUR	53,5100	53,5100	53,1900				53,1900				
Warrant	NL0012066369	DIIND20812SPLOPENG	EUR	48,0700	48,0700	47,7600				47,7600				
Warrant	NL0012066534	DIIND20943SPLOPENG	EUR	46,9100	46,9100	46,5900				46,5900				
Warrant	NL0012070957	DIIND21075SPLOPENG	EUR	45,7400	45,7400	45,4200				45,4200				
Warrant	NL0012073720	DIIND21207SPLOPENG	EUR	44,5700	44,5700	44,2500				44,2500				
Warrant	NL0012074074	DIIND21471SPLOPENG	EUR	42,2200	42,2200	41,9100				41,9100				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012076061	DJIND21599SPLOPENG	EUR	41,0800	41,0800	40,7700			40,7700					
Warrant	NL0012074108	DJIND21620SPLOPENG	EUR	45,9800	45,9800	45,6600			45,6600					
Warrant	NL0012076566	DJIND21734SPLOPENG	EUR	39,8900	39,8900	39,5800			39,5800					
Warrant	NL0013198419	DJIND21994SPLOPENG	EUR	37,5700	37,5700	37,2600			37,2600					
Warrant	NL0013198401	DJIND22261SPLOPENG	EUR	35,2100	35,2100	34,9000			34,9000					
Warrant	NL0013200330	DJIND22940SPLOPENG	EUR	29,1700	29,1700	28,8700			28,8700					
Warrant	NL0013200322	DJIND23079SPLOPENG	EUR	27,9400	27,9400	27,6400			27,6400					
Warrant	NL0013201023	DJIND23218SPLOPENG	EUR	26,7100	26,7100	26,4000			26,4000					
Warrant	NL0013201015	DJIND23358SPLOPENG	EUR	25,4600	25,4600	25,1600			25,1600					
Warrant	NL0013199797	DJIND23410SPLOPENG	EUR	30,5200	30,5200	30,2100			30,2100					
Warrant	NL0013201577	DJIND23499SPLOPENG	EUR	24,2100	24,2100	23,9100			23,9100					
Warrant	NL0013202203	DJIND23641SPLOPENG	EUR	22,9500	22,9500	22,6500			22,6500					
Warrant	NL0013202195	DJIND23783SPLOPENG	EUR	21,6900	21,6900	21,3900			21,3900					
Warrant	NL0013202351	DJIND23927SPLOPENG	EUR	20,4100	20,4100	20,1100			20,1100					
Warrant	NL0013202344	DJIND24071SPLOPENG	EUR	19,1200	19,1200	18,8200			18,8200					
Warrant	NL0013202336	DJIND24216SPLOPENG	EUR	17,8400	17,8400	17,5400			17,5400					
Warrant	NL0013203383	DJIND24362SPLOPENG	EUR	16,5500	16,5500	16,2500			16,2500					
Warrant	NL0013203375	DJIND24509SPLOPENG	EUR	15,2400	15,2400	14,9400			14,9400					
Warrant	NL0013204324	DJIND24657SPLOPENG	EUR	13,9300	13,9300	13,6400			13,6400					
Warrant	NL0013205123	DJIND24805SPLOPENG	EUR	12,6200	12,6200	12,3200			12,3200					
Warrant	NL0013203995	DJIND24850SPLOPENG	EUR	18,1000	18,1000	17,8000			17,8000					
Warrant	NL0013205115	DJIND24954SPLOPENG	EUR	11,2900	11,2900	10,9900			10,9900					
Warrant	NL0013205404	DJIND25104SPLOPENG	EUR	9,9600	9,9600	9,6600			9,6600					
Warrant	NL0012835128	DJIND25244SPLOPENG	EUR											
Warrant	NL0013205396	DJIND25255SPLOPENG	EUR	8,6200	8,6200	8,3200			8,3200					
Warrant	NL0013206055	DJIND25341SPLOPENG	EUR											
Warrant	NL0013210255	DJIND25407SPLOPENG	EUR	7,2700	7,2700	6,9800			6,9800					
Warrant	NL0013210248	DJIND25559SPLOPENG	EUR	5,9200	5,9200	5,6200			5,6200					
Warrant	NL0012837231	DJIND25641SPSOPENG	EUR											
Warrant	NL0013210883	DJIND25713SPLOPENG	EUR	4,5600	4,5600	4,2500	448,0000	1	4,2500	100				
Warrant	NL0012837249	DJIND25796SPSOPENG	EUR											
Warrant	NL0012837256	DJIND25950SPSOPENG	EUR											
Warrant	NL0012836449	DJIND26103SPSOPENG	EUR											
Warrant	NL0012832950	DJIND26226SPSOPENG	EUR											
Warrant	NL0012832968	DJIND26376SPSOPENG	EUR											
Warrant	NL0012832976	DJIND26533SPSOPENG	EUR	3,6900	4,2000	3,2500	6664,1100	13	3,9900	1736				
Warrant	NL0012471312	DJIND26692SPSOPENG	EUR	5,1700	5,4600	5,1700			5,4600					
Warrant	NL0012471320	DJIND26856SPSOPENG	EUR	6,6200	6,9100	6,6200			6,9100					
Warrant	NL0012470454	DJIND27000SPSOPENG	EUR	14,7700	15,0500	14,7700			15,0500					
Warrant	NL0012828511	DJIND27020SPSOPENG	EUR	8,0700	8,3600	8,0700			8,3600					
Warrant	NL0012830533	DJIND27184SPSOPENG	EUR	9,5300	9,8200	9,5300			9,8200					
Warrant	NL0012830673	DJIND27349SPSOPENG	EUR	11,0000	11,2800	11,0000			11,2800					
Warrant	NL0012830681	DJIND27515SPSOPENG	EUR	12,4600	12,7500	12,4600			12,7500					
Warrant	NL0012470462	DJIND28120SPSOPENG	EUR	25,0100	25,2900	25,0100			25,2900					
Warrant	NL0009231604	DSM 13SPLOPENG	EUR	88,8900	89,1400	88,8900			89,1400					
Warrant	NL0009881325	DSM 23SPLOPENG	EUR	79,5800	79,8300	79,5800			79,8300					
Warrant	NL0006422289	DSM 0.5SPLOPENG	EUR	100,5500	100,8000	100,5500			100,8000					
Warrant	NL0006428831	DSM 4.6SPLOPENG	EUR	96,7300	96,9800	96,7300			96,9800					
Warrant	NL0009232297	DSM 15.4SPLOPENG	EUR	86,7200	86,9700	86,7200			86,9700					
Warrant	NL0009234004	DSM 17.9SPLOPENG	EUR	84,3700	84,6200	84,3700			84,6200					
Warrant	NL0009367135	DSM 20.5SPLOPENG	EUR	81,9700	82,2200	81,9700			82,2200					
Warrant	NL0009906791	DSM 28.7SPLOPENG	EUR	74,2700	74,5200	74,2700			74,5200					
Warrant	NL0010212437	DSM 31.6SPLOPENG	EUR	71,6300	71,8800	71,6300			71,8800					
Warrant	NL0010683074	DSM 34.4SPLOPENG	EUR	66,8500	67,1000	66,8500			67,1000					
Warrant	NL0010215877	DSM 34.6SPLOPENG	EUR	68,8000	69,0500	68,8000			69,0500					
Warrant	NL0011629258	DSM 43.8SPLOPENG	EUR	60,2900	60,5400	60,2900			60,5400					
Warrant	NL0011846324	DSM 47.2SPLOPENG	EUR	57,1200	57,3700	57,1200			57,3700					
Warrant	NL0011848643	DSM 50.8SPLOPENG	EUR	53,7400	53,9900	53,7400			53,9900					
Warrant	NL0012068050	DSM 54.7SPLOPENG	EUR	50,1500	50,4000	50,1500			50,4000					
Warrant	NL0012464895	DSM 67.5SPLOPENG	EUR	38,2200	38,4700	38,2200			38,4700					
Warrant	NL0013199342	DSM 68.8SPLOPENG	EUR	3,3200	3,3400	3,3200			3,3400					
Warrant	NL0013202930	DSM 72.2SPLOPENG	EUR	3,4000	3,4200	3,4000			3,4200					
Warrant	NL0013202922	DSM 77.3SPLOPENG	EUR	2,9300	2,9500	2,9300			2,9500					
Warrant	NL0013208028	DSM 82.7SPLOPENG	EUR	2,4200	2,4500	2,4200			2,4500					
Warrant	NL0012832349	DSM 86.7SPSOPENG	EUR											
Warrant	NL0013202948	DSM 94.5SPSOPENG	EUR											
Warrant	NL0013208010	DSM 94.6SPLOPENG	EUR											
Warrant	NL0013209844	DSM 96.9SPLOPENG	EUR	0,5100	0,5300	0,5100			0,5300					
Warrant	NL0012826341	DSM 99.4SPSOPENG	EUR											
Warrant	NL0013206121	DSM 106.3SPSOPENG	EUR	0,6400	0,6400	0,5700	1462,5000	2	0,6200	2500				
Warrant	NL0013208036	DSM 108.7SPSOPENG	EUR	1,6900	1,6900	1,6600			1,6600					
Warrant	NL0011373006	DSM 30.45SPLOPENG	EUR	70,8000	71,0500	70,8000			71,0500					



Instrument Type	Exchange Instrument ID	Instrument 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	NL0011011630	DSM 32.35SPLOPENG	EUR	68,9200	69,1700	68,9200			69,1700					
Warrant	NL0011624077	DSM 40.74SPLOPENG	EUR	60,5300	60,7800	60,5300			60,7800					
Warrant	NL0011843677	DSM 45.45SPLOPENG	EUR	55,8200	56,0700	55,8200			56,0700					
Warrant	NL0011847975	DSM 50.59SPLOPENG	EUR	50,6800	50,9300	50,6800			50,9300					
Warrant	NL0012063739	DSM 53.32SPLOPENG	EUR	47,9500	48,2000	47,9500			48,2000					
Warrant	NL0012065171	DSM 56.19SPLOPENG	EUR	45,0900	45,3400	45,0900			45,3400					
Warrant	NL0012067557	DSM 59.21SPLOPENG	EUR	42,1300	42,3800	42,1300			42,3800					
Warrant	NL0012078612	DSM 62.29SPLOPENG	EUR	38,9900	39,2400	38,9900			39,2400					
Warrant	NL0012461933	DSM 65.52SPLOPENG	EUR	35,7600	36,0100	35,7600			36,0100					
Warrant	NL0013201494	DSM 72.25SPLOPENG	EUR	2,9700	3,0000	2,9700			3,0000					
Warrant	NL0013201767	DSM 75.87SPLOPENG	EUR	2,5900	2,6100	2,5900			2,6100					
Warrant	NL0013204134	DSM 79.69SPLOPENG	EUR	2,2300	2,2500	2,2300			2,2500					
Warrant	NL0013204753	DSM 83.68SPLOPENG	EUR	1,8300	1,8500	1,8300			1,8500					
Warrant	NL0012832109	DSM 86.67SPSOPENG	EUR											
Warrant	NL0013206113	DSM 87.88SPLOPENG	EUR	1,4100	1,4300	1,4100			1,4300					
Warrant	NL0013206519	DSM 92.28SPLOPENG	EUR	0,9500	0,9700	0,9500			0,9700					
Warrant	NL0012819486	DSM 93.18SPSOPENG	EUR											
Warrant	NL0010939245	EBAY 6.55PLOPENG	EUR	28,1500	28,1500	28,1500			28,1500					
Warrant	NL0011304332	EBAY 23.45PLOPENG	EUR	14,2300	14,2300	14,2300			14,2300					
Warrant	NL0010097705	ENGIE 7.25PLOPENG	EUR	6,9500	7,0600	6,9500			7,0600					
Warrant	NL0009766021	ENGIE 8.35PLOPENG	EUR	5,8800	5,9900	5,8800			5,9900					
Warrant	NL0012061410	ENGIE 8.95PLOPENG	EUR	5,3900	5,5000	5,3900			5,5000					
Warrant	NL0010217501	ENGIE 9.65PLOPENG	EUR	4,6700	4,7700	4,6700			4,7700					
Warrant	NL0012075493	ENGIE 10.95PLOPENG	EUR	3,4100	3,5100	3,4100			3,5100					
Warrant	NL0011204110	ENGIE 15.15SPSOPENG	EUR	2,8500	2,8500	2,7400			2,7400					
Warrant	NL0011373998	EON 5.65PLOPENG	EUR	4,8000	4,9200	4,8000			4,9200					
Warrant	XS1748853030	ESTX STN0123B	EUR	99,6000	99,6000	99,6000			99,6000					
Warrant	XS1173152825	ESTX STN0220G	EUR	101,6200	101,6200	101,6200			101,6200					
Warrant	XS0914667166	ESTX STN0520G	EUR	116,9600	116,9900	116,9600			116,9900					
Warrant	XS1302980799	ESTX STN1020G	EUR	109,4900	109,5100	109,4900			109,5100					
Warrant	NL0006426546	ESTX 7505PLOPENG	EUR	27,1100	27,1100	27,1100			27,1100					
Warrant	NL0006420747	ESTX 1080SPLOPENG	EUR	23,9200	23,9200	23,9200			23,9200					
Warrant	NL0009105162	ESTX 1370SPLOPENG	EUR	21,1200	21,1200	21,1200			21,1200					
Warrant	NL0009880137	ESTX 1570SPLOPENG	EUR	19,1800	19,1800	19,1800			19,1800					
Warrant	NL0010205019	ESTX 1920SPLOPENG	EUR	15,7600	15,7600	15,7600			15,7600					
Warrant	NL0010208005	ESTX 2050SPLOPENG	EUR	14,5000	14,5000	14,5000			14,5000					
Warrant	NL0010355285	ESTX 2064SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700					
Warrant	NL0010343927	ESTX 2180SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900					
Warrant	NL0010466157	ESTX 2229SPLOPENG	EUR	12,1200	12,1200	12,1200			12,1200					
Warrant	NL0010468385	ESTX 2313SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900					
Warrant	NL0010527826	ESTX 2400SPLOPENG	EUR	10,4300	10,4300	10,4300			10,4300					
Warrant	NL0010529566	ESTX 2440SPLOPENG	EUR	10,7100	10,7100	10,7100			10,7100					
Warrant	NL0010536975	ESTX 2488SPLOPENG	EUR	9,5300	9,5300	9,5300			9,5300					
Warrant	NL0011619572	ESTX 2520SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000					
Warrant	NL0011619945	ESTX 2545SPLOPENG	EUR	8,9700	8,9700	8,9700			8,9700					
Warrant	NL0011849229	ESTX 2628SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300					
Warrant	NL0011851480	ESTX 2714SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700					
Warrant	NL0011853767	ESTX 2800SPLOPENG	EUR	7,1500	7,1500	7,1500			7,1500					
Warrant	NL0011853122	ESTX 2802SPLOPENG	EUR	6,3400	6,3400	6,3400			6,3400					
Warrant	NL0011862404	ESTX 2893SPLOPENG	EUR	5,4600	5,4600	5,4600			5,4600					
Warrant	NL0013202526	ESTX 2950SPLOPENG	EUR	5,7900	5,7900	5,7900			5,7900					
Warrant	NL0013201049	ESTX 2980SPLOPENG	EUR	4,6100	4,6100	4,6100			4,6100					
Warrant	NL0013203953	ESTX 3070SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100					
Warrant	NL0013205578	ESTX 3162SPLOPENG	EUR	2,7900	2,7900	2,7900			2,7900					
Warrant	NL0012837603	ESTX 3230SPSOPENG	EUR											
Warrant	NL0013207871	ESTX 3257SPLOPENG	EUR	1,8400	1,8400	1,8400			1,8400					
Warrant	NL0012832554	ESTX 3290SPSOPENG	EUR											
Warrant	NL0012832562	ESTX 3387SPSOPENG	EUR											
Warrant	NL0012832224	ESTX 3390SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3479SPSOPENG	EUR	0,6100	0,6100	0,6100			0,6100					
Warrant	NL0011193420	ESTX 3550SPSOPENG	EUR	2,4000	2,4000	2,4000			2,4000					
Warrant	NL0012071559	ESTX 3589SPSOPENG	EUR	1,7100	1,7100	1,7100			1,7100					
Warrant	NL0011304688	ESTX 3670SPSOPENG	EUR	3,6200	3,6200	3,6200			3,6200					
Warrant	NL0012073316	ESTX 3702SPSOPENG	EUR	2,8400	2,8400	2,8400			2,8400					
Warrant	NL0012463616	ESTX 3818SPSOPENG	EUR	4,0000	4,0000	4,0000			4,0000					
Warrant	NL0012075162	ESTX 3860SPSOPENG	EUR	5,6100	5,6100	5,6100			5,6100					
Warrant	NL0012466643	ESTX 3936SPSOPENG	EUR	5,1800	5,1800	5,1800			5,1800					
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	109,5000	109,5500	109,5000			109,5500					
Warrant	NL0011013487	EUCHF0.9845PLOPENG	EUR	14,4600	14,6700	14,4600			14,6700					
Warrant	NL0011012224	EUCHF1.0045PLOPENG	EUR	12,7200	12,9300	12,7200			12,9300					
Warrant	NL0010969143	EUCHF1.0245PLOPENG	EUR	10,9300	11,1400	10,9300			11,1400					
Warrant	NL0010969135	EUCHF1.0455PLOPENG	EUR	9,1200	9,3400	9,1200			9,3400					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011017132	EUCHF1.066SPLOPENG	EUR	7,3000	7,5300	7,3000			7,5300					
Warrant	NL0011017934	EUCHF1.0875PLOPENG	EUR	5,4400	5,6700	5,4400			5,6700					
Warrant	NL0012072870	EUCHF1.1095PLOPENG	EUR	3,5500	3,7800	3,5500			3,7800					
Warrant	NL0012820492	EUCHF1.1525SPLOPENG	EUR	4,4100	4,4100	4,1500			4,1500					
Warrant	NL0009620442	EUCHF1.1765SPLOPENG	EUR	6,5500	6,5500	6,2800			6,2800					
Warrant	NL0012467898	EUCHF1.1995SPLOPENG	EUR	8,6700	8,6700	8,4000			8,4000					
Warrant	NL0011487673	EUGBP 0.785PLOPENG	EUR	11,3600	11,3600	11,1800			11,1800					
Warrant	NL0013206394	EUGBP 0.895SPLOPENG	EUR	5,4400	5,6400	5,4400			5,6400					
Warrant	NL0011857347	EUGBP 0.985SPLOPENG	EUR	16,0800	16,3100	16,0800			16,3100					
Warrant	NL0011204490	EUGBP0.7125PLOPENG	EUR	19,0400	19,0400	18,8800			18,8800					
Warrant	NL0011027792	EUGBP0.7345PLOPENG	EUR	16,5200	16,5200	16,3600			16,3600					
Warrant	NL0011016282	EUGBP0.7575PLOPENG	EUR	13,9500	13,9500	13,7800			13,7800					
Warrant	NL0011492160	EUGBP0.8035PLOPENG	EUR	8,7000	8,7000	8,5200			8,5200					
Warrant	NL0013207889	EUGBP0.8275PLOPENG	EUR	5,9600	5,9600	5,7800			5,7800					
Warrant	NL0011844840	EUGBP0.8495PLOPENG	EUR											
Warrant	NL0011856810	EUGBP0.9185SPLOPENG	EUR	8,7200	8,9400	8,7200			8,9400					
Warrant	NL0011857123	EUGBP0.9455SPLOPENG	EUR	11,9900	12,2000	11,9900			12,2000					
Warrant	NL0011858725	EUIPY 1.095PLOPENG	EUR	14,7800	14,7800	14,6000			14,6000					
Warrant	NL0011847058	EUIPY 1.135PLOPENG	EUR	12,1500	12,1500	11,9600			11,9600					
Warrant	NL0010215604	EUIPY 1.165PLOPENG	EUR	9,4400	9,4400	9,2500			9,2500					
Warrant	NL0013198500	EUIPY 1.235PLOPENG	EUR	3,9100	3,9100	3,7100			3,7100					
Warrant	NL0013206170	EUIPY 1.325SPLOPENG	EUR	7,8100	8,0300	7,8100			8,0300					
Warrant	NL0010963674	EUIPY 1.365SPLOPENG	EUR	11,1500	11,3800	11,1500			11,3800					
Warrant	NL0010594255	EUIPY 1.395SPLOPENG	EUR	13,4200	13,6600	13,4200			13,6600					
Warrant	NL0010597480	EUIPY 1.415SPLOPENG	EUR	15,6800	15,9200	15,6800			15,9200					
Warrant	NL0010946653	EUIPY 1.445SPLOPENG	EUR	17,9900	18,2400	17,9900			18,2400					
Warrant	NL0010949699	EUIPY 1.475SPLOPENG	EUR	20,3500	20,6000	20,3500			20,6000					
Warrant	NL0011616107	EUNOK10.125SPLOPENG	EUR	7,3800	7,9400	7,3800	138,4200	1	7,9400	18				
Warrant	NL0010220356	EUNOK8.3365PLOPENG	EUR	14,6400	14,6400	14,6400			14,6400					
Warrant	NL0009910736	EUNOK8.5945PLOPENG	EUR	12,0000	12,0000	12,0000			12,0000					
Warrant	NL0010465266	EUNOK8.8525PLOPENG	EUR	9,3600	9,3600	9,3600			9,3600					
Warrant	NL0010468542	EUNOK9.1175PLOPENG	EUR	6,6400	6,6400	6,6400			6,6400					
Warrant	NL0012080378	EUNOK9.3915PLOPENG	EUR	3,8400	3,8400	3,8400			3,8400					
Warrant	NL0012066013	EURAU1.4185PLOPENG	EUR	11,8700	11,8700	11,6200			11,6200					
Warrant	NL0010203212	EURAU1.4625PLOPENG	EUR	9,1300	9,1300	8,8800			8,8800					
Warrant	NL0012069017	EURAU1.5065PLOPENG	EUR	6,4100	6,4100	6,1400			6,1400					
Warrant	NL0012466841	EURAU1.5515PLOPENG	EUR	3,5800	3,5800	3,3100			3,3100					
Warrant	NL0010597969	EURAU1.7075SPLOPENG	EUR	10,6100	10,9200	10,6100			10,9200					
Warrant	NL0011364039	EURAU1.7595SPLOPENG	EUR	13,9200	14,2400	13,9200			14,2400					
Warrant	NL0012064760	EUUSD 0.985PLOPENG	EUR	14,7000	14,7300	14,7000			14,7300					
Warrant	NL0012061865	EUUSD 0.995PLOPENG	EUR	13,8400	13,8700	13,8400			13,8700					
Warrant	NL0013204332	EUUSD 1.155SPLOPENG	EUR	2,2000	2,4200	2,1600	2719,9000	2	2,1600	1180				
Warrant	NL0012818934	EUUSD 1.215SPLOPENG	EUR	7,5000	7,5000	7,4600			7,4600					
Warrant	NL0012474852	EUUSD 1.265SPLOPENG	EUR	11,9400	11,9400	11,9000			11,9000					
Warrant	NL0013210156	EUUSD0.9585PLOPENG	EUR	16,6400	16,6700	16,6400			16,6700					
Warrant	NL0013210149	EUUSD0.9675PLOPENG	EUR	15,8100	15,8400	15,8100			15,8400					
Warrant	NL0011627641	EUUSD0.9775PLOPENG	EUR	14,9700	15,0000	14,9700			15,0000					
Warrant	NL0013210461	EUUSD1.0255PLOPENG	EUR	9,1000	9,1300	9,1000			9,1300					
Warrant	NL0012068639	EUUSD1.0355PLOPENG	EUR	8,1900	8,2200	8,1900			8,2200					
Warrant	NL0012061857	EUUSD1.0715PLOPENG	EUR	5,0200	5,0500	5,0200			5,0500					
Warrant	NL0011861588	EUUSD1.0825PLOPENG	EUR	4,0800	4,1100	4,0800			4,1100					
Warrant	NL0011862222	EUUSD1.0875PLOPENG	EUR	5,3300	5,3600	5,3300			5,3600					
Warrant	NL0011861570	EUUSD1.0925PLOPENG	EUR	3,1100	3,1400	3,1100			3,1400					
Warrant	NL0011861562	EUUSD1.1035PLOPENG	EUR	2,1000	2,1400	1,8400	9980,0000	5	2,1400	5000				
Warrant	NL0011483144	EUUSD1.1145PLOPENG	EUR	1,1400	1,1700	1,1400			1,1700					
Warrant	NL0011481619	EUUSD1.1185PLOPENG	EUR	2,6600	2,7000	2,6600			2,7000					
Warrant	NL0011206313	EUUSD1.1215PLOPENG	EUR											
Warrant	NL0013208200	EUUSD1.1245PLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.1255PLOPENG	EUR											
Warrant	NL0013207079	EUUSD1.1385SPLOPENG	EUR											
Warrant	NL0013210479	EUUSD1.1385SPLOPENG	EUR	1,1700	1,1700	1,0400	167,2000	2	1,1400	160				
Warrant	NL0013204456	EUUSD1.1565SPLOPENG	EUR	4,8200	4,8200	4,7800			4,7800					
Warrant	NL0012833578	EUUSD1.1625SPLOPENG	EUR	3,2300	3,2300	3,2000			3,2000					
Warrant	NL0012834105	EUUSD1.1685SPLOPENG	EUR	5,8800	5,8800	5,8400			5,8400					
Warrant	NL0012831911	EUUSD1.1735SPLOPENG	EUR	4,2800	4,2800	4,2400	854,0000	1	4,2400	200				
Warrant	NL0012831465	EUUSD1.1855SPLOPENG	EUR	5,3400	5,3400	5,3000			5,3000					
Warrant	NL0012825723	EUUSD1.1925SPLOPENG	EUR	8,0500	8,0500	8,0100			8,0100					
Warrant	NL0012820500	EUUSD1.1975SPLOPENG	EUR	6,4100	6,4100	6,3700			6,3700					
Warrant	NL0012822431	EUUSD1.2045SPLOPENG	EUR	9,1500	9,1500	9,1100			9,1100					
Warrant	NL0012819536	EUUSD1.2165SPLOPENG	EUR	10,2600	10,2600	10,2200			10,2200					
Warrant	NL0012481121	EUUSD1.2225SPLOPENG	EUR	8,5900	8,5900	8,5500			8,5500					
Warrant	NL0012819031	EUUSD1.2285SPLOPENG	EUR	11,3800	11,3800	11,3400			11,3400					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012480933	EUUSD1.2345SPSOPENG	EUR	9,6900	9,6900	9,6500			9,6500					
Warrant	NL0012480859	EUUSD1.2475SPSOPENG	EUR	10,8100	10,8100	10,7700			10,7700					
Warrant	NL0010820270	EUUSD1.2665SPSOPENG	EUR	14,8000	14,8000	14,7600			14,7600					
Warrant	NL0010816880	EUUSD1.2735SPSOPENG	EUR	13,1100	13,1100	13,0700			13,0700					
Warrant	NL0010816674	EUUSD1.2795SPSOPENG	EUR	15,9700	15,9700	15,9300			15,9300					
Warrant	NL0010814257	EUUSD1.2865SPSOPENG	EUR	14,2700	14,2700	14,2300			14,2300					
Warrant	NL0010813200	EUUSD1.2995SPSOPENG	EUR	15,4300	15,4300	15,3900			15,3900					
Warrant	NL0010755807	EUUSD1.3125SPSOPENG	EUR	16,5700	16,5700	16,5300			16,5300					
Warrant	NL0010742177	EUUSD1.3395SPSOPENG	EUR	18,9800	18,9800	18,9400			18,9400					
Warrant	NL0009757434	EUUSD1.3455SPSOPENG	EUR	22,0200	22,0200	21,9700			21,9700					
Warrant	NL0010542510	EUUSD1.3525SPSOPENG	EUR	20,1900	20,1900	20,1400			20,1400					
Warrant	NL0009231521	EUUSD1.3595SPSOPENG	EUR	23,2200	23,2200	23,1800			23,1800					
Warrant	NL0012471247	EUUSD1.3665SPSOPENG	EUR	21,3600	21,3600	21,3100			21,3100					
Warrant	NL0009234681	EUUSD1.3995SPSOPENG	EUR	26,8200	26,8200	26,7700			26,7700					
Warrant	NL0009234731	EUUSD1.4425SPSOPENG	EUR	30,7700	30,7700	30,7200			30,7200					
Warrant	NL0010685731	EUUSD1.4575SPSOPENG	EUR	32,0800	32,0800	32,0300			32,0300					
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	2,1500	2,1500	2,1500			2,1500					
Warrant	NL0011630710	FBOOK 119SPLOPENG	EUR	5,2700	5,2700	5,2700			5,2700					
Warrant	NL0010215331	FBOOK 26.3SPLOPENG	EUR	135,8000	135,8000	135,8000			135,8000					
Warrant	NL0010529012	FBOOK 34.1SPLOPENG	EUR	129,5000	129,5000	129,5000			129,5000					
Warrant	NL0010754057	FBOOK 72.3SPLOPENG	EUR	98,6800	98,6800	98,6800			98,6800					
Warrant	NL0011366455	FBOOK 94.8SPLOPENG	EUR	80,5100	80,5100	80,5100			80,5100					
Warrant	NL0011617725	FBOOK104.8SPLOPENG	EUR	64,1800	64,1800	64,1800			64,1800					
Warrant	NL0011625306	FBOOK108.6SPLOPENG	EUR	6,9400	6,9400	6,9400			6,9400					
Warrant	NL0011622675	FBOOK113.3SPLOPENG	EUR	56,6100	56,6100	56,6100			56,6100					
Warrant	NL0011627096	FBOOK116.2SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300					
Warrant	DE000CJ3RK30	FBOOK142.5C 0619Z	EUR	1,6000	1,6000	1,6000			1,6000					
Warrant	DE000CJ3RQV6	FBOOK162.5C 0619Z	EUR	0,8450	0,8450	0,8450			0,8450					
Warrant	NL0010677035	FBOOK61.195PLOPENG	EUR	102,9000	102,9000	102,9000			102,9000					
Warrant	NL0010756284	FBOOK74.445PLOPENG	EUR	91,1300	91,1300	91,1300			91,1300					
Warrant	NL0010756276	FBOOK78.165PLOPENG	EUR	87,8300	87,8300	87,8300			87,8300					
Warrant	NL0011365382	FBOOK90.495PLOPENG	EUR	76,8700	76,8700	76,8700			76,8700					
Warrant	DE000CJ3RM95	FMOTR 8.1C 0619Z	EUR	1,0950	1,0950	1,0950			1,0950					
Warrant	DE000CJ3RNA7	FMOTR 8.7C 0619Z	EUR	0,6850	0,6850	0,6850			0,6850					
Warrant	DE000CJ3RN85	FMOTR 8.9C 0619Z	EUR	0,5650	0,5650	0,5650			0,5650					
Warrant	DE000CJ3RUK1	FMOTR 9.6C 0619Z	EUR	0,2550	0,2550	0,2550			0,2550					
Warrant	DE000CJ3RUL9	FMOTR 9.8C 0619Z	EUR	0,2050	0,2050	0,2050			0,2050					
Warrant	NL0013198096	FUGRO 105SPSOPENG	EUR											
Warrant	NL0012832307	FUGRO 125SPSOPENG	EUR	4,4300	4,4300	4,3800			4,3800					
Warrant	NL0011844725	FUGRO 165SPSOPENG	EUR	8,8100	8,8100	8,7600			8,7600					
Warrant	NL0013197163	FUGRO 6.35PLOPENG	EUR	3,3700	3,4200	3,3700			3,4200					
Warrant	NL0006423832	FUGRO 6.85PLOPENG	EUR	2,9200	2,9700	2,9200			2,9700					
Warrant	NL0013198625	FUGRO 7.35PLOPENG	EUR	2,5100	2,5600	2,5100			2,5600					
Warrant	NL0013198617	FUGRO 7.85PLOPENG	EUR	2,0500	2,1000	2,0500			2,1000					
Warrant	NL0013201346	FUGRO 8.35PLOPENG	EUR	1,5500	1,6000	1,5500			1,6000					
Warrant	NL0013207137	FUGRO 8.95PLOPENG	EUR											
Warrant	NL0013207582	FUGRO 9.45PLOPENG	EUR											
Warrant	NL0013197171	FUGRO 10.95SPSOPENG	EUR	3,2200	3,2200	3,1700			3,1700					
Warrant	NL0013199227	FUGRO 7.315PLOPENG	EUR	1,9700	2,0200	1,9700			2,0200					
Warrant	NL0013199219	FUGRO 7.695PLOPENG	EUR	1,5900	1,6400	1,5900	162,0000	1	1,6400	100				
Warrant	NL0013199201	FUGRO 8.095PLOPENG	EUR	1,2100	1,2400	1,2100	1210,0000	1	1,2400	1000				
Warrant	NL0013201106	FUGRO 8.515PLOPENG	EUR	0,7700	0,8200	0,7700			0,8200					
Warrant	NL0013204670	FUGRO 8.945PLOPENG	EUR											
Warrant	NL0013209430	FUGRO 8.955PLOPENG	EUR											
Warrant	NL0013205222	FUGRO 9.395PLOPENG	EUR											
Warrant	NL0013206964	FUGRO10.065SPSOPENG	EUR	1,2500	1,2500	1,2000			1,2000					
Warrant	NL0013197528	FUGRO10.085SPSOPENG	EUR											
Warrant	NL0012836704	FUGRO10.565PLOPENG	EUR											
Warrant	NL0013196769	FUGRO10.825SPSOPENG	EUR	2,0100	2,0100	1,9700			1,9700					
Warrant	NL0012832695	FUGRO11.655SPSOPENG	EUR	2,8400	2,8400	2,8000			2,8000					
Warrant	NL0012827414	FUGRO12.545SPSOPENG	EUR	3,7300	3,7300	3,6800			3,6800					
Warrant	NL0012824221	FUGRO13.495SPSOPENG	EUR	4,6800	4,6800	4,6300			4,6300					
Warrant	DE000CV89TR4	G1A 28C 0619Z	EUR	0,0420	0,0420	0,0420			0,0420					
Warrant	DE000CV89TQ6	G1A 32C 0619Z	EUR	0,0140	0,0140	0,0140			0,0140					
Warrant	DE000CV89TP8	G1A 40C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0009111327	GBL 36.65PLOPENG	EUR	54,1400	54,2400	54,1400			54,2400					
Warrant	NL0010104246	GBL 40.65PLOPENG	EUR	50,5700	50,6700	50,5700			50,6700					
Warrant	NL0010207197	GBL 45.65PLOPENG	EUR	45,8600	45,9600	45,8600			45,9600					
Warrant	NL0010597985	GBL 56.75PLOPENG	EUR	35,5700	35,6700	35,5700			35,6700					
Warrant	NL0011850888	GBL 68.45PLOPENG	EUR	24,6800	24,7800	24,6800			24,7800					
Warrant	NL0010816260	GBPUS 1.575SPSOPENG	EUR	26,2500	26,2500	25,9700			25,9700					
Warrant	NL0012838569	GBPUS1.1945PLOPENG	EUR	12,0600	12,3200	12,0600			12,3200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011857040	GBPUS1.231SPLOPENG	EUR	8,8500	9,1100	8,8500			9,1100					
Warrant	NL0013201817	GBPUS1.268SPLOPENG	EUR	5,6200	5,9100	5,5300	74768,5000	16	5,8900	13100				
Warrant	NL0013207897	GBPUS1.304SPLOPENG	EUR											
Warrant	NL0012823413	GBPUS1.348SPSOPENG	EUR	6,1400	6,1400	5,8700			5,8700					
Warrant	NL0012481493	GBPUS1.389SPSOPENG	EUR	9,9200	9,9200	9,6500			9,6500					
Warrant	NL0012471197	GBPUS1.433SPSOPENG	EUR	13,8300	13,8300	13,5600			13,5600					
Warrant	NL0011479696	GBPUS1.477SPSOPENG	EUR	17,8500	17,8500	17,5800			17,5800					
Warrant	NL0010944336	GBPUS1.523SPSOPENG	EUR	22,0100	22,0100	21,7300			21,7300					
Warrant	NL0010542247	GBPUS1.618SPSOPENG	EUR	30,6500	30,6500	30,3700			30,3700					
Warrant	NL0010597506	GBPUS1.667SPSOPENG	EUR	35,0500	35,0500	34,7700			34,7700					
Warrant	NL0010741112	GBPUS1.717SPSOPENG	EUR	39,5700	39,5700	39,2800			39,2800					
Warrant	DE000CU18T46	GILEA 63.5C 0619Z	EUR	0,4750	0,4750	0,4750			0,4750					
Warrant	DE000CJ3RNC3	GILEA 69.5C 0619Z	EUR	0,1850	0,1850	0,1850			0,1850					
Warrant	DE000CJ3RND1	GILEA 76.5C 0619Z	EUR	0,0410	0,0410	0,0410			0,0410					
Warrant	NL0012065239	GLPG 52SPLOPENG	EUR	58,7100	58,7600	58,7100			58,7600					
Warrant	NL0012468078	GLPG 70SPLOPENG	EUR	46,3800	46,4300	46,3800			46,4300					
Warrant	DE000CJ3REZ3	GLPG 82C 0619Z	EUR											
Warrant	DE000CJ3Q9P9	GLPG 90C 0619Z	EUR											
Warrant	DE000CJ3PJX1	GLPG 105C 0619Z	EUR											
Warrant	DE000CU1CJE8	GLPG 110C 0919Z	EUR											
Warrant	DE000CU1CGG9	GLPG 115C 0619Z	EUR											
Warrant	DE000CU1CL27	GLPG 120C 0919Z	EUR											
Warrant	DE000CU1CL35	GLPG 125C 0919Z	EUR											
Warrant	NL0013210917	GLPG 140.SPSOPENG	EUR	3,1600	3,1600	3,1500			3,1500					
Warrant	NL0011845383	GLPG 36.6SPLOPENG	EUR	76,7800	76,8300	76,7800			76,8300					
Warrant	NL0011844139	GLPG 41.9SPLOPENG	EUR	72,0100	72,0600	72,0100			72,0600					
Warrant	NL0011844121	GLPG 44.1SPLOPENG	EUR	69,9900	70,0400	69,9900			70,0400					
Warrant	NL0011845391	GLPG 47.4SPLOPENG	EUR	66,9700	67,0200	66,9700			67,0200					
Warrant	NL0011859525	GLPG 49.8SPLOPENG	EUR	64,8200	64,8700	64,8200			64,8700					
Warrant	NL0011859517	GLPG 54.9SPLOPENG	EUR	60,1700	60,2200	60,1700			60,2200					
Warrant	NL0012064141	GLPG 56.1SPLOPENG	EUR	54,7200	54,7700	54,7200			54,7700					
Warrant	NL0012063341	GLPG 57.6SPLOPENG	EUR	57,6900	57,7400	57,6900			57,7400					
Warrant	NL0012064125	GLPG 59.7SPLOPENG	EUR	51,0600	51,1600	51,0600	869,7200	1	51,1100	17				
Warrant	NL0012065221	GLPG 62.6SPLOPENG	EUR	48,0100	48,0600	48,0100			48,0600					
Warrant	NL0012075774	GLPG 63.5SPLOPENG	EUR	52,2800	52,3300	52,2800			52,3300					
Warrant	NL0013206212	GLPG 73.5SPLOPENG	EUR	43,1800	43,2300	43,1800			43,2300					
Warrant	NL0013206204	GLPG 77.2SPLOPENG	EUR	39,8300	39,8800	39,8300			39,8800					
Warrant	NL0013209059	GLPG 81.1SPLOPENG	EUR	3,6200	3,6300	3,6200			3,6300					
Warrant	NL0013199011	GLPG 84.9SPLOPENG	EUR											
Warrant	NL0013209257	GLPG 85.1SPLOPENG	EUR	3,2600	3,2600	3,2600			3,2600					
Warrant	NL0013207210	GLPG 85.1SPLOPENG	EUR											
Warrant	NL0013206568	GLPG 85.2SPLOPENG	EUR											
Warrant	NL0013209240	GLPG 89.4SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800					
Warrant	NL0013210826	GLPG 93.9SPLOPENG	EUR	2,4600	2,4700	2,4600			2,4700					
Warrant	NL0013197361	GLPG 97.7SPSOPENG	EUR											
Warrant	NL0013196868	GLPG 101.6SPSOPENG	EUR											
Warrant	NL0013210818	GLPG 103.5SPLOPENG	EUR	1,6100	1,6100	1,6100			1,6100					
Warrant	NL0013209877	GLPG 103.7SPLOPENG	EUR	0,7600	0,8400	0,7500	7173,5500	9	0,7700	9345				
Warrant	NL0012829576	GLPG 107.4SPSOPENG	EUR											
Warrant	NL0012829881	GLPG 111.6SPSOPENG	EUR											
Warrant	NL0013210875	GLPG 120.7SPSOPENG	EUR	1,2200	1,2200	1,2100			1,2100					
Warrant	NL0012077937	GLPG 66.77SPLOPENG	EUR	43,9100	44,5600	43,8600	8101,9800	2	43,9600	183				
Warrant	NL0012078240	GLPG 70.11SPLOPENG	EUR	40,3600	40,4100	40,3600	1210,8000	1	40,4100	30				
Warrant	NL0012822761	GLPG 73.63SPLOPENG	EUR	36,8300	37,0300	36,5300	1105,9000	2	36,8800	30				
Warrant	NL0013199516	GLPG 77.31SPLOPENG	EUR	33,1200	33,4700	33,1200	2267,9600	2	33,1700	68				
Warrant	NL0013199508	GLPG 81.12SPLOPENG	EUR											
Warrant	NL0013208994	GLPG 81.19SPLOPENG	EUR	3,0200	3,0300	3,0000	23499,0000	2	3,0200	7800				
Warrant	NL0013199490	GLPG 85.08SPLOPENG	EUR											
Warrant	NL0013206147	GLPG 85.09SPLOPENG	EUR											
Warrant	NL0013209554	GLPG 85.26SPLOPENG	EUR	2,6000	2,6000	2,6000			2,6000					
Warrant	NL0013209547	GLPG 89.53SPLOPENG	EUR	2,1700	2,1800	2,1700			2,1800					
Warrant	NL0013209000	GLPG 92.45SPSOPENG	EUR											
Warrant	NL0013209539	GLPG 94.01SPLOPENG	EUR	1,7200	1,7300	1,7200			1,7300					
Warrant	NL0013209521	GLPG 98.71SPLOPENG	EUR	1,2500	1,3200	1,2300	9896,0000	8	1,2600	7760				
Warrant	NL0012462345	GMLTO 31.1SPLOPENG	EUR											
Warrant	NL0012469712	GMLTO 40.8SPLOPENG	EUR											
Warrant	NL0012473177	GMLTO 46.7SPLOPENG	EUR											
Warrant	NL0012835789	GMLTO 53.9SPSOPENG	EUR											
Warrant	NL0011366471	GMLTO 65.2SPSOPENG	EUR											
Warrant	NL0012463509	GMLTO27.57SPLOPENG	EUR											
Warrant	NL0012462956	GMLTO30.52SPLOPENG	EUR											
Warrant	NL0012467054	GMLTO32.07SPLOPENG	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	NL0012470892	GMLT047.44SPLOPENG	EUR											
Warrant	NL0012832125	GMLT051.41SPSOPENG	EUR											
Warrant	NL0012072581	GMLT055.28SPSOPENG	EUR											
Warrant	NL0006408544	GOLD 785SPLOPENG	EUR	48,0400	48,5800	48,0400			48,5800					
Warrant	NL0006408551	GOLD 850SPLOPENG	EUR	42,4000	42,9500	42,4000			42,9500					
Warrant	NL0006408569	GOLD 915SPLOPENG	EUR	36,7600	37,3100	36,7600			37,3100					
Warrant	NL0012827562	GOLD 935SPLOPENG	EUR	35,0700	35,6200	35,0700			35,6200					
Warrant	NL0012827570	GOLD 971SPLOPENG	EUR	31,9700	32,5200	31,9700			32,5200					
Warrant	NL0006423535	GOLD 1002SPLOPENG	EUR	29,2900	29,8400	29,2900			29,8400					
Warrant	NL0012827554	GOLD 1012SPLOPENG	EUR	28,4300	28,9800	28,4300			28,9800					
Warrant	NL0012827547	GOLD 1038SPLOPENG	EUR	26,2100	26,7600	26,2100			26,7600					
Warrant	NL0011483169	GOLD 1044SPLOPENG	EUR	23,1800	23,7300	23,1800			23,7300					
Warrant	NL0006425571	GOLD 1065SPLOPENG	EUR	23,8200	24,3700	23,8200			24,3700					
Warrant	NL0011480074	GOLD 1066SPLOPENG	EUR	21,2800	21,8400	21,2800			21,8400					
Warrant	NL0011304779	GOLD 1087SPLOPENG	EUR	19,3600	19,9100	19,3600			19,9100					
Warrant	NL0009105469	GOLD 1104SPLOPENG	EUR	20,4900	21,0500	20,4900			21,0500					
Warrant	NL0011303797	GOLD 1110SPLOPENG	EUR	17,3900	17,9400	17,3900			17,9400					
Warrant	NL0011303789	GOLD 1132SPLOPENG	EUR	15,3900	15,9400	15,3900			15,9400					
Warrant	NL0011618392	GOLD 1140SPLOPENG	EUR	17,3600	17,9100	17,3600			17,9100					
Warrant	NL0009107663	GOLD 1143SPLOPENG	EUR	17,1600	17,7100	17,1600			17,7100					
Warrant	NL0010944815	GOLD 1155SPLOPENG	EUR	13,3300	13,8800	13,3300			13,8800					
Warrant	NL0011480942	GOLD 1165SPLOPENG	EUR	15,1900	15,7400	15,1900			15,7400					
Warrant	NL0011487533	GOLD 1178SPLOPENG	EUR	11,2700	11,8200	11,2700			11,8200					
Warrant	NL0011488671	GOLD 1189SPLOPENG	EUR	13,1600	13,7200	13,1600			13,7200					
Warrant	NL0012827679	GOLD 1202SPLOPENG	EUR	9,1600	9,7100	9,1600			9,7100					
Warrant	NL0012832018	GOLD 1212SPLOPENG	EUR	11,1300	11,6800	11,1300			11,6800					
Warrant	NL0012836795	GOLD 1226SPLOPENG	EUR	7,0300	7,5900	7,0300			7,5900					
Warrant	NL0012837454	GOLD 1237SPLOPENG	EUR	9,0400	9,5900	9,0400			9,5900					
Warrant	NL0013199920	GOLD 1251SPLOPENG	EUR	4,8600	5,4200	4,8600			5,4200					
Warrant	NL0013199581	GOLD 1261SPLOPENG	EUR	6,9000	7,4600	6,9000			7,4600					
Warrant	NL0013201601	GOLD 1276SPLOPENG	EUR	2,6100	3,1600	2,6100	1351,7600	3	3,1600	484				
Warrant	NL0013201254	GOLD 1282SPLOPENG	EUR											
Warrant	NL0013203417	GOLD 1295SPLOPENG	EUR											
Warrant	NL0012819601	GOLD 1333SPSOPENG	EUR											
Warrant	NL0013206733	GOLD 1334SPSOPENG	EUR	3,0100	3,0100	2,4500	202,5000	1	2,4500	75				
Warrant	NL0013199599	GOLD 1338SPSOPENG	EUR											
Warrant	NL0012480412	GOLD 1361SPSOPENG	EUR	5,4300	5,4300	4,8700			4,8700					
Warrant	NL0011850722	GOLD 1380SPSOPENG	EUR	10,7500	10,7500	10,1900			10,1900					
Warrant	NL0010358610	GOLD 1389SPSOPENG	EUR	7,6900	7,6900	7,1300			7,1300					
Warrant	NL0010358453	GOLD 1423SPSOPENG	EUR	14,6600	14,6600	14,0900			14,0900					
Warrant	NL0012079537	GOLD 1429SPSOPENG	EUR	11,4100	11,4100	10,8500			10,8500					
Warrant	NL0010357943	GOLD 1459SPSOPENG	EUR	18,0000	18,0000	17,4300			17,4300					
Warrant	NL0010209201	GOLD 1659SPSOPENG	EUR	31,6200	31,6200	31,0500			31,0500					
Warrant	NL0009765932	GOLD 1831SPSOPENG	EUR	52,0000	52,0000	51,4200			51,4200					
Warrant	NL0009876564	GOLD 1922SPSOPENG	EUR	60,3800	60,3800	59,8000			59,8000					
Warrant	NL0006427791	HEINK 9.1SPLOPENG	EUR	86,1100	86,1100	86,1100			86,1100					
Warrant	NL0009110154	HEINK 18.6SPLOPENG	EUR	77,2500	77,2500	77,2500			77,2500					
Warrant	NL0009766724	HEINK 26.6SPLOPENG	EUR	69,8500	69,8500	69,8500			69,8500					
Warrant	NL0010085627	HEINK 36.4SPLOPENG	EUR	60,7100	60,7100	60,7100			60,7100					
Warrant	NL0010812129	HEINK 48.9SPLOPENG	EUR	49,0800	49,0800	49,0800			49,0800					
Warrant	NL0010830899	HEINK 52.8SPLOPENG	EUR	45,5000	45,5000	45,5000			45,5000					
Warrant	NL0010968715	HEINK 56.9SPLOPENG	EUR	41,6600	41,6600	41,6600			41,6600					
Warrant	NL0011011606	HEINK 60.2SPLOPENG	EUR	34,7000	34,7000	34,7000			34,7000					
Warrant	NL0011016357	HEINK 61.3SPLOPENG	EUR	37,5600	37,5600	37,5600			37,5600					
Warrant	NL0011022132	HEINK 63.5SPLOPENG	EUR	31,4000	31,4000	31,4000			31,4000					
Warrant	NL0011362264	HEINK 65.9SPLOPENG	EUR	33,2600	33,2600	33,2600			33,2600					
Warrant	NL0013206808	HEINK 70.5SPLOPENG	EUR	2,9100	2,9100	2,9100			2,9100					
Warrant	NL0013206790	HEINK 75.5SPLOPENG	EUR	2,4500	2,4500	2,4500			2,4500					
Warrant	NL0013204530	HEINK 77.8SPLOPENG	EUR	2,0700	2,0700	2,0700			2,0700					
Warrant	NL0013207145	HEINK 86.4SPLOPENG	EUR	1,4400	1,4400	1,4400			1,4400					
Warrant	NL0012825434	HEINK 86.5SPLOPENG	EUR											
Warrant	NL0013207152	HEINK 92.3SPSOPENG	EUR											
Warrant	NL0013207947	HEINK102.8SPSOPENG	EUR	1,6800	1,6800	1,6800			1,6800					
Warrant	NL0013206972	HEINK103.9SPSOPENG	EUR	1,0000	1,0000	1,0000			1,0000					
Warrant	NL0010689758	HEINK45.89SPLOPENG	EUR	49,0000	49,0000	49,0000			49,0000					
Warrant	NL0010743142	HEINK48.49SPLOPENG	EUR	46,4000	46,4000	46,4000			46,4000					
Warrant	NL0010813705	HEINK51.21SPLOPENG	EUR	43,6800	43,6800	43,6800			43,6800					
Warrant	NL0010940037	HEINK54.06SPLOPENG	EUR	40,8300	40,8300	40,8300			40,8300					
Warrant	NL0010967618	HEINK57.06SPLOPENG	EUR	37,8400	37,8400	37,8400			37,8400					
Warrant	NL0011363098	HEINK66.91SPLOPENG	EUR	27,9900	27,9900	27,9900			27,9900					
Warrant	NL0012065379	HEINK70.41SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500					
Warrant	NL0012066179	HEINK74.08SPLOPENG	EUR	20,8700	20,8700	20,8700			20,8700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013204746	HEINK81.69SPLOPENG	EUR	1,3300	1,3300	1,3300			1,3300					
Warrant	NL0013204944	HEINK85.78SPLOPENG	EUR	0,9200	0,9200	0,9200			0,9200					
Warrant	NL0013207590	HEINK90.09SPLOPENG	EUR	0,4900	0,4900	0,4900			0,4900					
Warrant	NL0012826242	HEINK90.52SPSOPENG	EUR											
Warrant	NL0012469381	HEINK97.13SPSOPENG	EUR	3,2000	3,2000	3,1800			3,1800					
Warrant	NL0010458881	HENKE 58SPLOPENG	EUR	34,6300	35,2900	34,6300			35,2900					
Warrant	NL0010466041	HENKE 53.3SPLOPENG	EUR	38,9800	39,6400	38,9800			39,6400					
Warrant	NL0010458808	HENKE 64.9SPLOPENG	EUR	28,1900	28,8500	28,1900			28,8500					
Warrant	NL0010526380	HENKE 70.1SPLOPENG	EUR	23,3900	24,0500	23,3900			24,0500					
Warrant	NL0010946323	HENKE 77.1SPLOPENG	EUR	16,8900	17,5500	16,8900			17,5500					
Warrant	NL0011493523	HSCEI 6210SPLOPENG	EUR	6,6600	6,6600	6,6500			6,6500					
Warrant	NL0011491485	HSCEI 6600SPLOPENG	EUR	6,2400	6,2400	6,2300			6,2300					
Warrant	NL0011623467	HSCEI 6990SPLOPENG	EUR	5,8200	5,8200	5,8100			5,8100					
Warrant	NL0011623566	HSCEI 7390SPLOPENG	EUR	5,3800	5,3800	5,3700			5,3700					
Warrant	NL0011847231	HSCEI 7800SPLOPENG	EUR	4,9400	4,9400	4,9200			4,9200					
Warrant	NL0011849088	HSCEI 8240SPLOPENG	EUR	4,4700	4,4700	4,4600			4,4600					
Warrant	NL0011850003	HSCEI 8690SPLOPENG	EUR	3,9800	3,9800	3,9700			3,9700					
Warrant	NL0012064182	HSCEI 9160SPLOPENG	EUR	3,4700	3,4700	3,4600			3,4600					
Warrant	NL0012072433	HSCEI 9660SPLOPENG	EUR	2,9500	2,9500	2,9200			2,9200					
Warrant	NL0013201239	HSCEI10140SPLOPENG	EUR	2,4300	2,4300	2,4000			2,4000					
Warrant	NL0013204001	HSCEI10650SPLOPENG	EUR	1,8800	1,8800	1,8500			1,8500					
Warrant	NL0013208507	HSCEI11180SPLOPENG	EUR	1,3100	1,3100	1,2700			1,2700					
Warrant	NL0013208879	HSCEI11670SPSOPENG	EUR											
Warrant	NL0012825657	HSCEI11680SPSOPENG	EUR											
Warrant	NL0013207061	HSCEI11680SPSOPENG	EUR											
Warrant	NL0012475719	HSCEI12290SPSOPENG	EUR	1,4000	1,4300	1,4000			1,4300					
Warrant	NL0012472971	HSCEI12960SPSOPENG	EUR	2,2000	2,2300	2,2000			2,2300					
Warrant	NL0012469787	HSCEI13660SPSOPENG	EUR	3,0400	3,0800	3,0400			3,0800					
Warrant	NL0012471114	HSCEI14370SPSOPENG	EUR	3,8800	3,9200	3,8800			3,9200					
Warrant	NL0006408130	HSI 4870SPLOPENG	EUR	28,8500	28,8600	28,8500			28,8600					
Warrant	NL0006429086	HSI 6840SPLOPENG	EUR	26,6800	26,6900	26,6800			26,6900					
Warrant	NL0009107994	HSI 11290SPLOPENG	EUR	21,9100	21,9200	21,9100			21,9200					
Warrant	NL0009881267	HSI 12160SPLOPENG	EUR	20,9800	20,9900	20,9800			20,9900					
Warrant	NL0009902261	HSI 13980SPLOPENG	EUR	19,0100	19,0200	19,0100			19,0200					
Warrant	NL0010098232	HSI 14970SPLOPENG	EUR	17,9400	17,9500	17,9400			17,9500					
Warrant	NL0010103727	HSI 15980SPLOPENG	EUR	16,8400	16,8500	16,8400			16,8500					
Warrant	NL0010208468	HSI 17050SPLOPENG	EUR	15,7000	15,7100	15,7000			15,7100					
Warrant	NL0011623558	HSI 18030SPLOPENG	EUR	14,6300	14,6400	14,6300			14,6400					
Warrant	NL0011845490	HSI 19050SPLOPENG	EUR	13,5400	13,5500	13,5400			13,5500					
Warrant	NL0011849997	HSI 20110SPLOPENG	EUR	12,3900	12,4000	12,3900			12,4000					
Warrant	NL0012064562	HSI 21210SPLOPENG	EUR	11,2000	11,2000	11,2000			11,2000					
Warrant	NL0012065874	HSI 22370SPLOPENG	EUR	9,9400	9,9500	9,9400			9,9500					
Warrant	NL0012072417	HSI 23580SPLOPENG	EUR	8,6400	8,6500	8,6400			8,6500					
Warrant	NL0012837892	HSI 24770SPLOPENG	EUR	7,3600	7,3700	7,3600			7,3700					
Warrant	NL0013201692	HSI 26010SPLOPENG	EUR	6,0200	6,0300	6,0200			6,0300					
Warrant	NL0013205875	HSI 27310SPLOPENG	EUR	4,6100	4,6200	4,6100			4,6200					
Warrant	NL0013210123	HSI 28690SPLOPENG	EUR	3,1400	3,1400	3,1400			3,1400					
Warrant	NL0012822027	HSI 29950SPSOPENG	EUR											
Warrant	NL0012472963	HSI 31560SPSOPENG	EUR	3,6600	3,6600	3,6500			3,6500					
Warrant	NL0012469761	HSI 33280SPSOPENG	EUR	5,7100	5,7100	5,7000			5,7000					
Warrant	NL0009901933	IBEX 3920SPLOPENG	EUR	5,7300	5,7300	5,7300			5,7300					
Warrant	NL0010203337	IBEX 4250SPLOPENG	EUR	5,4400	5,4400	5,4200			5,4200					
Warrant	NL0010203733	IBEX 4590SPLOPENG	EUR	5,1200	5,1200	5,0900			5,0900					
Warrant	NL0010204335	IBEX 4950SPLOPENG	EUR	4,7700	4,7700	4,7500			4,7500					
Warrant	NL0010207106	IBEX 5720SPLOPENG	EUR	4,0400	4,0400	4,0200			4,0200					
Warrant	NL0010528964	IBEX 6530SPLOPENG	EUR	3,2700	3,2700	3,2400			3,2400					
Warrant	NL0010530408	IBEX 6960SPLOPENG	EUR	2,8500	2,8500	2,8300			2,8300					
Warrant	NL0011847686	IBEX 7350SPLOPENG	EUR	2,4800	2,4800	2,4600			2,4600					
Warrant	NL0011850813	IBEX 7770SPLOPENG	EUR	2,0900	2,0900	2,0700			2,0700					
Warrant	NL0011862859	IBEX 8190SPLOPENG	EUR	1,6800	1,6800	1,6600			1,6600					
Warrant	NL0013199813	IBEX 8600SPLOPENG	EUR	1,2900	1,2900	1,2700			1,2700					
Warrant	NL0013208515	IBEX 9030SPLOPENG	EUR	0,8800	0,8800	0,8600			0,8600					
Warrant	NL0012837918	IBEX 9320SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 9790SPSOPENG	EUR	0,8800	0,9000	0,8800			0,9000					
Warrant	NL0011027925	IBEX 10330SPSOPENG	EUR	1,4400	1,4700	1,4400			1,4700					
Warrant	NL0011212105	IBEX 10910SPSOPENG	EUR	2,0600	2,0800	2,0600			2,0800					
Warrant	NL0012075725	IBEX 11490SPSOPENG	EUR	2,6700	2,6900	2,6700			2,6900					
Warrant	NL0013198641	INBEV 58SPLOPENG	EUR	22,9400	23,6300	22,9400			23,6300					
Warrant	NL0013202872	INBEV 62SPLOPENG	EUR	19,1600	19,8500	19,1600			19,8500					
Warrant	NL0013209919	INBEV 71SPLOPENG	EUR	10,8100	11,5000	10,8100			11,5000					
Warrant	NL0009909365	INBEV 32.1SPLOPENG	EUR	46,9700	47,6600	46,9700			47,6600					
Warrant	NL0010200788	INBEV 50.6SPLOPENG	EUR	29,7600	30,4500	29,7600			30,4500					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013206816	INBEV 66.45PLOPENG	EUR	15,1300	15,8200	15,1300			15,8200					
Warrant	NL0012836498	INBEV 72.65PSOPENG	EUR											
Warrant	NL0013198229	INBEV50.52SPLOPENG	EUR	27,0000	27,6900	27,0000			27,6900					
Warrant	NL0012834022	INBEV53.17SPLOPENG	EUR	24,3100	25,0000	24,3100			25,0000					
Warrant	NL0012834014	INBEV55.88SPLOPENG	EUR	21,6500	22,3400	21,6500			22,3400					
Warrant	NL0013199235	INBEV58.69SPLOPENG	EUR	18,8400	19,5300	18,8400			19,5300					
Warrant	NL0013202013	INBEV61.64SPLOPENG	EUR	15,8900	16,5800	15,8900			16,5800					
Warrant	NL0013204100	INBEV64.73SPLOPENG	EUR	12,7900	13,6500	12,7900	1023,7500	1	13,4800	75				
Warrant	NL0013206493	INBEV67.98SPLOPENG	EUR	9,5500	10,2400	9,5500			10,2400					
Warrant	NL0013208598	INBEV71.34SPLOPENG	EUR											
Warrant	NL0013209448	INBEV71.38SPLOPENG	EUR	6,1400	6,8300	6,1400			6,8300					
Warrant	NL0012835953	INBEV71.64SPSOPENG	EUR											
Warrant	NL0013210586	INBEV74.95SPLOPENG	EUR	2,5700	3,4500	2,5700	345,0000	1	3,2600	100				
Warrant	NL0012831366	INBEV76.93SPSOPENG	EUR											
Warrant	NL0012829105	INBEV82.78SPSOPENG	EUR	6,8000	6,8000	6,0900			6,0900					
Warrant	NL0012825756	INBEV89.08SPSOPENG	EUR	13,1000	13,1000	12,3900			12,3900					
Warrant	NL0009107721	ING 25PLOPENG	EUR	9,6100	9,6100	9,5000			9,5000					
Warrant	NL0010202446	ING 35PLOPENG	EUR	8,6600	8,6600	8,5500			8,5500					
Warrant	NL0010467684	ING 55PLOPENG	EUR	6,9000	6,9200	6,7900	3321,6000	1	6,7900	480				
Warrant	NL0011848346	ING 85PLOPENG	EUR	4,1700	4,1700	4,0600			4,0600					
Warrant	NL0013201825	ING 105PLOPENG	EUR	2,3300	2,3300	2,2200			2,2200					
Warrant	DE000CJ3PJ26	ING 12C 0619Z	EUR	0,1050	0,1050	0,1050			0,1050					
Warrant	DE000CJ1CJF5	ING 12C 0919Z	EUR	0,2550	0,2550	0,2550			0,2550					
Warrant	DE000CJ3STZ9	ING 13C 0619Z	EUR	0,0260	0,0260	0,0260			0,0260					
Warrant	NL0009879188	ING 0.15PLOPENG	EUR	11,3700	11,3700	11,2600			11,2600					
Warrant	NL0009109909	ING 0.65PLOPENG	EUR	10,8400	10,8400	10,7300			10,7300					
Warrant	NL0009107739	ING 1.25PLOPENG	EUR	10,2700	10,2700	10,1600			10,1600					
Warrant	NL0010099842	ING 2.25PLOPENG	EUR	9,4300	9,4300	9,3200			9,3200					
Warrant	NL0010100111	ING 2.45PLOPENG	EUR	9,2000	9,2000	9,0900			9,0900					
Warrant	NL0010201844	ING 2.75PLOPENG	EUR	8,9400	8,9400	8,8300			8,8300					
Warrant	NL0010203642	ING 3.35PLOPENG	EUR	8,3800	8,3800	8,2700			8,2700					
Warrant	NL0010360905	ING 3.95PLOPENG	EUR	7,8300	7,8300	7,7200			7,7200					
Warrant	NL0010362810	ING 4.35PLOPENG	EUR	7,5300	7,5300	7,4200			7,4200					
Warrant	NL0010465795	ING 4.65PLOPENG	EUR	7,2000	7,2000	7,0900			7,0900					
Warrant	NL0010527297	ING 5.45PLOPENG	EUR	6,5300	6,5300	6,4200			6,4200					
Warrant	NL0010529897	ING 5.85PLOPENG	EUR	6,1800	6,1800	6,0700			6,0700					
Warrant	NL0010531042	ING 6.25PLOPENG	EUR	5,7600	5,7600	5,6500			5,6500					
Warrant	NL0010541934	ING 6.65PLOPENG	EUR	5,3800	5,3800	5,2700			5,2700					
Warrant	NL0011844030	ING 7.15PLOPENG	EUR	5,0000	5,0000	4,8900			4,8900					
Warrant	NL0011847454	ING 7.55PLOPENG	EUR	4,5800	4,5800	4,4700			4,4700					
Warrant	NL0011850912	ING 8.35PLOPENG	EUR	3,9100	3,9100	3,8000			3,8000					
Warrant	NL0011850904	ING 8.65PLOPENG	EUR	3,6400	3,6400	3,5300			3,5300					
Warrant	NL0011850896	ING 8.95PLOPENG	EUR	3,3700	3,3700	3,2600			3,2600					
Warrant	NL0013198674	ING 9.15PLOPENG	EUR	3,1100	3,1100	3,0000			3,0000					
Warrant	NL0013198666	ING 9.45PLOPENG	EUR	2,8600	2,9000	2,7500	3761,0000	2	2,7500	1300				
Warrant	DE000CJ3RE04	ING 9.6C 0619Z	EUR	1,3950	1,3950	1,3950			1,3950					
Warrant	NL0013201361	ING 9.75PLOPENG	EUR	2,6000	2,6000	2,4900			2,4900					
Warrant	NL0013204399	ING 10.35PLOPENG	EUR											
Warrant	NL0013209018	ING 10.35PLOPENG	EUR	2,0700	2,0700	1,9600			1,9600					
Warrant	DE000CJ3PIY9	ING 10.5C 0619Z	EUR	0,6950	0,6950	0,6950			0,6950					
Warrant	NL0013207640	ING 10.65PLOPENG	EUR											
Warrant	NL0013204993	ING 10.65PLOPENG	EUR											
Warrant	NL0013210792	ING 10.65PLOPENG	EUR	1,7900	1,7900	1,6800			1,6800					
Warrant	NL0013205164	ING 10.95PLOPENG	EUR											
Warrant	NL0012831143	ING 11.15PLOPENG	EUR											
Warrant	NL0013206295	ING 11.35PLOPENG	EUR											
Warrant	NL0010528311	ING 5.78SPLOPENG	EUR	5,6900	5,6900	5,5800			5,5800					
Warrant	NL0013201759	ING 10.05SPLOPENG	EUR	1,3600	1,3600	1,2400	5970,0000	5	1,2500	4500				
Warrant	NL0013204340	ING 10.34SPLOPENG	EUR											
Warrant	NL0013207228	ING 10.35SPLOPENG	EUR											
Warrant	NL0013209463	ING 10.35SPLOPENG	EUR	1,1100	1,1100	1,0000			1,0000					
Warrant	NL0013204548	ING 10.64SPLOPENG	EUR											
Warrant	NL0013205230	ING 10.65SPLOPENG	EUR											
Warrant	NL0013209455	ING 10.66SPLOPENG	EUR	0,8000	0,8000	0,6900			0,6900					
Warrant	NL0013207491	ING 10.66SPLOPENG	EUR											
Warrant	NL0013206097	ING 10.97SPLOPENG	EUR											
Warrant	NL0013209828	ING 10.98SPLOPENG	EUR	0,4800	0,5200	0,3500	23816,8600	18	0,3700	56407				
Warrant	NL0012831259	ING 11.12SPLOPENG	EUR											
Warrant	NL0010355046	ING 3.3895PLOPENG	EUR	8,0400	8,0400	7,9300			7,9300					
Warrant	NL0010209789	ING 3.6935PLOPENG	EUR	7,7200	7,7200	7,6100			7,6100					
Warrant	NL0010361135	ING 4.3245PLOPENG	EUR	7,0900	7,0900	6,9800			6,9800					
Warrant	NL0010449583	ING 4.6615PLOPENG	EUR	6,7400	6,7400	6,6300			6,6300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010466363	ING 5.016SPLOPENG	EUR	6,4400	6,4400	6,3300			6,3300					
Warrant	NL0010468138	ING 5.3895SPLOPENG	EUR	6,0600	6,0600	5,9500			5,9500					
Warrant	NL0010530903	ING 6.1915SPLOPENG	EUR	5,2700	5,2700	5,1600			5,1600					
Warrant	NL0010531026	ING 6.6245SPLOPENG	EUR	4,7800	4,7800	4,6700			4,6700					
Warrant	NL0010543476	ING 7.0775SPLOPENG	EUR	4,3300	4,3300	4,2200			4,2200					
Warrant	NL0011847298	ING 7.5125SPLOPENG	EUR	3,9400	3,9400	3,8300			3,8300					
Warrant	NL0011847959	ING 7.9695SPLOPENG	EUR	3,4800	3,4800	3,3700			3,3700					
Warrant	NL0011850474	ING 8.4375SPLOPENG	EUR	3,0000	3,0500	2,8800	7471,2500	4	2,8900	2525				
Warrant	NL0011850466	ING 8.9275SPLOPENG	EUR	2,4900	2,5300	2,3800	2328,8000	3	2,3800	930				
Warrant	NL0013199268	ING 9.1955SPLOPENG	EUR	2,2500	2,2700	2,1400	2270,0000	1	2,1400	1000				
Warrant	NL0013199250	ING 9.4725SPLOPENG	EUR	1,9600	1,9600	1,8500			1,8500					
Warrant	NL0013201460	ING 9.7585SPLOPENG	EUR	1,6900	1,7100	1,5800	6730,0000	4	1,5800	4000				
Warrant	NL0010219358	KBC 185SPLOPENG	EUR	48,7600	48,7600	48,3400			48,3400					
Warrant	NL0012836993	KBC 625SPLOPENG	EUR											
Warrant	DE000C3PJ01	KBC 63C 0619Z	EUR	0,5100	0,5100	0,5100			0,5100					
Warrant	DE000C1CJG3	KBC 66C 0919Z	EUR	0,5250	0,5250	0,5250			0,5250					
Warrant	DE000C3PJ19	KBC 72C 0619Z	EUR	0,0590	0,0590	0,0590			0,0590					
Warrant	DE000C1CJH1	KBC 72C 0919Z	EUR	0,2000	0,2000	0,2000			0,2000					
Warrant	NL0010218137	KBC 14.55SPLOPENG	EUR	51,8700	51,8700	51,4500			51,4500					
Warrant	NL0010530333	KBC 23.95PLOPENG	EUR	43,3400	43,3400	42,9200			42,9200					
Warrant	NL0010531091	KBC 26.15PLOPENG	EUR	41,3300	41,3300	40,9100			40,9100					
Warrant	NL0011848833	KBC 38.35PLOPENG	EUR	27,0900	27,0900	26,6700			26,6700					
Warrant	NL0011855341	KBC 43.75PLOPENG	EUR	25,3700	25,3700	24,9500			24,9500					
Warrant	NL0012064661	KBC 50.95PLOPENG	EUR	18,8700	18,8700	18,4500			18,4500					
Warrant	NL0013198856	KBC 54.45PLOPENG	EUR	15,6300	15,6300	15,2100			15,2100					
Warrant	DE000C3RE12	KBC 57.5C 0619Z	EUR	1,2100	1,2100	1,2100			1,2100					
Warrant	NL0013209208	KBC 58.25PLOPENG	EUR	12,1600	12,1600	11,7400			11,7400					
Warrant	NL0013198153	KBC 61.45SPLOPENG	EUR											
Warrant	NL0013209216	KBC 65.65SPLOPENG	EUR	8,0600	8,4200	8,0600			8,4200					
Warrant	NL0012824809	KBC 66.25SPLOPENG	EUR	1,6600	2,0200	1,6600			2,0200					
Warrant	NL0010694592	KBC 32.18SPLOPENG	EUR	33,2100	33,2100	32,7900			32,7900					
Warrant	NL0011847991	KBC 36.17SPLOPENG	EUR	29,2100	29,2100	28,7900			28,7900					
Warrant	NL0011850573	KBC 40.53SPLOPENG	EUR	24,8600	24,8600	24,4400			24,4400					
Warrant	NL0011852090	KBC 42.86SPLOPENG	EUR	22,5300	22,5300	22,1100			22,1100					
Warrant	NL0011856786	KBC 45.31SPLOPENG	EUR	20,0800	20,0800	19,6600			19,6600					
Warrant	NL0011859756	KBC 50.57SPLOPENG	EUR	14,8100	14,8100	14,3900			14,3900					
Warrant	NL0012070387	KBC 53.37SPLOPENG	EUR	12,0200	12,0200	11,6000			11,6000					
Warrant	NL0013199375	KBC 56.05SPLOPENG	EUR	9,3400	9,3400	8,9200			8,9200					
Warrant	NL0013206329	KBC 58.85SPLOPENG	EUR	6,5300	6,5300	6,1100			6,1100					
Warrant	NL0013206543	KBC 61.71SPLOPENG	EUR											
Warrant	NL0013199383	KBC 61.77SPLOPENG	EUR											
Warrant	NL0013210354	KBC 61.81SPLOPENG	EUR	3,5800	3,5800	3,1600			3,1600					
Warrant	NL0012478200	KBC 71.27SPLOPENG	EUR	6,7100	7,0700	6,7100			7,0700					
Warrant	DE000CV89851	KGX 110C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0010528345	KPN 15PLOPENG	EUR	2,0100	2,0800	2,0100			2,0800					
Warrant	NL0011018122	KPN 25PLOPENG	EUR	1,0500	1,1200	1,0500			1,1200					
Warrant	NL0010351045	KPN 0.35PLOPENG	EUR	2,5500	2,6100	2,5500			2,6100					
Warrant	NL0010350260	KPN 0.55PLOPENG	EUR	2,3900	2,4600	2,3900			2,4600					
Warrant	NL0010461570	KPN 0.65PLOPENG	EUR	2,3300	2,4000	2,3300			2,4000					
Warrant	NL0010461836	KPN 0.75PLOPENG	EUR	2,2000	2,2700	2,2000			2,2700					
Warrant	NL0010465803	KPN 0.85PLOPENG	EUR	2,1000	2,1700	2,1000			2,1700					
Warrant	NL0010528337	KPN 1.15PLOPENG	EUR	1,8600	1,9300	1,8600			1,9300					
Warrant	NL0010529194	KPN 1.25PLOPENG	EUR	1,7300	1,7900	1,7300			1,7900					
Warrant	NL0010531331	KPN 1.45PLOPENG	EUR	1,5900	1,6600	1,5900			1,6600					
Warrant	NL0010940078	KPN 1.65PLOPENG	EUR	1,4300	1,4900	1,4300			1,4900					
Warrant	NL0010941084	KPN 1.75PLOPENG	EUR	1,2700	1,3400	1,2700			1,3400					
Warrant	NL0011011945	KPN 1.95PLOPENG	EUR	1,1700	1,2400	1,1700			1,2400					
Warrant	NL0011861612	KPN 2.15PLOPENG	EUR	0,7900	0,8500	0,7900			0,8500					
Warrant	NL0011021183	KPN 2.25PLOPENG	EUR	0,9100	0,9900	0,9100	1104,0000	1	0,9900	1200				
Warrant	NL0013196546	KPN 2.35PLOPENG	EUR	0,7600	0,8300	0,7600			0,8300					
Warrant	NL0012825954	KPN 2.55PLOPENG	EUR											
Warrant	NL0013203581	KPN 2.55PLOPENG	EUR	0,6300	0,7000	0,6300			0,7000					
Warrant	NL0013203441	KPN 2.65PLOPENG	EUR	0,2900	0,3500	0,2900			0,3500					
Warrant	NL0013203573	KPN 2.75PLOPENG	EUR	0,4700	0,5400	0,4700			0,5400					
Warrant	NL0012469621	KPN 2.85SPLOPENG	EUR											
Warrant	NL0011296728	KPN 3.15SPLOPENG	EUR	0,7300	0,7300	0,6600			0,6600					
Warrant	NL0012828198	KPN 1.96SPLOPENG	EUR	0,9200	0,9900	0,9200			0,9900					
Warrant	NL0012832836	KPN 2.26SPLOPENG	EUR	0,6300	0,6900	0,6300			0,6900					
Warrant	NL0013203458	KPN 2.44SPLOPENG	EUR	0,4600	0,5200	0,4600			0,5200					
Warrant	NL0013207608	KPN 2.74SPLOPENG	EUR	0,1400	0,2000	0,1400			0,2000					
Warrant	NL0013204555	KPN 2.86SPLOPENG	EUR											
Warrant	NL0011625587	KPN 3.02SPLOPENG	EUR	0,2600	0,2600	0,1900			0,1900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013204688	KPN 3.13SPSOPENG	EUR	0,4300	0,4300	0,3600			0,3600					
Warrant	NL0013204720	KPN 3.28SPSOPENG	EUR	0,5800	0,5800	0,5100			0,5100					
Warrant	NL0013199003	LIGHT 15.5SPLOPENG	EUR	11,3300	11,4000	11,3300			11,4000					
Warrant	NL0012833115	LIGHT 16.6SPLOPENG	EUR	10,2600	10,3300	10,2600			10,3300					
Warrant	NL0012823686	LIGHT 17.8SPLOPENG	EUR	9,1100	9,1800	9,1100			9,1800					
Warrant	NL0013203037	LIGHT 19.1SPLOPENG	EUR	7,9400	8,0100	7,9400			8,0100					
Warrant	NL0013203763	LIGHT 20.4SPLOPENG	EUR	6,6900	6,7600	6,6900			6,7600					
Warrant	NL0013203755	LIGHT 21.9SPLOPENG	EUR	5,3600	5,4300	5,3600			5,4300					
Warrant	NL0013204365	LIGHT 22.3SPLOPENG	EUR	3,5100	3,5800	3,5100			3,5800					
Warrant	NL0012826044	LIGHT 23.3SPLOPENG	EUR											
Warrant	NL0013203045	LIGHT 23.5SPSOPENG	EUR											
Warrant	NL0012836522	LIGHT 25.7SPSOPENG	EUR											
Warrant	NL0013199466	LIGHT15.73SPLOPENG	EUR	10,0900	10,1600	10,0900			10,1600					
Warrant	NL0013197015	LIGHT16.55SPLOPENG	EUR	9,2700	9,3400	9,2700			9,3400					
Warrant	NL0012831804	LIGHT17.41SPLOPENG	EUR	8,4100	8,4800	8,4100			8,4800					
Warrant	NL0012823371	LIGHT18.31SPLOPENG	EUR	7,5000	7,5700	7,5000			7,5700					
Warrant	NL0013201171	LIGHT19.24SPLOPENG	EUR	6,5700	6,6400	6,5700			6,6400					
Warrant	NL0013202641	LIGHT20.21SPLOPENG	EUR	5,6000	5,6700	5,6000			5,6700					
Warrant	NL0013204167	LIGHT21.24SPLOPENG	EUR	4,5800	4,6500	4,5800			4,6500					
Warrant	NL0012825848	LIGHT23.26SPLOPENG	EUR											
Warrant	NL0013210420	LIGHT23.43SPLOPENG	EUR	2,3800	2,4500	2,3800			2,4500					
Warrant	NL0012832158	LIGHT24.97SPSOPENG	EUR											
Warrant	NL0012819726	LIGHT26.85SPSOPENG	EUR	1,4700	1,4700	1,3500			1,3500					
Warrant	NL0012819528	LIGHT28.88SPSOPENG	EUR	3,5000	3,5500	3,3800	710,0000	1	3,3800	200				
Warrant	DE000CV88160	LRXC 220C 0619Z	EUR	0,2350	0,2350	0,2350			0,2350					
Warrant	DE000CJ3RK55	LRXC 142.5C 0619Z	EUR	2,1800	2,1800	2,1800			2,1800					
Warrant	DE000CJ3RQW4	LRXC 162.5C 0619Z	EUR	1,4050	1,4050	1,4050			1,4050					
Warrant	NL0010966826	LVMH 1175PLOPENG	EUR	21,9300	22,1400	21,9300			22,1400					
Warrant	NL0012063267	LVMH 1695PLOPENG	EUR	17,1100	17,3200	17,1100			17,3200					
Warrant	NL0012825269	LVMH 2195PLOPENG	EUR	12,4300	12,6400	12,4300			12,6400					
Warrant	NL0013206873	LVMH 2395PLOPENG	EUR	10,6000	10,8100	10,6000			10,8100					
Warrant	NL0013206865	LVMH 2615PLOPENG	EUR	8,6000	8,8100	8,6000			8,8100					
Warrant	DE000CJ3R915	MCDON177.5C 0619Z	EUR	0,6150	0,6150	0,6150			0,6150					
Warrant	DE000CJ3RNF6	MCDON192.5C 0619Z	EUR	0,1850	0,1850	0,1850			0,1850					
Warrant	DE000CU1CGJ3	MCDON207.5C 0619Z	EUR	0,0270	0,0270	0,0270			0,0270					
Warrant	DE000CJ3RK89	MICRO 36C 0619Z	EUR	0,6650	0,6650	0,6650			0,6650					
Warrant	DE000CJ3RK71	MICRO 34.5C 0619Z	EUR	0,7750	0,7750	0,7750			0,7750					
Warrant	DE000CJ3RNJ8	MSOFT 108C 0619Z	EUR	0,5950	0,5950	0,5950			0,5950					
Warrant	DE000CJ3R3U1	MSOFT 116C 0619Z	EUR	0,3150	0,3150	0,3150			0,3150					
Warrant	DE000CU1BYV3	MSOFT 125C 0619Z	EUR	0,1050	0,1050	0,1050			0,1050					
Warrant	NL0010544425	MSOFT 30.65PLOPENG	EUR	81,3800	81,3800	81,3800			81,3800					
Warrant	NL0010680682	MSOFT 34.15PLOPENG	EUR	78,5300	78,5300	78,5300			78,5300					
Warrant	NL0010746491	MSOFT 37.85PLOPENG	EUR	75,4800	75,4800	75,4800			75,4800					
Warrant	NL0011850185	MSOFT 55.25PLOPENG	EUR	61,0500	61,0500	61,0500			61,0500					
Warrant	NL0009105170	NASDQ 1100SPLOPENG	EUR	58,0100	58,1800	58,0100			58,1800					
Warrant	NL0009371608	NASDQ 1940SPLOPENG	EUR	50,8900	51,0600	50,8900			51,0600					
Warrant	NL0010344073	NASDQ 2680SPLOPENG	EUR	44,6400	44,8100	44,6400			44,8100					
Warrant	NL0010362489	NASDQ 2830SPLOPENG	EUR	43,3500	43,5300	43,3500			43,5300					
Warrant	NL0010538815	NASDQ 3160SPLOPENG	EUR	40,6100	40,7800	40,6100			40,7800					
Warrant	NL0010543708	NASDQ 3370SPLOPENG	EUR	38,8100	38,9900	38,8100			38,9900					
Warrant	NL0010509782	NASDQ 3590SPLOPENG	EUR	36,8900	37,0600	36,8900			37,0600					
Warrant	NL0010742151	NASDQ 3797SPLOPENG	EUR	33,6400	33,8200	33,6400			33,8200					
Warrant	NL0010745253	NASDQ 3879SPLOPENG	EUR	32,9100	33,0900	32,9100			33,0900					
Warrant	NL0010747333	NASDQ 3962SPLOPENG	EUR	32,1700	32,3500	32,1700			32,3500					
Warrant	NL0011363890	NASDQ 4026SPLOPENG	EUR	31,6100	31,7900	31,6100			31,7900					
Warrant	NL0011364740	NASDQ 4040SPLOPENG	EUR	33,1400	33,3200	33,1400			33,3200					
Warrant	NL0011363882	NASDQ 4047SPLOPENG	EUR	31,4200	31,6000	31,4200			31,6000					
Warrant	NL0011363874	NASDQ 4068SPLOPENG	EUR	31,2300	31,4100	31,2300			31,4100					
Warrant	NL0011363866	NASDQ 4090SPLOPENG	EUR	31,0400	31,2200	31,0400			31,2200					
Warrant	NL0011363858	NASDQ 4111SPLOPENG	EUR	30,9000	31,0800	30,9000			31,0800					
Warrant	NL0011618210	NASDQ 4120SPLOPENG	EUR	32,4200	32,6000	32,4200			32,6000					
Warrant	NL0011620448	NASDQ 4142SPLOPENG	EUR	30,6300	30,8100	30,6300			30,8100					
Warrant	NL0011619556	NASDQ 4210SPLOPENG	EUR	31,6900	31,8700	31,6900			31,8700					
Warrant	NL0011620430	NASDQ 4233SPLOPENG	EUR	29,8700	30,0500	29,8700			30,0500					
Warrant	NL0011620638	NASDQ 4295SPLOPENG	EUR	29,2700	29,4500	29,2700			29,4500					
Warrant	NL0011621263	NASDQ 4300SPLOPENG	EUR	30,9400	31,1200	30,9400			31,1200					
Warrant	NL0011622592	NASDQ 4327SPLOPENG	EUR	28,9900	29,1700	28,9900			29,1700					
Warrant	NL0011845698	NASDQ 4381SPLOPENG	EUR	28,5300	28,7100	28,5300			28,7100					
Warrant	NL0011622337	NASDQ 4390SPLOPENG	EUR	30,1800	30,3600	30,1800			30,3600					
Warrant	NL0011846050	NASDQ 4436SPLOPENG	EUR	28,0400	28,2200	28,0400			28,2200					
Warrant	NL0011845516	NASDQ 4480SPLOPENG	EUR	29,3900	29,5700	29,3900			29,5700					
Warrant	NL0011846639	NASDQ 4491SPLOPENG	EUR	27,5500	27,7300	27,5500			27,7300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011847827	NASDQ 4547SPLOPENG	EUR	27,0500	27,2400	27,0500			27,2400					
Warrant	NL0011845979	NASDQ 4570SPLOPENG	EUR	28,6200	28,8000	28,6200			28,8000					
Warrant	NL0011848270	NASDQ 4603SPLOPENG	EUR	26,5400	26,7200	26,5400			26,7200					
Warrant	NL0011848957	NASDQ 4661SPLOPENG	EUR	26,0700	26,2500	26,0700			26,2500					
Warrant	NL0011849401	NASDQ 4718SPLOPENG	EUR	25,5600	25,7400	25,5600			25,7400					
Warrant	NL0011848130	NASDQ 4770SPLOPENG	EUR	26,9900	27,1800	26,9900			27,1800					
Warrant	NL0011849914	NASDQ 4777SPLOPENG	EUR	25,0400	25,2200	25,0400			25,2200					
Warrant	NL0011851449	NASDQ 4837SPLOPENG	EUR	24,5100	24,6900	24,5100			24,6900					
Warrant	NL0011850037	NASDQ 4860SPLOPENG	EUR	26,1600	26,3400	26,1600			26,3400					
Warrant	NL0011855176	NASDQ 4897SPLOPENG	EUR	23,9800	24,1600	23,9800			24,1600					
Warrant	NL0012061667	NASDQ 4957SPLOPENG	EUR	23,4400	23,6200	23,4400			23,6200					
Warrant	NL0011862867	NASDQ 4960SPLOPENG	EUR	25,3200	25,5000	25,3200			25,5000					
Warrant	NL0012063481	NASDQ 5018SPLOPENG	EUR	22,8900	23,0800	22,8900			23,0800					
Warrant	NL0012063606	NASDQ 5070SPLOPENG	EUR	24,4500	24,6300	24,4500			24,6300					
Warrant	NL0012063937	NASDQ 5080SPLOPENG	EUR	22,3400	22,5300	22,3400			22,5300					
Warrant	NL0012064992	NASDQ 5143SPLOPENG	EUR	21,7900	21,9700	21,7900			21,9700					
Warrant	NL0012065460	NASDQ 5207SPLOPENG	EUR	21,2200	21,4100	21,2200			21,4100					
Warrant	NL0012066096	NASDQ 5271SPLOPENG	EUR	20,6500	20,8400	20,6500			20,8400					
Warrant	NL0012064190	NASDQ 5280SPLOPENG	EUR	22,6700	22,8500	22,6700			22,8500					
Warrant	NL0012066146	NASDQ 5336SPLOPENG	EUR	20,0800	20,2600	20,0800			20,2600					
Warrant	NL0012065882	NASDQ 5380SPLOPENG	EUR	21,7500	21,9300	21,7500			21,9300					
Warrant	NL0012066997	NASDQ 5402SPLOPENG	EUR	19,4900	19,6800	19,4900			19,6800					
Warrant	NL0012069447	NASDQ 5468SPLOPENG	EUR	18,9000	19,0500	18,9000			19,0500					
Warrant	NL0012066500	NASDQ 5500SPLOPENG	EUR	20,8100	21,0000	20,8100			21,0000					
Warrant	NL0012070965	NASDQ 5535SPLOPENG	EUR	18,3100	18,4900	18,3100			18,4900					
Warrant	NL0012071120	NASDQ 5603SPLOPENG	EUR	17,7000	17,8900	17,7000			17,8900					
Warrant	NL0012069207	NASDQ 5610SPLOPENG	EUR	19,8600	20,0500	19,8600			20,0500					
Warrant	NL0012072003	NASDQ 5672SPLOPENG	EUR	17,0900	17,2800	17,0900			17,2800					
Warrant	NL0012073290	NASDQ 5812SPLOPENG	EUR	15,9100	16,1000	15,9100			16,1000					
Warrant	NL0012071476	NASDQ 5840SPLOPENG	EUR	17,9000	18,0800	17,9000			18,0800					
Warrant	NL0012076574	NASDQ 5883SPLOPENG	EUR	15,2200	15,4100	15,2200			15,4100					
Warrant	NL0013200389	NASDQ 5954SPLOPENG	EUR	14,5900	14,7800	14,5900			14,7800					
Warrant	NL0012078851	NASDQ 5960SPLOPENG	EUR	16,8900	17,0800	16,8900			17,0800					
Warrant	NL0013200371	NASDQ 6025SPLOPENG	EUR	13,9500	14,1400	13,9500			14,1400					
Warrant	NL0013199854	NASDQ 6080SPLOPENG	EUR	15,8800	16,0700	15,8800			16,0700					
Warrant	NL0013200363	NASDQ 6098SPLOPENG	EUR	13,3100	13,5000	13,3100			13,5000					
Warrant	NL0013200355	NASDQ 6171SPLOPENG	EUR	12,6600	12,8500	12,6600			12,8500					
Warrant	NL0013199847	NASDQ 6200SPLOPENG	EUR	14,8500	15,0400	14,8500			15,0400					
Warrant	NL0013200348	NASDQ 6246SPLOPENG	EUR	12,0000	12,1900	12,0000			12,1900					
Warrant	NL0013199839	NASDQ 6320SPLOPENG	EUR	13,8000	13,9900	13,8000			13,9900					
Warrant	NL0013201585	NASDQ 6321SPLOPENG	EUR	11,3300	11,5200	11,3300			11,5200					
Warrant	NL0013202211	NASDQ 6397SPLOPENG	EUR	10,6600	10,8500	10,6600			10,8500					
Warrant	NL0013199821	NASDQ 6450SPLOPENG	EUR	12,7300	12,9100	12,7300			12,9100					
Warrant	NL0013203391	NASDQ 6474SPLOPENG	EUR	9,9700	10,1600	9,9700			10,1600					
Warrant	NL0013201700	NASDQ 6530SPLOPENG	EUR											
Warrant	NL0013203920	NASDQ 6552SPLOPENG	EUR	9,2800	9,4700	9,2800			9,4700					
Warrant	NL0013201890	NASDQ 6580SPLOPENG	EUR	11,6100	11,8000	11,6100			11,8000					
Warrant	NL0013204449	NASDQ 6631SPLOPENG	EUR	8,5800	8,7700	8,5800			8,7700					
Warrant	NL0013204019	NASDQ 6710SPLOPENG	EUR	10,5200	10,7100	10,5200			10,7100					
Warrant	NL0013204795	NASDQ 6710SPLOPENG	EUR	7,8700	8,0700	7,8700			8,0700					
Warrant	NL0013206063	NASDQ 6791SPLOPENG	EUR	7,1600	7,3500	7,1600			7,3500					
Warrant	NL0013207475	NASDQ 6872SPLOPENG	EUR	6,4300	6,6300	6,4300			6,6300					
Warrant	NL0013207855	NASDQ 6955SPLOPENG	EUR	5,7000	5,8900	5,7000			5,8900					
Warrant	NL0013205180	NASDQ 6960SPLOPENG	EUR											
Warrant	NL0013208655	NASDQ 7038SPLOPENG	EUR	4,9600	5,1500	4,9600			5,1500					
Warrant	NL0013204027	NASDQ 7110SPSOPENG	EUR											
Warrant	NL0013207434	NASDQ 7120SPLOPENG	EUR	7,0400	7,2400	7,0400	2896,0000	1	7,2300	400				
Warrant	NL0013210263	NASDQ 7123SPLOPENG	EUR	4,1900	4,3800	4,1900			4,3800					
Warrant	NL0012837769	NASDQ 7134SPSOPENG	EUR											
Warrant	NL0013210891	NASDQ 7208SPLOPENG	EUR	3,4500	3,6400	3,4500			3,6400					
Warrant	NL0012837264	NASDQ 7218SPSOPENG	EUR											
Warrant	NL0012832513	NASDQ 7394SPSOPENG	EUR											
Warrant	NL0012836613	NASDQ 7400SPSOPENG	EUR											
Warrant	NL0013210743	NASDQ 7410SPLOPENG	EUR	4,6100	4,8000	4,6100			4,8000					
Warrant	NL0012832521	NASDQ 7573SPSOPENG	EUR											
Warrant	NL0012826812	NASDQ 7700SPSOPENG	EUR	4,7600	4,7600	4,5600			4,5600					
Warrant	NL0012471338	NASDQ 7760SPSOPENG	EUR	1,8300	1,8300	1,5900			1,5900					
Warrant	NL0012820245	NASDQ 7854SPSOPENG	EUR	2,6900	2,6900	2,4900			2,4900					
Warrant	NL0012821961	NASDQ 7949SPSOPENG	EUR	3,5300	3,5300	3,3300			3,3300					
Warrant	NL0012826499	NASDQ 8143SPSOPENG	EUR	5,2500	5,2500	5,0000	560,0000	1	5,0500	112				
Warrant	NL0012826788	NASDQ 8241SPSOPENG	EUR	6,1200	6,1200	5,8800	552,7200	1	5,9200	94				
Warrant	NL0012828537	NASDQ 8341SPSOPENG	EUR	7,0000	7,0000	6,8100			6,8100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012830954	NASDAQ 8441SPSOPENG	EUR	7,9000	7,9000	7,7000			7,7000					
Warrant	NL0012826903	NASDAQ 8510SPSOPENG	EUR	12,3100	12,3100	12,1100			12,1100					
Warrant	NL0012067664	NESTL 53SPLOPENG	EUR	42,3300	42,3300	42,3300			42,3300					
Warrant	NL0012471056	NESTL 57SPLOPENG	EUR	4,0000	4,0000	4,0000			4,0000					
Warrant	NL0012471049	NESTL 61SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700					
Warrant	NL0012471031	NESTL 70SPLOPENG	EUR	2,9200	2,9200	2,9200			2,9200					
Warrant	NL0012473094	NESTL69.72SPLOPENG	EUR	3,4300	3,4300	3,4300			3,4300					
Warrant	NL0012823959	NESTL73.22SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100					
Warrant	NL0013198039	NGAS 4.25SPSOPENG	EUR	1,6600	1,6600	1,6600			1,6600					
Warrant	NL0012473029	NGAS 1.95SPLOPENG	EUR	0,8300	0,8300	0,8300			0,8300					
Warrant	NL0012467732	NGAS 2.08SPLOPENG	EUR	0,7100	0,7200	0,7100			0,7200					
Warrant	NL0012467997	NGAS 2.48SPLOPENG	EUR	0,4000	0,4000	0,4000			0,4000					
Warrant	NL0012476675	NGAS 2.59SPLOPENG	EUR	0,2700	0,2700	0,2700			0,2700					
Warrant	NL0013207285	NGAS 2.73SPLOPENG	EUR											
Warrant	NL0013203839	NGAS 2.88SPSOPENG	EUR											
Warrant	NL0013207293	NGAS 3.12SPSOPENG	EUR	0,6300	0,6300	0,6200			0,6200					
Warrant	NL0013203847	NGAS 3.35SPSOPENG	EUR	0,8500	0,8500	0,8500			0,8500					
Warrant	NL0013199656	NGAS 3.44SPSOPENG	EUR											
Warrant	NL0013202765	NGAS 3.61SPSOPENG	EUR	1,1000	1,1000	1,1000			1,1000					
Warrant	NL0013199664	NGAS 3.89SPSOPENG	EUR	1,3700	1,3700	1,3700			1,3700					
Warrant	NL0013196959	NGAS 4.53SPSOPENG	EUR	1,9800	1,9800	1,9800			1,9800					
Warrant	NL0012835672	NGAS 4.88SPSOPENG	EUR	2,3300	2,3300	2,3200			2,3200					
Warrant	NL0012834931	NGAS 5.27SPSOPENG	EUR	2,6900	2,6900	2,6900			2,6900					
Warrant	NL0012835680	NGAS 6.04SPSOPENG	EUR	3,4300	3,4300	3,4200			3,4200					
Warrant	NL0012836092	NGAS 6.46SPSOPENG	EUR	3,8300	3,8300	3,8300			3,8300					
Warrant	NL0006408171	NIKEI 5370SPLOPENG	EUR	131,8700	131,8700	131,8200			131,8200					
Warrant	NL0010204343	NIKEI 7700SPLOPENG	EUR	113,9000	113,9000	113,8200			113,8200					
Warrant	NL0010344438	NIKEI 9770SPLOPENG	EUR	97,9200	97,9200	97,8000			97,8000					
Warrant	NL0010347456	NIKEI10350SPLOPENG	EUR	93,4200	93,4200	93,2900			93,2900					
Warrant	NL0010466405	NIKEI12980SPLOPENG	EUR	73,1400	73,1400	72,9700			72,9700					
Warrant	NL0010746582	NIKEI14180SPLOPENG	EUR	63,9000	63,9000	63,7100			63,7100					
Warrant	NL0011844923	NIKEI14630SPLOPENG	EUR	60,3600	60,3600	60,1700			60,1700					
Warrant	NL0011848148	NIKEI15100SPLOPENG	EUR	56,7600	56,7600	56,5600			56,5600					
Warrant	NL0011848528	NIKEI15590SPLOPENG	EUR	53,0300	53,0300	52,8200			52,8200					
Warrant	NL0011859616	NIKEI16590SPLOPENG	EUR	45,3000	45,3000	45,0700			45,0700					
Warrant	NL0011861117	NIKEI17650SPLOPENG	EUR	37,0800	37,0800	36,8400			36,8400					
Warrant	NL0012062012	NIKEI18210SPLOPENG	EUR	32,7900	32,7900	32,5300			32,5300					
Warrant	NL0012071484	NIKEI18780SPLOPENG	EUR	28,4000	28,4000	28,1400			28,1400					
Warrant	NL0013199862	NIKEI19340SPLOPENG	EUR	2,4700	2,4700	2,4500			2,4500					
Warrant	NL0013201973	NIKEI19930SPLOPENG	EUR	2,0200	2,0200	1,9900			1,9900					
Warrant	NL0013208523	NIKEI20530SPLOPENG	EUR	1,5600	1,5600	1,5300			1,5300					
Warrant	NL0013197858	NIKEI21700SPSOPENG	EUR											
Warrant	NL0012837595	NIKEI22160SPSOPENG	EUR	1,0700	1,1100	1,0700			1,1100					
Warrant	NL0012835235	NIKEI22850SPSOPENG	EUR	1,6700	1,7000	1,6700			1,7000					
Warrant	NL0012832182	NIKEI23560SPSOPENG	EUR	2,2600	2,2900	2,2600			2,2900					
Warrant	NL0012466882	NIKEI24300SPSOPENG	EUR	27,9300	28,3100	27,9300			28,3100					
Warrant	NL0012822035	NIKEI25040SPSOPENG	EUR	3,4800	3,5200	3,4800			3,5200					
Warrant	NL0012822043	NIKEI26590SPSOPENG	EUR	4,7600	4,8000	4,7600			4,8000					
Warrant	NL0012826820	NIKEI27400SPSOPENG	EUR	5,4300	5,4700	5,4300			5,4700					
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	4,3400	4,3400	4,3400			4,3400					
Warrant	NL0010087102	NKOYJ 0.2SPLOPENG	EUR	5,0300	5,0300	5,0300			5,0300					
Warrant	NL0010086112	NKOYJ 0.4SPLOPENG	EUR	4,9100	4,9100	4,9100			4,9100					
Warrant	NL0010203246	NKOYJ 0.9SPLOPENG	EUR	4,4600	4,4600	4,4600			4,4600					
Warrant	NL0010213492	NKOYJ 1.2SPLOPENG	EUR	4,1500	4,1500	4,1500			4,1500					
Warrant	NL0010215620	NKOYJ 1.3SPLOPENG	EUR	4,0500	4,0500	4,0500			4,0500					
Warrant	NL0010363313	NKOYJ 1.7SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200					
Warrant	NL0010535423	NKOYJ 2.3SPLOPENG	EUR	3,1000	3,1000	3,1000			3,1000					
Warrant	NL0010594156	NKOYJ 3.1SPLOPENG	EUR	2,4200	2,4200	2,4200			2,4200					
Warrant	NL0011198098	NKOYJ 6.1SPSOPENG	EUR	1,6500	1,6500	1,6500			1,6500					
Warrant	NL0011303268	NKOYJ 6.8SPSOPENG	EUR	2,4600	2,4600	2,4600			2,4600					
Warrant	NL0010751855	NNGRP 14SPLOPENG	EUR	23,9400	24,0700	23,9400			24,0700					
Warrant	NL0010944013	NNGRP 17SPLOPENG	EUR	21,1100	21,2400	21,1100			21,2400					
Warrant	NL0011852694	NNGRP 22SPLOPENG	EUR	16,5300	16,6600	16,5300			16,6600					
Warrant	NL0012465249	NNGRP 32SPLOPENG	EUR	7,2300	7,3600	7,2300			7,3600					
Warrant	NL0010751889	NNGRP 10.3SPLOPENG	EUR	27,4400	27,5700	27,4400			27,5700					
Warrant	NL0010751863	NNGRP 12.7SPLOPENG	EUR	25,2000	25,3300	25,2000			25,3300					
Warrant	NL0011022447	NNGRP 18.7SPLOPENG	EUR	19,6000	19,7300	19,6000			19,7300					
Warrant	NL0011861968	NNGRP 26.9SPLOPENG	EUR	12,0200	12,1500	12,0200			12,1500					
Warrant	NL0012075030	NNGRP 27.7SPLOPENG	EUR	11,2300	11,3600	11,2300			11,3600					
Warrant	NL0012080055	NNGRP 30.9SPLOPENG	EUR	8,2400	8,3700	8,2400			8,3700					
Warrant	NL0013199417	NNGRP 33.8SPLOPENG	EUR	3,2700	3,4000	3,2700			3,4000					
Warrant	NL0013201403	NNGRP 34.3SPLOPENG	EUR	5,1500	5,2800	5,1500			5,2800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013202047	NNGRP 35.5SPLOPENG	EUR	1,5700	1,7300	1,5400	3270,0000	2	1,7000	2000				
Warrant	NL0012829923	NNGRP 36.5SPLOPENG	EUR											
Warrant	NL0013198922	NNGRP 38.4SPLOPENG	EUR											
Warrant	NL0012829931	NNGRP 42.1SPLOPENG	EUR	8,6400	8,6400	8,5000			8,5000					
Warrant	NL0011856513	NNGRP21.92SPLOPENG	EUR	15,1000	15,2300	15,1000			15,2300					
Warrant	NL0011856505	NNGRP23.25SPLOPENG	EUR	13,8300	13,9600	13,8300			13,9600					
Warrant	NL0011859780	NNGRP24.58SPLOPENG	EUR	12,4900	12,6200	12,4900			12,6200					
Warrant	NL0011860556	NNGRP25.99SPLOPENG	EUR	11,0800	11,2100	11,0800			11,2100					
Warrant	NL0012071344	NNGRP27.48SPLOPENG	EUR	9,6000	9,7300	9,6000			9,7300					
Warrant	NL0012075204	NNGRP28.98SPLOPENG	EUR	8,1000	8,2300	8,1000			8,2300					
Warrant	NL0012075642	NNGRP30.55SPLOPENG	EUR	6,5200	6,6500	6,5200			6,6500					
Warrant	NL0012080816	NNGRP32.18SPLOPENG	EUR	4,8900	5,0200	4,8900			5,0200					
Warrant	NL0013205487	NNGRP37.26SPLOPENG	EUR											
Warrant	NL0012837363	NNGRP37.92SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP40.64SPLOPENG	EUR	3,8500	3,8500	3,7100			3,7100					
Warrant	NL0010740478	NTFLX 50.7SPLOPENG	EUR	196,8000	196,8000	196,8000			196,8000					
Warrant	NL0011212972	NTFLX 67.6SPLOPENG	EUR	187,2000	187,2000	187,2000			187,2000					
Warrant	NL0011475421	NVDA 24.7SPLOPENG	EUR	150,0500	150,0500	150,0500			150,0500					
Warrant	NL0012832372	NYRST 2.55SPLOPENG	EUR											
Warrant	NL0012834204	NYRST 2.22SPLOPENG	EUR											
Warrant	NL0011851100	OCI 9.8SPLOPENG	EUR	15,8900	16,0800	15,8900			16,0800					
Warrant	NL0011634373	OCI 10.8SPLOPENG	EUR	15,0400	15,2300	15,0400			15,2300					
Warrant	NL0012063275	OCI 15.3SPLOPENG	EUR	10,8800	11,0700	10,8800			11,0700					
Warrant	NL0013203003	OCI 16.6SPLOPENG	EUR	9,6200	9,8100	9,6200			9,8100					
Warrant	NL0013206907	OCI 18.1SPLOPENG	EUR	8,2300	8,4200	8,2300			8,4200					
Warrant	NL0012819437	OCI 19.7SPLOPENG	EUR											
Warrant	NL0013206899	OCI 19.8SPLOPENG	EUR	6,7100	6,9000	6,7100			6,9000					
Warrant	NL0013206881	OCI 21.5SPLOPENG	EUR	5,0500	5,2400	5,0500			5,2400					
Warrant	NL0013203011	OCI 21.7SPLOPENG	EUR											
Warrant	NL0013209224	OCI 23.5SPLOPENG	EUR	3,2500	3,4400	3,2500			3,4400					
Warrant	NL0013206915	OCI 25.3SPLOPENG	EUR											
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	29,9900	30,3200	29,9900	451,5000	1	30,3200	15				
Warrant	NL0013209117	OILCR 58SPLOPENG	EUR	8,0000	8,3400	8,0000			8,3400					
Warrant	NL0012835870	OILCR 58SPLOPENG	EUR											
Warrant	NL0013209729	OILCR 61SPLOPENG	EUR	3,0900	3,4300	3,0800	39986,2800	14	3,4100	12344				
Warrant	NL0011492335	OILCR 36.4SPLOPENG	EUR	26,3300	26,6600	26,3300			26,6600					
Warrant	NL0011491667	OILCR 37.9SPLOPENG	EUR	25,0000	25,3300	25,0000			25,3300					
Warrant	NL0011491162	OILCR 38.7SPLOPENG	EUR	24,4000	24,7300	24,4000			24,7300					
Warrant	NL0011491063	OILCR 39.5SPLOPENG	EUR	23,7400	24,0600	23,7400			24,0600					
Warrant	NL0011492715	OILCR 40.3SPLOPENG	EUR	22,9900	23,3200	22,9900			23,3200					
Warrant	NL0011619630	OILCR 41.2SPLOPENG	EUR	22,2400	22,5700	22,2400			22,5700					
Warrant	NL0011620208	OILCR 42.1SPLOPENG	EUR	21,4800	21,8100	21,4800			21,8100					
Warrant	NL0011619606	OILCR 42.5SPLOPENG	EUR	19,4200	19,7500	19,4200			19,7500					
Warrant	NL0013199995	OILCR 44.3SPLOPENG	EUR	17,9100	18,2400	17,9100			18,2400					
Warrant	NL0013199979	OILCR 46.5SPLOPENG	EUR	15,9600	16,2900	15,9600			16,2900					
Warrant	NL0013199623	OILCR 48.7SPLOPENG	EUR	15,9200	16,2500	15,9200			16,2500					
Warrant	NL0013201916	OILCR 50.1SPLOPENG	EUR	14,7100	15,0400	14,7100			15,0400					
Warrant	NL0013201270	OILCR 50.4SPLOPENG	EUR											
Warrant	NL0013201908	OILCR 51.6SPLOPENG	EUR	13,4600	13,8000	13,4600			13,8000					
Warrant	NL0013207269	OILCR 54.7SPLOPENG	EUR	10,8200	11,1500	10,8200			11,1500					
Warrant	NL0013205495	OILCR 55.9SPLOPENG	EUR											
Warrant	NL0013207400	OILCR 56.3SPLOPENG	EUR	9,4400	9,7700	9,4400			9,7700					
Warrant	NL0012836076	OILCR 58.1SPLOPENG	EUR											
Warrant	NL0012474613	OILCR 58.4SPLOPENG	EUR											
Warrant	NL0013209737	OILCR 59.5SPLOPENG	EUR	4,3300	4,8100	4,3300	27290,0000	6	4,7500	6000				
Warrant	NL0012835490	OILCR 60.7SPLOPENG	EUR											
Warrant	NL0013210677	OILCR 61.6SPLOPENG	EUR	5,0100	5,4400	5,0100	1000,9600	1	5,3400	184				
Warrant	NL0013210685	OILCR 65.6SPLOPENG	EUR	4,4100	4,4100	4,0700			4,0700					
Warrant	NL0012834154	OILCR 71.3SPLOPENG	EUR	9,6500	9,6500	9,3000			9,3000					
Warrant	NL0012831762	OILCR 78.5SPLOPENG	EUR	12,9100	12,9100	12,5700			12,5700					
Warrant	NL0010955332	OILCR 80.4SPLOPENG	EUR	18,1800	18,1800	17,8300			17,8300					
Warrant	NL0012831424	OILCR 84.6SPLOPENG	EUR	18,3300	18,3300	17,9800			17,9800					
Warrant	NL0012823934	OILCR108.75SPLOPENG	EUR	39,7000	39,7000	39,3400			39,3400					
Warrant	NL0011618798	OILCR37.43SPLOPENG	EUR	23,9200	24,2500	23,9200			24,2500					
Warrant	NL0011492293	OILCR38.04SPLOPENG	EUR	23,3800	23,7000	23,3800			23,7000					
Warrant	NL0011491519	OILCR39.53SPLOPENG	EUR	22,0900	22,4200	22,0900	88,7600	1	22,4200	4				
Warrant	NL0011491196	OILCR40.15SPLOPENG	EUR	21,4900	21,8100	21,4900			21,8100					
Warrant	NL0011490867	OILCR40.94SPLOPENG	EUR	20,8300	21,1600	20,8300			21,1600					
Warrant	NL0011622170	OILCR43.23SPLOPENG	EUR	18,8100	19,1400	18,8100	1042,2500	1	19,1400	55				
Warrant	NL0013199987	OILCR45.38SPLOPENG	EUR	16,9500	17,2800	16,9500			17,2800					
Warrant	NL0013199961	OILCR47.64SPLOPENG	EUR	14,9400	15,2700	14,9400			15,2700					
Warrant	NL0013199953	OILCR48.82SPLOPENG	EUR	13,9000	14,2300	13,9000			14,2300					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013201635	OILCR50.03SPLOPENG	EUR	12,8200	13,1500	12,8200			13,1500					
Warrant	NL0013201627	OILCR51.27SPLOPENG	EUR	11,7400	12,0700	11,7400	429,4800	1	12,0700	36				
Warrant	NL0013205438	OILCR52.55SPLOPENG	EUR	10,5800	10,9200	10,5800			10,9200					
Warrant	NL0013206279	OILCR53.87SPLOPENG	EUR	9,4100	9,7400	9,4100	1572,4500	2	9,7400	165				
Warrant	NL0013207236	OILCR55.22SPLOPENG	EUR	8,2100	8,5500	8,2100			8,5500					
Warrant	NL0013205420	OILCR56.13SPLOPENG	EUR											
Warrant	NL0013207384	OILCR56.61SPLOPENG	EUR	6,9800	7,3200	6,9800			7,3200					
Warrant	NL0013204779	OILCR56.62SPSOPENG	EUR											
Warrant	NL0013209083	OILCR58.04SPLOPENG	EUR	5,7100	6,0500	5,7100	3223,4500	4	6,0500	551				
Warrant	NL0012474597	OILCR58.13SPLOPENG	EUR											
Warrant	NL0012835243	OILCR59.77SPSOPENG	EUR											
Warrant	NL0012835250	OILCR61.23SPSOPENG	EUR											
Warrant	NL0012835086	OILCR62.77SPSOPENG	EUR											
Warrant	NL0012835094	OILCR65.94SPSOPENG	EUR	1,7500	1,7500	1,4200			1,4200					
Warrant	NL0012833958	OILCR69.31SPSOPENG	EUR	4,7500	4,7500	4,4100			4,4100					
Warrant	NL0012833966	OILCR71.05SPSOPENG	EUR	6,3000	6,3000	5,9600			5,9600					
Warrant	NL0012833974	OILCR72.84SPSOPENG	EUR	7,8900	7,8900	7,5500			7,5500					
Warrant	NL0012832166	OILCR74.68SPSOPENG	EUR	9,5200	9,5200	9,1800			9,1800					
Warrant	NL0012831754	OILCR76.56SPSOPENG	EUR	11,2000	11,2000	10,8600			10,8600					
Warrant	NL0012831663	OILCR80.48SPSOPENG	EUR	14,6700	14,6700	14,3300			14,3300					
Warrant	NL0012831416	OILCR82.52SPSOPENG	EUR	16,4800	16,4800	16,1400			16,1400					
Warrant	NL0011307871	PALLA 358SPLOPENG	EUR	93,9600	93,9600	93,3200			93,3200					
Warrant	NL0009366848	PALLA 397SPLOPENG	EUR	90,6800	90,6800	90,0500			90,0500					
Warrant	NL0011363353	PALLA 459SPLOPENG	EUR	85,4000	85,4000	84,7600			84,7600					
Warrant	NL0011363346	PALLA 482SPLOPENG	EUR	83,4600	83,4600	82,8200			82,8200					
Warrant	NL0011492376	PALLA 507SPLOPENG	EUR	81,4100	81,4100	80,7800			80,7800					
Warrant	NL0011627476	PALLA 558SPLOPENG	EUR	77,0200	77,0200	76,3900			76,3900					
Warrant	NL0011845441	PALLA 616SPLOPENG	EUR	72,1800	72,1800	71,5500			71,5500					
Warrant	NL0011848403	PALLA 646SPLOPENG	EUR	69,5700	69,5700	68,9400			68,9400					
Warrant	NL0011859137	PALLA 679SPLOPENG	EUR	66,8500	66,8500	66,2100			66,2100					
Warrant	NL0012064950	PALLA 748SPLOPENG	EUR	60,9600	60,9600	60,3300			60,3300					
Warrant	NL0012065262	PALLA 786SPLOPENG	EUR	57,7900	57,7900	57,1600			57,1600					
Warrant	NL0012073373	PALLA 825SPLOPENG	EUR	54,4700	54,4700	53,8400			53,8400					
Warrant	NL0012827893	PALLA 909SPLOPENG	EUR	47,3200	47,3200	46,6900			46,6900					
Warrant	NL0012829683	PALLA 955SPLOPENG	EUR	43,4600	43,4600	42,8400			42,8400					
Warrant	NL0012838320	PALLA 1105SPLOPENG	EUR	30,7400	30,7400	30,1100			30,1100					
Warrant	NL0012838312	PALLA 1218SPLOPENG	EUR	21,1400	21,1400	20,5300			20,5300					
Warrant	NL0013202278	PALLA 1279SPLOPENG	EUR	15,9900	15,9900	15,3700			15,3700					
Warrant	NL0013205412	PALLA 1339SPLOPENG	EUR											
Warrant	NL0013210321	PALLA 1344SPLOPENG	EUR											
Warrant	NL0013205313	PALLA 1405SPLOPENG	EUR											
Warrant	NL0013202286	PALLA 1464SPSOPENG	EUR											
Warrant	NL0013205966	PALLA 1475SPLOPENG	EUR											
Warrant	NL0013210339	PALLA 1503SPSOPENG	EUR	17,1900	17,1900	17,1900			17,1900					
Warrant	NL0013206576	PALLA 1588SPSOPENG	EUR											
Warrant	NL0013206584	PALLA 1616SPSOPENG	EUR	27,7700	27,7700	27,7700			27,7700					
Warrant	NL0013206592	PALLA 1644SPSOPENG	EUR	30,3600	30,3600	30,3600			30,3600					
Warrant	NL0011851027	PEUGO 11SPLOPENG	EUR	13,1200	13,1200	13,0700			13,0700					
Warrant	NL0011846894	PEUGO 8.25SPLOPENG	EUR	15,5700	15,5700	15,5200			15,5200					
Warrant	NL0012064687	PEUGO 14.5SPLOPENG	EUR	9,9000	9,9000	9,8500			9,8500					
Warrant	NL0013197270	PEUGO 17.25SPLOPENG	EUR	7,4200	7,4200	7,3700			7,3700					
Warrant	NL0013198864	PEUGO 18.85SPLOPENG	EUR	6,0100	6,0100	5,9600			5,9600					
Warrant	NL0013203680	PEUGO 20.45SPLOPENG	EUR											
Warrant	NL0013203698	PEUGO 24.35SPSOPENG	EUR	4,0700	4,1100	4,0700			4,1100					
Warrant	NL0012830194	PHARM 0.575PLOPENG	EUR	0,3800	0,3800	0,3700			0,3700					
Warrant	NL0012830186	PHARM 0.625PLOPENG	EUR	0,3300	0,3300	0,3300			0,3300					
Warrant	NL0012830202	PHARM0.506SPLOPENG	EUR	0,4400	0,4400	0,4400			0,4400					
Warrant	NL0013199045	PHARM0.683SPLOPENG	EUR	0,2900	0,2900	0,2800			0,2800					
Warrant	NL0013199037	PHARM0.752SPLOPENG	EUR	0,2400	0,2400	0,2300			0,2300					
Warrant	NL0013206238	PHARM0.826SPLOPENG	EUR											
Warrant	NL0012832398	PHARM0.828SPLOPENG	EUR											
Warrant	NL0013206220	PHARM0.909SPLOPENG	EUR											
Warrant	NL0010360913	PHILP 17SPLOPENG	EUR	19,3700	19,6800	19,3700			19,6800					
Warrant	NL0011849120	PHILP 21SPLOPENG	EUR	15,6200	15,9300	15,6200			15,9300					
Warrant	NL0013201833	PHILP 30SPLOPENG	EUR	7,1900	7,5000	7,1900			7,5000					
Warrant	NL0013207962	PHILP 37SPSOPENG	EUR	5,0200	5,0200	4,6800			4,6800					
Warrant	NL0006427809	PHILP 2.15PLOPENG	EUR	33,1500	33,4600	33,1500			33,4600					
Warrant	NL0009881606	PHILP 8.55PLOPENG	EUR	27,2000	27,5100	27,2000			27,5100					
Warrant	NL0010099859	PHILP 9.65PLOPENG	EUR	26,1600	26,4700	26,1600			26,4700					
Warrant	NL0010103800	PHILP 10.85SPLOPENG	EUR	25,0700	25,3800	25,0700			25,3800					
Warrant	NL0010087706	PHILP 12.55SPLOPENG	EUR	23,5000	23,8100	23,5000			23,8100					
Warrant	NL0010203261	PHILP 14.95SPLOPENG	EUR	21,2700	21,5800	21,2700			21,5800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010212478	PHILP 15.9SPLOPENG	EUR	20,3600	20,6700	20,3600			20,6700					
Warrant	NL0010362828	PHILP 18.1SPLOPENG	EUR	18,3600	18,6700	18,3600			18,6700					
Warrant	NL0011621743	PHILP 19.5SPLOPENG	EUR	17,0100	17,3200	17,0100			17,3200					
Warrant	NL0011851894	PHILP 22.6SPLOPENG	EUR	14,1400	14,4500	14,1400			14,4500					
Warrant	NL0011860457	PHILP 24.3SPLOPENG	EUR	12,5600	12,8700	12,5600			12,8700					
Warrant	NL0012068266	PHILP 26.1SPLOPENG	EUR	10,8600	11,1700	10,8600			11,1700					
Warrant	NL0012069652	PHILP 28.1SPLOPENG	EUR	9,0400	9,3500	9,0400			9,3500					
Warrant	NL0013203599	PHILP 32.1SPLOPENG	EUR	5,2500	5,5600	5,2500			5,5600					
Warrant	NL0013207954	PHILP 34.4SPLOPENG	EUR	3,1500	3,4600	3,1500			3,4600					
Warrant	NL0010939344	PHILP15.33SPLOPENG	EUR	19,9200	20,2300	19,9200			20,2300					
Warrant	NL0010686309	PHILP17.37SPLOPENG	EUR	17,8500	18,1600	17,8500	1249,5000	1	18,1600	70				
Warrant	NL0010593497	PHILP18.49SPLOPENG	EUR	16,7400	17,0500	16,7400			17,0500					
Warrant	NL0011620844	PHILP19.56SPLOPENG	EUR	15,6900	16,0000	15,6900			16,0000					
Warrant	NL0011846175	PHILP20.63SPLOPENG	EUR	14,6200	14,9300	14,6200			14,9300					
Warrant	NL0011849500	PHILP21.76SPLOPENG	EUR	13,4900	13,8000	13,4900			13,8000					
Warrant	NL0011851704	PHILP22.94SPLOPENG	EUR	12,3100	12,6200	12,3100			12,6200					
Warrant	NL0011852926	PHILP24.17SPLOPENG	EUR	11,0800	11,3900	11,0800			11,3900					
Warrant	NL0011858113	PHILP25.47SPLOPENG	EUR	9,7800	10,0900	9,7800			10,0900					
Warrant	NL0012066914	PHILP26.84SPLOPENG	EUR	8,4100	8,7200	8,4100	1881,0000	2	8,7200	220				
Warrant	NL0012069561	PHILP28.27SPLOPENG	EUR	6,9800	7,2900	6,9800			7,2900					
Warrant	NL0013201114	PHILP29.69SPLOPENG	EUR	5,5600	5,8700	5,5600			5,8700					
Warrant	NL0013202609	PHILP31.18SPLOPENG	EUR	4,0700	4,3800	4,0700			4,3800					
Warrant	NL0013204118	PHILP32.75SPLOPENG	EUR	2,5000	2,8100	2,5000			2,8100					
Warrant	NL0013206501	PHILP34.41SPLOPENG	EUR	0,8400	1,1500	0,8400			1,1500					
Warrant	NL0012833859	PHILP35.85SPSOPENG	EUR											
Warrant	NL0012831846	PHILP38.47SPSOPENG	EUR	3,6500	3,6500	3,3000			3,3000					
Warrant	NL0012825368	PHILP41.38SPSOPENG	EUR	6,5300	6,5300	6,1800			6,1800					
Warrant	NL0013206980	PHILP44.28SPSOPENG	EUR	9,4200	9,4200	9,0800			9,0800					
Warrant	NL0012827885	PLATI 6475SPLOPENG	EUR	2,4800	2,6000	2,4800			2,6000					
Warrant	NL0012825186	PLATI 6825SPLOPENG	EUR	2,2100	2,3300	2,2100			2,3300					
Warrant	NL0012823207	PLATI 7175SPLOPENG	EUR	1,9100	2,0300	1,9100			2,0300					
Warrant	NL0011483136	PLATI 7555SPLOPENG	EUR	1,5800	1,7000	1,5800			1,7000					
Warrant	NL0013206154	PLATI 7935SPLOPENG	EUR	1,2700	1,3900	1,2700			1,3900					
Warrant	NL0013210313	PLATI 8335SPLOPENG	EUR	0,9400	1,0500	0,9400			1,0500					
Warrant	NL0012825194	PLATI 8975SPSOPENG	EUR											
Warrant	NL0012479083	PLATI 9655SPSOPENG	EUR	1,1300	1,1300	1,0100			1,0100					
Warrant	NL0012478085	PLATI 10085SPSOPENG	EUR	1,1800	1,1800	1,0600			1,0600					
Warrant	NL0011856448	PLATI 10385SPSOPENG	EUR	1,8100	1,8100	1,6900			1,6900					
Warrant	NL0012079529	PLATI 10505SPSOPENG	EUR	1,5500	1,5500	1,4300			1,4300					
Warrant	NL0011856422	PLATI 10865SPSOPENG	EUR	2,2600	2,2600	2,1400			2,1400					
Warrant	NL0011852900	PLATI 11685SPSOPENG	EUR	3,0300	3,0300	2,9000			2,9000					
Warrant	NL0010356432	PLATI 15615SPSOPENG	EUR	6,7000	6,7000	6,5800			6,5800					
Warrant	NL0012827323	PLATI737.75SPLOPENG	EUR	1,5400	1,6600	1,5400			1,6600					
Warrant	NL0012825087	PLATI768.45SPLOPENG	EUR	1,2900	1,4100	1,2900			1,4100					
Warrant	NL0013206071	PLATI799.15SPLOPENG	EUR	1,0100	1,1300	1,0100			1,1300					
Warrant	NL0013206287	PLATI827.65SPLOPENG	EUR											
Warrant	NL0013209091	PLATI831.15SPLOPENG	EUR	0,7300	0,8500	0,6900	690,0000	1	0,8500	1000				
Warrant	NL0013210719	PLATI864.45SPLOPENG	EUR	0,4300	0,5500	0,4300	440,0000	1	0,5500	1000				
Warrant	NL0012824676	PLATI891.45SPSOPENG	EUR											
Warrant	NL0012819767	PLATI928.65SPSOPENG	EUR	0,4800	0,4800	0,3600			0,3600					
Warrant	NL0012478416	PLATI967.35SPSOPENG	EUR	0,8200	0,8200	0,7000			0,7000					
Warrant	NL0009105386	POST 15PLOPENG	EUR	1,5200	1,5200	1,5100			1,5100					
Warrant	NL0013202898	POST 25PLOPENG	EUR	0,6000	0,6000	0,5800			0,5800					
Warrant	NL0010354429	POST 0.95PLOPENG	EUR	1,6400	1,6400	1,6300			1,6300					
Warrant	NL0010356143	POST 1.25PLOPENG	EUR	1,3800	1,3800	1,3700			1,3700					
Warrant	NL0010449500	POST 1.55PLOPENG	EUR	1,1000	1,1000	1,0900			1,0900					
Warrant	NL0010461067	POST 1.75PLOPENG	EUR	0,9300	0,9300	0,9200	767,2500	1	0,9200	825				
Warrant	NL0013198740	POST 1.85PLOPENG	EUR	0,8600	0,8600	0,8400			0,8400					
Warrant	NL0013198732	POST 1.95PLOPENG	EUR	0,7400	0,7400	0,7200			0,7200					
Warrant	NL0013209026	POST 2.25PLOPENG	EUR	0,4700	0,4700	0,4600			0,4600					
Warrant	NL0013205172	POST 2.25PLOPENG	EUR											
Warrant	NL0013207970	POST 2.35PLOPENG	EUR											
Warrant	NL0013210800	POST 2.35PLOPENG	EUR	0,3300	0,3300	0,3200			0,3200					
Warrant	NL0012836233	POST 2.45PLOPENG	EUR											
Warrant	NL0013209034	POST 2.45SPLOPENG	EUR											
Warrant	NL0013196678	POST 2.55SPLOPENG	EUR											
Warrant	NL0013202906	POST 2.95SPSOPENG	EUR	0,7700	0,7800	0,7700			0,7800					
Warrant	NL0013207988	POST 3.35SPSOPENG	EUR	1,2400	1,2500	1,2400			1,2500					
Warrant	NL0012838254	POST 1.8335PLOPENG	EUR	0,6100	0,6100	0,6000			0,6000					
Warrant	NL0013199318	POST 1.9635PLOPENG	EUR	0,4700	0,4700	0,4600			0,4600					
Warrant	NL0013202021	POST 2.1015PLOPENG	EUR	0,3200	0,3200	0,3100			0,3100					
Warrant	NL0013205461	POST 2.2465PLOPENG	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	NL0013207525	POST 2.247SPLOPENG	EUR											
Warrant	NL0013209471	POST 2.248SPLOPENG	EUR	0,1900	0,1900	0,1800			0,1800					
Warrant	NL0012836746	POST 2.414SPLOPENG	EUR											
Warrant	NL0013196801	POST 2.573SPSOPENG	EUR	0,1900	0,2200	0,1900			0,2200					
Warrant	NL0012833883	POST 3.028SPSOPENG	EUR	0,6700	0,6800	0,6700			0,6800					
Warrant	NL0011862719	POST 4.235SPSOPENG	EUR	1,8700	1,8800	1,8700			1,8800					
Warrant	NL0009110550	PROX 9.5SPLOPENG	EUR	17,9800	17,9800	17,9400			17,9400					
Warrant	NL0010540431	PROX 12.8SPLOPENG	EUR	14,9800	14,9800	14,9400			14,9400					
Warrant	NL0010591111	PROX 14.7SPLOPENG	EUR	13,2400	13,2400	13,2000			13,2000					
Warrant	NL0010688164	PROX 16.7SPLOPENG	EUR	11,3800	11,3800	11,3400			11,3400					
Warrant	NL0010743233	PROX 18.7SPLOPENG	EUR	9,4900	9,4900	9,4500			9,4500					
Warrant	NL0012832356	PROX 20.4SPLOPENG	EUR	7,8900	7,8900	7,8500			7,8500					
Warrant	NL0011022363	PROX 33.2SPSOPENG	EUR	9,2600	9,2900	9,2600			9,2900					
Warrant	NL0010957833	PSI20 3800SPLOPENG	EUR	16,8400	17,2800	16,8400			17,2800					
Warrant	NL0010939732	RANDS 24SPLOPENG	EUR	23,7900	24,4900	23,7900			24,4900					
Warrant	DE000CJ3Q0U8	RANDS 40C 0619Z	EUR	1,3600	1,3600	1,3600			1,3600					
Warrant	DE000CJ3P135	RANDS 44C 0619Z	EUR	0,7150	0,7150	0,7150			0,7150					
Warrant	DE000CJ1B5T9	RANDS 52C 0619Z	EUR	0,0700	0,0700	0,0700			0,0700					
Warrant	NL0009107044	RANDS 4.8SPLOPENG	EUR	41,2800	41,9800	41,2800			41,9800					
Warrant	NL0009111384	RANDS 7.1SPLOPENG	EUR	39,2200	39,9200	39,2200			39,9200					
Warrant	NL0009904036	RANDS 9.3SPLOPENG	EUR	37,1600	37,8600	37,1600			37,8600					
Warrant	NL0010102430	RANDS 10.5SPLOPENG	EUR	36,1200	36,8200	36,1200			36,8200					
Warrant	NL0010216800	RANDS 13.5SPLOPENG	EUR	33,3700	34,0700	33,3700			34,0700					
Warrant	NL0010218764	RANDS 15.4SPLOPENG	EUR	31,6200	32,3200	31,6200			32,3200					
Warrant	NL0010343992	RANDS 17.5SPLOPENG	EUR	29,7500	30,4500	29,7500			30,4500					
Warrant	NL0010943122	RANDS 24.6SPLOPENG	EUR	21,1900	21,8900	21,1900			21,8900					
Warrant	NL0011847306	RANDS 26.2SPLOPENG	EUR	19,5900	20,2900	19,5900			20,2900					
Warrant	NL0011847462	RANDS 28.6SPLOPENG	EUR	19,6100	20,3100	19,6100			20,3100					
Warrant	NL0011850946	RANDS 31.2SPLOPENG	EUR	17,2900	17,9900	17,2900			17,9900					
Warrant	NL0011851712	RANDS 33.1SPLOPENG	EUR	12,6800	13,3800	12,6800			13,3800					
Warrant	NL0011857370	RANDS 33.9SPLOPENG	EUR	14,8100	15,5100	14,8100			15,5100					
Warrant	NL0013203623	RANDS 36.5SPLOPENG	EUR	12,4400	13,1400	12,4400			13,1400					
Warrant	NL0013203615	RANDS 39.2SPLOPENG	EUR	9,9600	10,6600	9,9600			10,6600					
Warrant	DE000CJ3P067	RANDS 48.5C 0619Z	EUR	0,2400	0,2400	0,2400			0,2400					
Warrant	NL0011195342	RANDS 55.6SPSOPENG	EUR	16,4200	16,4200	15,6600			15,6600					
Warrant	NL0011301940	RANDS 56.2SPSOPENG	EUR	11,0900	11,0900	10,3300			10,3300					
Warrant	NL0010826194	RANDS19.79SPLOPENG	EUR	26,0000	26,7000	26,0000			26,7000					
Warrant	NL0010812327	RANDS21.36SPLOPENG	EUR	24,4300	25,1300	24,4300			25,1300					
Warrant	NL0011847595	RANDS27.86SPLOPENG	EUR	17,9200	18,6200	17,9200			18,6200					
Warrant	NL0011847587	RANDS29.61SPLOPENG	EUR	16,1700	16,8700	16,1700			16,8700					
Warrant	NL0011848767	RANDS31.19SPLOPENG	EUR	14,6000	15,3000	14,6000			15,3000					
Warrant	NL0013199276	RANDS34.89SPLOPENG	EUR	10,9000	11,6000	10,9000			11,6000					
Warrant	NL0013201122	RANDS36.76SPLOPENG	EUR	8,9700	9,6700	8,9700			9,6700					
Warrant	NL0013202435	RANDS38.73SPLOPENG	EUR	7,0100	7,7100	7,0100			7,7100					
Warrant	NL0013204696	RANDS40.78SPLOPENG	EUR	4,9500	5,6500	4,9500	214,0000	1	5,6500	40				
Warrant	NL0013208986	RANDS42.81SPLOPENG	EUR											
Warrant	NL0013210594	RANDS42.83SPLOPENG	EUR	2,9100	3,6100	2,9100			3,6100					
Warrant	NL0013205248	RANDS45.16SPLOPENG	EUR											
Warrant	NL0013207509	RANDS45.18SPLOPENG	EUR											
Warrant	DE000CJ1CL43	RANDS45.75C 0919Z	EUR	0,6850	0,6850	0,6850			0,6850					
Warrant	NL0012831853	RANDS47.11SPSOPENG	EUR											
Warrant	NL0013206998	RANDS48.24SPSOPENG	EUR	3,0700	3,0700	2,3100	121,5000	1	2,3100	50				
Warrant	DE000CJ1CL50	RANDS49.25C 0919Z	EUR	0,3600	0,3600	0,3600			0,3600					
Warrant	DE000CJ1CL68	RANDS50.25C 0919Z	EUR	0,2850	0,2850	0,2850			0,2850					
Warrant	NL0012481188	RANDS52.05SPSOPENG	EUR	6,9400	6,9400	6,1800			6,1800					
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	6,4700	6,5800	6,4700			6,5800					
Warrant	NL0006423501	RELX 1.2SPLOPENG	EUR	27,8400	28,0000	27,8400			28,0000					
Warrant	NL0010087599	RELX 3.7SPLOPENG	EUR	24,3400	24,5000	24,3400			24,5000					
Warrant	NL0010214706	RELX 4.8SPLOPENG	EUR	22,7800	22,9400	22,7800			22,9400					
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	15,7200	15,8900	15,7200			15,8900					
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	7,6100	7,7100	7,6100			7,7100					
Warrant	NL0012068068	RELX 15.4SPLOPENG	EUR	5,2400	5,3500	5,2400			5,3500					
Warrant	NL0012481394	RELX 16.8SPLOPENG	EUR	3,9700	4,0800	3,9700			4,0800					
Warrant	NL0013208044	RELX 18.3SPLOPENG	EUR											
Warrant	NL0012465132	RELX 21.3SPSOPENG	EUR	4,6200	4,6200	4,5100			4,5100					
Warrant	NL0013197262	RELX 23.8SPSOPENG	EUR											
Warrant	NL0011370028	RWE 9SPLOPENG	EUR	15,4300	15,7900	15,4300			15,7900					
Warrant	NL0011374491	RWE 9.7SPLOPENG	EUR	14,8400	15,2000	14,8400			15,2000					
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	7,6800	7,6800	7,5900			7,5900					
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	6,6400	6,6400	6,5600			6,5600					
Warrant	NL0011206891	SANOF 89SPSOPENG	EUR	17,8800	18,0700	17,8800			18,0700					
Warrant	NL0010537254	SANOF 52.3SPLOPENG	EUR	29,9000	29,9000	29,6900			29,6900					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010537072	SANOF 57.3SPLOPENG	EUR	25,2600	25,2600	25,0500			25,0500					
Warrant	NL0012819411	SANOF 62.5SPLOPENG	EUR	20,4600	20,4600	20,2500			20,2500					
Warrant	NL0012829915	SANOF 68.1SPLOPENG	EUR	15,2200	15,2200	15,0100			15,0100					
Warrant	NL0011194683	SANOF 99.9SPSOPENG	EUR	29,6900	29,8800	29,6900			29,8800					
Warrant	NL0010216032	SBMOF 8SPLOPENG	EUR	9,9600	9,9600	9,9600			9,9600					
Warrant	NL0010215521	SBMOF 5.6SPLOPENG	EUR	12,1000	12,1000	12,1000			12,1000					
Warrant	NL0006423840	SBMOF 6.1SPLOPENG	EUR	11,6300	11,6300	11,6300			11,6300					
Warrant	NL0006423246	SBMOF 7.4SPLOPENG	EUR	10,5100	10,5100	10,5100			10,5100					
Warrant	NL0011010178	SBMOF 8.6SPLOPENG	EUR	9,4300	9,4300	9,4300			9,4300					
Warrant	NL0011372594	SBMOF 9.2SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400					
Warrant	NL0012824478	SBMOF 9.9SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400					
Warrant	NL0012824965	SBMOF 10.6SPLOPENG	EUR	7,6200	7,6200	7,6200			7,6200					
Warrant	NL0012825459	SBMOF 11.3SPLOPENG	EUR	6,9400	6,9400	6,9400			6,9400					
Warrant	NL0013198716	SBMOF 12.1SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200					
Warrant	NL0013198708	SBMOF 12.9SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500					
Warrant	NL0013203631	SBMOF 13.8SPLOPENG	EUR	4,6200	4,6200	4,6200			4,6200					
Warrant	NL0012835730	SBMOF 15.3SPSOPENG	EUR											
Warrant	NL0013207160	SBMOF 15.8SPLOPENG	EUR	2,8000	2,8000	2,8000			2,8000					
Warrant	NL0012834972	SBMOF 16.8SPSOPENG	EUR											
Warrant	NL0012831960	SBMOF 18.5SPSOPENG	EUR	3,4600	3,4700	3,4600			3,4700					
Warrant	NL0013205263	SBMOF 19.1SPSOPENG	EUR	2,1000	2,1200	2,0300	516,2500	2	2,1200	250				
Warrant	NL0010967642	SBMOF 6.89SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000					
Warrant	NL0010967634	SBMOF 7.28SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300					
Warrant	NL0010958641	SBMOF 7.68SPLOPENG	EUR	9,5300	9,5300	9,5300			9,5300					
Warrant	NL0010968871	SBMOF 8.11SPLOPENG	EUR	9,3200	9,3200	9,1100	1864,0000	1	9,1100	200				
Warrant	NL0011364781	SBMOF 9.03SPLOPENG	EUR	8,2300	8,2300	8,2300			8,2300					
Warrant	NL0011372339	SBMOF 9.52SPLOPENG	EUR	7,7200	7,7200	7,7200			7,7200					
Warrant	NL0012824767	SBMOF 9.99SPLOPENG	EUR	7,2600	7,2600	7,2600			7,2600					
Warrant	NL0012825020	SBMOF10.52SPLOPENG	EUR	6,7300	6,7300	6,7300			6,7300					
Warrant	NL0012825103	SBMOF11.05SPLOPENG	EUR	6,2000	6,2000	6,2000			6,2000					
Warrant	NL0012825806	SBMOF11.62SPLOPENG	EUR	5,6400	5,6400	5,6400			5,6400					
Warrant	NL0013197536	SBMOF12.21SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500					
Warrant	NL0013199300	SBMOF12.83SPLOPENG	EUR	4,4100	4,4100	4,4100			4,4100					
Warrant	NL0013199292	SBMOF13.47SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800					
Warrant	NL0013204126	SBMOF14.16SPLOPENG	EUR	3,1000	3,1000	3,1000			3,1000					
Warrant	NL0013205255	SBMOF14.87SPLOPENG	EUR	2,4900	2,6300	2,3900	12660,0000	5	2,3900	5000				
Warrant	NL0012833875	SBMOF15.48SPSOPENG	EUR											
Warrant	NL0013205354	SBMOF15.63SPLOPENG	EUR	1,6300	1,6300	1,6300			1,6300					
Warrant	NL0013205453	SBMOF16.39SPLOPENG	EUR											
Warrant	NL0013207517	SBMOF16.43SPLOPENG	EUR	0,8300	0,8300	0,8300			0,8300					
Warrant	NL0012832083	SBMOF16.64SPSOPENG	EUR											
Warrant	NL0012831556	SBMOF17.86SPSOPENG	EUR	0,8600	0,8800	0,8600			0,8800					
Warrant	NL0012294375	SDJES 70C 0927G	EUR	9,0100	9,0100	8,9900			8,9900					
Warrant	NL0013303100	SDJES 66.1C 0129G	EUR	11,8800	11,8800	11,8400			11,8400					
Warrant	NL0012818447	SDJES 69.7C 1028G	EUR	10,2000	10,2200	10,1600	4077,7800	1	10,1600	399				
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	8,7000	8,7000	8,6800	1740,0000	1	8,6800	200				
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	8,3600	8,3600	8,3400			8,3400					
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	7,9900	7,9900	7,9600	21573,0000	1	7,9600	2700				
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	7,7700	7,7700	7,7500			7,7500					
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	7,2700	7,2700	7,2400			7,2400					
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	11,5300	11,5300	11,5000			11,5000					
Warrant	NL0013303092	SDJES64.61C 0129G	EUR	12,3900	12,3900	12,3600			12,3600					
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	10,8100	10,8100	10,7800			10,7800					
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	10,7800	10,7800	10,7600			10,7600					
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	10,6300	10,6300	10,6100			10,6100					
Warrant	NL0012818470	SDJES66.66C 1128G	EUR	11,4500	11,4500	11,4200			11,4200					
Warrant	NL0013303118	SDJES67.12C 0229G	EUR	11,7200	11,7200	11,6900			11,6900					
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	10,5700	10,6000	10,5000	2583,5800	2	10,5000	244				
Warrant	NL0012818454	SDJES67.35C 1028G	EUR	11,0900	11,0900	11,0600			11,0600					
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	9,8900	9,8900	9,8700			9,8700					
Warrant	NL0012818462	SDJES67.87C 1128G	EUR	10,8100	10,8100	10,7800			10,7800					
Warrant	NL0012818488	SDJES67.87C 1228G	EUR	10,9800	10,9800	10,9500			10,9500					
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	9,4900	9,4900	9,4700			9,4700					
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	9,4700	9,4700	9,4500			9,4500					
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	9,4000	9,4000	9,3800			9,3800					
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	9,3400	9,3400	9,3200			9,3200					
Warrant	NL0013303126	SDJES68.81C 0229G	EUR	11,0200	11,0200	10,9800			10,9800					
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	9,1900	9,1900	9,1700			9,1700					
Warrant	NL0013303134	SDJES69.55C 0229G	EUR	10,8100	10,8100	10,7700			10,7700					
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	8,8000	8,8000	8,7800			8,7800					
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	9,1100	9,1900	9,0800	10907,6100	2	9,0800	1191				
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	8,4900	8,4900	8,4600			8,4600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012818421	SDJE569.95C 0928G	EUR	10,4800	10,4800	10,4500			10,4500					
Warrant	NL0013325319	SDJE569.97C 0329G	EUR	10,8200	10,9000	10,7600	364602,6100	36	10,7700	33571				
Warrant	NL0013418064	SDJE570.01C 0429G	EUR											
Warrant	NL0013325293	SDJE570.05C 0329G	EUR	10,5900	10,5900	10,5600	3177,0000	1	10,5600	300				
Warrant	NL0012703128	SDJE570.35C 0428G	EUR	9,3200	9,3200	9,2900			9,2900					
Warrant	NL0012703136	SDJE570.85C 0428G	EUR	9,2000	9,2000	9,1700			9,1700					
Warrant	NL0012818397	SDJE570.87C 0728G	EUR	9,6700	9,6700	9,6400			9,6400					
Warrant	NL0012818389	SDJE570.88C 0628G	EUR	9,6300	9,6300	9,5900			9,5900					
Warrant	NL0012294359	SDJE571.03C 0727G	EUR	8,4400	8,4400	8,4200			8,4200					
Warrant	NL0012703052	SDJE571.32C 0228G	EUR	8,0700	8,1200	8,0400	12748,4000	1	8,0400	1570				
Warrant	NL0012294383	SDJE571.34C 0927G	EUR	8,5800	8,5800	8,5600			8,5600					
Warrant	NL0012818413	SDJE571.49C 0928G	EUR	9,7900	9,7900	9,7500			9,7500					
Warrant	NL0012294367	SDJE571.67C 0727G	EUR	8,0800	8,0800	8,0600			8,0600					
Warrant	NL0012818439	SDJE571.81C 0928G	EUR	9,5000	9,5900	9,4700	1080,0700	2	9,4700	113				
Warrant	NL0013325301	SDJE571.86C 0329G	EUR	9,9000	10,0000	9,8600	31225,5400	10	9,8600	3144				
Warrant	NL0013325327	SDJE571.88C 0329G	EUR	10,3300	10,3800	10,3000	43337,0500	7	10,3000	4195				
Warrant	NL0012294276	SDJE571.88C 0527G	EUR	7,8600	7,8600	7,8400			7,8400					
Warrant	NL0012294334	SDJE572.18C 0627G	EUR	8,0100	8,0100	7,9900			7,9900					
Warrant	NL0012294391	SDJE572.29C 0927G	EUR	8,2000	8,2000	8,1800			8,1800					
Warrant	NL0012294326	SDJE572.33C 0627G	EUR	7,9200	7,9200	7,9000			7,9000					
Warrant	NL0012818306	SDJE572.39C 0428G	EUR	8,5400	8,5400	8,5200	2758,4200	1	8,5200	323				
Warrant	NL0012294300	SDJE572.53C 0527G	EUR	7,6900	7,6900	7,6700			7,6700					
Warrant	NL0012294342	SDJE572.53C 0627G	EUR	7,9600	7,9600	7,9400			7,9400					
Warrant	NL0012818405	SDJE572.54C 0728G	EUR	9,0400	9,0400	9,0200			9,0200					
Warrant	NL0012294318	SDJE572.63C 0527G	EUR	7,7400	7,7400	7,7200			7,7200					
Warrant	NL0012818363	SDJE572.81C 0628G	EUR	8,6600	8,6600	8,6300			8,6300					
Warrant	NL0012375273	SDJE572.81C 1127G	EUR	8,0100	8,0100	7,9800			7,9800					
Warrant	NL0012818355	SDJE572.84C 0528G	EUR	8,7500	8,8300	8,7200	2449,2900	3	8,7200	279				
Warrant	NL0013418056	SDJE573.05C 0429G	EUR	9,8600	9,9400	9,8200	571006,6300	42	9,8200	57867				
Warrant	NL0012375281	SDJE573.14C 1227G	EUR	7,9500	7,9500	7,9300			7,9300					
Warrant	NL0012818371	SDJE573.17C 0628G	EUR	8,5400	8,5400	8,5100			8,5100					
Warrant	NL0012294284	SDJE573.41C 0527G	EUR	7,2900	7,2900	7,2700			7,2700					
Warrant	NL0012818314	SDJE573.52C 0428G	EUR	8,2700	8,2700	8,2500			8,2500					
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	7,2600	7,2600	7,2400			7,2400					
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	7,7000	7,7000	7,6700			7,6700					
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	7,5200	7,5200	7,5000			7,5000					
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	8,1700	8,1700	8,1400			8,1400					
Warrant	NL0012818330	SDJE574.21C 0528G	EUR	8,0100	8,0100	7,9800			7,9800					
Warrant	NL0012818348	SDJE574.96C 0528G	EUR	7,8100	7,8100	7,7800			7,7800					
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	7,3300	7,3300	7,3100			7,3100					
Warrant	XS1264751105	SEIRE STN0923G	EUR	102,1500	102,1500	102,1500			102,1500					
Warrant	DE000CJ3P075	SHELL 33C 0619Z	EUR	0,0110	0,0110	0,0110			0,0110					
Warrant	NL0006427700	SHELL 1.75PLOPENG	EUR	27,3100	27,4300	27,3100			27,4300					
Warrant	NL0009107051	SHELL 3.25PLOPENG	EUR	25,8500	25,9700	25,8500			25,9700					
Warrant	NL0009111111	SHELL 4.35PLOPENG	EUR	24,8200	24,9400	24,8200			24,9400					
Warrant	NL0009111988	SHELL 5.45PLOPENG	EUR	23,8200	23,9400	23,8200			23,9400					
Warrant	NL0009234319	SHELL 7.85PLOPENG	EUR	21,5900	21,7100	21,5900			21,7100					
Warrant	NL0009368901	SHELL 9.65PLOPENG	EUR	19,9000	20,0200	19,9000			20,0200					
Warrant	NL0009763879	SHELL 11.35PLOPENG	EUR	18,2900	18,4100	18,2900			18,4100					
Warrant	NL0011492822	SHELL 12.25PLOPENG	EUR	17,5000	17,6200	17,5000			17,6200					
Warrant	NL0011618848	SHELL 13.15PLOPENG	EUR	16,6700	16,7900	16,6700			16,7900					
Warrant	NL0011619739	SHELL 14.15PLOPENG	EUR	15,7700	15,8900	15,7700			15,8900					
Warrant	NL0011622386	SHELL 15.15PLOPENG	EUR	14,8600	14,9800	14,8600			14,9800					
Warrant	NL0011627823	SHELL 16.15PLOPENG	EUR	13,8800	14,0000	13,8800			14,0000					
Warrant	NL0011628532	SHELL 17.25PLOPENG	EUR	12,8900	13,0100	12,8900			13,0100					
Warrant	NL0011856182	SHELL 18.35PLOPENG	EUR	11,8700	11,9900	11,8700			11,9900					
Warrant	NL0011859715	SHELL 19.35PLOPENG	EUR	9,6100	9,7300	9,6100			9,7300					
Warrant	NL0011860762	SHELL 19.45PLOPENG	EUR	10,8000	10,9200	10,8000			10,9200					
Warrant	NL0012076228	SHELL 20.55PLOPENG	EUR	9,7700	9,8900	9,7700			9,8900					
Warrant	NL0012080600	SHELL 21.15PLOPENG	EUR	7,8100	7,9300	7,8100			7,9300					
Warrant	NL0012081368	SHELL 21.75PLOPENG	EUR	8,6900	8,8100	8,6900			8,8100					
Warrant	NL0012473128	SHELL 22.95PLOPENG	EUR	7,5700	7,6900	7,5700			7,6900					
Warrant	NL0012478960	SHELL 24.15PLOPENG	EUR	6,4200	6,5400	6,4200			6,5400					
Warrant	NL0013203425	SHELL 25.35PLOPENG	EUR	5,3300	5,4500	5,3300			5,4500					
Warrant	NL0013204407	SHELL 26.65PLOPENG	EUR	4,1300	4,2500	4,1300			4,2500					
Warrant	DE000CJ3QEC4	SHELL 27.5C 0619Z	EUR	0,2950	0,2950	0,2950			0,2950					
Warrant	NL0012835722	SHELL 28.25PSOPENG	EUR											
Warrant	NL0012478978	SHELL 30.35PSOPENG	EUR	4,0100	4,0100	3,9000			3,9000					
Warrant	NL0012827950	SHELL 32.55PSOPENG	EUR	6,4200	6,4200	6,3100			6,3100					
Warrant	NL0011492483	SHELL 8.99SPLOPENG	EUR	19,8800	20,0000	19,8800			20,0000					
Warrant	NL0011371372	SHELL11.38SPLOPENG	EUR	17,5000	17,6200	17,5000			17,6200					
Warrant	NL0011617204	SHELL13.13SPLOPENG	EUR	15,7400	15,8600	15,7400			15,8600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011618723	SHELL14.08SPLOPENG	EUR	14,8200	14,9400	14,8200			14,9400					
Warrant	NL0011619994	SHELL15.08SPLOPENG	EUR	13,8200	13,9400	13,8200			13,9400					
Warrant	NL0011622659	SHELL16.11SPLOPENG	EUR	12,8200	12,9400	12,8200			12,9400					
Warrant	NL0011628334	SHELL17.18SPLOPENG	EUR	11,7600	11,8800	11,7600			11,8800					
Warrant	NL0011856075	SHELL18.25SPLOPENG	EUR	10,6700	10,7900	10,6700			10,7900					
Warrant	NL0011861653	SHELL18.73SPLOPENG	EUR	10,1700	10,2900	10,1700			10,2900					
Warrant	NL0011861885	SHELL20.52SPLOPENG	EUR	8,3700	8,4900	8,3700			8,4900					
Warrant	NL0012461909	SHELL22.29SPLOPENG	EUR	6,6200	6,7400	6,6200			6,7400					
Warrant	NL0012475206	SHELL22.76SPLOPENG	EUR	6,1600	6,2800	6,1600			6,2800					
Warrant	NL0012472096	SHELL23.51SPLOPENG	EUR	5,3300	5,4500	5,3300			5,4500					
Warrant	NL0013199284	SHELL24.72SPLOPENG	EUR	4,1900	4,3100	4,1900			4,3100					
Warrant	NL0013203300	SHELL25.23SPLOPENG	EUR	3,6900	3,8100	3,6600	833,5000	2	3,8100	225				
Warrant	NL0013204381	SHELL25.67SPLOPENG	EUR	3,2400	3,3600	3,2400			3,3600					
Warrant	NL0013204373	SHELL26.36SPLOPENG	EUR	2,5500	2,6800	2,5200	10580,2000	10	2,6700	4070				
Warrant	NL0013205644	SHELL26.76SPLOPENG	EUR	2,1600	2,2800	2,1600			2,2800					
Warrant	NL0013210644	SHELL27.11SPLOPENG	EUR	1,8100	1,9300	1,8100			1,9300					
Warrant	NL0013210651	SHELL27.51SPLOPENG	EUR	1,3700	1,4900	1,3700			1,4900					
Warrant	NL0012820567	SHELL29.22SPLOPENG	EUR	0,5400	0,5400	0,4100	102,5000	1	0,4200	250				
Warrant	DE000CU1CK5	SHELL29.25C 0919Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	NL0012469407	SHELL31.53SPLOPENG	EUR	2,8500	2,8500	2,7300			2,7300					
Warrant	NL0012819296	SHELL33.76SPLOPENG	EUR	5,0800	5,0800	4,9700			4,9700					
Warrant	NL0012827190	SILVE 5.25PLOPENG	EUR	9,1700	9,2400	9,1700			9,2400					
Warrant	NL0012827182	SILVE 6.25PLOPENG	EUR	8,3100	8,3700	8,3100			8,3700					
Warrant	NL0012827091	SILVE 7.25PLOPENG	EUR	7,2000	7,2600	7,2000			7,2600					
Warrant	NL0012827174	SILVE 7.25PLOPENG	EUR	7,4400	7,5000	7,4400			7,5000					
Warrant	NL0012827166	SILVE 8.35PLOPENG	EUR	6,5700	6,6300	6,5700			6,6300					
Warrant	NL0012827158	SILVE 9.35PLOPENG	EUR	5,6900	5,7600	5,6900			5,7600					
Warrant	NL0006408593	SILVE 10.15PLOPENG	EUR	4,9800	5,0400	4,9800			5,0400					
Warrant	NL0012827141	SILVE 10.35PLOPENG	EUR	4,8300	4,8900	4,8300			4,8900					
Warrant	NL0006408601	SILVE 10.85PLOPENG	EUR	4,4600	4,5300	4,4600			4,5300					
Warrant	NL0012827133	SILVE 11.45PLOPENG	EUR	3,9600	4,0200	3,9600			4,0200					
Warrant	NL0012827125	SILVE 12.45PLOPENG	EUR	3,0900	3,1600	3,0900			3,1600					
Warrant	NL0006423808	SILVE 12.65PLOPENG	EUR	2,9200	2,9900	2,9200			2,9900					
Warrant	NL0012827117	SILVE 13.45PLOPENG	EUR	2,2100	2,2800	2,2100			2,2800					
Warrant	NL0011618384	SILVE 13.85PLOPENG	EUR	1,9100	1,9800	1,9100			1,9800					
Warrant	NL0006425597	SILVE 13.95PLOPENG	EUR	1,7900	1,8600	1,7900			1,8600					
Warrant	NL0012837462	SILVE 14.35PLOPENG	EUR	1,4300	1,5000	1,4300			1,5000					
Warrant	NL0012832661	SILVE 14.55PLOPENG	EUR											
Warrant	NL0013199615	SILVE 14.85PLOPENG	EUR	1,0600	1,1300	1,0600	15080,0000	3	1,1300	14000				
Warrant	NL0013199946	SILVE 14.95PLOPENG	EUR	0,3000	0,3600	0,3000	1265,0000	3	0,3600	4000				
Warrant	NL0013199607	SILVE 15.25PLOPENG	EUR											
Warrant	NL0013209109	SILVE 15.25PLOPENG	EUR											
Warrant	NL0012825160	SILVE 16.45PSOPENG	EUR											
Warrant	NL0013210289	SILVE 16.55PSOPENG	EUR	1,9600	1,9600	1,8900			1,8900					
Warrant	NL0012823173	SILVE 17.35PSOPENG	EUR	2,7800	2,7800	2,7100			2,7100					
Warrant	NL0012472609	SILVE 17.45PSOPENG	EUR	2,0400	2,0400	1,9800			1,9800					
Warrant	NL0012070627	SILVE 18.25PSOPENG	EUR	3,6400	3,6400	3,5700			3,5700					
Warrant	NL0012070452	SILVE 18.35PSOPENG	EUR	2,8500	2,8500	2,7800			2,7800					
Warrant	NL0011856406	SILVE 19.25PSOPENG	EUR	4,5400	4,5400	4,4700			4,4700					
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25PSOPENG	EUR	5,5000	5,5000	5,4300			5,4300					
Warrant	NL0011846118	SILVE 21.35PSOPENG	EUR	6,5000	6,5000	6,4300			6,4300					
Warrant	NL0010587226	SILVE 21.35PSOPENG	EUR	5,5100	5,5100	5,4400			5,4400					
Warrant	NL0010358487	SILVE 23.65PSOPENG	EUR	8,6700	8,6700	8,6000			8,6000					
Warrant	NL0011848627	SILVE 24.85PSOPENG	EUR	9,7700	9,7700	9,7000			9,7000					
Warrant	NL0012827067	SILVE10.29SPLOPENG	EUR	4,4600	4,5200	4,4600			4,5200					
Warrant	NL0012827059	SILVE11.31SPLOPENG	EUR	3,5400	3,6100	3,5400			3,6100					
Warrant	NL0012827042	SILVE12.34SPLOPENG	EUR	2,6300	2,7000	2,6300			2,7000					
Warrant	NL0011485875	SILVE13.49SPLOPENG	EUR	1,5800	1,6400	1,5800			1,6400					
Warrant	NL0011481973	SILVE13.84SPLOPENG	EUR	1,2600	1,3300	1,2600	524,0000	1	1,3300	400				
Warrant	NL0012835508	SILVE14.19SPLOPENG	EUR	0,9800	1,0500	0,9800			1,0500					
Warrant	NL0013196470	SILVE14.54SPLOPENG	EUR	0,6800	0,7400	0,6800			0,7400					
Warrant	NL0013199938	SILVE15.21SPLOPENG	EUR											
Warrant	NL0013206741	SILVE15.72PSOPENG	EUR	0,5500	0,5500	0,4900	520,0000	1	0,4900	1000				
Warrant	NL0013203466	SILVE16.11PSOPENG	EUR											
Warrant	NL0013206758	SILVE16.12PSOPENG	EUR	0,9100	0,9100	0,8500			0,8500					
Warrant	NL0012822902	SILVE16.53PSOPENG	EUR											
Warrant	NL0013206261	SILVE16.54PSOPENG	EUR	1,2800	1,2800	1,2100			1,2100					
Warrant	NL0012822068	SILVE16.96PSOPENG	EUR	1,6600	1,6600	1,5900			1,5900					
Warrant	NL0012081202	SILVE17.84PSOPENG	EUR	2,4400	2,4400	2,3700			2,3700					
Warrant	NL0011860275	SILVE18.77PSOPENG	EUR	3,2600	3,2600	3,1900			3,1900					
Warrant	NL0011856489	SILVE19.25PSOPENG	EUR	3,6900	3,6900	3,6200			3,6200					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011855598	SILVE19.75SPSOPENG	EUR	4,1300	4,1300	4,0600			4,0600					
Warrant	NL0011851308	SILVE20.25SPSOPENG	EUR	4,5800	4,5800	4,5100			4,5100					
Warrant	NL0011846647	SILVE20.77SPSOPENG	EUR	5,0400	5,0400	4,9700			4,9700					
Warrant	NL0010534822	SILVE23.33SPSOPENG	EUR	7,3100	7,3100	7,2400			7,2400					
Warrant	NL0010358719	SILVE25.18SPSOPENG	EUR	8,9500	8,9500	8,8800			8,8800					
Warrant	NL0011848742	SILVE25.81SPSOPENG	EUR	9,5100	9,5100	9,4400			9,4400					
Warrant	NL0012827109	SILVE6.171SPLOPENG	EUR	8,1100	8,1700	8,1100			8,1700					
Warrant	NL0012827083	SILVE8.228SPLOPENG	EUR	6,2800	6,3500	6,2800			6,3500					
Warrant	NL0012827075	SILVE9.257SPLOPENG	EUR	5,3700	5,4300	5,3700			5,4300					
Warrant	NL0010959813	SOGEN 21.45PLOPENG	EUR	7,3600	7,3600	6,9400			6,9400					
Warrant	NL0009112507	SOLVA 40.15PLOPENG	EUR	65,5900	65,7900	65,5900			65,7900					
Warrant	NL0010201976	SOLVA 62.35PLOPENG	EUR	45,0100	45,2100	45,0100			45,2100					
Warrant	NL0011621586	SOLVA 68.75PLOPENG	EUR	39,0000	39,2000	39,0000			39,2000					
Warrant	NL0011851001	SOLVA 83.15PLOPENG	EUR	25,6300	25,8300	25,6300			25,8300					
Warrant	NL0013206832	SOLVA 90.65PLOPENG	EUR	18,6800	18,8800	18,6800			18,8800					
Warrant	NL0013198146	SOLVA100.75PSPENG	EUR											
Warrant	NL0006427619	SP500 2705PLOPENG	EUR	23,3000	23,3300	23,3000			23,3300					
Warrant	NL0009882281	SP500 1051SPLOPENG	EUR	16,5400	16,5700	16,5400			16,5700					
Warrant	NL0009906999	SP500 1229SPLOPENG	EUR	15,0000	15,0300	15,0000			15,0300					
Warrant	NL0010203741	SP500 1300SPLOPENG	EUR	14,4100	14,4300	14,4100			14,4300					
Warrant	NL0010354338	SP500 1432SPLOPENG	EUR	12,9200	12,9400	12,9200			12,9400					
Warrant	NL0010352084	SP500 1462SPLOPENG	EUR	13,0100	13,0400	13,0100			13,0400					
Warrant	NL0010354296	SP500 1539SPLOPENG	EUR	11,9600	11,9900	11,9600			11,9900					
Warrant	NL0010362919	SP500 1549SPLOPENG	EUR	12,2700	12,2900	12,2700			12,2900					
Warrant	NL0010466140	SP500 1592SPLOPENG	EUR	11,4900	11,5200	11,4900			11,5200					
Warrant	NL0010527669	SP500 1639SPLOPENG	EUR	11,4900	11,5100	11,4900			11,5100					
Warrant	NL0010543898	SP500 1686SPLOPENG	EUR	10,6600	10,6900	10,6600			10,6900					
Warrant	NL0010545067	SP500 1724SPLOPENG	EUR	10,3200	10,3500	10,3200			10,3500					
Warrant	NL0010584215	SP500 1754SPLOPENG	EUR	10,4900	10,5200	10,4900			10,5200					
Warrant	NL0010585436	SP500 1764SPLOPENG	EUR	9,9700	10,0000	9,9700			10,0000					
Warrant	NL0010679551	SP500 1804SPLOPENG	EUR	9,6100	9,6400	9,6100			9,6400					
Warrant	NL0010679353	SP500 1814SPLOPENG	EUR	9,9800	10,0000	9,9800			10,0000					
Warrant	NL0010681037	SP500 1845SPLOPENG	EUR	9,2500	9,2800	9,2500			9,2800					
Warrant	NL0011492525	SP500 1853SPLOPENG	EUR	9,6300	9,6600	9,6300			9,6600					
Warrant	NL0011492541	SP500 1859SPLOPENG	EUR	9,1300	9,1600	9,1300			9,1600					
Warrant	NL0011620455	SP500 1887SPLOPENG	EUR	8,8900	8,9200	8,8900			8,9200					
Warrant	NL0011621271	SP500 1894SPLOPENG	EUR	9,2900	9,3200	9,2900			9,3200					
Warrant	NL0011620646	SP500 1916SPLOPENG	EUR	8,6300	8,6600	8,6300			8,6600					
Warrant	NL0011621917	SP500 1930SPLOPENG	EUR	8,5000	8,5300	8,5000			8,5300					
Warrant	NL0011621693	SP500 1935SPLOPENG	EUR	8,9400	8,9600	8,9400			8,9600					
Warrant	NL0011622600	SP500 1945SPLOPENG	EUR	8,3700	8,4000	8,3700			8,4000					
Warrant	NL0011623756	SP500 1974SPLOPENG	EUR	8,1100	8,1400	8,1100			8,1400					
Warrant	NL0011624424	SP500 1976SPLOPENG	EUR	8,5800	8,6000	8,5800			8,6000					
Warrant	NL0011624150	SP500 1989SPLOPENG	EUR	7,9800	8,0100	7,9800			8,0100					
Warrant	NL0011625215	SP500 2004SPLOPENG	EUR	7,8500	7,8800	7,8500			7,8800					
Warrant	NL0011625843	SP500 2019SPLOPENG	EUR	7,7100	7,7400	7,7100			7,7400					
Warrant	NL0011625892	SP500 2029SPLOPENG	EUR	8,1200	8,1500	8,1200			8,1500					
Warrant	NL0011626270	SP500 2034SPLOPENG	EUR	7,5800	7,6100	7,5800			7,6100					
Warrant	NL0011626858	SP500 2049SPLOPENG	EUR	7,4500	7,4700	7,4500			7,4700					
Warrant	NL0011845706	SP500 2065SPLOPENG	EUR	7,3100	7,3400	7,3100			7,3400					
Warrant	NL0011845987	SP500 2084SPLOPENG	EUR	7,6500	7,6800	7,6500			7,6800					
Warrant	NL0011846068	SP500 2096SPLOPENG	EUR	7,0400	7,0600	7,0400			7,0600					
Warrant	NL0011847835	SP500 2127SPLOPENG	EUR	6,7600	6,7900	6,7600			6,7900					
Warrant	NL0011848155	SP500 2139SPLOPENG	EUR	7,1700	7,2000	7,1700			7,2000					
Warrant	NL0011848288	SP500 2143SPLOPENG	EUR	6,6200	6,6500	6,6200			6,6500					
Warrant	NL0011859970	SP500 2158SPLOPENG	EUR	6,4800	6,5100	6,4800			6,5100					
Warrant	NL0011860820	SP500 2174SPLOPENG	EUR	6,3400	6,3700	6,3400			6,3700					
Warrant	NL0011861075	SP500 2190SPLOPENG	EUR	6,2000	6,2200	6,2000			6,2200					
Warrant	NL0011861356	SP500 2195SPLOPENG	EUR	6,6800	6,7100	6,6800			6,7100					
Warrant	NL0011861091	SP500 2206SPLOPENG	EUR	6,0500	6,0800	6,0500			6,0800					
Warrant	NL0011861497	SP500 2223SPLOPENG	EUR	5,9100	5,9400	5,9100			5,9400					
Warrant	NL0011862818	SP500 2239SPLOPENG	EUR	5,7700	5,7900	5,7700			5,7900					
Warrant	NL0011862503	SP500 2253SPLOPENG	EUR	6,1900	6,2200	6,1900			6,2200					
Warrant	NL0012061543	SP500 2255SPLOPENG	EUR	5,6200	5,6500	5,6200			5,6500					
Warrant	NL0012063507	SP500 2272SPLOPENG	EUR	5,4700	5,5000	5,4700			5,5000					
Warrant	NL0012063945	SP500 2288SPLOPENG	EUR	5,3200	5,3500	5,3200			5,3500					
Warrant	NL0012065668	SP500 2305SPLOPENG	EUR	5,1700	5,2000	5,1700			5,2000					
Warrant	NL0012062434	SP500 2312SPLOPENG	EUR	5,6800	5,7000	5,6800			5,7000					
Warrant	NL0012066112	SP500 2339SPLOPENG	EUR	4,8700	4,9000	4,8700			4,9000					
Warrant	NL0012066153	SP500 2356SPLOPENG	EUR	4,7200	4,7500	4,7200			4,7500					
Warrant	NL0013199904	SP500 2370SPLOPENG	EUR	5,1700	5,2000	5,1700			5,2000					
Warrant	NL0013200462	SP500 2373SPLOPENG	EUR	4,5700	4,6000	4,5700			4,6000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013200454	SP500 2389SPLOPENG	EUR	4,4300	4,4600	4,4300			4,4600					
Warrant	NL0013200447	SP500 2406SPLOPENG	EUR	4,2800	4,3100	4,2800			4,3100					
Warrant	NL0013200439	SP500 2423SPLOPENG	EUR	4,1300	4,1600	4,1300			4,1600					
Warrant	NL0013199896	SP500 2430SPLOPENG	EUR	4,6600	4,6900	4,6600			4,6900					
Warrant	NL0013200421	SP500 2440SPLOPENG	EUR	3,9800	4,0000	3,9800			4,0000					
Warrant	NL0013200413	SP500 2457SPLOPENG	EUR	3,8200	3,8500	3,8200			3,8500					
Warrant	NL0013200405	SP500 2475SPLOPENG	EUR	3,6700	3,7000	3,6700			3,7000					
Warrant	NL0013199888	SP500 2491SPLOPENG	EUR	4,1300	4,1600	4,1300			4,1600					
Warrant	NL0013200397	SP500 2492SPLOPENG	EUR	3,5100	3,5400	3,5100			3,5400					
Warrant	NL0013201031	SP500 2510SPLOPENG	EUR	3,3600	3,3900	3,3600			3,3900					
Warrant	NL0013201593	SP500 2527SPLOPENG	EUR	3,2000	3,2300	3,2000			3,2300					
Warrant	NL0013201742	SP500 2545SPLOPENG	EUR	3,0400	3,0700	3,0400			3,0700					
Warrant	NL0013201726	SP500 2554SPLOPENG	EUR	3,5900	3,6200	3,5900			3,6200					
Warrant	NL0013202229	SP500 2563SPLOPENG	EUR	2,8900	2,9200	2,8900			2,9200					
Warrant	NL0013203409	SP500 2599SPLOPENG	EUR	2,5600	2,5900	2,5600			2,5900					
Warrant	NL0013202518	SP500 2618SPLOPENG	EUR	3,0400	3,0700	3,0400			3,0700					
Warrant	NL0013203946	SP500 2618SPLOPENG	EUR	2,4000	2,4300	2,4000	240,0000	1	2,4300	100				
Warrant	NL0013203938	SP500 2636SPLOPENG	EUR	2,2400	2,2700	2,2400			2,2700					
Warrant	NL0013204811	SP500 2654SPLOPENG	EUR	2,0700	2,1000	2,0700			2,1000					
Warrant	NL0013204803	SP500 2673SPLOPENG	EUR	1,9100	1,9400	1,9100			1,9400					
Warrant	NL0013204035	SP500 2683SPLOPENG	EUR	2,4700	2,5000	2,4700			2,5000					
Warrant	NL0013205305	SP500 2692SPLOPENG	EUR	1,7400	1,7700	1,7400			1,7700					
Warrant	NL0013205560	SP500 2711SPLOPENG	EUR	1,5700	1,6000	1,5700			1,6000					
Warrant	NL0013207483	SP500 2730SPLOPENG	EUR	1,4100	1,4400	1,4100			1,4400					
Warrant	NL0013207863	SP500 2749SPLOPENG	EUR	1,2400	1,2700	1,2400			1,2700					
Warrant	NL0012838049	SP500 2767SPLOPENG	EUR											
Warrant	NL0013210271	SP500 2768SPLOPENG	EUR	1,0600	1,1000	1,0600			1,1000					
Warrant	NL0013204043	SP500 2770SPLOPENG	EUR											
Warrant	NL0012837777	SP500 2786SPLOPENG	EUR											
Warrant	NL0013210636	SP500 2788SPLOPENG	EUR	0,8900	0,9200	0,8900			0,9200					
Warrant	NL0012833651	SP500 2806SPLOPENG	EUR											
Warrant	NL0013210909	SP500 2807SPLOPENG	EUR	0,7200	0,7500	0,7200			0,7500					
Warrant	NL0013210750	SP500 2820SPLOPENG	EUR	1,3000	1,3300	1,3000			1,3300					
Warrant	NL0012833669	SP500 2822SPLOPENG	EUR											
Warrant	NL0012832190	SP500 2836SPLOPENG	EUR											
Warrant	NL0012833677	SP500 2842SPLOPENG	EUR											
Warrant	NL0012832539	SP500 2862SPLOPENG	EUR											
Warrant	NL0012832547	SP500 2901SPLOPENG	EUR	0,2100	0,2100	0,1900			0,1900					
Warrant	NL0012832208	SP500 2906SPLOPENG	EUR	1,0400	1,0400	1,0100			1,0100					
Warrant	NL0012471098	SP500 2921SPLOPENG	EUR	0,4000	0,4000	0,3700			0,3700					
Warrant	NL0012825715	SP500 2942SPLOPENG	EUR	0,6100	0,6100	0,5700			0,5700					
Warrant	NL0012826796	SP500 2963SPLOPENG	EUR	0,7900	0,7900	0,7600			0,7600					
Warrant	NL0012832216	SP500 2982SPLOPENG	EUR	1,7300	1,7300	1,7000			1,7000					
Warrant	NL0012828115	SP500 2984SPLOPENG	EUR	0,9800	0,9800	0,9500			0,9500					
Warrant	NL0012829048	SP500 3027SPLOPENG	EUR	1,3500	1,3500	1,3200			1,3200					
Warrant	NL0012829741	SP500 3048SPLOPENG	EUR	1,5400	1,5400	1,5100			1,5100					
Warrant	NL0012466734	SP500 3059SPLOPENG	EUR	2,4200	2,4200	2,3900			2,3900					
Warrant	NL0012830707	SP500 3070SPLOPENG	EUR	1,7300	1,7300	1,7000			1,7000					
Warrant	NL0012467252	SP500 3137SPLOPENG	EUR	3,1600	3,1600	3,1300			3,1300					
Warrant	NL0012469829	SP500 3217SPLOPENG	EUR	3,8900	3,8900	3,8600			3,8600					
Warrant	NL0012474977	SP500 3299SPLOPENG	EUR	4,6300	4,6300	4,6000			4,6000					
Warrant	NL0006421695	SPBRI 770SPLOPENG	EUR	25,5300	25,5300	25,5100			25,5100					
Warrant	NL0009107838	SPBRI 1350SPLOPENG	EUR	19,8400	19,8400	19,8100			19,8100					
Warrant	NL0009111145	SPBRI 1590SPLOPENG	EUR	17,5100	17,5100	17,4800			17,4800					
Warrant	NL0010459319	SVT 1262SPLOPENG	EUR	9,1400	9,5100	9,1400			9,5100					
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	28,9000	29,1600	28,9000			29,1600					
Warrant	NL0010541389	TBOND 122SPLOPENG	EUR	26,6500	26,9200	26,6500			26,9200					
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	24,3200	24,5800	24,3200			24,5800					
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	18,2000	18,4700	18,2000			18,4700					
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	15,7800	16,0500	15,7800			16,0500					
Warrant	NL0013197072	TBOND 139SPLOPENG	EUR	12,2800	12,5500	12,2800			12,5500					
Warrant	NL0012830160	TBOND 143SPLOPENG	EUR											
Warrant	NL0012079099	TBOND 151SPLOPENG	EUR	6,9300	6,9300	6,6500			6,6500					
Warrant	NL0011850706	TBOND 156SPLOPENG	EUR	11,3400	11,3400	11,0600			11,0600					
Warrant	NL0011845136	TBOND 157SPLOPENG	EUR	13,1000	13,1000	12,8100			12,8100					
Warrant	NL0010591152	TESLA 112SPLOPENG	EUR	15,5500	15,5500	15,5500			15,5500					
Warrant	NL0010590360	TESLA 120SPLOPENG	EUR	14,8700	14,8700	14,8700			14,8700					
Warrant	NL0010588653	TESLA 129SPLOPENG	EUR	14,1200	14,1200	14,1200			14,1200					
Warrant	NL0010591749	TESLA 138SPLOPENG	EUR	13,4200	13,4200	13,4200			13,4200					
Warrant	NL0010592549	TESLA 148SPLOPENG	EUR	12,6400	12,6400	12,6400			12,6400					
Warrant	DE000CJ3RE53	TESLA327.5C 0619Z	EUR	0,3950	0,3950	0,3950			0,3950					
Warrant	DE000CJ3QT84	TESLA357.5C 0619Z	EUR	0,1950	0,1950	0,1950			0,1950					

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3QTC2	TESLA412.5C 0619Z	EUR	0,0520	0,0520	0,0520			0,0520					
Warrant	NL0012828438	TN10 108SPLOPENG	EUR	16,8800	17,0000	16,8800			17,0000					
Warrant	NL0012828420	TN10 111SPLOPENG	EUR	14,9900	15,1100	14,9900			15,1100					
Warrant	NL0010468575	TN10 113SPLOPENG	EUR	13,0600	13,1800	13,0600			13,1800					
Warrant	NL0012831630	TN10 117SPLOPENG	EUR	9,1500	9,2700	9,1500			9,2700					
Warrant	NL0013197064	TN10 120SPLOPENG	EUR	7,1400	7,2700	7,1400			7,2700					
Warrant	NL0011019666	TN10 124SPSOPENG	EUR											
Warrant	NL0011629233	TN10 127SPSOPENG	EUR	6,7900	6,7900	6,6700			6,6700					
Warrant	NL0011845128	TN10 130SPSOPENG	EUR	9,1900	9,1900	9,0600			9,0600					
Warrant	NL0009902394	TOMTO 3SPLOPENG	EUR	5,2600	5,2900	5,2600			5,2900					
Warrant	DE000CJ3PJ50	TOMTO 7C 0619Z	EUR	1,0700	1,0700	1,0700			1,0700					
Warrant	DE000CJ35FF0	TOMTO 8C 0919Z	EUR	0,7250	0,7250	0,7250			0,7250					
Warrant	DE000CJ1CJM1	TOMTO 9C 0919Z	EUR	0,3500	0,3500	0,3500			0,3500					
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,1800	7,2100	7,1800			7,2100					
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,3100	6,3400	6,3100			6,3400					
Warrant	NL0009105394	TOMTO 2.7SPLOPENG	EUR	5,5500	5,5900	5,5500			5,5900					
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	5,0400	5,0700	5,0400			5,0700					
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,4000	4,4300	4,4000			4,4300					
Warrant	NL0010466496	TOMTO 4.2SPLOPENG	EUR	4,1300	4,1700	4,1300			4,1700					
Warrant	NL0010528725	TOMTO 4.5SPLOPENG	EUR	3,8900	3,9200	3,8900			3,9200					
Warrant	NL0010681615	TOMTO 4.8SPLOPENG	EUR	3,5800	3,6100	3,5800			3,6100					
Warrant	NL0010740163	TOMTO 5.2SPLOPENG	EUR	3,2700	3,3000	3,2700			3,3000					
Warrant	NL0010959748	TOMTO 5.5SPLOPENG	EUR	2,9500	2,9900	2,9500			2,9900					
Warrant	NL0012831192	TOMTO 5.9SPLOPENG	EUR	2,6000	2,6400	2,6000			2,6400					
Warrant	NL0012836241	TOMTO 6.8SPLOPENG	EUR	1,8200	1,8600	1,8200			1,8600					
Warrant	NL0013207996	TOMTO 7.2SPLOPENG	EUR	1,3900	1,4300	1,3900			1,4300					
Warrant	DE000CJ3POY1	TOMTO 7.5C 0619Z	EUR	0,7150	0,7150	0,7150			0,7150					
Warrant	DE000CJ3FE3	TOMTO 7.5C 0919Z	EUR	0,9750	0,9750	0,9750			0,9750					
Warrant	DE000CJ3PO28	TOMTO 8.5C 0619Z	EUR	0,2500	0,2500	0,2500			0,2500					
Warrant	NL0012831200	TOMTO 8.6SPSOPENG	EUR	1,7000	1,7000	1,6500			1,6500					
Warrant	DE000CJ1CJL3	TOMTO 8.8C 0919Z	EUR	0,4000	0,4000	0,4000			0,4000					
Warrant	NL0012066674	TOMTO 10.1SPSOPENG	EUR	3,3800	3,3800	3,3400			3,3400					
Warrant	NL0012469647	TOMTO 11.6SPSOPENG	EUR	5,0600	5,0600	5,0200			5,0200					
Warrant	NL0012830152	TOMTO4.966SPLOPENG	EUR	3,0400	3,0800	3,0400			3,0800					
Warrant	NL0012830079	TOMTO5.339SPLOPENG	EUR	2,6700	2,7100	2,6700			2,7100					
Warrant	NL0012830061	TOMTO5.741SPLOPENG	EUR	2,2700	2,3100	2,2700			2,3100					
Warrant	NL0012832844	TOMTO6.143SPLOPENG	EUR	1,8700	1,9000	1,8700			1,9000					
Warrant	NL0012834485	TOMTO6.573SPLOPENG	EUR	1,4400	1,4700	1,4400			1,4700					
Warrant	NL0013207004	TOMTO7.034SPLOPENG	EUR	0,9700	1,0100	0,9700			1,0100					
Warrant	NL0013210347	TOMTO7.527SPLOPENG	EUR	0,4800	0,5200	0,4800			0,5200					
Warrant	NL0012062970	TOMTO9.819SPSOPENG	EUR	2,0500	2,0500	2,0000			2,0000					
Warrant	NL0010537304	TOTAL 27.1SPLOPENG	EUR	25,1000	25,2400	25,1000			25,2400					
Warrant	NL0011634365	TOTAL 33.5SPLOPENG	EUR	19,1500	19,2900	19,1500			19,2900					
Warrant	NL0012075998	TOTAL 36.9SPLOPENG	EUR	16,0000	16,1400	16,0000			16,1400					
Warrant	NL0012473185	TOTAL 40.4SPLOPENG	EUR	12,6700	12,8100	12,6700			12,8100					
Warrant	NL0012479042	TOTAL 44.3SPLOPENG	EUR	9,0900	9,2300	9,0900			9,2300					
Warrant	NL0013198187	TOTAL 52.9SPSOPENG	EUR	7,0300	7,0300	6,8700			6,8700					
Warrant	NL0010530317	UCB S 40.9SPLOPENG	EUR	39,3400	39,3400	38,1600			38,1600					
Warrant	NL0010585709	UCB S 45.1SPLOPENG	EUR	35,4700	35,4700	34,2900			34,2900					
Warrant	NL0010595302	UCB S 49.6SPLOPENG	EUR	31,2500	31,2500	30,0700			30,0700					
Warrant	NL0010694873	UCB S 54.6SPLOPENG	EUR	26,6400	26,6400	25,4600			25,4600					
Warrant	NL0012829469	UCB S 58.4SPLOPENG	EUR	23,0900	23,0900	21,9100			21,9100					
Warrant	NL0012829451	UCB S 62.5SPLOPENG	EUR	19,2800	19,2800	18,1000			18,1000					
Warrant	NL0012829444	UCB S 66.9SPLOPENG	EUR	15,2200	15,2200	14,0400			14,0400					
Warrant	NL0013206824	UCB S 71.5SPLOPENG	EUR	10,8600	10,8600	9,6800			9,6800					
Warrant	NL0013198138	UCB S 79.8SPSOPENG	EUR	9,1400	10,2400	9,1400			10,2400					
Warrant	NL0012835771	UMICO 31SPLOPENG	EUR	12,9300	13,0000	12,4700	6374,0000	5	12,4700	500				
Warrant	DE000CJ3RE38	UMICO 36C 0619Z	EUR	1,1200	1,1200	1,1200			1,1200					
Warrant	DE000CJ3PJ84	UMICO 40C 0619Z	EUR	0,5350	0,5350	0,5350			0,5350					
Warrant	DE000CJ3PO83	UMICO 49C 0619Z	EUR	0,0390	0,0390	0,0390			0,0390					
Warrant	NL0009106319	UMICO 3.4SPLOPENG	EUR	77,0400	77,0400	76,1200			76,1200					
Warrant	NL0009234046	UMICO 7.5SPLOPENG	EUR	69,4500	69,4500	68,5300			68,5300					
Warrant	NL0009368919	UMICO 8.7SPLOPENG	EUR	67,1900	67,1900	66,2700			66,2700					
Warrant	NL0010603866	UMICO 13.5SPLOPENG	EUR	58,3300	58,3300	57,4100			57,4100					
Warrant	NL0011627492	UMICO 18.1SPLOPENG	EUR	49,7700	49,7700	48,8500			48,8500					
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	46,5100	46,5100	45,5900			45,5900					
Warrant	NL0012074215	UMICO 28.4SPLOPENG	EUR	30,5700	30,5700	29,6500			29,6500					
Warrant	NL0013206196	UMICO 33.8SPLOPENG	EUR	10,3300	10,3300	9,8700			9,8700					
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	DE000CJ1CJN9	UMICO 42.5C 0919Z	EUR	0,4700	0,4700	0,4700			0,4700					
Warrant	NL0013197676	UMICO 43.7SPSOPENG	EUR	5,7200	6,1300	5,7200			6,1300					



Instrument Type	Exchange Instrument ID	Instrument 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	DE000CU18SU7	UMICO 44.5C 0619Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	NL0009902402	UNILV 175PLOPENG	EUR	35,3500	35,6900	35,3500			35,6900					
Warrant	NL0009108174	UNILV 6.65PLOPENG	EUR	45,0700	45,4100	45,0700			45,4100					
Warrant	NL0009112523	UNILV 9.85PLOPENG	EUR	42,0800	42,4200	42,0800			42,4200					
Warrant	NL0009234418	UNILV 11.55PLOPENG	EUR	40,4700	40,8100	40,4700			40,8100					
Warrant	NL0009371277	UNILV 13.45PLOPENG	EUR	38,7600	39,1000	38,7600			39,1000					
Warrant	NL0010094355	UNILV 18.45PLOPENG	EUR	34,0900	34,4300	34,0900			34,4300					
Warrant	NL0010086450	UNILV 19.85PLOPENG	EUR	32,7700	33,1100	32,7700			33,1100					
Warrant	NL0010202719	UNILV 21.35PLOPENG	EUR	31,4200	31,7600	31,4200			31,7600					
Warrant	NL0010942538	UNILV 25.45PLOPENG	EUR	27,6000	27,9400	27,6000			27,9400					
Warrant	NL0010959458	UNILV 26.85PLOPENG	EUR	24,5000	24,8400	24,5000			24,8400					
Warrant	NL0010966727	UNILV 27.65PLOPENG	EUR	25,5300	25,8700	25,5300			25,8700					
Warrant	NL0011362322	UNILV 29.95PLOPENG	EUR	23,3700	23,7100	23,3700			23,7100					
Warrant	NL0011373253	UNILV 31.95PLOPENG	EUR	19,4000	19,7400	19,4000			19,7400					
Warrant	NL0011374400	UNILV 32.45PLOPENG	EUR	21,0700	21,4100	21,0700			21,4100					
Warrant	NL0012062921	UNILV 34.95PLOPENG	EUR	18,7100	19,0500	18,7100			19,0500					
Warrant	NL0012065403	UNILV 35.65PLOPENG	EUR	15,7100	16,0500	15,7100			16,0500					
Warrant	NL0012066294	UNILV 39.65PLOPENG	EUR	11,7300	12,0700	11,7300			12,0700					
Warrant	NL0012068043	UNILV 40.55PLOPENG	EUR	13,5600	13,9000	13,5600			13,9000					
Warrant	NL0012479018	UNILV 43.45PLOPENG	EUR	10,8100	11,1500	10,8100			11,1500					
Warrant	NL0013207178	UNILV 46.55PLOPENG	EUR	7,9800	8,3200	7,9800			8,3200					
Warrant	NL0010595567	UNILV18.06SPLOPENG	EUR	33,2400	33,5800	33,2400			33,5800					
Warrant	NL0010586806	UNILV22.26SPLOPENG	EUR	29,0300	29,3700	29,0300			29,3700					
Warrant	NL0010688701	UNILV23.73SPLOPENG	EUR	27,5800	27,9200	27,5800			27,9200					
Warrant	NL0011013222	UNILV28.44SPLOPENG	EUR	22,8600	23,2000	22,8600			23,2000					
Warrant	NL0011363155	UNILV30.13SPLOPENG	EUR	21,1700	21,5100	21,1700			21,5100					
Warrant	NL0011475868	UNILV33.75SPLOPENG	EUR	17,5200	17,8600	17,5200			17,8600					
Warrant	NL0012066187	UNILV37.55SPLOPENG	EUR	13,7700	14,1100	13,7700			14,1100					
Warrant	NL0012476907	UNILV41.65SPLOPENG	EUR	9,6500	9,9900	9,6500			9,9900					
Warrant	NL0012480990	UNILV43.82SPLOPENG	EUR	7,4900	7,8300	7,4900			7,8300					
Warrant	NL0013204357	UNILV46.04SPLOPENG	EUR	5,2800	5,6200	5,2800			5,6200					
Warrant	NL0013207624	UNILV48.35SPLOPENG	EUR	2,9700	3,3100	2,9700			3,3100					
Warrant	NL0012463939	UNILV51.28SPSOPENG	EUR											
Warrant	NL0012073654	UNILV55.25SPSOPENG	EUR	4,3100	4,3100	3,9400			3,9400					
Warrant	NL0013197718	UNILV59.14SPSOPENG	EUR	8,1900	8,1900	7,8200			7,8200					
Warrant	NL0009371061	URW 675PLOPENG	EUR	8,6600	9,1300	8,6600			9,1300					
Warrant	NL0010085676	URW 955PLOPENG	EUR	6,0500	6,5200	6,0500			6,5200					
Warrant	NL0010201430	URW 1035PLOPENG	EUR	5,3100	5,7800	5,3100			5,7800					
Warrant	NL0010203287	URW 1115PLOPENG	EUR	4,5500	5,0300	4,5500			5,0300					
Warrant	NL0010211801	URW 1235PLOPENG	EUR	3,4500	3,9200	3,4500			3,9200					
Warrant	NL0013198773	URW 1325PLOPENG	EUR	2,6100	3,0900	2,6100			3,0900					
Warrant	NL0013209042	URW 1415PLOPENG	EUR	1,7600	2,2300	1,7600			2,2300					
Warrant	NL0013203656	URW 1465PLOPENG	EUR											
Warrant	NL0012835748	URW 1595SPSOPENG	EUR	2,4000	2,4000	1,9200			1,9200					
Warrant	NL0012829410	URW 1755SPSOPENG	EUR	4,1600	4,1600	3,6800			3,6800					
Warrant	NL0013198237	URW 113.45PLOPENG	EUR	3,6500	4,1200	3,6500			4,1200					
Warrant	NL0012837330	URW 119.65PLOPENG	EUR	3,0300	3,5000	3,0300			3,5000					
Warrant	NL0012836761	URW 126.15PLOPENG	EUR	2,3800	2,8500	2,3800			2,8500					
Warrant	NL0013199334	URW 132.65PLOPENG	EUR	1,7200	2,2000	1,7200	2489,5000	2	2,2000	1150				
Warrant	NL0013207616	URW 139.55PLOPENG	EUR	1,0300	1,5100	1,0300			1,5100					
Warrant	NL0013202039	URW 143.75PLOPENG	EUR											
Warrant	NL0013209836	URW 146.55PLOPENG	EUR	0,4100	0,8100	0,4100			0,8100					
Warrant	NL0013206105	URW 150.55PLOPENG	EUR											
Warrant	NL0012832711	URW 162.25SPSOPENG	EUR	1,5700	1,5700	1,0900			1,0900					
Warrant	NL0012829121	URW 174.85SPSOPENG	EUR	2,8300	2,8300	2,3500			2,3500					
Warrant	NL0012472385	URW 188.45SPSOPENG	EUR	4,1900	4,1900	3,7100			3,7100					
Warrant	NL0012075345	URW 203.75SPSOPENG	EUR	5,7200	5,7200	5,2400			5,2400					
Warrant	NL0009619311	USJPY 785PLOPENG	EUR	27,8300	27,8300	27,6800			27,6800					
Warrant	NL0010344859	USJPY 935PLOPENG	EUR	16,6100	16,6100	16,4200			16,4200					
Warrant	NL0010347019	USJPY 965PLOPENG	EUR	13,7600	13,7600	13,5700			13,5700					
Warrant	NL0010352191	USJPY 985PLOPENG	EUR	12,2600	12,2600	12,0700			12,0700					
Warrant	NL0010465241	USJPY 1005PLOPENG	EUR	10,7200	10,7200	10,5300			10,5300					
Warrant	NL0011856836	USJPY 1025PLOPENG	EUR	9,1600	9,1600	8,9600			8,9600					
Warrant	NL0011860002	USJPY 1045PLOPENG	EUR	7,5700	7,5700	7,3700			7,3700					
Warrant	NL0013198518	USJPY 1065PLOPENG	EUR	5,9400	5,9400	5,7400			5,7400					
Warrant	NL0010953097	USJPY 1135SPSOPENG	EUR	3,4300	3,6600	3,4300			3,6600					
Warrant	NL0011203930	USJPY 1155SPSOPENG	EUR	5,2800	5,5000	5,2800			5,5000					
Warrant	NL0011289335	USJPY 1175SPSOPENG	EUR	7,1600	7,3900	7,1600			7,3900					
Warrant	NL0011290101	USJPY 1205SPSOPENG	EUR	9,0700	9,3100	9,0700			9,3100					
Warrant	NL0010464111	VIVEN 85PLOPENG	EUR	18,8700	18,9300	18,8700			18,9300					
Warrant	NL0010594834	VIVEN 13.95PLOPENG	EUR	13,4300	13,4900	13,4300			13,4900					
Warrant	NL0012074231	VIVEN 18.15PLOPENG	EUR	9,5000	9,5600	9,5000			9,5600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012080899	VIVEN 19.75PLOPENG	EUR	7,9500	8,0100	7,9500			8,0100					
Warrant	NL0013203672	VIVEN 21.55PLOPENG	EUR	6,3000	6,3600	6,3000			6,3600					
Warrant	NL0013198161	VIVEN 24.55SOPENG	EUR											
Warrant	NL0009368935	VODAF 60SPLOPENG	EUR	0,9800	0,9800	0,9700			0,9700					
Warrant	NL0009373513	VODAF 102SPLOPENG	EUR	0,5600	0,5600	0,5500			0,5500					
Warrant	NL0010526604	VODAF 119SPLOPENG	EUR	0,3900	0,3900	0,3700			0,3700					
Warrant	NL0010526596	VODAF 127SPLOPENG	EUR	0,3000	0,3000	0,2900			0,2900					
Warrant	NL0010967295	VOPAK 48SPSOPENG	EUR	9,3600	9,7600	9,3600			9,7600					
Warrant	NL0009239672	VOPAK 16.65PLOPENG	EUR	27,3200	27,3200	26,8800			26,8800					
Warrant	NL0009367036	VOPAK 24.55PLOPENG	EUR	20,0600	20,0600	19,6200			19,6200					
Warrant	NL0009766625	VOPAK 26.95PLOPENG	EUR	17,8100	17,8100	17,3700			17,3700					
Warrant	NL0009875855	VOPAK 29.55PLOPENG	EUR	15,4000	15,4000	14,9600			14,9600					
Warrant	NL0010813366	VOPAK 31.85PLOPENG	EUR	13,1800	13,1800	12,7400	2614,5000	2	12,7400	200				
Warrant	NL0012474761	VOPAK 34.85PLOPENG	EUR	10,4300	10,4300	9,9900			9,9900					
Warrant	NL0012819395	VOPAK 37.95PLOPENG	EUR	7,5200	7,5200	7,0800			7,0800					
Warrant	NL0013204415	VOPAK 41.35PLOPENG	EUR											
Warrant	NL0011010194	VOPAK 52.75SPSOPENG	EUR	14,3700	14,7700	14,3700			14,7700					
Warrant	NL0011374459	VOW 69SPLOPENG	EUR	8,4400	8,4400	8,3800			8,3800					
Warrant	NL0011373980	VOW 75SPLOPENG	EUR	7,9200	7,9200	7,8700			7,8700					
Warrant	NL0011371745	VOW 81SPLOPENG	EUR	7,3600	7,3600	7,3100			7,3100					
Warrant	NL0011474168	VOW 87SPLOPENG	EUR	6,8000	6,8000	6,7500			6,7500					
Warrant	NL0011619788	VOW 93SPLOPENG	EUR	6,2000	6,2000	6,1500			6,1500					
Warrant	NL0011622949	VOW 100SPLOPENG	EUR	5,5600	5,5600	5,5100			5,5100					
Warrant	NL0011848692	VOW 107SPLOPENG	EUR	4,8700	4,8700	4,8100			4,8100					
Warrant	NL0011861950	VOW 115SPLOPENG	EUR	4,1300	4,1300	4,0800			4,0800					
Warrant	NL0012062459	VOW 124SPLOPENG	EUR	3,3600	3,3600	3,3000			3,3000					
Warrant	NL0013198880	VOW 132SPLOPENG	EUR	2,5500	2,5500	2,5000			2,5000					
Warrant	NL0012824999	VOW 165SPSOPENG	EUR	3,0800	3,1300	3,0800			3,1300					
Warrant	NL0012476766	VOW 181SPSOPENG	EUR	4,8400	4,8900	4,8400			4,8900					
Warrant	NL0011195508	VOW 219SPSOPENG	EUR	8,9800	9,0300	8,9800			9,0300					
Warrant	NL0013205008	WEREL 29SPSOPENG	EUR	7,1700	7,1700	6,6100			6,6100					
Warrant	NL0009885466	WEREL 5.25PLOPENG	EUR	19,7100	20,2300	19,7100			20,2300					
Warrant	NL0009878255	WEREL 11.65PLOPENG	EUR	13,9100	14,4300	13,9100			14,4300					
Warrant	NL0010343414	WEREL 20.15PLOPENG	EUR	6,2300	6,7500	6,2300			6,7500					
Warrant	NL0013208002	WEREL 24.15PLOPENG	EUR	2,1200	2,6400	2,1200			2,6400					
Warrant	NL0010468211	WEREL 24.55PLOPENG	EUR											
Warrant	NL0013207657	WEREL 26.45PLOPENG	EUR	4,3400	4,3400	3,7800			3,7800					
Warrant	NL0012479026	WEREL 28.45PLOPENG	EUR											
Warrant	NL0012474746	WEREL 31.95SPSOPENG	EUR	10,2800	10,2800	9,7200			9,7200					
Warrant	NL0010962593	WOLTE 22SPLOPENG	EUR	40,6000	41,1200	40,6000			41,1200					
Warrant	NL0012474753	WOLTE 37SPLOPENG	EUR	27,0200	27,5400	27,0200			27,5400					
Warrant	NL0013201130	WOLTE 51SPLOPENG	EUR	9,8100	10,3300	9,8100			10,3300					
Warrant	NL0010352787	WOLTE 11.55PLOPENG	EUR	50,1800	50,7000	50,1800			50,7000					
Warrant	NL0010951141	WOLTE 20.35PLOPENG	EUR	42,1400	42,6600	42,1400			42,6600					
Warrant	NL0011475389	WOLTE 25.75PLOPENG	EUR	37,2300	37,7500	37,2300			37,7500					
Warrant	NL0012064604	WOLTE 32.15PLOPENG	EUR	31,4700	31,9900	31,4700			31,9900					
Warrant	NL0012066278	WOLTE 34.55PLOPENG	EUR	29,2900	29,8100	29,2900			29,8100					
Warrant	NL0012822340	WOLTE 38.45PLOPENG	EUR	22,4200	22,9400	22,4200			22,9400					
Warrant	NL0012476741	WOLTE 39.65PLOPENG	EUR	24,6000	25,1200	24,6000			25,1200					
Warrant	NL0012822332	WOLTE 41.35PLOPENG	EUR	19,5200	20,0400	19,5200			20,0400					
Warrant	NL0012480784	WOLTE 42.45PLOPENG	EUR	22,0500	22,5700	22,0500			22,5700					
Warrant	NL0012822324	WOLTE 44.45PLOPENG	EUR	16,4000	16,9200	16,4000			16,9200					
Warrant	NL0012823017	WOLTE 45.45PLOPENG	EUR	19,3300	19,8500	19,3300			19,8500					
Warrant	NL0012823314	WOLTE 47.65PLOPENG	EUR	13,1900	13,7100	13,1900			13,7100					
Warrant	NL0012825236	WOLTE 48.65PLOPENG	EUR	16,3900	16,9100	16,3900			16,9100					
Warrant	NL0013202914	WOLTE 52.15PLOPENG	EUR	13,3100	13,8300	13,3100			13,8300					
Warrant	NL0013205610	WOLTE 54.65PLOPENG	EUR	6,1600	6,6800	6,1600			6,6800					
Warrant	NL0013210859	WOLTE 58.55PLOPENG	EUR	2,3100	2,8300	2,3100			2,8300					
Warrant	NL0012826325	WOLTE 59.85SPSOPENG	EUR											
Warrant	NL0013210867	WOLTE 66.15SPSOPENG	EUR	5,8600	5,8600	5,3400			5,3400					
Warrant	NL0010821419	ZALG 16.95PLOPENG	EUR	20,4300	21,3700	20,4300			21,3700					
Warrant	NL0010821401	ZALG 18.15PLOPENG	EUR	19,3900	20,3300	19,3900			20,3300					