

VRIJDAG 26 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	DE000CJ3QKB3	1COV 29.34TL OPENZ	EUR	2,1100	2,1800	2,1100			2,1800					
Certificate	DE000CJ3PLD9	1COV 34.36TL OPENZ	EUR	1,6100	1,6800	1,6100			1,6800					
Certificate	DE000CJ3Q5Y9	1COV 39.34TL OPENZ	EUR	1,1200	1,1900	1,1200			1,1900					
Certificate	DE000CU1CF56	1COV 44.81TL OPENZ	EUR	0,5800	0,6500	0,5800	348,0000	1	0,6500	600				
Certificate	NL0010653960	AALB 29.3TL OPENB	EUR	44,5300	44,5300	44,5300			44,5300					
Certificate	NL0010284139	AALB 13TL OPENB	EUR	23,2450	23,2450	23,2450			23,2450					
Certificate	DE000CP23PZ6	AALB 20TL OPENC	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	DE000CP23MY6	AALB 20TL OPENC	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	NL0011409735	AALB 23TL OPENH	EUR	14,2400	14,4100	14,2400			14,4100					
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000CP06Z38	AALB 25TL OPENC	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	DE000CP24C90	AALB 25TL OPENC	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CP23M23	AALB 25TL OPENC	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CP23N07	AALB 26TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	DE000CP24J51	AALB 28TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CP24GL3	AALB 28TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CP68H68	AALB 30TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CP68J90	AALB 30TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CP69CK9	AALB 32TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CP69BQ8	AALB 32TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CP23IX3	AALB 35TS OPENC	EUR											
Certificate	DE000CP23995	AALB 35TS OPENC	EUR											
Certificate	DE000CP68BK3	AALB 35TS OPENC	EUR											
Certificate	DE000CP686J7	AALB 35TS OPENC	EUR											
Certificate	DE000CP06Z53	AALB 35TS OPENC	EUR											
Certificate	DE000CP68LG0	AALB 36TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CP06TL3	AALB 36TS OPENC	EUR											
Certificate	DE000CP06008	AALB 38TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP69CL7	AALB 38TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CQ58UR6	AALB 40TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CQ58SV2	AALB 40TS OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CP06M41	AALB 45TS OPENC	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0010011763	AALB 8.3TL OPENB	EUR	27,3650	27,3650	27,3650			27,3650					
Certificate	NL0010898847	AALB 17.7TL OPENB	EUR	19,0850	19,0850	19,0850			19,0850					
Certificate	NL0010903589	AALB 19.8TL OPENB	EUR	17,1750	17,1750	17,1750			17,1750					
Certificate	NL0010908489	AALB 20.9TL OPENB	EUR	16,2150	16,2150	16,2150			16,2150					
Certificate	NL0010926077	AALB 23.1TL OPENB	EUR	14,2550	14,2550	14,2550			14,2550					
Certificate	NL0013283930	AALB 24.2TL OPENB	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0011906060	AALB 25.2TL OPENB	EUR	12,3750	12,3750	12,3750			12,3750					
Certificate	NL0013283948	AALB 26.4TL OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013283591	AALB 26.8BL OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0013278351	AALB 27.4TL OPENB	EUR	10,4650	10,4650	10,4650			10,4650					
Certificate	NL0013277759	AALB 27.6BL OPENB	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	NL0013371966	AALB 29.4TL OPENB	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013376270	AALB 31.3TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013354210	AALB 33.4TL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013111685	AALB 33.8BOC1219Z	EUR	33,0800	33,0900	33,0800			33,0900					
Certificate	NL0013292287	AALB 34.6TS OPENB	EUR											
Certificate	NL0013376882	AALB 36.6TS OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013354319	AALB 38.6TS OPENB	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000CJ3QU05	AALB 17.48TL OPENZ	EUR	3,4800	3,4800	3,4600			3,4600					
Certificate	NL0011442926	AALB 19.36BL OPENB	EUR	15,7550	15,7550	15,7550			15,7550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR4H864	AALB 21.01TL OPENZ	EUR	13,8550	13,8550	13,7600			13,7600					
Certificate	DE000CJ3RC66	AALB 22.83TL OPENZ	EUR	2,4100	2,4100	2,3900			2,3900					
Certificate	NL0013163009	AALB 23.05BL OPENB	EUR	12,0650	12,0650	12,0650			12,0650					
Certificate	DE000CJ3QU13	AALB 24.33TL OPENZ	EUR	2,1100	2,1100	2,0900			2,0900					
Certificate	NL0011891973	AALB 24.44TL OPENH	EUR	12,9600	13,1300	12,9600			13,1300					
Certificate	NL0013014731	AALB 24.57BL OPENB	EUR	10,5450	10,5450	10,5450			10,5450					
Certificate	LU1841152397	AALB 25.27TCIOPENS	EUR	10,1100	10,2600	10,1100			10,2600					
Certificate	NL0013011307	AALB 26.09BL OPENB	EUR	9,0250	9,0250	9,0250			9,0250					
Certificate	NL0011993340	AALB 26.29TL OPENH	EUR	11,3200	11,4800	11,3200			11,4800					
Certificate	DE000CR6XQQ7	AALB 26.36TL OPENZ	EUR	8,5000	8,5000	8,2300	823,0000	1	8,4100	100				
Certificate	NL0013388689	AALB 27.43TL OPENH	EUR	1,0300	1,0400	1,0300			1,0400					
Certificate	NL0013232309	AALB 27.94TL OPENH	EUR	9,8500	10,0200	9,8500			10,0200					
Certificate	DE000CJ3RW93	AALB 28.34TL OPENZ	EUR	1,3100	1,3100	1,2900			1,2900					
Certificate	NL0013283609	AALB 28.56BL OPENB	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0013373145	AALB 30.06BL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CU1CNA8	AALB 30.33TL OPENZ	EUR	0,9100	0,9100	0,8900			0,8900					
Certificate	NL0013394869	AALB 30.37TL OPENH	EUR	0,7700	0,7800	0,7700			0,7800					
Certificate	NL0013376510	AALB 31.56BL OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CU1CVK0	AALB 32.33TL OPENZ	EUR	0,5200	0,5200	0,5000			0,5000					
Certificate	NL0013425556	AALB 32.36TL OPENH	EUR	0,5900	0,6000	0,5900			0,6000					
Certificate	NL0013354020	AALB 33.06BL OPENB	EUR	0,3900	0,4250	0,3900	62,7900	1	0,4250	161				
Certificate	NL0013428600	AALB 34.32TL OPENH	EUR	0,4200	0,4300	0,4200			0,4300					
Certificate	NL0013294598	AALB 34.74BS OPENB	EUR											
Certificate	NL0013246275	AALB 35.06TS OPENH	EUR											
Certificate	NL0013426158	AALB 35.39TS OPENH	EUR	0,5800	0,5900	0,5800			0,5900					
Certificate	NL0013425549	AALB 36.38TS OPENH	EUR	0,6900	0,7000	0,6900			0,7000					
Certificate	NL0013354731	AALB 36.69BS OPENB	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CU1CCU9	AALB 37.98TS OPENZ	EUR	0,6600	0,6800	0,6600			0,6800					
Certificate	NL0012985584	AALB 38.68BS OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0013424674	AALB 39.32TS OPENH	EUR	1,0300	1,0400	1,0300			1,0400					
Certificate	LU1790692294	AALB 39.72TCIOPENS	EUR	3,9300	3,9300	3,7800			3,7800					
Certificate	NL0013377062	AALB 40.68BS OPENB	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013426141	AALB 41.32TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012918460	AALB 41.88TS OPENH	EUR	13,2300	13,2300	13,2300			13,2300					
Certificate	LU1790427030	AALB 42.05TCIOPENS	EUR	6,0700	6,0700	5,9200			5,9200					
Certificate	DE000CE6ETB8	AALB 43.44TS OPENZ	EUR	1,7500	1,7700	1,7500			1,7700					
Certificate	DE000CU1B9U5	ABB 16.9TL OPENZ	EUR	4,2450	4,2850	4,2450			4,2850					
Certificate	DE000CU1CU67	ABB 19.4TL OPENZ	EUR	2,1350	2,1750	2,1350			2,1750					
Certificate	DE000CM4ARJ8	ABB 12.98TL OPENZ	EUR	0,7550	0,7600	0,7550			0,7600					
Certificate	DE000CJ3PNA1	ABB 13.12TL OPENZ	EUR	1,3750	1,3900	1,3750			1,3900					
Certificate	DE000CK6V1W0	ABB 14.89TL OPENZ	EUR	5,9250	5,9750	5,9250			5,9750					
Certificate	DE000CN6L329	ABB 18.08TL OPENZ	EUR	0,5050	0,5200	0,5050			0,5200					
Certificate	DE000CN6ERP1	ABBV 41.13TL OPENZ	EUR	3,4300	3,4800	3,4300			3,4800					
Certificate	DE000CN6KY55	ABLI231.53TL OPENZ	EUR	3,2000	3,3500	3,2000			3,3500					
Certificate	DE000CN6KZ21	ABLI236.14TL OPENZ	EUR	2,4300	2,5800	2,4300			2,5800					
Certificate	NL0012795983	ABN LEVOPENZ	EUR	18,7700	18,7700	18,7700			18,7700					
Certificate	NL0012796023	ABN SHROPENZ	EUR	47,1800	47,1800	47,1800			47,1800					
Certificate	XS1961845119	ABN STN0322B	EUR	100,9500	101,5000	100,9500			101,5000					
Certificate	DE000CP23UU7	ABN 14TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CU1CQT1	ABN 15SWT0719Z	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CU1BVT0	ABN 15TL 0619Z	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	7,0400	7,3300	7,0400	14,3500	2	7,3300	2				
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000CU1CQU9	ABN 18SWT0719Z	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	5,5900	5,6900	5,5900	111,8000	1	5,6900	20				
Certificate	DE000CU1CML7	ABN 19TL 0619Z	EUR	0,3700	0,3850	0,3700	370,0000	1	0,3850	1000				
Certificate	DE000CP68SD2	ABN 20TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CP68UU2	ABN 20TL OPENC	EUR	2,8800	2,8800	2,4000	685,0000	4	2,6700	260				
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CP681L4	ABN 22TS OPENC	EUR											
Certificate	DE000CP24TT9	ABN 22TS OPENC	EUR											
Certificate	NL0013111008	ABN 23BOC0919Z	EUR	22,4500	22,4500	22,4500			22,4500					
Certificate	NL0012976609	ABN 24BOC0619B	EUR	23,6600	23,6600	23,6600			23,6600					
Certificate	NL0013111016	ABN 24BOC1219Z	EUR	22,7500	22,7500	22,7500			22,7500					
Certificate	DE000CP06TM1	ABN 24TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013110521	ABN 25BOC0919Z	EUR	22,6500	22,9300	22,6500	3398,5000	2	22,9300	150				
Certificate	NL0012796064	ABN 25BON1219Z	EUR	22,2200	22,2200	22,2200			22,2200					
Certificate	DE000CQ5BDM3	ABN 26TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CQ5B238	ABN 26TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012648687	ABN 27BON0619Z	EUR	26,3050	26,3050	26,3050			26,3050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0012648372	ABN 29B0C0619Z	EUR	27,9750	27,9950	27,9600	16776,0000	3	27,9950	600				
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0011521158	ABN 11.8L OPENB	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0011420617	ABN 7.2TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CV89YF9	ABN 12.5TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CD63A31	ABN 16.4TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CJ3SC50	ABN 17.5TL 0619Z	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012037816	ABN 17.5TL OPENB	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013389323	ABN 18.3TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CJ35G27	ABN 21.3TS OPENZ	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	NL0013148760	ABN 24.4B0C1219B	EUR	22,6300	22,6300	22,6300			22,6300					
Certificate	NL0013003205	ABN 25.9B0C0919B	EUR	20,2000	20,2000	20,2000			20,2000					
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	NL0013389794	ABN 30.2TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0011420633	ABN 4.04TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	NL0011420575	ABN 10.64TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	NL0011420559	ABN 11.17TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	NL0013390461	ABN 12.79TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0011914825	ABN 12.84TL OPENB	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CD62K63	ABN 13.78TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0011918024	ABN 13.89TL OPENB	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0011919626	ABN 14.41TL OPENB	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0013181662	ABN 14.54TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012020275	ABN 14.92TL OPENB	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CD62PW7	ABN 15.52TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0012024657	ABN 16.48TL OPENB	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CD62TQ1	ABN 16.51TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013246366	ABN 16.52TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012024079	ABN 16.89BL OPENB	EUR	3,8100	4,1000	3,8100	581,0000	2	4,1000	150				
Certificate	NL0012036271	ABN 16.99TL OPENB	EUR	4,9200	5,0000	4,9150	196,8000	1	5,0000	40				
Certificate	NL0013386055	ABN 17.02TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013386048	ABN 17.27TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	LU1859831536	ABN 17.37TCIOPENS	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013181647	ABN 17.56TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013370877	ABN 17.58BL OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013246358	ABN 17.78TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012038285	ABN 17.96BL OPENB	EUR	2,7700	3,0300	2,7700	3470,5000	2	3,0300	1250				
Certificate	DE000CD63DN0	ABN 17.99TL OPENZ	EUR	2,6100	2,8400	2,6100	783,0000	1	2,8400	300				
Certificate	NL0013388705	ABN 18.02TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013370216	ABN 18.12TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013389810	ABN 18.52TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013371354	ABN 18.58BL OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013371248	ABN 18.62TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0013389802	ABN 18.77TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CU1CKX6	ABN 18.98TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0013391576	ABN 19.01TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013374077	ABN 19.08BL OPENB	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013373517	ABN 19.11TL OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013394885	ABN 19.27TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013396476	ABN 19.52TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013375645	ABN 19.58BL OPENB	EUR	1,4000	1,4200	1,3750	106,4000	1	1,4200	76				
Certificate	NL0013374457	ABN 19.61TL OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013398183	ABN 19.77TL OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013424690	ABN 20.01TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013377567	ABN 20.08BL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013376734	ABN 20.11TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013425580	ABN 20.26TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013426174	ABN 21.23TL OPENH	EUR											
Certificate	NL0013289556	ABN 21.32TS OPENB	EUR	2,3300	2,5350	2,2900	6082,0000	3	2,2900	2500				
Certificate	NL0013394877	ABN 21.45TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013429194	ABN 21.73TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013288582	ABN 21.81TS OPENB	EUR	2,8600	3,0550	2,8200	7092,0000	2	2,8200	2400				
Certificate	NL0013288053	ABN 21.88BS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013396468	ABN 21.95TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013391568	ABN 21.97TS OPENH	EUR											
Certificate	NL0013241557	ABN 21.97TS 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	NL0013398175	ABN 22.21TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013154263	ABN 22.28TS OPENB	EUR	3,3700	3,5650	3,3300	8316,0000	2	3,3300	2400				
Certificate	NL0013390453	ABN 22.44TS OPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013425572	ABN 22.72TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013009780	ABN 22.77TS OPENB	EUR	3,9000	4,0950	3,8600	9576,0000	2	3,8600	2400				
Certificate	NL0013008824	ABN 22.87BS OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013426166	ABN 22.97TS OPENH	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012789945	ABN 23.23TS OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CV89BM3	ABN 23.79TS OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0012684369	ABN 23.85BS OPENB	EUR	3,5050	3,5200	3,2800	880,0000	1	3,2800	250				
Certificate	NL0013396450	ABN 23.95TS OPENH	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	LU1840978776	ABN 24.25TPIOPENS	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012683098	ABN 24.66TS OPENB	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013385990	ABN 24.67TS OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012683775	ABN 24.81BS OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	LU1790699620	ABN 25.81TPIOPENS	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CU1CQB9	ABN 26.28TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013385982	ABN 27.66TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013388697	ABN 29.16TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013396443	ABN 32.19TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013425564	ABN 33.71TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0011904891	ABN 8.841BL OPENB	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CU1CD43	ACCEN 161.TL OPENZ	EUR	0,8550	0,8950	0,8550			0,8950					
Certificate	DE000CN6KM26	ACCEN111.6TL OPENZ	EUR	3,0750	3,1150	3,0750			3,1150					
Certificate	DE000CE6DGE1	ACCEN126.1TL OPENZ	EUR	2,4250	2,4650	2,4250			2,4650					
Certificate	DE000CJ3RVS2	ACCEN141.1TL OPENZ	EUR	1,7450	1,7850	1,7450			1,7850					
Certificate	DE000C9NUP6	ACCEN99.04TL OPENZ	EUR	3,6350	3,6750	3,6350			3,6750					
Certificate	DE000CU1B0C2	ACCG 21.TL OPENZ	EUR											
Certificate	DE000CJ3PN70	ACCG 14.9TL OPENZ	EUR											
Certificate	DE000CU1BWV7	ACCG 19.5TL OPENZ	EUR											
Certificate	DE000CU1CEJ8	ACCG 22.9TL OPENZ	EUR											
Certificate	NL0013354863	ACCG 24.6TL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013009608	ACCG 12.15TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CV50608	ACCG 13.86TL OPENZ	EUR											
Certificate	NL0013152531	ACCG 15.18TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013152549	ACCG 16.18TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CJ3QAW0	ACCG 16.45TL OPENZ	EUR											
Certificate	NL0013152556	ACCG 17.19TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CJ3QAX8	ACCG 17.97TL OPENZ	EUR											
Certificate	NL0013288210	ACCG 18.19TL OPENB	EUR	1,6200	1,6300	1,6000	648,0000	1	1,6000	400				
Certificate	NL0013365919	ACCG 19.18TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013366271	ACCG 20.18TL OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013366768	ACCG 21.18TL OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013371529	ACCG 22.16TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013374820	ACCG 23.16TL OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013371321	ACCG 26.28TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013372212	ACCG 28.29TS OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0010126686	ACCOR 19.2TL OPENB	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0011650528	ACCOR 29.9TL OPENB	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CV89CP4	ACCOR 30.4TL OPENZ	EUR	0,7500	0,7600	0,7500			0,7600					
Certificate	NL0012100432	ACCOR 34.2TL OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013354228	ACCOR 36.2TL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013015456	ACCOR 41.2TS OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013001902	ACCOR 45.1TS OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CJ3QE13	ACCOR26.38TL OPENZ	EUR	1,1500	1,1700	1,1500			1,1700					
Certificate	DE000CU1BZH9	ACCOR34.37TL OPENZ	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0012997886	ACKBV 127.BL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013353162	ACKBV 137.BL OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CR4HZN3	ACKBV 94.5TL OPENZ	EUR	1,1650	1,1850	1,1650			1,1850					
Certificate	DE000CR4JAK8	ACKBV104.5TL OPENZ	EUR	0,9150	0,9350	0,9150			0,9350					
Certificate	NL0013014749	ACKBV106.7BL OPENB	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CD62D13	ACKBV109.4TL OPENZ	EUR	1,5900	1,6250	1,5900			1,6250					
Certificate	DE000CD62UK2	ACKBV115.3TL OPENZ	EUR	1,3000	1,3350	1,3000			1,3350					
Certificate	NL0013007545	ACKBV116.9BL OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CD640C3	ACKBV127.2TL OPENZ	EUR	0,7000	0,7450	0,7000			0,7450					
Certificate	DE000CU1CRJ0	ACKBV134.1TL OPENZ	EUR	0,3600	0,3950	0,3600			0,3950					
Certificate	DE000CJ3N251	ACKBV154.5TS OPENZ	EUR	0,7000	0,7000	0,6650			0,6650					
Certificate	NL0012998124	ACKBV156.7BS OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CU1CRK8	ACKBV169.5TS OPENZ	EUR	1,4500	1,4500	1,4150			1,4150					
Certificate	NL0012998132	ACKBV176.3BS OPENB	EUR	1,8500	1,8500	1,8500			1,8500					

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	DE000CJ3RAW8	ACKBV84.43TL OPENZ	EUR	2,8400	2,8750	2,8400			2,8750					
Certificate	DE000CR4J3W9	ACKBV99.47TL OPENZ	EUR	1,0450	1,0650	1,0450			1,0650					
Certificate	DE000CJ3PMW7	ACS 30.2TL OPENZ	EUR	2,3150	2,3150	2,2950			2,2950					
Certificate	DE000CJ3PN88	ACS 22.21TL OPENZ	EUR	3,8550	3,8550	3,8350			3,8350					
Certificate	DE000CJ3SMW1	ACS 34.73TL OPENZ	EUR	1,4550	1,4550	1,4350			1,4350					
Certificate	DE000CJ1CAX7	ADECC 39.1TL OPENZ	EUR	1,7200	1,7300	1,7200	10380,0000	2	1,7200	6000				
Certificate	DE000CJ3RVG7	ADECC 45.1TL OPENZ	EUR	1,1900	1,2100	1,1900	27504,0000	5	1,1900	22800				
Certificate	DE000CJ3QXW2	ADECC28.58TL OPENZ	EUR	2,6500	2,6500	2,6400			2,6400					
Certificate	DE000CJ3NRV3	ADECC33.63TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CJ1CRA9	ADECC51.07TL OPENZ	EUR	0,6700	0,6900	0,6700	92308,0000	13	0,6700	136400				
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0012549497	ADIDA 166TL OPENH	EUR	7,3500	7,3600	7,3500			7,3600					
Certificate	DE000CP68T23	ADIDA 180TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CP68Y66	ADIDA 180TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CP68U04	ADIDA 200TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CP68Y23	ADIDA 200TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013366289	ADIDA 201TL OPENB	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000CP68U12	ADIDA 210TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP68Z09	ADIDA 210TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013372915	ADIDA 211TL OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CP68U20	ADIDA 220TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP68Z17	ADIDA 220TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP68Z33	ADIDA 240TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CP68U38	ADIDA 240TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP68Z41	ADIDA 250TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CP68U46	ADIDA 250TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CP68Z58	ADIDA 260TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CP68U53	ADIDA 260TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0011050786	ADIDA 45.3TL OPENH	EUR	18,6500	18,6600	18,6500			18,6600					
Certificate	NL0011050760	ADIDA 54.9TL OPENH	EUR	17,7500	17,7600	17,7500			17,7600					
Certificate	NL0011240718	ADIDA 59.1TL OPENH	EUR	17,3500	17,3600	17,3500			17,3600					
Certificate	NL0011797162	ADIDA 93.1TL OPENB	EUR	14,2650	14,2650	14,2650			14,2650					
Certificate	NL0011798913	ADIDA 99.5TL OPENB	EUR	13,6650	13,6650	13,6650			13,6650					
Certificate	NL0011803648	ADIDA104.9TL OPENB	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	NL0011733159	ADIDA106.1TL OPENH	EUR	12,9600	12,9700	12,9600			12,9700					
Certificate	NL0011889373	ADIDA116.5TL OPENH	EUR	11,9800	11,9900	11,9800			11,9900					
Certificate	NL0011926621	ADIDA126.6TL OPENH	EUR	11,0400	11,0500	11,0400			11,0500					
Certificate	NL0011910179	ADIDA128.7TL OPENB	EUR	10,9550	10,9550	10,9550			10,9550					
Certificate	NL0012033773	ADIDA135.3TL OPENB	EUR	10,3350	10,3350	10,3350			10,3350					
Certificate	NL0011996434	ADIDA136.1TL OPENH	EUR	10,1500	10,1600	10,1500			10,1600					
Certificate	NL0012175012	ADIDA146.3TL OPENH	EUR	9,1900	9,2000	9,1900			9,2000					
Certificate	NL0012113799	ADIDA149.6TL OPENB	EUR	9,0050	9,0050	9,0050			9,0050					
Certificate	NL0012197354	ADIDA156.4TL OPENH	EUR	8,2500	8,2600	8,2500			8,2600					
Certificate	DE000CJ1CCV7	ADIDA161.3TL OPENZ	EUR	6,7600	6,8200	6,7600			6,8200					
Certificate	NL0012116024	ADIDA165.5TL OPENB	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	NL0012553346	ADIDA165.9TL OPENH	EUR	7,3600	7,3700	7,3600			7,3700					
Certificate	NL0012594949	ADIDA171.6TL OPENH	EUR	6,8300	6,8400	6,8300			6,8400					
Certificate	NL0013274061	ADIDA173.8TL OPENB	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	NL0012594931	ADIDA176.7TL OPENH	EUR	6,3500	6,3600	6,3500			6,3600					
Certificate	NL0013278369	ADIDA182.4TL OPENB	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	NL0013235443	ADIDA185.5TL OPENH	EUR	5,5300	5,5400	5,5300			5,5400					
Certificate	NL0013230725	ADIDA190.8TL OPENH	EUR	5,0400	5,0500	5,0400			5,0500					
Certificate	DE000CJ3SSR8	ADIDA191.4TL OPENZ	EUR	3,7700	3,8350	3,7700	1096,3400	1	3,8350	287				
Certificate	NL0013283310	ADIDA191.6TL OPENB	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	NL0013246408	ADIDA200.4TL OPENH	EUR	4,1300	4,1500	4,1300			4,1500					
Certificate	NL0013389828	ADIDA210.3TL OPENH	EUR	3,2100	3,2200	3,2100			3,2200					
Certificate	NL0013397250	ADIDA220.1TL OPENH	EUR	2,3000	2,4100	2,3000			2,4100					
Certificate	NL0012894091	ADIDA231.9TS OPENH	EUR											
Certificate	NL0013429202	ADIDA235.1TS OPENH	EUR	2,4100	2,4800	2,4100			2,4800					
Certificate	NL0012605844	ADIDA242.9TS OPENH	EUR	3,2000	3,2000	3,1800			3,1800					
Certificate	NL0013285687	ADIDA250.5TS OPENB	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0012602593	ADIDA252.5TS OPENH	EUR	4,2300	4,2300	4,2100			4,2100					
Certificate	NL0013397243	ADIDA270.1TS OPENH	EUR	6,1300	6,1800	6,1300			6,1800					
Certificate	NL0013375306	ADIDA275.9TS OPENB	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0013397235	ADIDA280.1TS OPENH	EUR	7,2100	7,2600	7,2100			7,2600					
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	13,3400	13,3400	13,3400			13,3400					

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	DE000CY50V51	ADOBE 130TL OPENC	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	7,7200	7,9000	7,7200	386,0000	1	7,9000	50				
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CP68U61	ADOBE 220TL OPENC	EUR	5,3400	5,5000	5,3400	267,0000	1	5,5000	50				
Certificate	DE000CP68Z66	ADOBE 220TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CP68U79	ADOBE 240TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CP68Z74	ADOBE 240TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CP68Z82	ADOBE 250TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CP68U87	ADOBE 250TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CP68Z90	ADOBE 260TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP68U95	ADOBE 260TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP68UA4	ADOBE 280TS OPENC	EUR											
Certificate	DE000CP68ZA3	ADOBE 280TS OPENC	EUR											
Certificate	DE000CP68UB2	ADOBE 290TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP68ZB1	ADOBE 290TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP68ZC9	ADOBE 300TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP68UC0	ADOBE 300TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP68UD8	ADOBE 320TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CP68ZD7	ADOBE 320TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CP23UV5	ADYEN 300TL OPENC	EUR											
Certificate	DE000CP23YR5	ADYEN 325TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CP23Y53	ADYEN 350TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CP23UW3	ADYEN 350TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP23TY0	ADYEN 375TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CP23YT1	ADYEN 400TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CP23UX1	ADYEN 400TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013275027	ADYEN 425TL OPENB	EUR	32,0200	32,0200	32,0200			32,0200					
Certificate	DE000CP689Z5	ADYEN 450TL OPENC	EUR	2,8700	2,8700	2,8200	305,0900	2	2,8600	107				
Certificate	DE000CP24CB3	ADYEN 450TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CP24TU7	ADYEN 475TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP24NH7	ADYEN 475TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CP24CC1	ADYEN 500TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP24J77	ADYEN 500TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP24QN8	ADYEN 525TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP24NJ3	ADYEN 525TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CP24GM1	ADYEN 550TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP24J85	ADYEN 550TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP24NK1	ADYEN 575TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP24TV5	ADYEN 575TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP24QP3	ADYEN 600TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP24NL9	ADYEN 600TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP68AS8	ADYEN 625TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP68BL1	ADYEN 625TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP68JB5	ADYEN 650TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP68H76	ADYEN 650TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP68LH8	ADYEN 675TL OPENC	EUR											
Certificate	DE000CP68L62	ADYEN 675TL OPENC	EUR											
Certificate	DE000CP68XV4	ADYEN 725TS OPENC	EUR											
Certificate	DE000CP68Y75	ADYEN 725TS OPENC	EUR											
Certificate	NL0013111677	ADYEN 750B0C0919Z	EUR	717,0800	717,0800	717,0800			717,0800					
Certificate	DE000CP24JA0	ADYEN 750TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CP24GP4	ADYEN 750TS OPENC	EUR	0,4200	0,5300	0,4200	5539,5000	3	0,4700	11300				
Certificate	DE000CP68I10	ADYEN 775TS OPENC	EUR	0,7700	0,7700	0,7300	3080,0000	1	0,7300	4000				
Certificate	DE000CP24QR9	ADYEN 775TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP24NN5	ADYEN 800TS OPENC	EUR	0,9000	0,9700	0,9000	3700,0000	2	0,9700	4000				
Certificate	DE000CP24TX1	ADYEN 800TS OPENC	EUR	1,2400	1,2400	1,2400	620,0000	1	1,2400	500				
Certificate	DE000CP681P5	ADYEN 825TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP68JC3	ADYEN 825TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP68NH4	ADYEN 850TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP68I03	ADYEN 850TS OPENC	EUR	1,4600	1,4700	1,4600	292,0000	1	1,4700	200				
Certificate	DE000CP68MJ2	ADYEN 875TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0012970917	ADYEN 218.TL OPENB	EUR	51,2900	51,2900	51,2900			51,2900					
Certificate	DE000CJ3QC80	ADYEN 315.TL OPENZ	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	NL0012971436	ADYEN 365.TL OPENB	EUR	37,6100	37,6100	37,6100			37,6100					

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	NL0013156433	ADYEN 395.TL OPENB	EUR	34,8100	34,8100	34,8100			34,8100					
Certificate	NL0013278377	ADYEN 485.TL OPENB	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	NL0013283336	ADYEN 502.TL OPENB	EUR	4,8400	4,9700	4,8300	968,0000	1	4,9700	200				
Certificate	NL0013279656	ADYEN 530.BL OPENB	EUR	20,0900	20,0900	20,0900			20,0900					
Certificate	NL0012970891	ADYEN174.4TL OPENB	EUR	55,3500	55,3500	55,3500			55,3500					
Certificate	NL0012970933	ADYEN184.2BL OPENB	EUR	54,6700	54,6700	54,6700			54,6700					
Certificate	NL0012970941	ADYEN204.6BL OPENB	EUR	52,6300	52,6300	52,6300			52,6300					
Certificate	NL0012971337	ADYEN255.8BL OPENB	EUR	47,5100	47,5100	47,5100			47,5100					
Certificate	NL0012971170	ADYEN273.7TL OPENB	EUR	46,1000	46,1000	46,1000			46,1000					
Certificate	NL0012971329	ADYEN306.9BL OPENB	EUR	42,4000	42,4000	42,4000			42,4000					
Certificate	NL0012971188	ADYEN324.4TL OPENB	EUR	41,0100	41,3900	41,0100	8202,0000	1	41,3900	200				
Certificate	DE000CJ3PK16	ADYEN358.8TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0012971592	ADYEN388.7BL OPENB	EUR	34,2200	34,2200	34,2200			34,2200					
Certificate	DE000VA90UH5	ADYEN396.3TL OPENV	EUR	32,4700	32,4700	32,4700			32,4700					
Certificate	DE000CV89KV5	ADYEN397.4TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012971600	ADYEN409.2BL OPENB	EUR	32,1700	32,1700	32,1700			32,1700					
Certificate	DE000CJ3PPF5	ADYEN414.1TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CJ3RFK5	ADYEN432.3TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0013275746	ADYEN439.4BL OPENB	EUR	29,1500	29,1500	29,1500			29,1500					
Certificate	DE000VF1RK22	ADYEN447.1TL OPENV	EUR	27,4500	27,4500	27,4500			27,4500					
Certificate	NL0013277395	ADYEN454.9TL OPENB	EUR	29,2400	29,2400	29,2400			29,2400					
Certificate	DE000VF1RK55	ADYEN457.1TL OPENV	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	DE000CJ3RKH8	ADYEN458.8TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000VF1RK89	ADYEN467.1TL OPENV	EUR	25,4400	25,4400	25,4400			25,4400					
Certificate	DE000CJ3R9J0	ADYEN468.1TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013277775	ADYEN469.6BL OPENB	EUR	26,1300	26,1300	26,1300			26,1300					
Certificate	NL0013283328	ADYEN476.9TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000VF1RLA6	ADYEN477.1TL OPENV	EUR	24,4300	24,4300	24,4300			24,4300					
Certificate	NL0013283070	ADYEN483.4BL OPENB	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VF1RLC2	ADYEN487.1TL OPENV	EUR	23,4300	23,4300	23,4300			23,4300					
Certificate	DE000VF1RLF5	ADYEN497.1TL OPENV	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	NL0013277783	ADYEN499.8BL OPENB	EUR	23,1100	23,1100	23,1100			23,1100					
Certificate	DE000VF1RLH1	ADYEN507.1TL OPENV	EUR	21,4200	21,4200	21,4200			21,4200					
Certificate	DE000CJ3RMS1	ADYEN508.1TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	DE000CJ3RNS2	ADYEN508.8TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0013283088	ADYEN513.6BL OPENB	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013279250	ADYEN515.2TL OPENB	EUR	23,6300	23,6300	23,6300			23,6300					
Certificate	DE000VF1RM12	ADYEN517.1TL OPENV	EUR	20,4100	20,4100	20,4100			20,4100					
Certificate	DE000VF1RP01	ADYEN527.1TL OPENV	EUR	19,4100	19,4100	19,4100			19,4100					
Certificate	DE000VF1RQ34	ADYEN537.1TL OPENV	EUR	18,4100	18,4100	18,4100			18,4100					
Certificate	NL0013282643	ADYEN545.2TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VF16G46	ADYEN547.2TL OPENV	EUR	17,4100	17,4100	17,4100			17,4100					
Certificate	DE000CJ3RVX2	ADYEN552.8TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000VF16HS3	ADYEN557.2TL OPENV	EUR	16,2800	16,4100	16,2800	4070,0000	1	16,4100	250				
Certificate	NL0013283096	ADYEN560.2BL OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CJ3RXA6	ADYEN563.7TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VF16KW9	ADYEN567.2TL OPENV	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	NL0013283963	ADYEN575.3TL OPENB	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000VF16KX7	ADYEN577.2TL OPENV	EUR	14,4100	14,4100	14,4100			14,4100					
Certificate	DE000VF16KY5	ADYEN587.2TL OPENV	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	NL0013284672	ADYEN590.4BL OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF2COK4	ADYEN597.2TL OPENV	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000CJ3RZL8	ADYEN602.6TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0013285067	ADYEN605.3TL OPENB	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000VF3Q827	ADYEN608.6TL OPENV	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000VF3RAQ1	ADYEN618.6TL OPENV	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	NL0013365992	ADYEN620.4BL OPENB	EUR	2,1900	2,2200	2,1200	8620,0000	2	2,2200	4000				
Certificate	DE000CJ1BZJ5	ADYEN623.3TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VF3RAR9	ADYEN628.6TL OPENV	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013366297	ADYEN634.6TL OPENB	EUR	2,4100	2,5000	2,3200	5516,0000	2	2,5000	2300				
Certificate	DE000VF3RAS7	ADYEN638.6TL OPENV	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000VF3OCF2	ADYEN648.9TL OPENV	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0013370885	ADYEN650.4BL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ1CAA5	ADYEN652.6TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000VF3ODL8	ADYEN658.9TL OPENV	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013371982	ADYEN664.1TL OPENB	EUR	1,9000	1,9600	1,9000	950,0000	1	1,9600	500				
Certificate	DE000VF3ODM6	ADYEN668.9TL OPENV	EUR											
Certificate	DE000VF4NTZ9	ADYEN679.7TL OPENV	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	NL0013354459	ADYEN680.4BL OPENB	EUR	1,0000	1,0400	1,0000	1000,0000	2	1,0400	1000				
Certificate	DE000VF4NT08	ADYEN689.7TL OPENV	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000VF4NSB2	ADYEN693.9TS OPENV	EUR											
Certificate	NL0013354236	ADYEN694.1TL OPENB	EUR	1,4000	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	DE000VF4NT24	ADYEN699.7TL OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VF4NP36	ADYEN704.1TS OPENV	EUR											
Certificate	DE000VF4HYT4	ADYEN714.4TS OPENV	EUR											
Certificate	DE000VF4HYU2	ADYEN724.4TS OPENV	EUR											
Certificate	NL0013375710	ADYEN728.4BS OPENB	EUR	0,5600	0,6600	0,5600	684,0000	2	0,6400	1150				
Certificate	DE000VF4HXF5	ADYEN734.4TS OPENV	EUR	3,5300	3,5300	3,5300								
Certificate	NL0013375314	ADYEN739.5TS OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VF4HVP8	ADYEN744.4TS OPENV	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VF4HVQ6	ADYEN754.4TS OPENV	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000VF2C456	ADYEN767.7TS OPENV	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000VF2C464	ADYEN777.7TS OPENV	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000VF2C472	ADYEN787.7TS OPENV	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013000417	ADYEN788.2BS OPENB	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0013285307	ADYEN798.2TS OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VF3AZB6	ADYEN806.1TS OPENV	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000VF3AZC4	ADYEN816.1TS OPENV	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000VF4HTZ1	ADYEN824.5TS OPENV	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	DE000VF4HTO6	ADYEN834.5TS OPENV	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	DE000VF4HT14	ADYEN844.5TS OPENV	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0013286263	ADYEN847.8BS OPENB	EUR	3,0500	3,0600	3,0300	305,0000	1	3,0300	100				
Certificate	DE000VF4HT22	ADYEN854.5TS OPENV	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	NL0013287436	ADYEN858.2TS OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013374341	ADYEN907.7BS OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013373863	ADYEN919.3TS OPENB	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	12,3100	12,8300	12,3100			12,8300					
Certificate	NL0013111891	AEGON SHROPENZ	EUR	47,1700	47,1700	45,1900			45,1900					
Certificate	XS1777869857	AEGON STN0221B	EUR	86,1500	86,7000	86,1500			86,7000					
Certificate	XS1649312698	AEGON STN0720B	EUR	100,0000	100,5000	100,0000			100,5000					
Certificate	XS1490961247	AEGON STN0926B	EUR	108,8000	108,9000	108,8000			108,9000					
Certificate	XS1914215402	AEGON STN1121B	EUR	80,6000	81,3000	80,6000			81,3000					
Certificate	XS1536800789	AEGON STN1219B	EUR	95,5000	96,0000	95,5000			96,0000					
Certificate	LU1876928901	AEGON 3TCIOPENS	EUR	1,6200	1,6500	1,6200			1,6500					
Certificate	NL0012021117	AEGON 3TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF1HSZ9	AEGON 4TL 0619V	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000VF30E16	AEGON 4TL 0919V	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP24CF4	AEGON 4TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013111032	AEGON 5B0C1219Z	EUR	4,7850	4,7950	4,7850			4,7950					
Certificate	LU1910401048	AEGON 5TPIOPENS	EUR	0,4200	0,4200	0,3900			0,3900					
Certificate	DE000VF16MC7	AEGON 5TS 0619V	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VF4HSC2	AEGON 5TS 0919V	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CP23YX3	AEGON 5TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CP23V15	AEGON 5TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013246424	AEGON 5TS OPENH	EUR	0,9500	0,9500	0,9300			0,9300					
Certificate	DE000C05B246	AEGON 6TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012586341	AEGON 6TS OPENH	EUR	2,0600	2,0600	2,0400			2,0400					
Certificate	DE000C05A0R5	AEGON 7TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0009940428	AEGON 1.1TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0010012050	AEGON 1.5TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0010174157	AEGON 1.8TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0010175469	AEGON 2.2TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0011894589	AEGON 2.4TL OPENH	EUR	2,4300	2,4900	2,4300			2,4900					
Certificate	DE000CD622H0	AEGON 2.9TL OPENZ	EUR	1,8750	1,9050	1,8750			1,9050					
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0011993431	AEGON 3.5TL OPENH	EUR	1,4200	1,4800	1,4200			1,4800					
Certificate	DE000VF1HSY2	AEGON 3.8TL 0619V	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	0,7300	0,7500	0,7300			0,7500					
Certificate	DE000VF1RRP1	AEGON 4.2TL 0619V	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VF30E24	AEGON 4.2TL 0919V	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VF30PJ6	AEGON 4.4TL 0619V	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VF4HSB4	AEGON 4.4TL 0919V	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	NL0013394893	AEGON 4.4TL OPENH	EUR	0,6000	0,6000	0,6000	1208,3200	1	0,6600	1888				
Certificate	DE000CP69BR6	AEGON 4.5TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CP69CM5	AEGON 4.5TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500					



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	NL0013426190	AEGON 4.5TL OPENH	EUR	0,5100	0,5700	0,5100			0,5700					
Certificate	NL0013110810	AEGON 4.68ON1219Z	EUR	4,6200	4,6400	4,6200			4,6400					
Certificate	NL0013111693	AEGON 4.78OC1219Z	EUR	4,5650	4,5750	4,5650			4,5750					
Certificate	NL0013427768	AEGON 4.7TS OPENH	EUR	0,6200	0,6200	0,6000			0,6000					
Certificate	NL0013384225	AEGON 4.7TS OPENH	EUR											
Certificate	NL0013111024	AEGON 4.88OC0919Z	EUR	4,6950	4,7050	4,6950			4,7050					
Certificate	NL0013169238	AEGON 4.88OC1219B	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VF16FE7	AEGON 4.8TS 0619V	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VF30E40	AEGON 4.8TS 0919V	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013246440	AEGON 4.8TS OPENH	EUR	0,7300	0,7300	0,7100			0,7100					
Certificate	NL0013246432	AEGON 4.9TS OPENH	EUR	0,8400	0,8400	0,8200			0,8200					
Certificate	DE000VF2XKX6	AEGON 4.9TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VF3A2K1	AEGON 5.2TS 0619V	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ35CW2	AEGON 5.2TS 0619Z	EUR	0,7700	0,7700	0,7400			0,7400					
Certificate	NL0013169220	AEGON 5.48OC0619B	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	LU1876933067	AEGON 5.5TPIOPENS	EUR	0,8800	0,8800	0,8500			0,8500					
Certificate	DE000CP23N56	AEGON 5.5TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CP23458	AEGON 5.5TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012795546	AEGON 5.78OC0919Z	EUR	5,2100	5,2600	5,2100			5,2600					
Certificate	NL0013246416	AEGON 5.7TS OPENH	EUR	1,7300	1,7300	1,7000			1,7000					
Certificate	DE000CJ35CX0	AEGON 5.8TS 0619Z	EUR	1,3800	1,3800	1,3400			1,3400					
Certificate	NL0012987218	AEGON 5.98OC0619B	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0012648703	AEGON 5.98ON0619Z	EUR	5,6200	5,6650	5,6200			5,6650					
Certificate	NL0012236590	AEGON 6.28OC0619Z	EUR	6,1050	6,1200	6,1050			6,1200					
Certificate	NL0012648927	AEGON 6.58OC0619Z	EUR	6,1300	6,1850	6,1300			6,1850					
Certificate	LU1876933224	AEGON 6.5TPIOPENS	EUR	1,8700	1,8700	1,8400			1,8400					
Certificate	DE000CP06PB2	AEGON 6.5TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CM32VU6	AEGON 0.78TL OPENZ	EUR	3,8750	3,9050	3,8750			3,9050					
Certificate	NL0011418488	AEGON 1.11TL OPENH	EUR	3,6000	3,6600	3,6000			3,6600					
Certificate	NL0011230461	AEGON 1.83TL OPENH	EUR	2,9400	3,0000	2,9400			3,0000					
Certificate	NL0011051354	AEGON 1.84TL OPENH	EUR	2,9400	3,0000	2,9400			3,0000					
Certificate	NL0011905146	AEGON 1.99TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0011051347	AEGON 2.12TL OPENH	EUR	2,6800	2,7400	2,6800			2,7400					
Certificate	NL0011895073	AEGON 2.29TL OPENH	EUR	2,5300	2,5800	2,5300			2,5800					
Certificate	NL0011905153	AEGON 2.48TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0011892799	AEGON 2.49TL OPENH	EUR	2,3400	2,4000	2,3400			2,4000					
Certificate	NL0011896444	AEGON 2.61TL OPENH	EUR	2,2400	2,3000	2,2400			2,3000					
Certificate	DE000CD61P10	AEGON 2.64TL OPENZ	EUR	2,1150	2,1550	2,1150			2,1550					
Certificate	NL0011906128	AEGON 2.74TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0011930441	AEGON 2.81TL OPENH	EUR	2,0500	2,1100	2,0500			2,1100					
Certificate	NL0011979919	AEGON 2.98TL OPENH	EUR	1,9000	1,9600	1,9000			1,9600					
Certificate	DE000CD637G0	AEGON 3.16TL OPENZ	EUR	1,6250	1,6550	1,6250			1,6550					
Certificate	NL0011980164	AEGON 3.19TL OPENH	EUR	1,7100	1,7700	1,7100			1,7700					
Certificate	DE000CD63674	AEGON 3.25TL OPENZ	EUR	1,3550	1,3950	1,3550			1,3950					
Certificate	NL0012029078	AEGON 3.26TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0011989561	AEGON 3.29TL OPENH	EUR	1,6200	1,6800	1,6200			1,6800					
Certificate	DE000CJ35H26	AEGON 3.31TL 0619Z	EUR	1,1800	1,2200	1,1800			1,2200					
Certificate	DE000CD63BH6	AEGON 3.47TL OPENZ	EUR	1,3250	1,3650	1,3250			1,3650					
Certificate	NL0012030209	AEGON 3.53TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012029524	AEGON 3.73BL OPENB	EUR	0,9900	0,9900	0,9900	891,0000	1	0,9900	900				
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0012030217	AEGON 3.78TL OPENB	EUR	1,1200	1,1300	1,1200	1120,0000	1	1,1300	1000				
Certificate	NL0012306807	AEGON 3.82TL OPENH	EUR	1,1300	1,1900	1,1300	1170,0000	1	1,1900	1000				
Certificate	DE000CD63MH3	AEGON 3.85TL OPENZ	EUR	0,9750	1,0150	0,9750			1,0150					
Certificate	DE000CJ35CU6	AEGON 3.86TL 0619Z	EUR	0,6350	0,6700	0,6350			0,6700					
Certificate	DE000VF32851	AEGON 3.92TL OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013275035	AEGON 3.93TL OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VF2XPB1	AEGON 4.01TL OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3RL05	AEGON 4.09TL OPENZ	EUR	0,5150	0,5550	0,5150			0,5550					
Certificate	DE000CJ35CV4	AEGON 4.11TL 0619Z	EUR	0,4000	0,4300	0,4000			0,4300					
Certificate	NL0013386121	AEGON 4.12TL OPENH	EUR	0,8600	0,9200	0,8600			0,9200					
Certificate	DE000VF3NJA5	AEGON 4.12TL OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CJ3RU04	AEGON 4.16TL OPENZ	EUR	0,6850	0,7150	0,6850			0,7150					
Certificate	NL0013386113	AEGON 4.22TL OPENH	EUR	0,7700	0,8300	0,7700			0,8300					
Certificate	DE000VF30DN4	AEGON 4.22TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000VF30KN9	AEGON 4.23TL OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP68H84	AEGON 4.25TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					

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	DE000VF30MA2	AEGON 4.32TL OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000VF30N31	AEGON 4.33TL OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VF4H0K7	AEGON 4.42TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VF4NNC1	AEGON 4.52TL OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000CU1B6X5	AEGON 4.66TS OPENZ	EUR											
Certificate	DE000VF4NSZ1	AEGON 4.68TS OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VF3RH09	AEGON 4.69TS OPENV	EUR											
Certificate	DE000CP68DE2	AEGON 4.75TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VF3AS32	AEGON 4.79TS OPENV	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000VF3A540	AEGON 4.99TS OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VF3A2A2	AEGON 5.09TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013185945	AEGON 5.16TS OPENH	EUR	1,1300	1,1300	1,1100			1,1100					
Certificate	DE000CJ3QH77	AEGON 5.19TS OPENZ	EUR	0,9350	0,9350	0,8950			0,8950					
Certificate	NL0013156029	AEGON 5.22BS OPENB	EUR	0,7000	0,7000	0,6500	1620,0000	2	0,6600	2400				
Certificate	LU1876932929	AEGON 5.25TPIOPENS	EUR	0,6400	0,6400	0,6100			0,6100					
Certificate	DE000CP23813	AEGON 5.25TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	LU1876933141	AEGON 5.75TPIOPENS	EUR	1,1300	1,1300	1,1000			1,1000					
Certificate	DE000CP06TN9	AEGON 5.75TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0011406426	AEGON 5.75TS OPENH	EUR	1,7900	1,7900	1,7700			1,7700					
Certificate	NL0012919567	AEGON 5.86TS OPENH	EUR	1,9100	1,9100	1,8900			1,8900					
Certificate	NL0012696405	AEGON 5.95BS OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0011039953	AEGON 6.12TS OPENH	EUR	2,1900	2,1900	2,1700			2,1700					
Certificate	LU1790583246	AEGON 6.18TPIOPENS	EUR	1,3600	1,3600	1,3300			1,3300					
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	LU1840398264	AEGON 6.35TPIOPENS	EUR	1,6900	1,6900	1,6600			1,6600					
Certificate	NL0012584387	AEGON 6.38TS OPENH	EUR	2,4900	2,4900	2,4700			2,4700					
Certificate	NL0012782577	AEGON 6.52TS OPENB	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0012605562	AEGON 6.61TS OPENH	EUR	2,7400	2,7400	2,7200			2,7200					
Certificate	NL0012615454	AEGON 6.63TS OPENH	EUR	2,7600	2,7600	2,7400			2,7400					
Certificate	NL0011039946	AEGON 6.84TS OPENH	EUR	3,0000	3,0000	2,9800			2,9800					
Certificate	LU1840398348	AEGON 6.93TPIOPENS	EUR	2,2600	2,2600	2,2300			2,2300					
Certificate	LU1876933497	AEGON 7.25TPIOPENS	EUR	2,6100	2,6100	2,5800			2,5800					
Certificate	NL0012926877	AEGON 7.45TS OPENH	EUR	3,6700	3,6700	3,6500			3,6500					
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012539191	AEGON 7.86TS OPENH	EUR	4,1300	4,1300	4,1100			4,1100					
Certificate	NL0012555353	AEGON 8.49TS OPENH	EUR	4,8200	4,8200	4,8000			4,8000					
Certificate	NL0012608988	AEGON 9.15TS OPENH	EUR	5,5600	5,5600	5,5400			5,5400					
Certificate	NL0012849228	AEGON 9.17TS OPENH	EUR	5,5800	5,5800	5,5600			5,5600					
Certificate	NL0011815667	AEGON1.8498L OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0011645726	AEGON2.3918L OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CJ3RDU6	AEGON2.464TL OPENZ	EUR	2,1450	2,1750	2,1450			2,1750					
Certificate	NL0011907225	AEGON2.6618L OPENB	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CN6JR16	AEGON2.769TL OPENZ	EUR	1,8350	1,8750	1,8350			1,8750					
Certificate	NL0011916796	AEGON2.9298L OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CD624T1	AEGON3.092TL OPENZ	EUR	1,5150	1,5550	1,5150			1,5550					
Certificate	DE000CD63898	AEGON3.398TL OPENZ	EUR	1,2050	1,2450	1,2050			1,2450					
Certificate	NL0012028807	AEGON3.4648L OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CD638A1	AEGON3.547TL OPENZ	EUR	1,0450	1,0900	1,0450	2388,0000	3	1,0850	2200				
Certificate	DE000CE6D624	AEGON3.794TL OPENZ	EUR	0,8150	0,8550	0,8150			0,8550					
Certificate	DE000VF3Q6K4	AEGON3.926TL OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CD63L87	AEGON3.945TL OPENZ	EUR	0,6650	0,7050	0,6650	670,0000	1	0,7050	1000				
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013276702	AEGON3.9838L OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000VF1HUT8	AEGON4.015TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013278385	AEGON4.079TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000VF3Z8Z7	AEGON4.129TL OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013371990	AEGON4.227TL OPENB	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013372535	AEGON4.2338L OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CU1CFN7	AEGON4.237TL OPENZ	EUR	0,3750	0,4150	0,3750	3940,0000	2	0,4150	10000				
Certificate	NL0013373533	AEGON4.378TL OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VF4H0H3	AEGON4.432TL OPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000CU1CS20	AEGON4.433TL OPENZ	EUR	0,1850	0,2300	0,1850	1150,0000	2	0,2250	5000				
Certificate	NL0013353170	AEGON4.4818L OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013352693	AEGON4.529TL OPENB	EUR											
Certificate	DE000VF4NNB3	AEGON4.532TL OPENV	EUR											
Certificate	DE000VF4NST4	AEGON4.663TS OPENV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	NL0013369598	AEGON4.725BS OPENB	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000VF3A615	AEGON4.778TS OPENV	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	NL0013162274	AEGON4.815TS OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VF3A508	AEGON4.878TS OPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013159601	AEGON4.974BS OPENB	EUR	0,4100	0,4100	0,4100			0,4100					

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	DE000CJ3QTH1	AEGON5.005TS OPENZ	EUR	0,4250	0,4250	0,3850			0,3850					
Certificate	DE000VN9G7M8	AEGON5.007TS OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013156540	AEGON5.058TS OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VA90RP4	AEGON5.211TS OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013154743	AEGON5.305TS OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CJ3QGD7	AEGON5.406TS OPENZ	EUR	0,8250	0,8250	0,7850			0,7850					
Certificate	DE000VA9C308	AEGON5.411TS OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013153984	AEGON5.4678S OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VA7TG05	AEGON5.624TS OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0011087259	AEGON5.7128S OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VLSR8W0	AEGON6.213TS OPENV	EUR	1,1700	1,1700	1,1450	222,3000	1	1,1450	190				
Certificate	DE000CV4ZJ29	AEGON6.307TS OPENZ	EUR	1,7250	1,7250	1,6850			1,6850					
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013002488	AEGON6.769TS OPENB	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	24,4350	24,4350	24,4350			24,4350					
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	8,9650	8,9650	8,9650			8,9650					
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	20,4550	20,4550	20,4550			20,4550					
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	26,0650	26,0650	26,0650			26,0650					
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	14,7550	14,7550	14,7550			14,7550					
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	20,2400	20,2400	20,2400			20,2400					
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000VA234Q5	AEX SHROPEV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VA545V4	AEX SHROPEV	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000VN61Y23	AEX SHROPEV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	NL0011219696	AEX STN0123V	EUR											
Certificate	XS1984711272	AEX STN0424B	EUR	101,1000	101,1000	101,1000			101,1000					
Certificate	NL0012247746	AEX STN0523V	EUR	101,3500	101,3500	101,3500			101,3500					
Certificate	NL0012249775	AEX STN0723V	EUR	102,0500	102,0500	102,0500			102,0500					
Certificate	NL0010733770	AEX STN0920V	EUR											
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6800	5,6800	5,6700			5,6700					
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	103,0050	103,0050	102,9850			102,9850					
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	97,3250	97,3250	97,3050			97,3050					
Certificate	NL0009940188	AEX 190TL OPENB	EUR	38,4360	38,4360	38,4360			38,4360					
Certificate	NL0010010450	AEX 204TL OPENB	EUR	37,0720	37,0720	37,0720			37,0720					
Certificate	NL0010010476	AEX 211TL OPENB	EUR	36,3820	36,3820	36,3820			36,3820					
Certificate	NL0010010724	AEX 220TL OPENB	EUR	35,4540	35,4540	35,4540			35,4540					
Certificate	NL0010124681	AEX 224TL OPENB	EUR	35,1140	35,1140	35,1140			35,1140					
Certificate	NL0010174116	AEX 231TL OPENB	EUR	34,4390	34,4390	34,4390			34,4390					
Certificate	NL0010174124	AEX 234TL OPENB	EUR	34,0990	34,0990	34,0990			34,0990					
Certificate	NL0010174546	AEX 244TL OPENB	EUR	33,0980	33,0980	33,0980			33,0980					
Certificate	NL0010174587	AEX 248TL OPENB	EUR	32,7580	32,7580	32,7580			32,7580					
Certificate	NL0010174595	AEX 251TL OPENB	EUR	32,4710	32,4710	32,4710			32,4710					
Certificate	NL0010175048	AEX 253TL OPENB	EUR	32,2010	32,2010	32,2010			32,2010					
Certificate	NL0010175337	AEX 257TL OPENB	EUR	31,8710	31,8710	31,8710			31,8710					
Certificate	NL0010175345	AEX 260TL OPENB	EUR	31,5310	31,5310	31,5310			31,5310					
Certificate	NL0010175410	AEX 264TL OPENB	EUR	31,2000	31,2000	31,2000			31,2000					
Certificate	NL0010251708	AEX 267TL OPENB	EUR	30,8650	30,8650	30,8650			30,8650					
Certificate	NL0010252250	AEX 274TL OPENB	EUR	30,1910	30,1910	30,1910			30,1910					
Certificate	NL0010287892	AEX 281TL OPENB	EUR	29,5300	29,5300	29,5300			29,5300					
Certificate	NL0010440947	AEX 284TL OPENB	EUR	29,1980	29,1980	29,1980			29,1980					
Certificate	NL0010441242	AEX 287TL OPENB	EUR	28,8630	28,8630	28,8630			28,8630					
Certificate	NL0010441259	AEX 291TL OPENB	EUR	28,5300	28,5300	28,5300			28,5300					
Certificate	NL0010441580	AEX 294TL OPENB	EUR	28,2070	28,2070	28,2070			28,2070					
Certificate	NL0010442232	AEX 304TL OPENB	EUR	27,2140	27,2140	27,2140			27,2140					
Certificate	NL0010442240	AEX 307TL OPENB	EUR	26,8900	26,8900	26,8900			26,8900					
Certificate	NL0010442687	AEX 311TL OPENB	EUR	26,5630	26,5630	26,5630			26,5630					
Certificate	NL0010515516	AEX 319TL OPENB	EUR	25,8010	25,8010	25,8010			25,8010					
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010515524	AEX 322TL OPENB	EUR	25,4890	25,4890	25,4890			25,4890					
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010891560	AEX 331TL OPENB	EUR	24,5860	24,5860	24,5860			24,5860					
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	27,4600	27,4600	27,4600			27,4600					

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	NL0010891586	AEX 335TL OPENB	EUR	24,1550	24,1550	24,1550			24,1550					
Certificate	NL0010891677	AEX 338TL OPENB	EUR	23,9380	23,9380	23,9380			23,9380					
Certificate	NL0010893897	AEX 340TL OPENB	EUR	23,7210	23,7210	23,7210			23,7210					
Certificate	NL0010893905	AEX 342TL OPENB	EUR	23,5020	23,5020	23,5020			23,5020					
Certificate	NL0011648399	AEX 350TL OPENB	EUR	22,7720	22,7720	22,7720			22,7720					
Certificate	NL0011649140	AEX 354TL OPENB	EUR	22,3660	22,3660	22,3660			22,3660					
Certificate	NL0011649157	AEX 356TL OPENB	EUR	22,1600	22,1600	22,1600			22,1600					
Certificate	NL0011649173	AEX 360TL OPENB	EUR	21,7500	21,7500	21,7500			21,7500					
Certificate	NL0011649199	AEX 364TL OPENB	EUR	21,3360	21,3360	21,3360			21,3360					
Certificate	NL0011649884	AEX 366TL OPENB	EUR	21,1330	21,1330	21,1330			21,1330					
Certificate	NL0011649900	AEX 368TL OPENB	EUR	20,9260	20,9260	20,9260			20,9260					
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	23,7300	23,7300	23,7300			23,7300					
Certificate	NL0011650973	AEX 372TL OPENB	EUR	20,6120	20,6120	20,6120			20,6120					
Certificate	NL0011654355	AEX 379TL OPENB	EUR	19,8970	19,8970	19,8970			19,8970					
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	23,0100	23,0100	23,0100			23,0100					
Certificate	NL0011654371	AEX 383TL OPENB	EUR	19,4810	19,4810	19,4810			19,4810					
Certificate	NL0011817838	AEX 384TL OPENB	EUR	19,3810	19,3810	19,3810			19,3810					
Certificate	NL0011894530	AEX 384TL OPENH	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	NL0011891809	AEX 386TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	NL0011898721	AEX 390TL OPENB	EUR	18,7670	18,7670	18,7670			18,7670					
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	21,1000	21,1000	21,1000			21,1000					
Certificate	DE000CJ3R634	AEX 392TL 0619Z	EUR	17,1400	17,1400	17,1400			17,1400					
Certificate	NL0011901012	AEX 392TL OPENB	EUR	18,5660	18,5660	18,5660			18,5660					
Certificate	NL0011901020	AEX 393TL OPENB	EUR	18,4650	18,4650	18,4650			18,4650					
Certificate	NL0011905054	AEX 398TL OPENB	EUR	18,0190	18,0190	18,0190			18,0190					
Certificate	DE000CP24EP9	AEX 400TL 0619C	EUR	16,3000	16,3000	16,3000			16,3000					
Certificate	DE000CP23YK0	AEX 400TL OPENC	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0011906920	AEX 401TL OPENB	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	NL0011906938	AEX 403TL OPENB	EUR	17,5170	17,5170	17,5170			17,5170					
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	19,3400	19,3400	19,3400			19,3400					
Certificate	NL0011906953	AEX 407TL OPENB	EUR	17,1070	17,1070	17,1070			17,1070					
Certificate	DE000CJ3R9G7	AEX 408TL 0619Z	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	DE000CP24EN4	AEX 410TL 0619C	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	19,2800	19,2800	19,2800			19,2800					
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	18,1100	18,1100	18,1100			18,1100					
Certificate	NL0012016752	AEX 413TL OPENB	EUR	16,5440	16,5440	16,5440			16,5440					
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	18,9900	18,9900	18,9900			18,9900					
Certificate	DE000CP24EM6	AEX 415TL 0619C	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0012029011	AEX 418TL OPENB	EUR	16,0480	16,0480	16,0480			16,0480					
Certificate	DE000CP24EL8	AEX 420TL 0619C	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0012029946	AEX 421TL OPENB	EUR	15,7450	15,7450	15,7450			15,7450					
Certificate	NL0012029953	AEX 423TL OPENB	EUR	15,5390	15,5390	15,5390			15,5390					
Certificate	DE000CJ3R5R2	AEX 424TL 0619Z	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0012031850	AEX 424TL OPENB	EUR	15,4450	15,4450	15,4450			15,4450					
Certificate	LU1876970424	AEX 425TCIOPENS	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	LU1449143335	AEX 425TL 0133S	EUR											
Certificate	DE000CP24EK0	AEX 425TL 0619C	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0012036867	AEX 426TL OPENB	EUR	15,2840	15,2840	15,2840			15,2840					
Certificate	LU1876970770	AEX 430TCIOPENS	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000CP24EJ2	AEX 430TL 0619C	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	NL0012036891	AEX 431TL OPENB	EUR	14,7760	14,7760	14,7760			14,7760					
Certificate	NL0012038137	AEX 434TL OPENB	EUR	14,4740	14,4740	14,4740			14,4740					
Certificate	LU1876970937	AEX 435TCIOPENS	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	DE000CP24EH6	AEX 435TL 0619C	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	15,2800	15,2800	15,2800			15,2800					
Certificate	NL0012038921	AEX 437TL OPENB	EUR	14,1690	14,1690	14,1690			14,1690					
Certificate	NL0013220320	AEX 439TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	DE000CP24EG8	AEX 440TL 0619C	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	DE000CJ3R642	AEX 440TL 0619Z	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	NL0012040216	AEX 443TL OPENB	EUR	13,5660	13,5660	13,5660			13,5660					
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	14,4500	14,4500	14,4500			14,4500					
Certificate	DE000CP24EF0	AEX 445TL 0619C	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0012051627	AEX 445TL OPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	DE000CJ3R9H5	AEX 448TL 0619Z	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0012099881	AEX 449TL OPENB	EUR	12,9670	12,9670	12,9670			12,9670					
Certificate	LU1876971158	AEX 450TCIOPENS	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	DE000CP24EE3	AEX 450TL 0619C	EUR	11,3000	11,3000	11,3000			11,3000					

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	DE000VN99Y80	AEX 450TL 0619V	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL001209889	AEX 450TL OPENB	EUR	12,8660	12,8660	12,8660			12,8660					
Certificate	DE000VN99YT6	AEX 452TL 0619V	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0012100390	AEX 453TL OPENB	EUR	12,6640	12,6640	12,6640			12,6640					
Certificate	DE000VN92KE6	AEX 453TL OPENV	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000VN99Y23	AEX 454TL 0619V	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0012100408	AEX 454TL OPENB	EUR	12,5620	12,5620	12,5620			12,5620					
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CP24ED5	AEX 455TL 0619C	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012100705	AEX 455TL OPENB	EUR	12,4630	12,4630	12,4630			12,4630					
Certificate	DE000VN99Y02	AEX 456TL 0619V	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	DE000CJ3R5S0	AEX 456TL 0619Z	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	DE000VN9HGH5	AEX 456TL OPENV	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	DE000VN99Y10	AEX 458TL 0619V	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CJ3R8T2	AEX 460SWT0519Z	EUR	9,2400	9,4000	9,2400			9,4000					
Certificate	DE000CP24EC7	AEX 460TL 0619C	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000VN99Y36	AEX 460TL 0619V	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	DE000VN9HDX9	AEX 460TL OPENV	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	DE000CP24EB9	AEX 461TL 0619C	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000CP24EA1	AEX 462TL 0619C	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	DE000VN99Y51	AEX 462TL 0619V	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	DE000VN9HDZ4	AEX 462TL OPENV	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	DE000CP24E98	AEX 463TL 0619C	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	DE000CY0AJ9	AEX 463TL OPENC	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	LU1896492078	AEX 464TCIOPENS	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CP24E80	AEX 464TL 0619C	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000VN99Y69	AEX 464TL 0619V	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000CJ3R659	AEX 464TL 0619Z	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000CP24E72	AEX 465TL 0619C	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	LU1896492235	AEX 466TCIOPENS	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	DE000CP24E64	AEX 466TL 0619C	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000VN99Y93	AEX 466TL 0619V	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	DE000VA8F5A6	AEX 466TL OPENV	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000CP24E56	AEX 467TL 0619C	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	LU1896492409	AEX 468TCIOPENS	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000CP24E49	AEX 468TL 0619C	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000VN99ZB1	AEX 468TL 0619V	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0012110985	AEX 468TL OPENB	EUR	11,0500	11,1090	11,0500	11050,0000	1	11,1090	1000				
Certificate	NL0013224801	AEX 468TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000VA8F2X5	AEX 468TL OPENV	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	DE000CP24E31	AEX 469TL 0619C	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000VN99XU6	AEX 469TL 0619V	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	NL0013224793	AEX 469TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000VA71VM3	AEX 469TL OPENV	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CP24E23	AEX 470TL 0619C	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000VN99XV4	AEX 470TL 0619V	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0013224785	AEX 470TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CP24E15	AEX 471TL 0619C	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000VN99XW2	AEX 471TL 0619V	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0013224777	AEX 471TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	DE000VA71VP6	AEX 471TL OPENV	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0013227080	AEX 472BL OPENB	EUR	9,6320	9,6320	9,6320			9,6320					
Certificate	DE000CP24E07	AEX 472TL 0619C	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CJ3R9J1	AEX 472TL 0619Z	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CP24BY7	AEX 472TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	DE000CP23YL8	AEX 472TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000CP24DZ0	AEX 473TL 0619C	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	11,9500	11,9500	11,9500			11,9500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23YM6	AEX 473TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CYOANJ1	AEX 473TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000VF1HXP0	AEX 473TL OPENV	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	LU1896492664	AEX 474TCIOPENS	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CP24DY3	AEX 474TL 0619C	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000VF1HW79	AEX 474TL 0619V	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CYOAM54	AEX 474TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	DE000CP24BZ4	AEX 474TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	DE000CP24BE9	AEX 474TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000VNG99U8	AEX 474TL OPENV	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	DE000CJ3SN93	AEX 475SWT0619Z	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CJ3SN85	AEX 475SWT0619Z	EUR	5,7800	5,8800	5,7800			5,8800					
Certificate	DE000CP24DX5	AEX 475TL 0619C	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CYOANE2	AEX 475TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	DE000CP24BF6	AEX 475TL OPENC	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	DE000VF1HXQ8	AEX 475TL OPENV	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	LU1896492821	AEX 476TCIOPENS	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CP24DW7	AEX 476TL 0619C	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000VF1HW87	AEX 476TL 0619V	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CP24C09	AEX 476TL OPENC	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	DE000CP24BG4	AEX 476TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CYOANL7	AEX 476TL OPENC	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000CP24DV9	AEX 477TL 0619C	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CYOAW45	AEX 477TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	DE000CP24BH2	AEX 477TL OPENC	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000VF1HXR6	AEX 477TL OPENV	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	LU1896198477	AEX 478TCIOPENS	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CP24DU1	AEX 478TL 0619C	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000VF1HW95	AEX 478TL 0619V	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CYOAWK0	AEX 478TL OPENC	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CP24BM2	AEX 478TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CP24C17	AEX 478TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CP24DT3	AEX 479TL 0619C	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CYOAWF0	AEX 479TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CP24BN0	AEX 479TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000VF1HXS4	AEX 479TL OPENV	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	DE000CJ3RHJ0	AEX 479TL OPENZ	EUR											
Certificate	DE000CJ3R923	AEX 480SWT0519Z	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CJ3R8V8	AEX 480SWT0519Z	EUR	9,2400	9,4000	9,2400			9,4000					
Certificate	LU1896493043	AEX 480TCIOPENS	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CP24D55	AEX 480TL 0619C	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000VF1HW38	AEX 480TL 0619V	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CJ3R5T8	AEX 480TL 0619Z	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CP68W93	AEX 480TL 0919C	EUR											
Certificate	DE000CP69055	AEX 480TL 0919C	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CP24C25	AEX 480TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CP24BP5	AEX 480TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CYOAWL8	AEX 480TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CYOAWG8	AEX 480TL OPENC	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	NL0013278757	AEX 481BL OPENB	EUR	8,7320	8,7320	8,7320			8,7320					
Certificate	DE000CP24DR7	AEX 481TL 0619C	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	DE000VF1HW46	AEX 481TL 0619V	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000CP24BQ3	AEX 481TL OPENC	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	DE000VF1HXT2	AEX 481TL OPENV	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	LU1896493126	AEX 482TCIOPENS	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000CP24DQ9	AEX 482TL 0619C	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000VF1HWS3	AEX 482TL 0619V	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CP24C33	AEX 482TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CYOAWM6	AEX 482TL OPENC	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	DE000CP24BR1	AEX 482TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000CYOAXA9	AEX 482TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	DE000CP24DP1	AEX 483TL 0619C	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000VF1HW61	AEX 483TL 0619V	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000CP24BS9	AEX 483TL OPENC	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000VF1RJN3	AEX 483TL OPENV	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	LU1896493399	AEX 484TCIOPENS	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CP24DN6	AEX 484TL 0619C	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VF1RN86	AEX 484TL 0619V	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CJ3R667	AEX 484TL 0619Z	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CP24C41	AEX 484TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200					

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	DE000CY165G7	AEX 484TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000CP248T7	AEX 484TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CP24DM8	AEX 485TL 0619C	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000VFRN94	AEX 485TL 0619V	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000CP24C74	AEX 485TL OPENC	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000VFRJP8	AEX 485TL OPENV	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	LU1896493555	AEX 486TCIOPENS	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CP24DK2	AEX 486TL 0619C	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000VFRPA7	AEX 486TL 0619V	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000CP69063	AEX 486TL 0919C	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CP68WA0	AEX 486TL 0919C	EUR											
Certificate	DE000CP24C58	AEX 486TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	DE000CP24DG0	AEX 486TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000VFR16GF2	AEX 487TL 0619V	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CP24DH8	AEX 487TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000VFRJP8	AEX 487TL OPENV	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	LU1896493712	AEX 488TCIOPENS	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CP24DL0	AEX 488TL 0619C	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000VFR16GH8	AEX 488TL 0619V	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CJ3R9K9	AEX 488TL 0619Z	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000CP24C66	AEX 488TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CP24DJ4	AEX 488TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CJ3RUJ3	AEX 488TS OPENZ	EUR											
Certificate	DE000CP24FU6	AEX 489TL 0619C	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000VFR16GK2	AEX 489TL 0619V	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013280712	AEX 489TL OPENB	EUR	8,2770	8,2770	8,2770			8,2770					
Certificate	DE000CP24FR2	AEX 489TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000VFR1RPK6	AEX 489TL OPENV	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	LU1896493985	AEX 490TCIOPENS	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CP24FV4	AEX 490TL 0619C	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CP24FS0	AEX 490TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CP24FX0	AEX 490TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	LU1896198550	AEX 491TCIOPENS	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CP24FW2	AEX 491TL 0619C	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VFR16JL4	AEX 491TL 0619V	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CP24FT8	AEX 491TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000VFR1RR41	AEX 491TL OPENV	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	LU1896198634	AEX 492TCIOPENS	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CP24G62	AEX 492TL 0619C	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000VFR16JN0	AEX 492TL 0619V	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CJ3R5U6	AEX 492TL 0619Z	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CP68WB8	AEX 492TL 0919C	EUR											
Certificate	DE000CP24G13	AEX 492TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CP24FY8	AEX 492TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000VFR16JS9	AEX 493TL 0619V	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CP24G21	AEX 493TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VFR16J92	AEX 493TL OPENV	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	LU1896494108	AEX 494TCIOPENS	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000CP24G70	AEX 494TL 0619C	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000VFR2C1X5	AEX 494TL 0619V	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CP24G39	AEX 494TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	LU1896494363	AEX 495TCIOPENS	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CP24G88	AEX 495TL 0619C	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000VFR2COV1	AEX 495TL 0619V	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CP69071	AEX 495TL 0919C	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CP24GA6	AEX 495TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000CP24G47	AEX 495TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VFR16KB3	AEX 495TL OPENV	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	LU1896494520	AEX 496TCIOPENS	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CP24G96	AEX 496TL 0619C	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000VFR16MD5	AEX 496TL 0619V	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0013284417	AEX 496TL OPENB	EUR	7,5860	7,5860	7,5860			7,5860					
Certificate	DE000CP24G54	AEX 496TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	LU1896494793	AEX 497TCIOPENS	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000VFR16LU1	AEX 497TL 0619V	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0013284946	AEX 497TL OPENB	EUR	7,4890	7,4890	7,4890			7,4890					
Certificate	DE000CP24GE8	AEX 497TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900					



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	DE000VF16MX3	AEX 497TL OPENV	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	LU1896494876	AEX 498TCIOPENS	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000CP24GJ7	AEX 498TL 0619C	EUR	6,5000	6,5000	6,5000				6,5000				
Certificate	DE000VF16LW7	AEX 498TL 0619V	EUR	6,2900	6,2900	6,2900				6,2900				
Certificate	DE000CJ3R675	AEX 498TL 0619Z	EUR	6,5500	6,5500	6,5500				6,5500				
Certificate	NL0013284953	AEX 498TL OPENB	EUR	7,3900	7,3900	7,3900				7,3900				
Certificate	DE000CP24GF5	AEX 498TL OPENC	EUR	7,3900	7,3900	7,3900				7,3900				
Certificate	DE000CP24GB4	AEX 498TL OPENC	EUR	7,8200	7,8200	7,8200				7,8200				
Certificate	LU1896494959	AEX 499TCIOPENS	EUR	7,1900	7,1900	7,1900				7,1900				
Certificate	DE000VF16LX5	AEX 499TL 0619V	EUR	6,1900	6,1900	6,1900				6,1900				
Certificate	DE000CP24GG3	AEX 499TL OPENC	EUR	7,2900	7,2900	7,2900				7,2900				
Certificate	DE000VF16M28	AEX 499TL OPENV	EUR	8,2900	8,2900	8,2900				8,2900				
Certificate	DE000CJ3R949	AEX 500SWT0519Z	EUR	9,2200	9,3800	9,2200				9,3800				
Certificate	DE000CJ3R956	AEX 500SWT0519Z	EUR	9,9500	9,9500	9,9400				9,9400				
Certificate	DE000CU1B264	AEX 500SWT0619Z	EUR	9,7600	9,7600	9,7400				9,7400				
Certificate	DE000CJ3SPA0	AEX 500SWT0619Z	EUR	5,6200	6,1000	5,6200	12,0000	2	5,7100	2				
Certificate	DE000CJ3SPB8	AEX 500SWT0619Z	EUR	9,6200	9,6200	9,6100				9,6100				
Certificate	DE000CU1CNV8	AEX 500SWT0719Z	EUR	9,4600	9,4600	9,4600				9,4600				
Certificate	DE000CU1CNX0	AEX 500SWT0719Z	EUR	9,0800	9,0900	9,0800				9,0900				
Certificate	LU1896495097	AEX 500TCIOPENS	EUR	7,0900	7,0900	7,0900				7,0900				
Certificate	DE000CP24GK5	AEX 500TL 0619C	EUR	6,3000	6,3000	6,3000				6,3000				
Certificate	DE000VF2LSL0	AEX 500TL 0619V	EUR	6,0900	6,0900	6,0900				6,0900				
Certificate	DE000CP69089	AEX 500TL 0919C	EUR	5,8500	5,8500	5,8500				5,8500				
Certificate	DE000CP68WC6	AEX 500TL 0919C	EUR											
Certificate	DE000CP24GH1	AEX 500TL OPENC	EUR	7,1900	7,1900	7,1900				7,1900				
Certificate	DE000CP24GC2	AEX 500TL OPENC	EUR	7,6200	7,6200	7,6200				7,6200				
Certificate	LU1896495170	AEX 501TCIOPENS	EUR	6,9900	6,9900	6,9900				6,9900				
Certificate	DE000CP24M15	AEX 501TL 0619C	EUR	6,2000	6,2000	6,2000				6,2000				
Certificate	DE000VF2C399	AEX 501TL 0619V	EUR	5,9900	5,9900	5,9900				5,9900				
Certificate	DE000CP24GD0	AEX 501TL OPENC	EUR	7,5200	7,5200	7,5200				7,5200				
Certificate	DE000CP24M07	AEX 501TL OPENC	EUR	7,1000	7,1000	7,1000				7,1000				
Certificate	DE000VF16M14	AEX 501TL OPENV	EUR	8,0900	8,0900	8,0900				8,0900				
Certificate	LU1896495253	AEX 502TCIOPENS	EUR	6,8900	6,8900	6,8900				6,8900				
Certificate	DE000CP24M49	AEX 502TL 0619C	EUR	6,1000	6,1000	6,1000				6,1000				
Certificate	DE000VF2C4B5	AEX 502TL 0619V	EUR	5,8900	5,8900	5,8900				5,8900				
Certificate	DE000CJ3R5V4	AEX 502TL 0619Z	EUR	6,1500	6,1500	6,1500				6,1500				
Certificate	DE000VF30FP4	AEX 502TL 0919V	EUR	5,5200	5,5200	5,5200				5,5200				
Certificate	DE000CP24MC0	AEX 502TL OPENC	EUR	7,4400	7,4400	7,4400				7,4400				
Certificate	DE000CP24M23	AEX 502TL OPENC	EUR	7,0000	7,0000	7,0000				7,0000				
Certificate	LU1896495337	AEX 503TCIOPENS	EUR	6,7900	6,7900	6,7900				6,7900				
Certificate	DE000VF2C4D1	AEX 503TL 0619V	EUR	5,7900	5,7900	5,7900				5,7900				
Certificate	DE000CP24M31	AEX 503TL OPENC	EUR	6,9000	6,9000	6,9000				6,9000				
Certificate	DE000VF2C4S9	AEX 503TL OPENV	EUR	7,9100	7,9100	7,9100				7,9100				
Certificate	LU1896495410	AEX 504TCIOPENS	EUR	6,6900	6,6900	6,6900				6,6900				
Certificate	DE000CP24M98	AEX 504TL 0619C	EUR	5,9000	5,9000	5,9000				5,9000				
Certificate	DE000VF2L6A1	AEX 504TL 0619V	EUR	5,6900	5,6900	5,6900				5,6900				
Certificate	DE000CJ3R683	AEX 504TL 0619Z	EUR	5,9500	5,9500	5,9500				5,9500				
Certificate	DE000CP68WD4	AEX 504TL 0919C	EUR											
Certificate	DE000VF30FQ2	AEX 504TL 0919V	EUR	5,3300	5,3300	5,3300				5,3300				
Certificate	DE000CP24MD8	AEX 504TL OPENC	EUR	7,2400	7,2400	7,2400				7,2400				
Certificate	DE000CP24M56	AEX 504TL OPENC	EUR	6,8100	6,8100	6,8100				6,8100				
Certificate	LU1896495501	AEX 505TCIOPENS	EUR	6,5900	6,5900	6,5900				6,5900				
Certificate	DE000CP24MA4	AEX 505TL 0619C	EUR	5,8000	5,8000	5,8000				5,8000				
Certificate	DE000VF2L6C7	AEX 505TL 0619V	EUR	5,5900	5,5900	5,5900				5,5900				
Certificate	DE000CP69097	AEX 505TL 0919C	EUR	5,3700	5,3700	5,3700				5,3700				
Certificate	DE000CP24M64	AEX 505TL OPENC	EUR	6,7100	6,7100	6,7100				6,7100				
Certificate	DE000VF2C4T7	AEX 505TL OPENV	EUR	7,7100	7,7100	7,7100				7,7100				
Certificate	LU1896495683	AEX 506TCIOPENS	EUR	6,4900	6,4900	6,4900				6,4900				
Certificate	DE000CP24MB2	AEX 506TL 0619C	EUR	5,7000	5,7000	5,7000				5,7000				
Certificate	DE000CJ3R9L7	AEX 506TL 0619Z	EUR	5,7500	5,7500	5,7500				5,7500				
Certificate	DE000VF30FS8	AEX 506TL 0919V	EUR	5,1400	5,1400	5,1400				5,1400				
Certificate	DE000CP24ME6	AEX 506TL OPENC	EUR	7,0400	7,0400	7,0400				7,0400				
Certificate	DE000CP24M72	AEX 506TL OPENC	EUR	6,6100	6,6100	6,6100				6,6100				
Certificate	LU1896495766	AEX 507TCIOPENS	EUR	6,3900	6,3900	6,3900				6,3900				
Certificate	DE000CP24M80	AEX 507TL OPENC	EUR	6,5100	6,5100	6,5100				6,5100				
Certificate	DE000VF2L6G8	AEX 507TL OPENV	EUR	7,5200	7,5200	7,5200				7,5200				
Certificate	LU1896495840	AEX 508TCIOPENS	EUR	6,2900	6,2900	6,2900				6,2900				
Certificate	DE000CP24ML1	AEX 508TL 0619C	EUR	5,5000	5,5000	5,5000				5,5000				
Certificate	DE000VF2L770	AEX 508TL 0619V	EUR	5,2900	5,2900	5,2900				5,2900				
Certificate	DE000CJ3R5W2	AEX 508TL 0619Z	EUR	5,5500	5,5500	5,5500				5,5500				
Certificate	DE000CP68WE2	AEX 508TL 0919C	EUR											
Certificate	DE000VF30FT6	AEX 508TL 0919V	EUR	4,9500	4,9500	4,9500				4,9500				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24MF3	AEX 508TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CP24MH9	AEX 508TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000VF2L8A7	AEX 509TL 0619V	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CP24MJ5	AEX 509TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000VF2L8J8	AEX 509TL OPENV	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0013110984	AEX 5108ON0919Z	EUR	56,1400	56,1400	56,1300			56,1300					
Certificate	LU1910395562	AEX 510TCIOPENS	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CP24MM9	AEX 510TL 0619C	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VF2L8C3	AEX 510TL 0619V	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CJ3R9M5	AEX 510TL 0619Z	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CP690A8	AEX 510TL 0919C	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000VF30FV2	AEX 510TL 0919V	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CP24MG1	AEX 510TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CP24MK3	AEX 510TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	LU1910395646	AEX 511TCIOPENS	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CP24MQ0	AEX 511TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000VF2L8K6	AEX 511TL OPENV	EUR	6,9400	7,1350	6,9400	141,3500	3	7,1350	20				
Certificate	LU1910395729	AEX 512TCIOPENS	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CP24MS6	AEX 512TL 0619C	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000VF2MAK7	AEX 512TL 0619V	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CJ3R9N3	AEX 512TL 0619Z	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CP68WF9	AEX 512TL 0919C	EUR											
Certificate	DE000VF30FX8	AEX 512TL 0919V	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CP24MR8	AEX 512TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CP24MN7	AEX 512TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	LU1910395992	AEX 513TCIOPENS	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VF2MAL5	AEX 513TL 0619V	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CP24MU2	AEX 513TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000VF2L9R9	AEX 513TL OPENV	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	LU1910396024	AEX 514TCIOPENS	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CP24MW8	AEX 514TL 0619C	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CJ3R9P8	AEX 514TL 0619Z	EUR	4,9490	4,9490	4,9490			4,9490					
Certificate	DE000VF30FZ3	AEX 514TL 0919V	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CP24MP2	AEX 514TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CP24MV0	AEX 514TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	LU1910396297	AEX 515TCIOPENS	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CP24N30	AEX 515TL 0619C	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VF2MA85	AEX 515TL 0619V	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CP690B6	AEX 515TL 0919C	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CP24M21	AEX 515TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VF2MAM3	AEX 515TL OPENV	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	LU1910396370	AEX 516TCIOPENS	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CP24N48	AEX 516TL 0619C	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VF2MBA6	AEX 516TL 0619V	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CJ3SBM5	AEX 516TL 0619Z	EUR	4,7490	4,7490	4,7490			4,7490					
Certificate	DE000CP68WG7	AEX 516TL 0919C	EUR											
Certificate	DE000VF30F15	AEX 516TL 0919V	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CP24N06	AEX 516TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CP24MT4	AEX 516TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	LU1910396453	AEX 517TCIOPENS	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CP24N14	AEX 517TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000VF2MBD0	AEX 517TL OPENV	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	LU1910396537	AEX 518TCIOPENS	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CP24N55	AEX 518TL 0619C	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VF2MCR8	AEX 518TL 0619V	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CJ3SF53	AEX 518TL 0619Z	EUR	4,5490	4,5490	4,5490			4,5490					
Certificate	DE000VF30F31	AEX 518TL 0919V	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CP24MX6	AEX 518TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000CP24N22	AEX 518TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	LU1910396610	AEX 519TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000VF2XHE2	AEX 519TL 0619V	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CP24MY4	AEX 519TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CP24N89	AEX 519TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000VF2MBE8	AEX 519TL OPENV	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0013111370	AEX 5208ON0320Z	EUR	56,3400	56,3400	56,3400			56,3400					
Certificate	NL0013111396	AEX 5208ON0620Z	EUR	55,8900	55,8900	55,8100			55,8100					
Certificate	NL0013110992	AEX 5208ON1219Z	EUR	56,3500	56,3500	56,3400			56,3400					
Certificate	LU1910396701	AEX 520TCIOPENS	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CP24ND6	AEX 520TL 0619C	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VF2MCU2	AEX 520TL 0619V	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CJ3FTT1	AEX 520TL 0619Z	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CP690C4	AEX 520TL 0919C	EUR	3,9400	3,9400	3,9400			3,9400					

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	DE000CP68WH5	AEX 520TL 0919C	EUR											
Certificate	DE000VF30F56	AEX 520TL 0919V	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CP24N97	AEX 520TL OPENC	EUR	5,2200	5,2200	5,2200				5,2200				
Certificate	LU1910396883	AEX 521TCIOPENS	EUR	5,0300	5,0300	5,0300				5,0300				
Certificate	DE000CP24N71	AEX 521TL OPENC	EUR	5,5400	5,5400	5,5400				5,5400				
Certificate	DE000CP24NA2	AEX 521TL OPENC	EUR	5,1200	5,1200	5,1200				5,1200				
Certificate	DE000VF2MCV0	AEX 521TL OPENV	EUR	6,1100	6,1100	6,1100				6,1100				
Certificate	LU1910396966	AEX 522TCIOPENS	EUR	4,9300	4,9300	4,9300				4,9300				
Certificate	DE000CP24NE4	AEX 522TL 0619C	EUR	4,1200	4,1200	4,1200				4,1200				
Certificate	DE000VF2XPG0	AEX 522TL 0619V	EUR	3,9200	3,9200	3,9200				3,9200				
Certificate	DE000CU1BWM6	AEX 522TL 0619Z	EUR	4,1500	4,1500	4,1500				4,1500				
Certificate	DE000VF30F72	AEX 522TL 0919V	EUR	3,6600	3,6600	3,6600				3,6600				
Certificate	DE000CP24NB0	AEX 522TL OPENC	EUR	5,0200	5,0200	5,0200				5,0200				
Certificate	LU1910397006	AEX 523TCIOPENS	EUR	4,8300	4,8300	4,8300				4,8300				
Certificate	DE000CP24T91	AEX 523TL 0619C	EUR	4,0200	4,0200	4,0200				4,0200				
Certificate	DE000VF2XPH8	AEX 523TL 0619V	EUR	3,8200	3,8200	3,8200				3,8200				
Certificate	DE000CP24NC8	AEX 523TL OPENC	EUR	4,9200	4,9200	4,9200				4,9200				
Certificate	DE000CP24N63	AEX 523TL OPENC	EUR	5,3400	5,3400	5,3400				5,3400				
Certificate	DE000VF2MCW8	AEX 523TL OPENV	EUR	5,9100	5,9100	5,9100				5,9100				
Certificate	DE000CP24TA9	AEX 524TL 0619C	EUR	3,9200	3,9200	3,9200				3,9200				
Certificate	DE000CJ3SHX9	AEX 524TL 0619Z	EUR	3,9510	3,9510	3,9510				3,9510				
Certificate	DE000CP68WJ1	AEX 524TL 0919C	EUR											
Certificate	DE000VF30F80	AEX 524TL 0919V	EUR	3,4800	3,4800	3,4800				3,4800				
Certificate	DE000CP24T83	AEX 524TL OPENC	EUR	4,8400	4,8400	4,8400				4,8400				
Certificate	DE000CU1B280	AEX 525SWT0619Z	EUR	9,1000	9,1000	8,9900	71,9200	1	9,0800	8				
Certificate	DE000CU1B272	AEX 525SWT0619Z	EUR	8,9600	8,9600	8,9500				8,9500				
Certificate	DE000CU1CN09	AEX 525SWT0719Z	EUR	8,4900	8,4900	8,4900				8,4900				
Certificate	DE000CU1CN25	AEX 525SWT0719Z	EUR	8,1100	8,1200	8,1100				8,1200				
Certificate	DE000CP24TF8	AEX 525TL 0619C	EUR	3,8200	3,8200	3,8200				3,8200				
Certificate	DE000VF2MDY2	AEX 525TL 0619V	EUR	3,6300	3,6300	3,6300				3,6300				
Certificate	DE000CP690D2	AEX 525TL 0919C	EUR	3,4800	3,4800	3,4800				3,4800				
Certificate	DE000CP24NF1	AEX 525TL OPENC	EUR	5,1400	5,1400	5,1400				5,1400				
Certificate	DE000CP24TB7	AEX 525TL OPENC	EUR	4,5800	4,5800	4,5800				4,5800				
Certificate	DE000VF2MCY4	AEX 525TL OPENV	EUR	5,7100	5,7100	5,7100				5,7100				
Certificate	DE000VF2XSP5	AEX 525TL OPENV	EUR	5,5100	5,5100	5,5100				5,5100				
Certificate	DE000CP24TG6	AEX 526TL 0619C	EUR	3,7200	3,7200	3,7200				3,7200				
Certificate	DE000VF2XCU9	AEX 526TL 0619V	EUR	3,5300	3,5300	3,5300				3,5300				
Certificate	DE000CU1BYA7	AEX 526TL 0619Z	EUR	3,7520	3,7520	3,7520				3,7520				
Certificate	DE000VF30GA4	AEX 526TL 0919V	EUR	3,3000	3,3000	3,3000				3,3000				
Certificate	DE000CP24TCS	AEX 526TL OPENC	EUR	4,4800	4,4800	4,4800				4,4800				
Certificate	DE000CP24T42	AEX 526TL OPENC	EUR	5,0600	5,0600	5,0600				5,0600				
Certificate	NL0013169253	AEX 527BOC0619B	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	LU1910397188	AEX 527TCIOPENS	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	DE000CP24TM4	AEX 527TL 0619C	EUR	3,6200	3,6200	3,6200				3,6200				
Certificate	DE000VF2XRY9	AEX 527TL 0619V	EUR	3,4400	3,4400	3,4400				3,4400				
Certificate	DE000CP24TH4	AEX 527TL OPENC	EUR	4,3800	4,3800	4,3800				4,3800				
Certificate	DE000CP24T59	AEX 527TL OPENC	EUR	4,9600	4,9600	4,9600				4,9600				
Certificate	DE000VF2XL48	AEX 527TL OPENV	EUR	5,3800	5,3800	5,3800				5,3800				
Certificate	DE000CP24TN2	AEX 528TL 0619C	EUR	3,5200	3,5200	3,5200				3,5200				
Certificate	DE000VF2XQZ8	AEX 528TL 0619V	EUR	3,3500	3,3500	3,3500				3,3500				
Certificate	DE000CU1B0N9	AEX 528TL 0619Z	EUR	3,5550	3,5550	3,5550				3,5550				
Certificate	DE000CP68WK9	AEX 528TL 0919C	EUR											
Certificate	DE000VF30GCO	AEX 528TL 0919V	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	DE000CP24TJO	AEX 528TL OPENC	EUR	4,2800	4,2800	4,2800				4,2800				
Certificate	DE000CP24T67	AEX 528TL OPENC	EUR	4,8600	4,8600	4,8600				4,8600				
Certificate	LU1910397261	AEX 529TCIOPENS	EUR	4,2300	4,2300	4,2300				4,2300				
Certificate	DE000CP24TQ5	AEX 529TL 0619C	EUR	3,4300	3,4300	3,4300				3,4300				
Certificate	DE000VF2XQ19	AEX 529TL 0619V	EUR	3,2500	3,2500	3,2500				3,2500				
Certificate	DE000CP24TP7	AEX 529TL OPENC	EUR	4,0800	4,2600	4,0800	3257,9400	5	4,1900	782				
Certificate	DE000CP24T75	AEX 529TL OPENC	EUR	4,7600	4,7600	4,7600				4,7600				
Certificate	DE000CP68AG3	AEX 529TL OPENC	EUR	4,6700	4,6700	4,6700				4,6700				
Certificate	DE000VF2XMS4	AEX 529TL OPENV	EUR	5,1800	5,1800	5,1800				5,1800				
Certificate	NL0013110398	AEX 530BON0619Z	EUR	56,4300	56,4300	56,4100				56,4100				
Certificate	NL0013111404	AEX 530BON0620Z	EUR	55,9500	55,9500	55,9500				55,9500				
Certificate	NL0013110406	AEX 530BON0919Z	EUR	56,3400	56,3400	56,3300				56,3300				
Certificate	DE000CP68AC2	AEX 530TL 0619C	EUR	3,3300	3,3300	3,3300				3,3300				
Certificate	DE000CU1BOP4	AEX 530TL 0619Z	EUR	3,3580	3,3580	3,3580				3,3580				
Certificate	DE000CP690E0	AEX 530TL 0919C	EUR	3,0200	3,0200	3,0200				3,0200				
Certificate	DE000VF30GF3	AEX 530TL 0919V	EUR	2,9500	2,9500	2,9500				2,9500				
Certificate	DE000CP68AH1	AEX 530TL OPENC	EUR	4,5700	4,5700	4,5700				4,5700				
Certificate	DE000CP68A81	AEX 530TL OPENC	EUR	4,1500	4,1500	4,1500				4,1500				
Certificate	NL0013169246	AEX 531BOC1219B	EUR	5,2900	5,2900	5,2900				5,2900				

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	DE000CP68AD0	AEX 531TL 0619C	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CP68AJ7	AEX 531TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CP68A99	AEX 531TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VF3RAFA	AEX 531TL OPENV	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CP68AE8	AEX 532TL 0619C	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VF3RB05	AEX 532TL 0619V	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CU1B769	AEX 532TL 0619Z	EUR	3,1610	3,1610	3,1610			3,1610					
Certificate	DE000CP68WL7	AEX 532TL 0919C	EUR											
Certificate	DE000CP690F7	AEX 532TL 0919C	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VF30GJ5	AEX 532TL 0919V	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP68AA6	AEX 532TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CP68AK5	AEX 532TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CP68AF5	AEX 533TL 0619C	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CP68AB4	AEX 533TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CP68AL3	AEX 533TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VF3RAG2	AEX 533TL OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CP68CG9	AEX 534TL 0619C	EUR	2,9000	3,0200	2,7400	68099,1700	130	2,9400	23839				
Certificate	DE000VF3RB13	AEX 534TL 0619V	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CU1CDZ6	AEX 534TL 0619Z	EUR	2,9660	2,9660	2,9660			2,9660					
Certificate	DE000CP690G5	AEX 534TL 0919C	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CP68WM5	AEX 534TL 0919C	EUR											
Certificate	DE000VF30GK3	AEX 534TL 0919V	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP68AM1	AEX 534TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CP68CD6	AEX 534TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CP68CH7	AEX 535TL 0619C	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP68CE4	AEX 535TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP68AN9	AEX 535TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000VF3RB39	AEX 535TL OPENV	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CP68CJ3	AEX 536TL 0619C	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VF3RF27	AEX 536TL 0619V	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CU1CD01	AEX 536TL 0619Z	EUR	2,7720	2,7720	2,7720			2,7720					
Certificate	DE000CP690H3	AEX 536TL 0919C	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP68WN3	AEX 536TL 0919C	EUR											
Certificate	DE000VF30GN7	AEX 536TL 0919V	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP68CF1	AEX 536TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CP68AP4	AEX 536TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CP68CU0	AEX 537TL 0619C	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP68CN5	AEX 537TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP68AQ2	AEX 537TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000VF3RB47	AEX 537TL OPENV	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CP68CV8	AEX 538TL 0619C	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VF3RF35	AEX 538TL 0619V	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CU1B0T6	AEX 538TL 0619Z	EUR	2,5790	2,5790	2,5790			2,5790					
Certificate	DE000CP690J9	AEX 538TL 0919C	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CP68WP8	AEX 538TL 0919C	EUR											
Certificate	DE000VF30FA6	AEX 538TL 0919V	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP68AR0	AEX 538TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CP68CP0	AEX 538TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP68G02	AEX 538TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CP68GN6	AEX 538TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VF3RCQ7	AEX 538TL OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CP68GU1	AEX 539TL 0619C	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VF30FC2	AEX 539TL 0919V	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP68G10	AEX 539TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CP68GP1	AEX 539TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VF30D41	AEX 539TL OPENV	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013110349	AEX 540BON0919Z	EUR	53,8100	53,8200	53,8100			53,8200					
Certificate	NL0013111388	AEX 540BON0320Z	EUR	56,5200	56,5200	56,5100			56,5100					
Certificate	NL0012648612	AEX 540BON0619Z	EUR	56,5700	56,5700	56,5400			56,5400					
Certificate	NL0013110414	AEX 540BON1219Z	EUR	56,5800	56,5800	56,5700			56,5700					
Certificate	NL0012648638	AEX 540BON1219Z	EUR	56,9400	56,9400	56,9300			56,9300					
Certificate	DE000CP68GV9	AEX 540TL 0619C	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VF30G14	AEX 540TL 0619V	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CU1CFY4	AEX 540TL 0619Z	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CP690K7	AEX 540TL 0919C	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP68WQ6	AEX 540TL 0919C	EUR											
Certificate	DE000VF30FE8	AEX 540TL 0919V	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP68GO9	AEX 540TL OPENC	EUR	3,1000	3,1000	3,1000	1147,0000	1	3,1000	370				
Certificate	DE000CP68G28	AEX 540TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000CP68GW7	AEX 541TL 0619C	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF30FF5	AEX 541TL 0919V	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	DE000CP68G69	AEX 541TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP68GR7	AEX 541TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VF30H05	AEX 541TL OPENV	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CP68GX5	AEX 542TL 0619C	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VF30MX4	AEX 542TL 0619V	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CU1CFZ1	AEX 542TL 0619Z	EUR	2,1970	2,1970	2,1970			2,1970					
Certificate	DE000CP68WR4	AEX 542TL 0919C	EUR											
Certificate	DE000CP690L5	AEX 542TL 0919C	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000VF30MU0	AEX 542TL 0919V	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CP68G55	AEX 542TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CP68G77	AEX 542TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP68GY3	AEX 543TL 0619C	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VF30MV8	AEX 543TL 0919V	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68G85	AEX 543TL OPENC	EUR	3,0200	3,2100	3,0100	3069,0000	2	3,2100	990				
Certificate	DE000CP68GT3	AEX 543TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VF30H13	AEX 543TL OPENV	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CP68L39	AEX 544TL 0619C	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000VF30MY2	AEX 544TL 0619V	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CU1CGZ9	AEX 544TL 0619Z	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP690M3	AEX 544TL 0919C	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP68WS2	AEX 544TL 0919C	EUR											
Certificate	DE000VF30MW6	AEX 544TL 0919V	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP68GZ0	AEX 544TL OPENC	EUR	3,1100	3,1200	3,1100	233,2500	1	3,1200	75				
Certificate	DE000CP68L21	AEX 544TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VF30LJ5	AEX 544TL OPENV	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0012795421	AEX 545DIS0619Z	EUR	54,1900	54,2100	54,1900			54,2100					
Certificate	DE000CP68M04	AEX 545TL 0619C	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000VF4HR73	AEX 545TL 0919V	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP68H01	AEX 545TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP68D39	AEX 545TL OPENC	EUR											
Certificate	DE000CP68LW7	AEX 545TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP68M12	AEX 546TL 0619C	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VF4HSY6	AEX 546TL 0619V	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CU1CK56	AEX 546TL 0619Z	EUR	1,8260	1,8260	1,8260			1,8260					
Certificate	DE000CP68WT0	AEX 546TL 0919C	EUR											
Certificate	DE000CP690N1	AEX 546TL 0919C	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VF4HR81	AEX 546TL 0919V	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP68LX5	AEX 546TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP68D47	AEX 546TL OPENC	EUR											
Certificate	DE000CP68H19	AEX 546TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VF30NB8	AEX 546TL OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP68M20	AEX 547TL 0619C	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VF4HSA6	AEX 547TL 0919V	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP68LY3	AEX 547TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP68H27	AEX 547TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF30NR4	AEX 547TL OPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP68M38	AEX 548TL 0619C	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF4HVB8	AEX 548TL 0619V	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CU1CKT4	AEX 548TL 0619Z	EUR	1,5720	1,6440	1,5720	5066,4500	4	1,6440	3186				
Certificate	DE000CP68WU8	AEX 548TL 0919C	EUR											
Certificate	DE000CP690P6	AEX 548TL 0919C	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VF4HU86	AEX 548TL 0919V	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP68H35	AEX 548TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CP68L20	AEX 548TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP68M95	AEX 549TL 0619C	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VF4HU94	AEX 549TL 0919V	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP68M87	AEX 549TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CP68H43	AEX 549TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000VF4HS72	AEX 549TL OPENV	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP68MD5	AEX 550TL 0619C	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000VF4HW50	AEX 550TL 0619V	EUR	1,3300	1,4200	1,3300	2493,4000	2	1,3800	1780				
Certificate	DE000CU1CNM3	AEX 550TL 0619Z	EUR	1,4660	1,4660	1,4660			1,4660					
Certificate	DE000CP68WV6	AEX 550TL 0919C	EUR											
Certificate	DE000CP69D53	AEX 550TL 0919C	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000VF4HWT8	AEX 550TL 0919V	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CP68MB9	AEX 550TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP68L47	AEX 550TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VF4HT63	AEX 550TL OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CP68ME3	AEX 551TL 0619C	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VF4NMK6	AEX 551TL 0919V	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP68M46	AEX 551TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CP68MC7	AEX 551TL OPENC	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	DE000VF4HT71	AEX 551TL OPENV	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CP68PF3	AEX 552TL 0619C	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000VF4NPH5	AEX 552TL 0619V	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CU1CUX5	AEX 552TL 0619Z	EUR	1,1670	1,2920	1,1670	5917,5000	2		5000				
Certificate	DE000CP69D61	AEX 552TL 0919C	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VF4NN20	AEX 552TL 0919V	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP68PD8	AEX 552TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CP68M53	AEX 552TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CP68PG1	AEX 553TL 0619C	EUR	1,1400	1,1400	1,1400	1983,6000	2		1,1400	1740			
Certificate	DE000VF4NN46	AEX 553TL 0919V	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP68M61	AEX 553TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP68PE6	AEX 553TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF4HXD0	AEX 553TL OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VF4NPJ1	AEX 554TL 0619V	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CU1CVE3	AEX 554TL 0619Z	EUR	1,1220	1,1220	1,1220			1,1220					
Certificate	DE000CP69D79	AEX 554TL 0919C	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VF4NN79	AEX 554TL 0919V	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP69DE0	AEX 554TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CP68M79	AEX 554TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VF4NMZ4	AEX 554TL OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	NL0013377138	AEX 555TL OPENB	EUR	1,5610	1,7440	1,5590	10699,5000	4		1,7420	6600			
Certificate	DE000CP68MA1	AEX 555TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CP69DF7	AEX 555TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000VF4NM05	AEX 555TL OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VF4NRW0	AEX 556TL 0619V	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CU1CWW3	AEX 556TL 0619Z	EUR	0,9590	0,9590	0,9590			0,9590					
Certificate	DE000CP69D87	AEX 556TL 0919C	EUR	0,7200	0,8800	0,6900	22503,0000	14		0,8200	30300			
Certificate	DE000VF4NRT6	AEX 556TL 0919V	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP69DG5	AEX 556TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP68MF0	AEX 556TL OPENC	EUR	1,9000	1,9300	1,9000	1900,0000	1		1,9300	1000			
Certificate	DE000CP69DD2	AEX 556TS 0919C	EUR											
Certificate	DE000CP69DN1	AEX 557TL 0919C	EUR	0,7200	0,8000	0,6400	21323,4000	25		0,7500	29220			
Certificate	DE000CP68MG8	AEX 557TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP69DH3	AEX 557TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VF4NPQ6	AEX 557TL OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CU1CWX1	AEX 558TL 0619Z	EUR	0,7420	0,8320	0,6700	24842,3000	23		0,8000	33701			
Certificate	DE000CP69DR2	AEX 558TL 0919C	EUR	0,7200	0,7200	0,7100	194,4000	1		0,7100	270			
Certificate	DE000CP69DP6	AEX 558TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP68PH9	AEX 558TL OPENC	EUR	1,5400	1,7800	1,5400	6236,4700	6		1,7400	3776			
Certificate	DE000VF4NP44	AEX 558TL OPENV	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013353535	AEX 559TL OPENB	EUR	1,2260	1,4270	1,1960	10390,0000	5		1,3490	8000			
Certificate	DE000CP69DJ9	AEX 559TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000VF4NT40	AEX 559TL OPENV	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013111412	AEX 560BON0620Z	EUR	56,5400	56,5400	56,5200			56,5200					
Certificate	DE000CP69DK7	AEX 560TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013354830	AEX 561TL OPENB	EUR	1,0400	1,1940	1,0400	16670,0000	3		1,1480	14500			
Certificate	DE000CP69DL5	AEX 561TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP69DM3	AEX 562TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP69DQ4	AEX 563TL OPENC	EUR	0,8900	1,0200	0,8800	18100,0000	2		1,0200	20000			
Certificate	NL0013148711	AEX 565BOC1219B	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012987804	AEX 568TS OPENB	EUR											
Certificate	DE000VF30M08	AEX 569TS 0919V	EUR											
Certificate	NL0012312102	AEX 569TS OPENH	EUR											
Certificate	DE000CP24FJ9	AEX 570TS 0619C	EUR											
Certificate	DE000VF2MBL3	AEX 570TS 0619V	EUR											
Certificate	DE000VF30HH7	AEX 570TS 0919V	EUR											
Certificate	DE000VF4HS23	AEX 571TS 0919V	EUR											
Certificate	DE000VF2MDG9	AEX 572TS 0619V	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CI35CK7	AEX 572TS 0619Z	EUR	1,0450	1,0450	0,9270	313,5000	1		0,9270	300			
Certificate	DE000CP69DQ4	AEX 572TS 0919C	EUR	1,0800	1,0800	0,9500	5141,0000	5		0,9500	4900			
Certificate	DE000VF30HJ3	AEX 572TS 0919V	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VF4HVC6	AEX 573TS 0919V	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VF2MDH7	AEX 574TS 0619V	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP69OR2	AEX 574TS 0919C	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP68WW4	AEX 574TS 0919C	EUR											
Certificate	DE000VF30HK1	AEX 574TS 0919V	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012795439	AEX 575DIS0619Z	EUR	55,9400	55,9600	55,9400			55,9600					
Certificate	DE000CP24FK7	AEX 575TS 0619C	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000VF4HW84	AEX 575TS 0919V	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VF2MDJ3	AEX 576TS 0619V	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP690S0	AEX 576TS 0919C	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	DE000CP68WX2	AEX 576TS 0919C	EUR											
Certificate	DE000VF30HL9	AEX 576TS 0919V	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VF4NU21	AEX 577TS 0919V	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VF2XC31	AEX 578TS 0619V	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CP690T8	AEX 578TS 0919C	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP68WY0	AEX 578TS 0919C	EUR											
Certificate	DE000VF30HM7	AEX 578TS 0919V	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000VF4NPK9	AEX 579TS 0919V	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012795173	AEX 580OC0619Z	EUR	57,9000	57,9000	57,9000			57,9000					
Certificate	DE000CP24FL5	AEX 580TS 0619C	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF2XC49	AEX 580TS 0619V	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CU1CXG4	AEX 580TS 0619Z	EUR	1,9080	1,9080	1,9080			1,9080					
Certificate	DE000CP690U6	AEX 580TS 0919C	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP68WZ7	AEX 580TS 0919C	EUR											
Certificate	DE000VF30HN5	AEX 580TS 0919V	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VF4NRX8	AEX 581TS 0919V	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VF3AXT3	AEX 582TS 0619V	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CU1CKU2	AEX 582TS 0619Z	EUR	2,3010	2,3010	2,1270	152,4200	2	2,1270	70				
Certificate	DE000CP68X01	AEX 582TS 0919C	EUR											
Certificate	DE000CP690V4	AEX 582TS 0919C	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF30HP0	AEX 582TS 0919V	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF3RCL8	AEX 584TS 0619V	EUR	2,3100	2,3500	2,2950	2996,5000	2	2,3500	1300				
Certificate	DE000CJ3R7D8	AEX 584TS 0619Z	EUR	2,3370	2,3370	2,3370			2,3370					
Certificate	DE000CP68X19	AEX 584TS 0919C	EUR											
Certificate	DE000CP690W2	AEX 584TS 0919C	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000VF30HQ8	AEX 584TS 0919V	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CP24FM3	AEX 585TS 0619C	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VF3RG00	AEX 586TS 0619V	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CU1CPB1	AEX 586TS 0619Z	EUR	2,5460	2,5460	2,5460			2,5460					
Certificate	DE000CP68X27	AEX 586TS 0919C	EUR											
Certificate	DE000CP690X0	AEX 586TS 0919C	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VF30HR6	AEX 586TS 0919V	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CQ58H28	AEX 586TS OPENC	EUR											
Certificate	DE000VF3RG18	AEX 588TS 0619V	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CU1BOW0	AEX 588TS 0619Z	EUR	2,7540	2,7540	2,7540			2,7540					
Certificate	DE000CP68X35	AEX 588TS 0919C	EUR											
Certificate	DE000CP690Y8	AEX 588TS 0919C	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VF30HS4	AEX 588TS 0919V	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0012795199	AEX 590OC0919Z	EUR	58,6700	58,6800	58,6700			58,6800					
Certificate	DE000CP24FN1	AEX 590TS 0619C	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VF3RG26	AEX 590TS 0619V	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CU1CWY9	AEX 590TS 0619Z	EUR	2,9580	2,9580	2,9580			2,9580					
Certificate	DE000CP690Z5	AEX 590TS 0919C	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP68X43	AEX 590TS 0919C	EUR											
Certificate	DE000VF30HT2	AEX 590TS 0919V	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000CQ58H10	AEX 590TS OPENC	EUR											
Certificate	DE000VF4HSK5	AEX 592TS 0619V	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CJ3R9W4	AEX 592TS 0619Z	EUR	3,1610	3,1610	3,1610			3,1610					
Certificate	DE000CP69D95	AEX 592TS 0919C	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CP68X50	AEX 592TS 0919C	EUR											
Certificate	DE000VF30HU0	AEX 592TS 0919V	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CQ58H02	AEX 592TS OPENC	EUR	0,7400	0,7400	0,7300	740,0000	2	0,7400	1000				
Certificate	DE000VF4HVA0	AEX 594TS 0619V	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP69DA8	AEX 594TS 0919C	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VF30HV8	AEX 594TS 0919V	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000VA4Y2L1	AEX 594TS OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP24FP6	AEX 595TS 0619C	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP691A6	AEX 595TS 0919C	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VF4HWY8	AEX 596TS 0619V	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CU1B231	AEX 596TS 0619Z	EUR	3,5640	3,5640	3,5640			3,5640					
Certificate	DE000CP68X68	AEX 596TS 0919C	EUR											
Certificate	DE000CP69DB6	AEX 596TS 0919C	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VF30HW6	AEX 596TS 0919V	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CQ58GZ8	AEX 596TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR											
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR											
Certificate	DE000VA15U7	AEX 597TS OPENV	EUR											
Certificate	DE000VF4NPG7	AEX 598TS 0619V	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CP69DC4	AEX 598TS 0919C	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VF30HX4	AEX 598TS 0919V	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CQ58GY1	AEX 598TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000VA15LL3	AEX 598TS OPENV	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	DE000VA1ZEN2	AEX 598TS OPENV	EUR											
Certificate	DE000VF30M40	AEX 598TS OPENV	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0012648620	AEX 600BON0619Z	EUR	59,9800	59,9900	59,9800			59,9900					
Certificate	LU1910397931	AEX 600TPIOPENS	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP24FQ4	AEX 600TS 0619C	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CJ3RS27	AEX 600TS 0619Z	EUR	3,9670	3,9670	3,9670			3,9670					
Certificate	DE000CP691B4	AEX 600TS 0919C	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CP68X76	AEX 600TS 0919C	EUR											
Certificate	DE000VF30HY2	AEX 600TS 0919V	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VF30M65	AEX 600TS OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VF30HZ9	AEX 602TS 0919V	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000VF30M73	AEX 602TS OPENV	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VA5R8V9	AEX 602TS OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CJ1CKV0	AEX 604TS 0619Z	EUR	4,3690	4,3690	4,3690			4,3690					
Certificate	DE000CP68X84	AEX 604TS 0919C	EUR											
Certificate	DE000VF30M16	AEX 604TS 0919V	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VF30M99	AEX 604TS OPENV	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000VA4YQG7	AEX 604TS OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP69A07	AEX 605TS 0919C	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CY52S21	AEX 605TS OPENC	EUR											
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR											
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VF30M24	AEX 606TS 0919V	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VA4YQH5	AEX 606TS OPENV	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR											
Certificate	DE000VF30NA0	AEX 606TS OPENV	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR											
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VA4YQ33	AEX 607TS OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CJ3R9X2	AEX 608TS 0619Z	EUR	4,7720	4,7720	4,7720			4,7720					
Certificate	DE000CP68X92	AEX 608TS 0919C	EUR											
Certificate	DE000VF4H5S6	AEX 608TS 0919V	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VA4YQ41	AEX 608TS OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000VF4H564	AEX 608TS OPENV	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR											
Certificate	DE000VA4YSR0	AEX 609TS OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CP69A15	AEX 610TS 0919C	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VF4HVD4	AEX 610TS 0919V	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR											
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VA5R8X5	AEX 610TS OPENV	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VF4HVE2	AEX 610TS OPENV	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000VA4YW76	AEX 610TS OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VA4YS58	AEX 610TS OPENV	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VA4YTG1	AEX 611TS OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VA4Y2M9	AEX 611TS OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CJ1CWZ6	AEX 612TS 0619Z	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CP68XA8	AEX 612TS 0919C	EUR											
Certificate	DE000VF4HXA6	AEX 612TS 0919V	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VA4YJT5	AEX 612TS OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VA5ELL7	AEX 612TS OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VA4Y113	AEX 613TS OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000VF4HXB4	AEX 613TS OPENV	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000VF4NPN3	AEX 613TS OPENV	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000VF4NPM5	AEX 614TS 0919V	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CP69A23	AEX 615TS 0919C	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	0,3900	0,5500	0,2900	33649,4400	32	0,3800	76044				
Certificate	DE000VF4NPP8	AEX 615TS OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CJ3R7E6	AEX 616TS 0619Z	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CP68XB6	AEX 616TS 0919C	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	DE000VF4NRY6	AEX 616TS OPENV	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CP68XC4	AEX 620TS 0919C	EUR											
Certificate	DE000CP69A31	AEX 620TS 0919C	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CJ3SH18	AEX 624TS 0619Z	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CP68XD2	AEX 624TS 0919C	EUR											
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CP69AA9	AEX 625TS 0919C	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CY51JH6	AEX 625TS OPENC	EUR	1,3400	1,3900	1,2500	4253,0000	3	1,3200	3200				
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR											
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP68XE0	AEX 628TS 0919C	EUR											
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP69A56	AEX 630TS 0919C	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	1,9800	2,0100	1,8900	68835,0000	17	1,8900	35000				
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CJ3R9Y0	AEX 632TS 0619Z	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CP68XF7	AEX 632TS 0919C	EUR											
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP69A64	AEX 635TS 0919C	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP68XG5	AEX 636TS 0919C	EUR											
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CU1B249	AEX 640TS 0619Z	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CP69A72	AEX 640TS 0919C	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CP68XH3	AEX 640TS 0919C	EUR											
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CY51ST6	AEX 641TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013235070	AEX 641TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP68XJ9	AEX 644TS 0919C	EUR											
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CP69A80	AEX 645TS 0919C	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CY51SX8	AEX 646TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CY51SB4	AEX 647TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CJ3R535	AEX 648TS 0619Z	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CP68XK7	AEX 648TS 0919C	EUR											
Certificate	DE000CP69A98	AEX 650TS 0919C	EUR	9,4000	9,4000	9,3800	469,5000	2	9,4000	50				
Certificate	DE000CP68XL5	AEX 652TS 0919C	EUR											
Certificate	DE000CP69AA4	AEX 654TS 0919C	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	DE000CU1CVF0	AEX 656TS 0619Z	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0013243645	AEX 656TS OPENH	EUR	9,7500	9,7500	9,7500			9,7500					

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	DE000CP68XM3	AEX 660TS 0919C	EUR											
Certificate	DE000CP69AB2	AEX 660TS 0919C	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0013238389	AEX 663TS OPENH	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0013394216	AEX 664TRSOPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CJ35CL5	AEX 664TS 0619Z	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000CP68XN1	AEX 666TS 0919C	EUR											
Certificate	DE000CP69AC0	AEX 666TS 0919C	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0012648653	AEX 670BON1219Z	EUR	55,3300	55,3300	55,3200			55,3200					
Certificate	DE000CP68XP6	AEX 672TS 0919C	EUR											
Certificate	DE000CP69AD8	AEX 672TS 0919C	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CU180X8	AEX 680TS 0619Z	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0012431274	AEX 683TS OPENH	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	DE000CU1CKW8	AEX 696TS 0619Z	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0012527337	AEX 707TS OPENH	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	DE000CU1CW08	AEX 712TS 0619Z	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0013078868	AEX 725TS OPENH	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	NL0012606479	AEX 731TS OPENH	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	98,9850	98,9850	98,9650			98,9650					
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	104,3850	104,3850	104,3650			104,3650					
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	102,1350	102,1350	102,1150			102,1150					
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,8450	100,8450	100,8350			100,8350					
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	97,8850	97,8850	97,8550			97,8550					
Certificate	NL0011595392	AEX 223.TRLOPENH	EUR	34,4200	34,4200	34,4200			34,4200					
Certificate	NL0010223665	AEX 285.BL OPENB	EUR	28,2900	28,2900	28,2900			28,2900					
Certificate	NL0010442166	AEX 323.BL OPENB	EUR	24,4910	24,4910	24,4910			24,4910					
Certificate	DE000CJ3Q9Z8	AEX 338.TL OPENZ	EUR	22,9410	22,9410	22,9410			22,9410					
Certificate	NL0011053707	AEX 340.TRLOPENH	EUR	22,7200	22,7200	22,7200			22,7200					
Certificate	NL0011243324	AEX 349.TRLOPENH	EUR	21,8200	21,8200	21,8200			21,8200					
Certificate	NL0011926142	AEX 412.TRLOPENH	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	DE000CD628F1	AEX 434.TL OPENZ	EUR	13,3410	13,3410	13,3410			13,3410					
Certificate	NL0013195209	AEX 447.TRLOPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	DE000CJ3RC30	AEX 449.TL OPENZ	EUR	11,8420	11,8420	11,8420			11,8420					
Certificate	NL0013195191	AEX 451.TRLOPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	DE000CD640W1	AEX 457.TL OPENZ	EUR	11,0410	11,0410	11,0410			11,0410					
Certificate	NL0012052849	AEX 460.TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000CD64391	AEX 461.TL OPENZ	EUR	10,6420	10,6420	10,6420			10,6420					
Certificate	DE000CD643B9	AEX 465.TL OPENZ	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	NL0012053649	AEX 466.TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	DE000CD646R8	AEX 469.TL OPENZ	EUR	9,8420	9,8420	9,8420			9,8420					
Certificate	NL0012904023	AEX 469.TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0013224371	AEX 470.TRLOPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0013277064	AEX 471.BL OPENB	EUR	9,7330	9,7330	9,7330			9,7330					
Certificate	NL0013277106	AEX 473.BL OPENB	EUR	9,5310	9,5310	9,5310			9,5310					
Certificate	NL0013277650	AEX 478.BL OPENB	EUR	9,0310	9,0310	9,0310			9,0310					
Certificate	NL0013278732	AEX 479.BL OPENB	EUR	8,9340	8,9340	8,9340			8,9340					
Certificate	NL0013278740	AEX 480.BL OPENB	EUR	8,8330	8,8330	8,8330			8,8330					
Certificate	NL0013278765	AEX 482.BL OPENB	EUR	8,6310	8,6310	8,6310			8,6310					
Certificate	NL0013228588	AEX 482.TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	NL0013278781	AEX 483.BL OPENB	EUR	8,5310	8,5310	8,5310			8,5310					
Certificate	NL0013228562	AEX 483.TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0013228547	AEX 484.TRLOPENH	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0013279532	AEX 485.BL OPENB	EUR	8,3330	8,3330	8,3330			8,3330					
Certificate	NL0013228521	AEX 485.TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CJ3SAPO	AEX 512.TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CJ3SAQ8	AEX 514.TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013291594	AEX 516.BL OPENB	EUR	5,2290	5,2290	5,2290			5,2290					
Certificate	DE000CJ3SAR6	AEX 516.TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013291610	AEX 517.BL OPENB	EUR	5,1280	5,1280	5,1280			5,1280					
Certificate	NL0013291636	AEX 518.BL OPENB	EUR	5,0080	5,0280	4,9690	4849,0600	3	5,0280	970				
Certificate	DE000CJ3SBW4	AEX 518.TL OPENZ	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013292196	AEX 520.BL OPENB	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CJ3SF85	AEX 520.TL OPENZ	EUR	4,7540	4,7540	4,7540			4,7540					
Certificate	NL0013292212	AEX 521.BL OPENB	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VF2XPM8	AEX 521.TL OPENV	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013292238	AEX 522.BL OPENB	EUR	4,6290	4,6290	4,6290			4,6290					
Certificate	NL0013292253	AEX 523.BL OPENB	EUR	4,5290	4,5290	4,5290			4,5290					
Certificate	NL0013294713	AEX 524.BL OPENB	EUR	4,4310	4,4310	4,4310			4,4310					
Certificate	NL0013294739	AEX 525.BL OPENB	EUR	4,3310	4,3310	4,3310			4,3310					
Certificate	DE000VF2XM88	AEX 525.TL OPENV	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013295520	AEX 526.BL OPENB	EUR	4,2330	4,2330	4,2330			4,2330					
Certificate	DE000VF2XM96	AEX 526.TL OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013383722	AEX 534.TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013383706	AEX 535.TRLPENH	EUR	3,1600	3,2600	3,1600	6320,0000	2	3,2600	2000				
Certificate	NL0013391063	AEX 536.TRLPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013391048	AEX 537.TRLPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013391022	AEX 538.TRLPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013391006	AEX 539.TRLPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013392194	AEX 540.TRLPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013392178	AEX 541.TRLPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013375017	AEX 546.BL OPENB	EUR	2,2360	2,2360	2,2360			2,2360					
Certificate	NL0013375033	AEX 547.BL OPENB	EUR	2,1360	2,1360	2,1360			2,1360					
Certificate	DE000CU1CN33	AEX 549.TL OPENZ	EUR	1,8740	1,8740	1,8740			1,8740					
Certificate	NL0011589312	AEX 568.TRSOPENH	EUR											
Certificate	NL0012862692	AEX 568.TRSOPENH	EUR											
Certificate	LU1816971052	AEX 571.TPIOPENS	EUR											
Certificate	NL0013396930	AEX 572.TRSOPENH	EUR	0,6900	0,6900	0,5900	1280,0000	2	0,6300	2000				
Certificate	DE000CE6F9W6	AEX 573.TS OPENZ	EUR	0,9010	0,9010	0,6910	1843,4300	5	0,7200	2501				
Certificate	NL0012860266	AEX 581.TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CU1CYW9	AEX 581.TS OPENZ	EUR	1,5010	1,5010	1,5010			1,5010					
Certificate	NL0012864003	AEX 587.TRSOPENH	EUR	2,2700	2,2700	2,0900	44053,9500	10	2,0900	20525				
Certificate	DE000CU18887	AEX 592.TS OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VA12DY1	AEX 597.TS OPENV	EUR											
Certificate	DE000VA12D06	AEX 598.TS OPENV	EUR											
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR											
Certificate	NL0012523021	AEX 631.TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013132657	AEX 637.TRSOPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0013389562	AEX 648.TRSOPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0013078017	AEX 654.TRSOPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	NL0013389554	AEX 674.TRSOPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	DE000CU1CFE6	AEX 713.TS OPENZ	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0011231717	AEX 148.4TL OPENH	EUR	42,0400	42,0400	42,0400			42,0400					
Certificate	NL0011596689	AEX 199.4TL OPENH	EUR	37,0100	37,0100	37,0100			37,0100					
Certificate	NL0011601554	AEX 201.1TRLPENH	EUR	36,6100	36,6100	36,6100			36,6100					
Certificate	NL0011596671	AEX 203.6TL OPENH	EUR	36,5900	36,5900	36,5900			36,5900					
Certificate	NL0011036389	AEX 242.6TL OPENH	EUR	32,7400	32,7400	32,7400			32,7400					
Certificate	NL0011043310	AEX 257.2TL OPENH	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	DE000CK4YLK1	AEX 258.6TL OPENZ	EUR	30,8820	30,8820	30,8820			30,8820					
Certificate	NL0011036363	AEX 259.5TL OPENH	EUR	31,0700	31,0700	31,0700			31,0700					
Certificate	NL0011043302	AEX 261.5TL OPENH	EUR	30,8700	30,8700	30,8700			30,8700					
Certificate	NL0010246328	AEX 271.1BL OPENB	EUR	29,6730	29,6730	29,6730			29,6730					
Certificate	NL0011422217	AEX 272.4TRLPENH	EUR	29,4800	29,4800	29,4800			29,4800					
Certificate	NL0011043278	AEX 274.3TL OPENH	EUR	29,6000	29,6000	29,6000			29,6000					
Certificate	NL0010246310	AEX 278.5BL OPENB	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0010251690	AEX 287.9BL OPENB	EUR	27,9950	27,9950	27,9950			27,9950					
Certificate	NL0011036322	AEX 289.4TL OPENH	EUR	28,1200	28,1200	28,1200			28,1200					
Certificate	NL0010225488	AEX 289.7BL OPENB	EUR	27,8200	27,8200	27,8200			27,8200					
Certificate	DE000CK6UPV2	AEX 290.8TL OPENZ	EUR	27,6610	27,6610	27,6610			27,6610					
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	32,2100	32,2100	32,2100			32,2100					
Certificate	NL0011231691	AEX 291.2TL OPENH	EUR	27,9400	27,9400	27,9400			27,9400					
Certificate	NL0011043237	AEX 291.3TL OPENH	EUR	27,9300	27,9300	27,9300			27,9300					
Certificate	NL0011411855	AEX 296.3TRLPENH	EUR	27,1000	27,1000	27,1000			27,1000					
Certificate	NL0010252334	AEX 298.6BL OPENB	EUR	26,9310	26,9310	26,9310			26,9310					
Certificate	DE000CK6UT31	AEX 299.8TL OPENZ	EUR	26,7660	26,7660	26,7660			26,7660					
Certificate	NL0011036306	AEX 304.2TL OPENH	EUR	26,6500	26,6500	26,6500			26,6500					
Certificate	NL0010721494	AEX 306.5TL OPENH	EUR	26,4300	26,4300	26,4300			26,4300					
Certificate	NL0011036298	AEX 308.4TL OPENH	EUR	26,2400	26,2400	26,2400			26,2400					
Certificate	NL0010721486	AEX 314.9TL OPENH	EUR	25,6000	25,6000	25,6000			25,6000					
Certificate	NL0011036272	AEX 316.9TL OPENH	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0011244637	AEX 319.4TRLPENH	EUR	24,7800	24,7800	24,7800			24,7800					
Certificate	NL0010442091	AEX 319.5BL OPENB	EUR	24,8350	24,8350	24,8350			24,8350					
Certificate	NL0011035985	AEX 321.2TL OPENH	EUR	24,9800	24,9800	24,9800			24,9800					
Certificate	DE000CT9ITC2	AEX 321.3TL OPENC	EUR	28,9900	28,9900	28,9900			28,9900					
Certificate	DE000CJ3QX36	AEX 323.2TL OPENZ	EUR	9,9170	9,9170	9,9170			9,9170					
Certificate	NL0011053715	AEX 323.9TRLPENH	EUR	24,3300	24,3300	24,3300			24,3300					
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	NL0011594957	AEX 326.8TL OPENH	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	NL0010721213	AEX 327.7TL OPENH	EUR	24,3300	24,3300	24,3300			24,3300					
Certificate	NL0011243357	AEX 331.2TRLPENH	EUR	23,6000	23,6000	23,6000			23,6000					
Certificate	NL0010721460	AEX 331.9TL OPENH	EUR	23,9200	23,9200	23,9200			23,9200					
Certificate	NL0011601471	AEX 332.7TRLPENH	EUR	23,4500	23,4500	23,4500			23,4500					
Certificate	NL0010890372	AEX 333.2BL OPENB	EUR	23,5180	23,5180	23,5180			23,5180					
Certificate	NL0010442646	AEX 333.5BL OPENB	EUR	23,4380	23,4380	23,4380			23,4380					
Certificate	NL0011035951	AEX 333.9TL OPENH	EUR	23,7200	23,7200	23,7200			23,7200					
Certificate	NL0010721205	AEX 336.2TL OPENH	EUR	23,4900	23,4900	23,4900			23,4900					

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	NL0010442943	AEX 337.18L OPENB	EUR	23,0820	23,0820	23,0820			23,0820					
Certificate	NL0011602586	AEX 341.1TL OPENH	EUR	23,0100	23,0100	23,0100			23,0100					
Certificate	NL0010891420	AEX 342.18L OPENB	EUR	22,6210	22,6210	22,6210			22,6210					
Certificate	NL0011602560	AEX 343.2TL OPENH	EUR	22,8000	22,8000	22,8000			22,8000					
Certificate	NL0011603428	AEX 343.3TRLOPENH	EUR	22,4000	22,4000	22,4000			22,4000					
Certificate	NL0010891438	AEX 344.48L OPENB	EUR	22,3930	22,3930	22,3930			22,3930					
Certificate	NL0011602883	AEX 346.3TL OPENH	EUR	22,5000	22,5000	22,5000			22,5000					
Certificate	NL0011602842	AEX 350.4TL OPENH	EUR	22,0900	22,0900	22,0900			22,0900					
Certificate	NL0010894069	AEX 351.28L OPENB	EUR	21,7130	21,7130	21,7130			21,7130					
Certificate	NL0011243316	AEX 353.4TRLOPENH	EUR	21,3800	21,3800	21,3800			21,3800					
Certificate	NL0011602800	AEX 354.6TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0011596861	AEX 354.7TRLOPENH	EUR	21,2500	21,2500	21,2500			21,2500					
Certificate	NL0011592399	AEX 355.7TRLOPENH	EUR	21,1500	21,1500	21,1500			21,1500					
Certificate	NL0011602768	AEX 358.8TL OPENH	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	NL0011603386	AEX 361.7TRLOPENH	EUR	20,5500	20,5500	20,5500			20,5500					
Certificate	NL0011605738	AEX 363.9TL OPENH	EUR	20,7600	20,7600	20,7600			20,7600					
Certificate	DE000CU1CC7	AEX 364.2TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CN6HMY7	AEX 364.4TL OPENZ	EUR	20,3010	20,3010	20,3010			20,3010					
Certificate	NL0011603337	AEX 367.1TRLOPENH	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	NL0011605696	AEX 368.1TL OPENH	EUR	20,3400	20,3400	20,3400			20,3400					
Certificate	NL0011700752	AEX 370.2TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	NL0011648860	AEX 370.78L OPENB	EUR	19,7650	19,7650	19,7650			19,7650					
Certificate	NL0011603287	AEX 371.5TRLOPENH	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	DE000CN6JRT2	AEX 371.8TL OPENZ	EUR	19,5620	19,5620	19,5620			19,5620					
Certificate	NL0011603279	AEX 372.1TRLOPENH	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0011722939	AEX 372.3TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300					
Certificate	NL0011603238	AEX 374.1TRLOPENH	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	NL0011705330	AEX 374.3TL OPENH	EUR	19,7300	19,7300	19,7300			19,7300					
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	23,2000	23,2000	23,2000			23,2000					
Certificate	NL0011694856	AEX 376.9TRLOPENH	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	NL0011705298	AEX 378.5TL OPENH	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	NL0011705272	AEX 380.6TL OPENH	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	NL0011694815	AEX 381.3TRLOPENH	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0011694799	AEX 383.4TRLOPENH	EUR	18,3900	18,3900	18,3900			18,3900					
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	NL0011694773	AEX 385.6TRLOPENH	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	NL0011701040	AEX 387.6TRLOPENH	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	NL0011701032	AEX 388.7TRLOPENH	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	NL0011892666	AEX 389.1TL OPENH	EUR	18,2700	18,2700	18,2700			18,2700					
Certificate	DE000CU1CB81	AEX 389.6TL OPENZ	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	NL0011892641	AEX 391.2TL OPENH	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	NL0013221229	AEX 391.2TRLOPENH	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	NL0013220338	AEX 393.8TL OPENH	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	NL0011700984	AEX 394.2TRLOPENH	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	NL0013224397	AEX 396.9TRLOPENH	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	NL0011926423	AEX 397.4TL OPENH	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	NL0011892500	AEX 399.2TRLOPENH	EUR	16,8000	16,8000	16,8000			16,8000					
Certificate	NL0011926381	AEX 401.6TL OPENH	EUR	17,0400	17,0400	17,0400			17,0400					
Certificate	NL0011926373	AEX 402.6TL OPENH	EUR	16,9400	16,9400	16,9400			16,9400					
Certificate	NL0011892435	AEX 402.9TRLOPENH	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	DE000CV50699	AEX 403.2TL OPENZ	EUR	6,7730	6,7730	6,7730			6,7730					
Certificate	NL0011926365	AEX 403.6TL OPENH	EUR	16,8300	16,8300	16,8300			16,8300					
Certificate	NL0013189905	AEX 405.6TRLOPENH	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	NL0013226269	AEX 405.7TL OPENH	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	DE000CN6K7J1	AEX 405.7TL OPENZ	EUR	16,1720	16,1720	16,1720			16,1720					
Certificate	NL0011927413	AEX 407.8TL OPENH	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	NL0011926183	AEX 408.8TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	NL0011927397	AEX 409.9TL OPENH	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	NL0011926175	AEX 409.9TRLOPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0011926159	AEX 411.5TRLOPENH	EUR	15,5700	15,5700	15,5700			15,5700					
Certificate	NL0013183551	AEX 412.3TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	DE000CV501N2	AEX 413.2TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0011926118	AEX 413.6TRLOPENH	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0011993043	AEX 415.1TL OPENH	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0011933783	AEX 415.8TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400					
Certificate	NL0013235401	AEX 417.1TL OPENH	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	DE000CV4YQC4	AEX 418.2TL OPENZ	EUR	6,1630	6,1630	6,1630			6,1630					
Certificate	NL0011993001	AEX 419.3TL OPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	NL0011927215	AEX 419.5TRLOPENH	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	DE000CD625Y8	AEX 419.8TL OPENZ	EUR	14,7660	14,7660	14,7660			14,7660					
Certificate	NL0011908447	AEX 421.18L OPENB	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	NL0011992987	AEX 421.3TL OPENH	EUR	15,0800	15,0800	15,0800			15,0800					

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	NL0011927173	AEX 421.7TRLOPENH	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	DE000CD62700	AEX 421.8TL OPENZ	EUR	14,5660	14,5660	14,5660			14,5660					
Certificate	NL0012048334	AEX 424.4TL OPENH	EUR	14,7800	14,7800	14,7800			14,7800					
Certificate	NL0011928403	AEX 424.9TRLOPENH	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0012048326	AEX 425.5TL OPENH	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0013086028	AEX 427.6TL OPENH	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	NL0011994686	AEX 428.5TRLOPENH	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	NL0011994678	AEX 429.5TRLOPENH	EUR	13,7700	13,7700	13,7700			13,7700					
Certificate	NL0012048870	AEX 429.6TL OPENH	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	NL0012029342	AEX 429.88L OPENB	EUR	13,8510	13,8510	13,8510			13,8510					
Certificate	NL0011994660	AEX 430.6TRLOPENH	EUR	13,6700	13,6700	13,6700			13,6700					
Certificate	DE000CV42803	AEX 431.2TL OPENZ	EUR	5,6570	5,6570	5,6570			5,6570					
Certificate	NL0013086010	AEX 431.6TL OPENH	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	NL0011994645	AEX 432.6TRLOPENH	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	NL0013221211	AEX 433.6TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0012049555	AEX 433.7TL OPENH	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0012049548	AEX 434.7TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	NL0011994611	AEX 434.8TRLOPENH	EUR	13,2400	13,2400	13,2400			13,2400					
Certificate	NL0012049530	AEX 435.7TL OPENH	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	NL0012049225	AEX 436.3TRLOPENH	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	NL0013221203	AEX 437.6TRLOPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0012050868	AEX 437.8TL OPENH	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	NL0013221195	AEX 438.7TRLOPENH	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	NL0012049456	AEX 440.1TRLOPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0012038541	AEX 440.48L OPENB	EUR	12,7950	12,7950	12,7950			12,7950					
Certificate	NL0012050835	AEX 440.9TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0012049431	AEX 441.1TRLOPENH	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	NL0013226251	AEX 441.8TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	NL0012039838	AEX 442.48L OPENB	EUR	12,5920	12,5920	12,5920			12,5920					
Certificate	NL0012049407	AEX 442.7TRLOPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0013218571	AEX 443.1TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	DE000CD63XK4	AEX 443.1TL OPENZ	EUR	12,4370	12,4370	12,4370			12,4370					
Certificate	NL0013221187	AEX 443.7TRLOPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0013221179	AEX 444.7TRLOPENH	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0012050710	AEX 445.8TRLOPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0013218563	AEX 446.1TL OPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0013218555	AEX 447.1TL OPENH	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	DE000CD63Y90	AEX 447.1TL OPENZ	EUR	12,0370	12,0370	12,0370			12,0370					
Certificate	NL0012050678	AEX 447.9TRLOPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	DE000CV427Y8	AEX 448.2TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0012052427	AEX 449.1TL OPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0012051544	AEX 449.5TRLOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0012098974	AEX 449.88L OPENB	EUR	11,8520	11,8520	11,8520			11,8520					
Certificate	NL0012052419	AEX 450.1TL OPENH	EUR	12,2700	12,2700	12,1500	36690,0000	3	12,2500	3000				
Certificate	DE000CJ3PP45	AEX 450.2TL OPENZ	EUR	2,4570	2,4570	2,4570			2,4570					
Certificate	NL0012098982	AEX 450.98L OPENB	EUR	11,7460	11,7460	11,7460			11,7460					
Certificate	NL0012051908	AEX 452.2TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0013079072	AEX 452.4TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000VN9ZKF3	AEX 452.8TL OPENV	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0012100143	AEX 452.98L OPENB	EUR	11,5430	11,5430	11,5430			11,5430					
Certificate	NL0013189897	AEX 453.1TRLOPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000CV427X0	AEX 453.2TL OPENZ	EUR	4,7770	4,7770	4,7770			4,7770					
Certificate	DE000VN9ZKG1	AEX 453.8TL OPENV	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0012100150	AEX 453.98L OPENB	EUR	11,4390	11,4390	11,4390			11,4390					
Certificate	NL0013189889	AEX 454.1TRLOPENH	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	NL0012053052	AEX 454.2TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	DE000VN9ZKH9	AEX 454.8TL OPENV	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000CJ3Q909	AEX 454.8TL OPENZ	EUR	11,2610	11,2610	11,2610			11,2610					
Certificate	NL0012108898	AEX 455.2TL OPENB	EUR	12,3590	12,3590	12,3590			12,3590					
Certificate	NL0013126246	AEX 455.7TL OPENH	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000VN9HKG9	AEX 455.7TL OPENV	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	NL0012052583	AEX 455.7TRLOPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0013125438	AEX 456.7TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	DE000VN9HGM5	AEX 456.7TL OPENV	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0012052559	AEX 457.4TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	DE000VN9HGN3	AEX 457.7TL OPENV	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	NL0012101018	AEX 458.18L OPENB	EUR	11,0160	11,0160	11,0160			11,0160					
Certificate	NL0012108922	AEX 458.3TL OPENB	EUR	12,0550	12,0550	12,0550			12,0550					
Certificate	NL0012093967	AEX 458.5TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	NL0012052872	AEX 458.5TRLOPENH	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000CJ3Q8I4	AEX 458.9TL OPENZ	EUR	10,8570	10,8570	10,8570			10,8570					
Certificate	NL0012174304	AEX 459.5TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200					

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	DE000VN9HD11	AEX 459.6TL OPENV	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	NL0012110142	AEX 459.7TL OPENB	EUR	11,9180	11,9180	11,9180			11,9180					
Certificate	NL0012174296	AEX 460.5TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0012052831	AEX 460.5TRLOPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000VN9HD45	AEX 460.6TL OPENV	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0012101638	AEX 461.2BL OPENB	EUR	10,7080	10,7080	10,7080			10,7080					
Certificate	LU1841026922	AEX 461.5TCIOPENS	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000VN9HD60	AEX 461.6TL OPENV	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0013087950	AEX 461.8TL OPENH	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	NL0013126816	AEX 462.1TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	NL0012110175	AEX 462.8TL OPENB	EUR	11,6140	11,6140	11,6140			11,6140					
Certificate	NL0013087943	AEX 462.8TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CJ3Q8K2	AEX 462.9TL OPENZ	EUR	10,4540	10,4540	10,4540			10,4540					
Certificate	NL0012052955	AEX 463.1TRLOPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012102982	AEX 463.4BL OPENB	EUR	10,4970	10,4970	10,4970			10,4970					
Certificate	NL0012110183	AEX 463.9TL OPENB	EUR	11,4700	11,5110	11,4700	11,4700	1	11,5110	1				
Certificate	NL0013086465	AEX 464.1TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	DE000CJ3PIC5	AEX 464.2TL OPENZ	EUR	4,3560	4,3560	4,3560			4,3560					
Certificate	DE000VA8F5B4	AEX 464.5TL OPENV	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	NL0012174254	AEX 464.7TL OPENH	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	DE000VN9VWQ2	AEX 464.7TL OPENV	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0013221161	AEX 464.8TRLOPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	DE000CD647Q8	AEX 465.3TL OPENZ	EUR											
Certificate	NL0013084064	AEX 466.3TL OPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0012110340	AEX 466.4BL OPENB	EUR	10,1890	10,1890	10,1890			10,1890					
Certificate	DE000VA8F2Z0	AEX 466.4TL OPENV	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0012094932	AEX 466.5TRLOPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000CJ3Q446	AEX 466.8TL OPENZ	EUR	10,0620	10,0620	10,0620			10,0620					
Certificate	NL0012110977	AEX 466.9TL OPENB	EUR	11,2110	11,2110	11,2110			11,2110					
Certificate	NL0013084056	AEX 467.3TL OPENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000VA8F212	AEX 467.4TL OPENV	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	NL0013083272	AEX 467.4TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0013222698	AEX 467.8TRLOPENH	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	NL0013275605	AEX 468.1BL OPENB	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	NL0013222680	AEX 468.3TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0013275613	AEX 469.1BL OPENB	EUR	9,9250	9,9250	9,9250			9,9250					
Certificate	DE000VA71VS0	AEX 469.3TL OPENV	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0013224389	AEX 469.5TRLOPENH	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0013275621	AEX 470.1BL OPENB	EUR	9,8240	9,8240	9,8240			9,8240					
Certificate	LU1841027060	AEX 470.1TCIOPENS	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0012112429	AEX 470.2TL OPENB	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000CJ3RFT3	AEX 470.2TL OPENZ	EUR	4,1340	4,1340	4,1340			4,1340					
Certificate	DE000VA71VT8	AEX 470.3TL OPENV	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0013224363	AEX 470.5TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0013275639	AEX 470.6BL OPENB	EUR	9,7730	9,7730	9,7730			9,7730					
Certificate	DE000CJ3RF78	AEX 470.7TL OPENZ	EUR	9,6730	9,6730	9,6730			9,6730					
Certificate	NL0013226558	AEX 471.2TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000VA71VV4	AEX 471.3TL OPENV	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0013277072	AEX 471.5BL OPENB	EUR	9,6830	9,6830	9,6830			9,6830					
Certificate	NL0013225071	AEX 471.8TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0013224769	AEX 472.1TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000VA71VX0	AEX 472.3TL OPENV	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0013225063	AEX 472.3TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0013277098	AEX 472.5BL OPENB	EUR	9,5820	9,5820	9,5820			9,5820					
Certificate	DE000CJ3RF86	AEX 472.7TL OPENZ	EUR	9,4730	9,4730	9,4730			9,4730					
Certificate	NL0013225055	AEX 472.8TRLOPENH	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0013224751	AEX 473.1TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	DE000VF1RJR4	AEX 473.2TL OPENV	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	NL0013274905	AEX 473.3TL OPENB	EUR	9,8320	9,8320	9,8320			9,8320					
Certificate	NL0013225048	AEX 473.3TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013277601	AEX 473.5BL OPENB	EUR	9,4840	9,4840	9,4840			9,4840					
Certificate	NL0013277320	AEX 473.6TL OPENB	EUR	9,8030	9,8030	9,8030			9,8030					
Certificate	NL0013225030	AEX 473.8TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0013226996	AEX 473.9TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0013277338	AEX 474.1TL OPENB	EUR	9,7540	9,7540	9,7540			9,7540					
Certificate	DE000VF1RJTO	AEX 474.2TL OPENV	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0013225022	AEX 474.3TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0013277619	AEX 474.5BL OPENB	EUR	9,3840	9,3840	9,3840			9,3840					
Certificate	NL0013277346	AEX 474.6TL OPENB	EUR	9,7040	9,7040	9,7040			9,7040					
Certificate	DE000CJ3RLC7	AEX 474.7TL OPENZ	EUR	9,2760	9,2760	9,2760			9,2760					
Certificate	NL0013226988	AEX 474.9TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0013277353	AEX 475.1TL OPENB	EUR	9,6540	9,6540	9,6540			9,6540					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013227358	AEX 475.1TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000VF1RIU8	AEX 475.2TL OPENV	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	NL0013227627	AEX 475.58L OPENB	EUR	9,2830	9,2830	9,2830			9,2830					
Certificate	NL00132277361	AEX 475.6TL OPENB	EUR	9,6040	9,6040	9,6040			9,6040					
Certificate	NL0013227341	AEX 475.6TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0013226970	AEX 475.9TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0013227333	AEX 476.1TRLOPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000VF1RJW4	AEX 476.2TL OPENV	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CJ3RK2	AEX 476.2TL OPENZ	EUR	3,8990	3,8990	3,8990			3,8990					
Certificate	NL00132277635	AEX 476.58L OPENB	EUR	9,1820	9,1820	9,1820			9,1820					
Certificate	NL00132278138	AEX 476.6TL OPENB	EUR	9,5070	9,5070	9,5070			9,5070					
Certificate	NL0013227325	AEX 476.6TRLOPENH	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	DE000CJ3RLD5	AEX 476.7TL OPENZ	EUR	9,0760	9,0760	9,0760			9,0760					
Certificate	NL0013227887	AEX 476.9TL OPENH	EUR	9,5100	9,6000	9,5100	951,0000	1	9,6000	100				
Certificate	NL0013227317	AEX 477.1TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000VF1RJX2	AEX 477.2TL OPENV	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL00132277643	AEX 477.58L OPENB	EUR	9,0810	9,0810	9,0810			9,0810					
Certificate	NL00132278146	AEX 477.6TL OPENB	EUR	9,4070	9,4070	9,4070			9,4070					
Certificate	NL0013227309	AEX 477.6TRLOPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0013227879	AEX 477.9TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0013227291	AEX 478.1TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000VF1RJZ7	AEX 478.2TL OPENV	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL00132277668	AEX 478.58L OPENB	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	NL00132278153	AEX 478.6TL OPENB	EUR	9,3080	9,3080	9,3080			9,3080					
Certificate	NL0013227283	AEX 478.6TRLOPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CJ3RNL4	AEX 478.7TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0013227861	AEX 478.9TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000VF1RJ09	AEX 479.2TL OPENV	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL00132278161	AEX 479.6TL OPENB	EUR	9,2080	9,2080	9,2080			9,2080					
Certificate	NL0013228174	AEX 479.6TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0013227853	AEX 479.9TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0013228166	AEX 480.1TRLOPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000VF1RJ25	AEX 480.2TL OPENV	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL00132278179	AEX 480.6TL OPENB	EUR	9,1090	9,1090	9,1090			9,1090					
Certificate	NL0013228158	AEX 480.6TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000CJ3RNM2	AEX 480.7TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0013227846	AEX 480.9TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL0013228141	AEX 481.1TRLOPENH	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000VF1RJ33	AEX 481.2TL OPENV	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CJ3RMJ0	AEX 481.2TL OPENZ	EUR	3,6300	3,7030	3,6300	10210,2000	2	3,7030	2800				
Certificate	NL00132278187	AEX 481.6TL OPENB	EUR	9,0090	9,0090	9,0090			9,0090					
Certificate	NL0013227838	AEX 481.9TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0013278195	AEX 482.1TL OPENB	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000VF1RJ66	AEX 482.2TL OPENV	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0013278773	AEX 482.58L OPENB	EUR	8,5810	8,5810	8,5810			8,5810					
Certificate	NL0013228570	AEX 482.5TRLOPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	NL0013278203	AEX 482.6TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CJ3RUW6	AEX 482.6TL OPENZ	EUR	8,4860	8,4860	8,4860			8,4860					
Certificate	NL0013228331	AEX 482.9TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0013279128	AEX 483.1TL OPENB	EUR	8,8630	8,8630	8,8630			8,8630					
Certificate	DE000VF1RJ82	AEX 483.2TL OPENV	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0013279516	AEX 483.58L OPENB	EUR	8,4840	8,4840	8,4840			8,4840					
Certificate	NL0013228554	AEX 483.5TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0013228323	AEX 483.9TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0013279136	AEX 484.1TL OPENB	EUR	8,7630	8,7630	8,7630			8,7630					
Certificate	DE000VF1RPL4	AEX 484.2TL OPENV	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0013279524	AEX 484.58L OPENB	EUR	8,3830	8,3830	8,3830			8,3830					
Certificate	NL0013228539	AEX 484.5TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CJ3RQ00	AEX 484.6TL OPENZ	EUR	8,2830	8,2830	8,2830			8,2830					
Certificate	NL0013228919	AEX 484.9TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0013279144	AEX 485.1TL OPENB	EUR	8,6640	8,6640	8,6640			8,6640					
Certificate	DE000VF1RPM2	AEX 485.2TL OPENV	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0013279540	AEX 485.58L OPENB	EUR	8,2820	8,2820	8,2820			8,2820					
Certificate	NL0013279151	AEX 485.6TL OPENB	EUR	8,6140	8,6140	8,6140			8,6140					
Certificate	NL0013280449	AEX 485.98L OPENB	EUR	8,2420	8,2420	8,2420			8,2420					
Certificate	NL0013228901	AEX 485.9TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0013229495	AEX 485.9TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0013279169	AEX 486.1TL OPENB	EUR	8,5640	8,5640	8,5640			8,5640					
Certificate	DE000VF1RPN0	AEX 486.2TL OPENV	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CJ3RPW6	AEX 486.2TL OPENZ	EUR	3,5060	3,5060	3,5060			3,5060					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013229487	AEX 486.4TRLOPENH	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CJ3RWY8	AEX 486.5TL OPENZ	EUR	8,0950	8,0950	8,0950			8,0950					
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0013280456	AEX 486.98L OPENB	EUR	8,1410	8,1410	8,1410			8,1410					
Certificate	NL0013228893	AEX 486.9TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0013279920	AEX 487.1TL OPENB	EUR	8,4670	8,4670	8,4670			8,4670					
Certificate	NL0013280464	AEX 487.48L OPENB	EUR	8,0910	8,0910	8,0910			8,0910					
Certificate	NL0013280472	AEX 487.98L OPENB	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0013228885	AEX 487.9TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0013279938	AEX 488.1TL OPENB	EUR	8,3680	8,3680	8,3680			8,3680					
Certificate	NL0013231095	AEX 488.2TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000VF16GT3	AEX 488.3TL OPENV	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CJ3RWZ5	AEX 488.5TL OPENZ	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	NL0013231087	AEX 488.7TRLOPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0013283518	AEX 488.88L OPENB	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0013229636	AEX 488.8TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0013231079	AEX 489.2TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000VF16FL2	AEX 489.3TL OPENV	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0013283278	AEX 489.6TL OPENB	EUR	8,2260	8,2260	8,2260			8,2260					
Certificate	NL0013231061	AEX 489.7TRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0013283526	AEX 489.88L OPENB	EUR	7,8490	7,8490	7,8490			7,8490					
Certificate	NL0013230360	AEX 489.8TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CJ3RWR2	AEX 490.2TL OPENZ	EUR	3,3260	3,3260	3,3260			3,3260					
Certificate	NL0013231053	AEX 490.2TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000VF16KD9	AEX 490.3TL OPENV	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0013284359	AEX 490.5TL OPENB	EUR	8,1330	8,1330	8,1330			8,1330					
Certificate	DE000CJ3RW02	AEX 490.5TL OPENZ	EUR	7,6950	7,6950	7,6950			7,6950					
Certificate	NL0013230881	AEX 490.7TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0013231046	AEX 490.7TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0013283534	AEX 490.88L OPENB	EUR	7,7480	7,7480	7,7480			7,7480					
Certificate	NL0013231038	AEX 491.2TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0013283542	AEX 491.38L OPENB	EUR	7,6980	7,6980	7,6980			7,6980					
Certificate	DE000VF16KE7	AEX 491.3TL OPENV	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0013284367	AEX 491.5TL OPENB	EUR	8,0330	8,0330	8,0330			8,0330					
Certificate	NL0013230873	AEX 491.7TL OPENH	EUR	8,1500	8,1500	8,1400	1996,7500	1	8,1400	245				
Certificate	NL0013231020	AEX 491.7TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0013283559	AEX 491.88L OPENB	EUR	7,5690	7,6480	7,5690	22707,0000	1	7,6480	3000				
Certificate	NL0013231012	AEX 492.2TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000VF16KG2	AEX 492.3TL OPENV	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0013284375	AEX 492.5TL OPENB	EUR	7,9340	7,9340	7,9340			7,9340					
Certificate	DE000CJ3RZ25	AEX 492.5TL OPENZ	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	NL0013230865	AEX 492.7TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0013284524	AEX 492.88L OPENB	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0013231392	AEX 493.2TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000VF16KH0	AEX 493.3TL OPENV	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	NL0013284383	AEX 493.5TL OPENB	EUR	7,8340	7,8340	7,8340			7,8340					
Certificate	NL0013230857	AEX 493.7TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013231384	AEX 493.7TRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0013284532	AEX 493.88L OPENB	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013231376	AEX 494.2TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000VF16M63	AEX 494.3TL OPENV	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0013284391	AEX 494.5TL OPENB	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	DE000CJ3RZ90	AEX 494.5TL OPENZ	EUR	7,2990	7,2990	7,2990			7,2990					
Certificate	NL0013230840	AEX 494.7TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0013231368	AEX 494.7TRLOPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0013284540	AEX 494.88L OPENB	EUR	7,3490	7,3490	7,3490			7,3490					
Certificate	DE000CJ3RWS0	AEX 495.2TL OPENZ	EUR	3,1280	3,1280	3,1280			3,1280					
Certificate	NL0013231350	AEX 495.2TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000VF16M89	AEX 495.3TL OPENV	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CE6BZ54	AEX 495.3TL OPENZ	EUR											
Certificate	NL0013284409	AEX 495.5TL OPENB	EUR	7,6360	7,6360	7,6360			7,6360					
Certificate	NL0013230832	AEX 495.7TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0013231343	AEX 495.7TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013284557	AEX 495.88L OPENB	EUR	7,2480	7,2480	7,2480			7,2480					
Certificate	NL0013284565	AEX 496.38L OPENB	EUR	7,1980	7,1980	7,1980			7,1980					
Certificate	DE000VF16M97	AEX 496.3TL OPENV	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0013231335	AEX 496.3TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CJ3ROA9	AEX 496.5TL OPENZ	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	NL0013231830	AEX 496.7TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0013284573	AEX 496.88L OPENB	EUR	7,1480	7,1480	7,1480			7,1480					
Certificate	NL0013232671	AEX 497.2TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0013286503	AEX 497.38L OPENB	EUR	7,1000	7,1000	7,1000			7,1000					

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	DE000VF16NA9	AEX 497.3TL OPENV	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0013231822	AEX 497.7TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0013232663	AEX 497.7TRLOPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0013286511	AEX 497.88L OPENB	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0013233034	AEX 498.2TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000VF16NB7	AEX 498.3TL OPENV	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013286669	AEX 498.4TL OPENB	EUR	7,3460	7,3460	7,3460			7,3460					
Certificate	DE000CJ3R014	AEX 498.4TL OPENZ	EUR	6,9040	6,9040	6,9040			6,9040					
Certificate	NL0013287527	AEX 498.78L OPENB	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0013232846	AEX 498.7TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013233026	AEX 498.7TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0013287535	AEX 499.28L OPENB	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000VF16NC5	AEX 499.3TL OPENV	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0013286677	AEX 499.4TL OPENB	EUR	7,0790	7,2470	7,0740	53620,5000	6	7,2470	7500				
Certificate	NL0013233414	AEX 499.4TRLOPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0013287543	AEX 499.78L OPENB	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0013232838	AEX 499.7TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013233406	AEX 499.9TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0013288764	AEX 500.28L OPENB	EUR	6,8130	6,8130	6,8130			6,8130					
Certificate	DE000CJ3R0V5	AEX 500.2TL OPENZ	EUR	2,9340	2,9340	2,9340			2,9340					
Certificate	NL0013286685	AEX 500.4TL OPENB	EUR	7,1480	7,1480	7,1480			7,1480					
Certificate	DE000VF2C4V3	AEX 500.4TL OPENV	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CJ3R311	AEX 500.4TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013288772	AEX 500.78L OPENB	EUR	6,7620	6,7620	6,7620			6,7620					
Certificate	NL0013232820	AEX 500.7TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0013286693	AEX 500.9TL OPENB	EUR	7,0980	7,0980	7,0980			7,0980					
Certificate	NL0013288780	AEX 501.28L OPENB	EUR	6,7120	6,7120	6,7120			6,7120					
Certificate	NL0013233844	AEX 501.3TRLOPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000VF2C4W1	AEX 501.4TL OPENV	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0013286701	AEX 501.5TL OPENB	EUR	7,0480	7,0480	7,0480			7,0480					
Certificate	NL0013233216	AEX 501.6TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013288905	AEX 501.78L OPENB	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0013234099	AEX 502.3TRLOPENH	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0013287071	AEX 502.4TL OPENB	EUR	6,9560	6,9560	6,9560			6,9560					
Certificate	DE000VF2C4Y7	AEX 502.4TL OPENV	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CJ3R329	AEX 502.4TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0013233208	AEX 502.6TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0013288913	AEX 502.78L OPENB	EUR	6,5640	6,5640	6,5640			6,5640					
Certificate	NL0013234081	AEX 502.8TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0013287089	AEX 502.9TL OPENB	EUR	6,9060	6,9060	6,9060			6,9060					
Certificate	NL0013234073	AEX 503.3TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0013287097	AEX 503.4TL OPENB	EUR	6,8560	6,8560	6,8560			6,8560					
Certificate	DE000VF2C5Y4	AEX 503.4TL OPENV	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	NL0013233588	AEX 503.6TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0013288921	AEX 503.78L OPENB	EUR	6,4640	6,4640	6,4640			6,4640					
Certificate	NL0013288160	AEX 503.9TL OPENB	EUR	6,8090	6,8090	6,8090			6,8090					
Certificate	NL0013234222	AEX 504.1TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0013288939	AEX 504.28L OPENB	EUR	6,4130	6,4130	6,4130			6,4130					
Certificate	NL0013288624	AEX 504.4TL OPENB	EUR	6,7610	6,7610	6,7610			6,7610					
Certificate	DE000VF2L6H6	AEX 504.4TL OPENV	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CJ3R4J2	AEX 504.4TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0013233950	AEX 504.6TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0013288947	AEX 504.78L OPENB	EUR	6,3630	6,3630	6,3630			6,3630					
Certificate	NL0013234743	AEX 504.9TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013289929	AEX 505.18L OPENB	EUR	6,3240	6,3240	6,3240			6,3240					
Certificate	DE000CJ3R1Y7	AEX 505.2TL OPENZ	EUR	2,7420	2,7420	2,7420			2,7420					
Certificate	NL0013288962	AEX 505.3TL OPENB	EUR	6,6660	6,6660	6,6660			6,6660					
Certificate	DE000VF2L6J2	AEX 505.4TL OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0013234735	AEX 505.4TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0013234198	AEX 505.5TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013289937	AEX 505.68L OPENB	EUR	6,2740	6,2740	6,2740			6,2740					
Certificate	NL0013234727	AEX 505.9TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0013289945	AEX 506.18L OPENB	EUR	6,2230	6,2230	6,2230			6,2230					
Certificate	DE000CJ3R4S1	AEX 506.1TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0013288970	AEX 506.3TL OPENB	EUR	6,5670	6,5670	6,5670			6,5670					
Certificate	DE000VF2L8M2	AEX 506.4TL OPENV	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0013234719	AEX 506.4TRLOPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013234180	AEX 506.5TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0013289952	AEX 506.68L OPENB	EUR	6,1730	6,1730	6,1730			6,1730					
Certificate	NL0013234701	AEX 506.9TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0013289960	AEX 507.18L OPENB	EUR	6,1230	6,1230	6,1230			6,1230					
Certificate	NL0013288988	AEX 507.3TL OPENB	EUR	6,4680	6,4680	6,4680			6,4680					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2L8Q3	AEX 507.4TL OPENV	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0013234693	AEX 507.4TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013234495	AEX 507.5TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0013289978	AEX 507.68L OPENB	EUR	6,0720	6,0720	6,0720			6,0720					
Certificate	NL0013234685	AEX 507.9TRLOPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013289986	AEX 508.18L OPENB	EUR	6,0220	6,0220	6,0220			6,0220					
Certificate	DE000CJ3R824	AEX 508.1TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013288996	AEX 508.3TL OPENB	EUR	6,1730	6,3680	6,1730	3316,4800	2	6,3680	532				
Certificate	DE000VF2L8S9	AEX 508.4TL OPENV	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013235120	AEX 508.5TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0013290216	AEX 508.68L OPENB	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0013289002	AEX 508.8TL OPENB	EUR	6,3190	6,3190	6,3190			6,3190					
Certificate	NL0013235294	AEX 508.9TRLOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0013290224	AEX 509.18L OPENB	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	NL0013289010	AEX 509.3TL OPENB	EUR	6,1200	6,2690	6,1150	306,0000	1	6,2690	50				
Certificate	DE000VF2L8V3	AEX 509.4TL OPENV	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0013235286	AEX 509.4TRLOPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0013235112	AEX 509.5TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0013290232	AEX 509.68L OPENB	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	NL0013289614	AEX 509.7TL OPENB	EUR	6,2270	6,2270	6,2270			6,2270					
Certificate	NL0013235278	AEX 509.9TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013290240	AEX 510.18L OPENB	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000CJ3R832	AEX 510.1TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CJ3R543	AEX 510.2TL OPENZ	EUR	2,5440	2,5440	2,5440			2,5440					
Certificate	NL0013289622	AEX 510.3TL OPENB	EUR	6,1760	6,1760	6,1760			6,1760					
Certificate	DE000VF2L9U3	AEX 510.4TL OPENV	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0013235260	AEX 510.4TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013235104	AEX 510.5TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0013290257	AEX 510.68L OPENB	EUR	5,7740	5,7740	5,7740			5,7740					
Certificate	NL0013289630	AEX 510.8TL OPENB	EUR	6,1260	6,1260	6,1260			6,1260					
Certificate	NL0013235252	AEX 510.9TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CJ3PNS3	AEX 510.9TS OPENZ	EUR											
Certificate	NL0013290265	AEX 511.18L OPENB	EUR	5,7240	5,7240	5,7240			5,7240					
Certificate	NL0013289648	AEX 511.3TL OPENB	EUR	6,0770	6,0770	6,0770			6,0770					
Certificate	DE000VF2MAP6	AEX 511.4TL OPENV	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0013235096	AEX 511.5TL OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0013290810	AEX 511.68L OPENB	EUR	5,6770	5,6770	5,6770			5,6770					
Certificate	NL0013289655	AEX 511.8TL OPENB	EUR	6,0270	6,0270	6,0270			6,0270					
Certificate	NL0013235658	AEX 511.9TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013290828	AEX 512.18L OPENB	EUR	5,6270	5,6270	5,6270			5,6270					
Certificate	NL0013290430	AEX 512.2TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013235393	AEX 512.4TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VF2MAQ4	AEX 512.4TL OPENV	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013235641	AEX 512.4TRLOPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	NL0013290836	AEX 512.68L OPENB	EUR	5,5770	5,5770	5,5770			5,5770					
Certificate	NL0013290448	AEX 512.7TL OPENB	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013235633	AEX 512.9TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0013290844	AEX 513.18L OPENB	EUR	5,5270	5,5270	5,5270			5,5270					
Certificate	NL0013290455	AEX 513.2TL OPENB	EUR	5,8810	5,8810	5,8810			5,8810					
Certificate	NL0013235385	AEX 513.4TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000VF2MAR2	AEX 513.4TL OPENV	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013235625	AEX 513.4TRLOPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013290851	AEX 513.68L OPENB	EUR	5,4760	5,4760	5,4760			5,4760					
Certificate	NL0013290463	AEX 513.7TL OPENB	EUR	5,8310	5,8310	5,8310			5,8310					
Certificate	NL0013235617	AEX 513.9TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013290869	AEX 514.18L OPENB	EUR	5,4260	5,4260	5,4260			5,4260					
Certificate	NL0013290471	AEX 514.3TL OPENB	EUR	5,7810	5,7810	5,7810			5,7810					
Certificate	DE000VF2MBF5	AEX 514.4TL OPENV	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0013235609	AEX 514.4TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013235377	AEX 514.5TL OPENH	EUR	5,8600	5,8900	5,8600	293,0000	1	5,8900	50				
Certificate	NL0013290877	AEX 514.68L OPENB	EUR	5,3760	5,3760	5,3760			5,3760					
Certificate	DE000CJ3QQW6	AEX 514.6TL OPENZ	EUR											
Certificate	NL0013290489	AEX 514.8TL OPENB	EUR	5,7310	5,7310	5,7310			5,7310					
Certificate	NL0013235591	AEX 514.9TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013290885	AEX 515.18L OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0013290620	AEX 515.2TL OPENB	EUR	5,6840	5,6840	5,6840			5,6840					
Certificate	DE000CJ3R840	AEX 515.2TL OPENZ	EUR	2,3520	2,3520	2,3520			2,3520					
Certificate	NL0013235914	AEX 515.4TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VF2MBG3	AEX 515.4TL OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013235583	AEX 515.4TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013291586	AEX 515.58L OPENB	EUR	5,2790	5,2790	5,2790			5,2790					
Certificate	NL0013290638	AEX 515.7TL OPENB	EUR	5,6340	5,6340	5,6340			5,6340					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013235575	AEX 515.9TRLOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL00132390646	AEX 516.2TL OPENB	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0013235906	AEX 516.4TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000VF2MBH1	AEX 516.4TL OPENV	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0013291602	AEX 516.58L OPENB	EUR	5,1780	5,1780	5,1780			5,1780					
Certificate	NL0013290653	AEX 516.7TL OPENB	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	NL0013236128	AEX 516.9TRLOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL00132390661	AEX 517.2TL OPENB	EUR	5,4860	5,4860	5,4860			5,4860					
Certificate	NL0013235898	AEX 517.4TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VF2MC26	AEX 517.4TL OPENV	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0013236110	AEX 517.4TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0013291628	AEX 517.58L OPENB	EUR	5,0780	5,0780	5,0780			5,0780					
Certificate	NL0013290679	AEX 517.7TL OPENB	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	NL0013236102	AEX 517.9TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0013290687	AEX 518.2TL OPENB	EUR	5,3860	5,3860	5,3860			5,3860					
Certificate	NL0013235880	AEX 518.4TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VF2MC34	AEX 518.4TL OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013236094	AEX 518.4TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013291644	AEX 518.68L OPENB	EUR	4,9770	4,9770	4,9770			4,9770					
Certificate	NL0013290695	AEX 518.7TL OPENB	EUR	5,3360	5,3360	5,3360			5,3360					
Certificate	NL0013236086	AEX 518.9TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013291651	AEX 519.18L OPENB	EUR	4,9270	4,9270	4,9270			4,9270					
Certificate	NL0013291180	AEX 519.2TL OPENB	EUR	5,2890	5,2890	5,2890			5,2890					
Certificate	DE000VF2MC42	AEX 519.4TL OPENV	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013236078	AEX 519.4TRLOPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0013235872	AEX 519.5TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013291669	AEX 519.68L OPENB	EUR	4,8770	4,8770	4,8770			4,8770					
Certificate	NL0013291198	AEX 519.7TL OPENB	EUR	5,2390	5,2390	5,2390			5,2390					
Certificate	NL0013236060	AEX 519.9TRLOPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013291206	AEX 520.2TL OPENB	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CJ3SA80	AEX 520.2TL OPENZ	EUR	2,1560	2,1560	2,1560			2,1560					
Certificate	NL0013236466	AEX 520.4TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VF2MCS9	AEX 520.4TL OPENV	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013292204	AEX 520.58L OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0013291214	AEX 520.7TL OPENB	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013236748	AEX 520.8TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013291222	AEX 521.2TL OPENB	EUR	5,0910	5,0910	5,0910			5,0910					
Certificate	NL0013236730	AEX 521.3TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013292220	AEX 521.58L OPENB	EUR	4,6790	4,6790	4,6790			4,6790					
Certificate	NL0013236458	AEX 521.5TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013291230	AEX 521.7TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013236722	AEX 521.8TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CJ3SH59	AEX 521.9TL OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0013291248	AEX 522.2TL OPENB	EUR	4,9910	4,9910	4,9910			4,9910					
Certificate	NL0013237647	AEX 522.3TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013236714	AEX 522.4TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013292246	AEX 522.58L OPENB	EUR	4,5790	4,5790	4,5790			4,5790					
Certificate	NL0013293038	AEX 522.6TL OPENB	EUR	4,9530	4,9530	4,9530			4,9530					
Certificate	NL0013238645	AEX 522.9TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0013293046	AEX 523.1TL OPENB	EUR	4,9040	4,9040	4,9040			4,9040					
Certificate	NL0013237944	AEX 523.3TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000VF2XCY1	AEX 523.4TL OPENV	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013238637	AEX 523.4TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0013294705	AEX 523.58L OPENB	EUR	4,4810	4,4810	4,4810			4,4810					
Certificate	NL0013293277	AEX 523.6TL OPENB	EUR	4,8560	4,8560	4,8560			4,8560					
Certificate	DE000CJ3SH77	AEX 523.9TL OPENZ	EUR	4,3590	4,3590	4,3590			4,3590					
Certificate	NL0013238629	AEX 523.9TRLOPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013293285	AEX 524.1TL OPENB	EUR	4,8070	4,8070	4,8070			4,8070					
Certificate	DE000VF2XC07	AEX 524.4TL OPENV	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0013238611	AEX 524.4TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013294721	AEX 524.58L OPENB	EUR	4,3810	4,3810	4,3810			4,3810					
Certificate	NL0013242225	AEX 524.5TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0013238603	AEX 524.9TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CJ3SF69	AEX 525.2TL OPENZ	EUR	1,9690	1,9690	1,9690			1,9690					
Certificate	DE000VF2XC23	AEX 525.4TL OPENV	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013294747	AEX 525.58L OPENB	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CJ3SPK9	AEX 525.8TL OPENZ	EUR	4,1710	4,1710	4,1710			4,1710					
Certificate	NL0013239999	AEX 525.8TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013238264	AEX 525.9TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013293699	AEX 526.2TL OPENB	EUR	4,6020	4,6020	4,6020			4,6020					
Certificate	NL0013239981	AEX 526.3TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013296783	AEX 526.58L OPENB	EUR	4,1860	4,1860	4,1860			4,1860					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013366107	AEX 526.6TL OPENB	EUR	4,5610	4,5610	4,5610			4,5610					
Certificate	NL0013293707	AEX 526.7TL OPENB	EUR	4,6000	4,6000	4,5530	115,0000	1	4,5530	25				
Certificate	NL0013245194	AEX 526.8TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013239973	AEX 526.8TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013366487	AEX 526.98L OPENB	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VF2XQ76	AEX 527.1TL OPENV	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0013366115	AEX 527.6TL OPENB	EUR	4,4620	4,4620	4,4620			4,4620					
Certificate	DE000CU1BY24	AEX 527.7TL OPENZ	EUR	3,9880	3,9880	3,9880			3,9880					
Certificate	NL0013245442	AEX 527.7TRLOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013366495	AEX 527.98L OPENB	EUR	4,0390	4,0390	4,0390			4,0390					
Certificate	DE000VF2XQ84	AEX 528.1TL OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013245434	AEX 528.2TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013245699	AEX 528.3TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013366123	AEX 528.6TL OPENB	EUR	4,3630	4,3630	4,3630			4,3630					
Certificate	NL0013245426	AEX 528.7TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013366503	AEX 528.98L OPENB	EUR	3,9390	3,9390	3,9390			3,9390					
Certificate	DE000VF2XRA9	AEX 529.1TL OPENV	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013245418	AEX 529.2TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013245681	AEX 529.3TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000VF3AWC1	AEX 529.3TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013366511	AEX 529.48L OPENB	EUR	3,8890	3,8890	3,8890			3,8890					
Certificate	NL0013366131	AEX 529.6TL OPENB	EUR	4,2630	4,2630	4,2630			4,2630					
Certificate	DE000CU1BY07	AEX 529.7TL OPENZ	EUR	3,7890	3,7890	3,7890			3,7890					
Certificate	NL0013366529	AEX 529.98L OPENB	EUR	3,8390	3,8390	3,8390			3,8390					
Certificate	NL0013381742	AEX 530.1TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CU1BX65	AEX 530.2TL OPENZ	EUR	1,7180	1,7500	1,6710	776,3000	4	1,7430	450				
Certificate	NL0013366693	AEX 530.38L OPENB	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013245673	AEX 530.3TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013366149	AEX 530.6TL OPENB	EUR	4,0560	4,1640	4,0560	4056,0000	1	4,1640	1000				
Certificate	NL0013381734	AEX 530.6TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013366701	AEX 530.88L OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VF3RAH0	AEX 530.8TL OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013381726	AEX 531.1TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013366719	AEX 531.38L OPENB	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013245665	AEX 531.3TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CU1CBC9	AEX 531.4TL OPENZ	EUR	3,6160	3,6160	3,6160			3,6160					
Certificate	NL0013366156	AEX 531.6TL OPENB	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	NL0013381718	AEX 531.6TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0013366727	AEX 531.88L OPENB	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VF3RB70	AEX 531.8TL OPENV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013381700	AEX 532.1TRLOPENH	EUR	3,4600	3,5900	3,4600	2820,0000	2	3,5600	800				
Certificate	NL0013366735	AEX 532.38L OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013245657	AEX 532.3TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013366164	AEX 532.6TL OPENB	EUR	3,9660	3,9660	3,9660			3,9660					
Certificate	NL0013381692	AEX 532.6TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013366743	AEX 532.88L OPENB	EUR	3,3710	3,5390	3,3710	2359,7000	1	3,5390	700				
Certificate	DE000VF3RCB9	AEX 532.8TL OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013381684	AEX 533.1TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013371693	AEX 533.28L OPENB	EUR	3,5290	3,5390	3,5100	529,3500	1	3,5100	150				
Certificate	NL0013245640	AEX 533.3TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CU1B3X2	AEX 533.4TL OPENZ	EUR	3,4130	3,4130	3,4130			3,4130					
Certificate	NL0013366172	AEX 533.6TL OPENB	EUR	3,8670	3,8670	3,8670			3,8670					
Certificate	NL0013381676	AEX 533.6TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF3RCD5	AEX 533.8TL OPENV	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013366180	AEX 534.1TL OPENB	EUR	3,8180	3,8180	3,8180			3,8180					
Certificate	NL0013371776	AEX 534.28L OPENB	EUR	3,4140	3,4140	3,4140			3,4140					
Certificate	NL0013381866	AEX 534.3TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013383714	AEX 534.5TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013366198	AEX 534.6TL OPENB	EUR	3,5900	3,7700	3,5900	24590,7800	6	3,7680	6695				
Certificate	DE000VF3RCG8	AEX 534.8TL OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013371784	AEX 535.28L OPENB	EUR	3,3140	3,3140	3,3140			3,3140					
Certificate	DE000CU1CE91	AEX 535.2TL OPENZ	EUR	3,2390	3,2390	3,2390			3,2390					
Certificate	DE000CU1BZ71	AEX 535.2TL OPENZ	EUR	1,5510	1,5510	1,5510			1,5510					
Certificate	NL0013370976	AEX 535.3TL OPENB	EUR	3,6920	3,6920	3,6920			3,6920					
Certificate	NL0013389695	AEX 535.5TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013391071	AEX 535.5TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000VF3RGA2	AEX 535.8TL OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013370984	AEX 535.9TL OPENB	EUR	3,6420	3,6420	3,6420			3,6420					
Certificate	NL0013371792	AEX 536.28L OPENB	EUR	3,2140	3,2140	3,2140			3,2140					
Certificate	NL0013371206	AEX 536.3TL OPENB	EUR	3,5960	3,5960	3,5960			3,5960					
Certificate	NL0013389687	AEX 536.5TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013391055	AEX 536.5TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200					

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	NL0013371214	AEX 536.8TL OPENB	EUR	3,5460	3,5460	3,5460			3,5460					
Certificate	DE000VF3RGD6	AEX 536.8TL OPENV	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013371800	AEX 537.2BL OPENB	EUR	3,1510	3,1510	3,0400	12792,7000	3	3,1130	4111				
Certificate	DE000CU1CFA4	AEX 537.2TL OPENZ	EUR	3,0390	3,0390	3,0390			3,0390					
Certificate	NL0013371222	AEX 537.3TL OPENB	EUR	3,5570	3,5570	3,4180	6975,0000	2	3,4970	2000				
Certificate	NL0013390438	AEX 537.4TL OPENH	EUR	3,6100	3,6200	3,6000	606,4800	2	3,6200	168				
Certificate	NL0013391030	AEX 537.5TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013371503	AEX 537.8TL OPENB	EUR	3,3850	3,4540	3,3850	270,8000	1	3,4540	80				
Certificate	DE000VF3RGH7	AEX 537.8TL OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013371818	AEX 538.2BL OPENB	EUR	3,0130	3,0130	3,0130			3,0130					
Certificate	NL0013371511	AEX 538.2TL OPENB	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000VF30H21	AEX 538.2TL OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013391352	AEX 538.4TL OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CU1CD68	AEX 538.4TL OPENZ	EUR	1,3670	1,3670	1,3670			1,3670					
Certificate	NL0013391014	AEX 538.5TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013371826	AEX 539.2BL OPENB	EUR	2,9130	2,9130	2,9130			2,9130					
Certificate	NL0013372287	AEX 539.2TL OPENB	EUR	3,3080	3,3080	3,3080			3,3080					
Certificate	DE000VF30H39	AEX 539.2TL OPENV	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CU1CFB2	AEX 539.2TL OPENZ	EUR	2,8410	2,8410	2,8410			2,8410					
Certificate	NL0013391345	AEX 539.4TL OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013392202	AEX 539.5TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013371834	AEX 539.7BL OPENB	EUR	2,8630	2,8630	2,8630			2,8630					
Certificate	NL0013371842	AEX 540.2BL OPENB	EUR	2,8130	2,8130	2,8130			2,8130					
Certificate	NL0013372295	AEX 540.2TL OPENB	EUR	2,9990	3,2090	2,9990	1069,7500	2	3,2090	350				
Certificate	DE000VF30H47	AEX 540.2TL OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013391337	AEX 540.4TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013392186	AEX 540.5TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013373095	AEX 540.7BL OPENB	EUR	2,7670	2,7670	2,7670			2,7670					
Certificate	NL0013373103	AEX 541.2BL OPENB	EUR	2,7170	2,7170	2,7170			2,7170					
Certificate	NL0013372303	AEX 541.2TL OPENB	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VF30H54	AEX 541.2TL OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CU1CG32	AEX 541.2TL OPENZ	EUR	2,6460	2,6460	2,6460			2,6460					
Certificate	NL0013391329	AEX 541.4TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013394323	AEX 541.4TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013373111	AEX 541.7BL OPENB	EUR	2,6670	2,6670	2,6670			2,6670					
Certificate	NL0013394315	AEX 541.9TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013373947	AEX 542.1BL OPENB	EUR	2,5320	2,6200	2,5320	5681,8100	1	2,6200	2244				
Certificate	NL0013372311	AEX 542.2TL OPENB	EUR	2,8120	3,0100	2,8070	12234,2400	2	3,0100	4320				
Certificate	DE000VF30NE2	AEX 542.2TL OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013391311	AEX 542.4TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0013394307	AEX 542.4TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013373954	AEX 542.6BL OPENB	EUR	2,3700	2,5700	2,3700	1216,0000	2	2,5700	500				
Certificate	NL0013394299	AEX 542.9TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013373962	AEX 543.1BL OPENB	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CU1CJW0	AEX 543.1TL OPENZ	EUR	2,4510	2,4510	2,4510			2,4510					
Certificate	NL0013372329	AEX 543.2TL OPENB	EUR	2,9110	2,9110	2,9110			2,9110					
Certificate	DE000VF30NF9	AEX 543.2TL OPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013391303	AEX 543.4TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CU1CF17	AEX 543.4TL OPENZ	EUR	1,0970	1,1830	1,0970	4015,2000	4	1,1710	3600				
Certificate	NL0013394281	AEX 543.4TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013373970	AEX 543.6BL OPENB	EUR	2,4040	2,4700	2,3780	20387,7500	6	2,4700	8450				
Certificate	NL0013394273	AEX 543.9TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013373988	AEX 544.1BL OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013372337	AEX 544.2TL OPENB	EUR	2,8110	2,8110	2,8110			2,8110					
Certificate	DE000VF30NH5	AEX 544.2TL OPENV	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013394265	AEX 544.4TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013393085	AEX 544.5TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013373996	AEX 544.6BL OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0013372345	AEX 544.7TL OPENB	EUR	2,6540	2,7620	2,6490	151,2800	1	2,7620	57				
Certificate	NL0013394257	AEX 544.9TRLOPENH	EUR	2,1800	2,2800	2,0900	51220,0000	10	2,2800	24000				
Certificate	NL0013374689	AEX 545.1BL OPENB	EUR	2,3240	2,3240	2,3240			2,3240					
Certificate	DE000CU1CJX8	AEX 545.1TL OPENZ	EUR	2,2530	2,2530	2,2530			2,2530					
Certificate	NL0013372352	AEX 545.2TL OPENB	EUR	2,5980	2,7120	2,5930	2598,5000	2	2,7120	1000				
Certificate	DE000VF4HTH9	AEX 545.2TL OPENV	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013396781	AEX 545.4TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013393077	AEX 545.5TL OPENH	EUR	2,7500	2,8200	2,7500	8250,0000	1	2,8200	3000				
Certificate	NL0013374697	AEX 545.6BL OPENB	EUR	2,2740	2,2740	2,2740			2,2740					
Certificate	NL0013372840	AEX 545.7TL OPENB	EUR	2,6660	2,6660	2,6660			2,6660					
Certificate	NL0013396989	AEX 545.8TRLOPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013372857	AEX 546.2TL OPENB	EUR	2,6160	2,6160	2,6160			2,6160					
Certificate	DE000VF4HTM9	AEX 546.2TL OPENV	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013396971	AEX 546.3TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500					



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	NL0013375025	AEX 546.58L OPENB	EUR	2,2190	2,2190	2,1860	3994,2000	1	2,1860	1800				
Certificate	NL0013393069	AEX 546.57L OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013372865	AEX 546.77L OPENB	EUR	2,5670	2,5670	2,5670			2,5670					
Certificate	NL0013396963	AEX 546.87LROPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CU1CQR5	AEX 546.97L OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013373343	AEX 547.27L OPENB	EUR	2,4360	2,5710	2,3090	36947,8900	75	2,5190	14904				
Certificate	DE000VF4HTP2	AEX 547.27L OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013396955	AEX 547.37LROPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013375041	AEX 547.58L OPENB	EUR	1,9800	2,0860	1,9800	158,4000	1	2,0860	80				
Certificate	NL0013394653	AEX 547.57L OPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013373350	AEX 547.77L OPENB	EUR	2,2720	2,4700	2,2700	19706,0000	4	2,4700	8500				
Certificate	NL0013375603	AEX 547.98L OPENB	EUR	1,8900	2,0390	1,8390	7769,0000	3	2,0390	4000				
Certificate	NL0013398068	AEX 547.97LROPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013373368	AEX 548.27L OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000VF4HT89	AEX 548.27L OPENV	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013375611	AEX 548.48L OPENB	EUR	1,8060	2,0400	1,8010	79247,7000	16	1,9890	41550				
Certificate	DE000CU1CKH9	AEX 548.47L OPENZ	EUR	0,9770	0,9770	0,9770			0,9770					
Certificate	NL0013398050	AEX 548.47LROPENH	EUR	2,0100	2,0100	1,9500	947,7600	2	1,9500	476				
Certificate	NL0013394646	AEX 548.57L OPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013373376	AEX 548.77L OPENB	EUR	2,3710	2,3710	2,3710			2,3710					
Certificate	NL0013377500	AEX 548.98L OPENB	EUR	1,8250	2,0190	1,7400	34944,6400	45	1,9410	18430				
Certificate	NL0013398043	AEX 548.97LROPENH	EUR	1,7200	1,9500	1,7200	2316,1500	3	1,9000	1257				
Certificate	NL0013373384	AEX 549.27L OPENB	EUR	2,3210	2,3210	2,3210			2,3210					
Certificate	DE000VF4HXE8	AEX 549.37L OPENV	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013377518	AEX 549.48L OPENB	EUR	1,8930	1,8930	1,8930			1,8930					
Certificate	NL0013425275	AEX 549.47LROPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013394638	AEX 549.57L OPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013373392	AEX 549.77L OPENB	EUR	2,0990	2,3020	2,0990	11541,7700	4	2,2720	5230				
Certificate	NL0013377526	AEX 549.98L OPENB	EUR	1,6680	1,8430	1,6500	11387,2000	5	1,8430	6455				
Certificate	NL0013425895	AEX 549.97LROPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013373400	AEX 550.27L OPENB	EUR	2,1090	2,2220	2,1090	1922,4800	2	2,2220	894				
Certificate	DE000VF4HXG3	AEX 550.37L OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013396377	AEX 550.47L OPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013425887	AEX 550.47LROPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000VF4NMQ3	AEX 550.57L OPENV	EUR	1,7400	1,9300	1,7400	1740,0000	1	1,9300	1000				
Certificate	NL0013374390	AEX 550.77L OPENB	EUR	2,1660	2,2260	2,1660	7111,2000	2	2,1750	3200				
Certificate	NL0013353055	AEX 550.88L OPENB	EUR	1,7510	1,7510	1,7510			1,7510					
Certificate	DE000CU1CU83	AEX 550.97L OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013425879	AEX 550.97LROPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013374408	AEX 551.27L OPENB	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013397177	AEX 551.47L OPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013425861	AEX 551.47LROPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VF4NMR1	AEX 551.57L OPENV	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013374754	AEX 551.67L OPENB	EUR	2,0840	2,0840	2,0840			2,0840					
Certificate	NL0013353063	AEX 551.88L OPENB	EUR	1,5500	1,6510	1,5500	465,0000	1	1,6510	300				
Certificate	NL0013425853	AEX 551.97LROPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013374762	AEX 552.17L OPENB	EUR	2,0330	2,0330	2,0330			2,0330					
Certificate	NL0013426844	AEX 552.37LROPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013397169	AEX 552.47L OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VF4NM13	AEX 552.57L OPENV	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013374770	AEX 552.67L OPENB	EUR	1,7860	1,9840	1,7860	3686,0000	2	1,9840	2000				
Certificate	NL0013353071	AEX 552.88L OPENB	EUR	1,5510	1,5510	1,5510			1,5510					
Certificate	NL0013426836	AEX 552.87LROPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CU1CWG6	AEX 552.97L OPENZ	EUR	1,4910	1,4910	1,4910			1,4910					
Certificate	NL0013374788	AEX 553.17L OPENB	EUR	1,9340	1,9340	1,9340			1,9340					
Certificate	NL0013398134	AEX 553.37L OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013426828	AEX 553.37LROPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CU1CPJ4	AEX 553.47L OPENZ	EUR	0,7510	0,8090	0,7190	88967,8600	23	0,7870	114986				
Certificate	DE000VF4NPS2	AEX 553.57L OPENV	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013375454	AEX 553.67L OPENB	EUR	1,8440	1,9360	1,7510	69389,6500	10	1,8900	38100				
Certificate	NL0013353089	AEX 553.88L OPENB	EUR	1,3450	1,4510	1,2510	7134,6900	5	1,4510	5441				
Certificate	NL0013426810	AEX 553.87LROPENH	EUR	1,2400	1,4100	1,2400	14790,0000	4	1,4100	11000				
Certificate	NL0013376692	AEX 554.17L OPENB	EUR	1,8390	1,8390	1,8390			1,8390					
Certificate	NL0013353097	AEX 554.38L OPENB	EUR	1,2830	1,4530	1,2210	52472,4800	29	1,4010	39140				
Certificate	NL0013426802	AEX 554.37LROPENH	EUR	1,2700	1,3600	1,2700	1215,0000	1	1,3600	900				
Certificate	NL0013425457	AEX 554.47L OPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VF4NPV6	AEX 554.57L OPENV	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013377120	AEX 554.67L OPENB	EUR	1,7910	1,7910	1,7910			1,7910					
Certificate	DE000CU1CWH4	AEX 554.97L OPENZ	EUR	1,3420	1,3420	1,2940	746,7600	2	1,2940	560				
Certificate	NL0013426091	AEX 555.47L OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013377146	AEX 555.57L OPENB	EUR	1,6160	1,6920	1,5640	11317,1200	6	1,6920	6914				
Certificate	DE000VF4NPS1	AEX 555.57L OPENV	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	NL0013354640	AEX 555.88L OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013428857	AEX 555.9TRLOPENH	EUR	1,1400	1,2800	1,0500	17210,4000	9	1,2100	14690				
Certificate	NL0013354657	AEX 556.38L OPENB	EUR	1,1110	1,2000	1,1090	6891,0000	2	1,2000	6000				
Certificate	NL0013426083	AEX 556.4TL OPENH	EUR	1,5400	1,7600	1,5400	4826,0000	4	1,7400	2800				
Certificate	DE000VFANT65	AEX 556.4TL OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013353501	AEX 556.5TL OPENB	EUR	1,5080	1,5960	1,4980	4928,0000	2	1,5960	3200				
Certificate	NL0013353519	AEX 557.5TL OPENB	EUR	1,4970	1,4970	1,4970			1,4970					
Certificate	NL0013353527	AEX 558.5TL OPENB	EUR	1,3980	1,3980	1,3980			1,3980					
Certificate	DE000CU1CWT9	AEX 558.5TL OPENZ	EUR	0,5860	0,6070	0,5860	3680,1300	4	0,6060	6136				
Certificate	NL0013429137	AEX 559.4TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013427024	AEX 559.4TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013353543	AEX 559.5TL OPENB	EUR	1,1290	1,3510	1,0960	591388,0000	66	1,2990	478300				
Certificate	NL0013427016	AEX 560.4TL OPENH	EUR	1,2300	1,4000	1,2200	24530,0000	10	1,3500	19000				
Certificate	DE000CV88383	AEX 560.4TS OPENZ	EUR											
Certificate	DE000CV8AGX2	AEX 561.1TL OPENZ	EUR											
Certificate	DE000CV88375	AEX 561.8TL OPENZ	EUR											
Certificate	NL0013188659	AEX 565.9TS OPENH	EUR											
Certificate	NL0013078926	AEX 566.1TS OPENH	EUR											
Certificate	NL0012551626	AEX 566.6TS OPENH	EUR											
Certificate	NL0013084163	AEX 566.7TRSOPENH	EUR											
Certificate	DE000CE6F954	AEX 566.8TS OPENZ	EUR											
Certificate	NL0012907265	AEX 567.2TRSOPENH	EUR											
Certificate	NL0013238421	AEX 567.3TS OPENH	EUR											
Certificate	NL0013375827	AEX 567.9TS OPENB	EUR											
Certificate	DE000CU1BX73	AEX 567.9TS OPENZ	EUR											
Certificate	NL0013375074	AEX 568.28S OPENB	EUR	0,3530	0,4460	0,1870	13424,1000	40	0,2450	45630				
Certificate	NL0013372436	AEX 568.4TS OPENB	EUR	0,8280	0,9020	0,6860	376239,0100	39	0,7320	487460				
Certificate	NL0013394240	AEX 568.5TRSOPENH	EUR											
Certificate	NL0013371883	AEX 568.6BS OPENB	EUR	0,4360	0,4360	0,2830	342,4000	3	0,2830	900				
Certificate	NL0013394224	AEX 568.7TRSOPENH	EUR	0,4700	0,5400	0,3400	12818,0000	17	0,3600	30700				
Certificate	NL0012174106	AEX 568.8TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CE6F9T2	AEX 568.8TS OPENZ	EUR											
Certificate	DE000CE6CGN4	AEX 568.9TS OPENZ	EUR	0,3500	0,5060	0,2490	7809,9900	18	0,4060	22766				
Certificate	NL0013375389	AEX 569.1BS OPENB	EUR	0,4730	0,5780	0,2990	20655,5100	16	0,3430	51819				
Certificate	NL0012903967	AEX 569.2TRSOPENH	EUR											
Certificate	NL0013374721	AEX 569.4BS OPENB	EUR											
Certificate	NL0012907257	AEX 569.4TRSOPENH	EUR	0,6100	0,6100	0,3800	5822,0800	5	0,4100	13050				
Certificate	NL0013238413	AEX 569.5TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013375397	AEX 569.6BS OPENB	EUR	0,5080	0,5080	0,3580	1256,1500	4	0,3990	3100				
Certificate	NL0013372428	AEX 569.7TS OPENB	EUR											
Certificate	NL0012903686	AEX 569.7TS OPENH	EUR											
Certificate	NL0013292048	AEX 569.8TS OPENB	EUR	0,9610	1,0730	0,8190	111749,7900	17	0,8700	127867				
Certificate	NL0013394232	AEX 569.9TRSOPENH	EUR											
Certificate	NL0013375637	AEX 570.2BS OPENB	EUR	0,6710	0,6710	0,4200	53043,1000	29	0,4800	95850				
Certificate	NL0012594055	AEX 570.4TRSOPENH	EUR	0,5500	0,6100	0,4700	618,1000	3	0,4900	1130				
Certificate	NL0013078249	AEX 570.6TRSOPENH	EUR	0,5800	0,5800	0,5100	145,0000	1	0,5100	250				
Certificate	NL0013375876	AEX 570.7BS OPENB	EUR	0,6470	0,7190	0,5190	3970,8500	7	0,5210	6599				
Certificate	NL0012545784	AEX 570.7TRSOPENH	EUR											
Certificate	NL0012537591	AEX 570.7TRSOPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CE6F9U0	AEX 570.7TS OPENZ	EUR											
Certificate	NL0012305759	AEX 570.8TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012892459	AEX 571.2TRSOPENH	EUR											
Certificate	NL0012609424	AEX 571.2TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013396948	AEX 571.5TRSOPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012551600	AEX 571.5TS OPENH	EUR											
Certificate	NL0013187891	AEX 571.6TS OPENH	EUR											
Certificate	NL0012201446	AEX 571.8TRSOPENH	EUR											
Certificate	NL0012307292	AEX 571.8TS OPENH	EUR											
Certificate	NL0013353576	AEX 571.9TS OPENB	EUR	1,1540	1,2790	1,0810	8793,4000	5	1,0810	7600				
Certificate	LU1816971136	AEX 572.2TPIOPENS	EUR											
Certificate	NL0012934996	AEX 572.6TRSOPENH	EUR	0,8700	0,8700	0,6800	769,6000	3	0,6800	970				
Certificate	NL0013372444	AEX 572.6TS OPENB	EUR	1,3120	1,3320	1,1330	8748,0600	7	1,1490	7400				
Certificate	NL0012178487	AEX 572.6TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CV4YQJ9	AEX 572.6TS OPENZ	EUR	0,5760	0,5890	0,5350	6620,8200	6	0,5360	11760				
Certificate	NL0013398035	AEX 573.2TRSOPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013371891	AEX 573.6BS OPENB	EUR	1,0020	1,0020	0,7450	27841,5000	25	0,8040	31500				
Certificate	NL0013398027	AEX 573.7TRSOPENH	EUR	0,9100	0,9900	0,7700	42851,0000	7	0,7900	53775				
Certificate	NL0012903678	AEX 573.8TS OPENH	EUR	1,5200	1,6300	1,3500	6607,0000	4	1,4300	4200				
Certificate	NL0012903959	AEX 574.3TRSOPENH	EUR	0,9300	1,0400	0,7900	48172,4700	53	0,8500	56146				
Certificate	NL0013372451	AEX 574.5TS OPENB	EUR	1,4170	1,5010	1,3270	12727,3600	4	1,3480	8580				
Certificate	DE000CU1CFC0	AEX 575.2TS OPENZ	EUR	0,9450	1,0000	0,8780	39354,3000	14	0,9250	41400				
Certificate	NL0012924930	AEX 575.4TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900					

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	NL0013237753	AEX 575.6TRSOPENH	EUR	1,0500	1,0500	0,9700	682,5000	1	0,9700	650				
Certificate	NL0013376213	AEX 575.6TS OPENB	EUR	1,5100	1,5100	1,4500	3954,1400	5	1,4510	2630				
Certificate	NL0012557532	AEX 575.6TS OPENH	EUR	1,7000	1,7000	1,6100	4760,0000	1	1,6100	2800				
Certificate	NL0013376429	AEX 575.7BS OPENB	EUR	1,0980	1,2020	0,9530	10528,2500	8	1,0190	9250				
Certificate	NL0012200539	AEX 575.9TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013372469	AEX 576.5TS OPENB	EUR	1,6460	1,6700	1,5180	38772,0000	7	1,5480	24000				
Certificate	NL0013425846	AEX 576.7TRSOPENH	EUR	1,2700	1,2700	1,0700	673,1000	1	1,0700	530				
Certificate	NL0012903660	AEX 576.8TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0012903942	AEX 577.3TRSOPENH	EUR	1,0800	1,2200	1,0800	230,0000	2	1,1300	200				
Certificate	NL0013376221	AEX 577.6TS OPENB	EUR	1,6530	1,6530	1,6530			1,6530					
Certificate	DE000CV4YU58	AEX 577.6TS OPENZ	EUR	0,7360	0,7360	0,7360			0,7360					
Certificate	NL0013427693	AEX 577.9TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013425838	AEX 578.2TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013372477	AEX 578.5TS OPENB	EUR	1,7480	1,7480	1,7480			1,7480					
Certificate	NL0013371909	AEX 578.6BS OPENB	EUR	1,4060	1,5060	1,2650	32966,8300	18	1,3030	23634				
Certificate	NL0012560767	AEX 578.8TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012849517	AEX 578.9TRSOPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012548663	AEX 579.2TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013238405	AEX 579.4TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013292055	AEX 579.8TS OPENB	EUR	1,9030	1,9350	1,8430	5847,3500	5	1,8740	3100				
Certificate	NL0013426794	AEX 580.1TRSOPENH	EUR	1,4900	1,5000	1,3800	2357,9000	3	1,4000	1600				
Certificate	DE000CU1COB3	AEX 580.3TS OPENZ	EUR	1,4320	1,4320	1,4320			1,4320					
Certificate	NL0013426786	AEX 580.6TRSOPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013238926	AEX 580.6TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013376437	AEX 580.7BS OPENB	EUR	1,5400	1,5400	1,4800	12187,0000	4	1,5190	8000				
Certificate	NL0012200141	AEX 580.9TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013244825	AEX 581.1TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CE6F929	AEX 581.2TS OPENZ	EUR	1,5490	1,7110	1,4600	25554,0000	14	1,5170	16000				
Certificate	DE000CV4YU66	AEX 581.6TS OPENZ	EUR	0,9360	0,9360	0,9360			0,9360					
Certificate	NL0012903652	AEX 581.7TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013376239	AEX 581.9TS OPENB	EUR	2,2260	2,2260	2,0810	44828,0000	4	2,0870	20600				
Certificate	NL0013241458	AEX 582.2TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013240369	AEX 582.4TRSOPENH	EUR	1,7400	1,7400	1,6300	8450,0000	2	1,6300	5000				
Certificate	NL0013238397	AEX 582.4TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CV88NY5	AEX 582.7TS OPENZ	EUR											
Certificate	NL0012203913	AEX 583.1TRSOPENH	EUR	1,7900	1,8900	1,6400	74660,7100	286	1,7000	42917				
Certificate	DE000CU1CG40	AEX 583.3TS OPENZ	EUR	1,7330	1,7330	1,7330			1,7330					
Certificate	NL0012559116	AEX 583.4TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013371917	AEX 583.5BS OPENB	EUR	1,8010	1,8010	1,8010			1,8010					
Certificate	NL0013376247	AEX 583.9TS OPENB	EUR	2,4910	2,4910	2,2880	747,3000	1	2,2880	300				
Certificate	NL0012904643	AEX 584.3TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012903645	AEX 584.7TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CE6CST6	AEX 585.1TS OPENZ	EUR	1,9030	1,9030	1,9030			1,9030					
Certificate	NL0012904635	AEX 585.3TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013393051	AEX 585.3TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013376445	AEX 585.7BS OPENB	EUR	2,0170	2,0170	2,0170			2,0170					
Certificate	NL0013241730	AEX 586.3TRSOPENH	EUR	2,0800	2,1800	1,9600	24347,3600	50	2,0200	11897				
Certificate	DE000CV4YU74	AEX 586.6TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013240252	AEX 586.8TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013376254	AEX 586.9TS OPENB	EUR	2,5910	2,5910	2,5910			2,5910					
Certificate	NL0012927214	AEX 587.1TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	LU1790568288	AEX 587.2TPIOPENS	EUR											
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR											
Certificate	DE000CU1CJY6	AEX 587.2TS OPENZ	EUR	2,1900	2,1900	2,1110	1095,0000	1	2,1110	500				
Certificate	NL0013240351	AEX 588.4TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013389273	AEX 588.4TS OPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013371925	AEX 588.5BS OPENB	EUR	2,4120	2,4120	2,3000	2412,0000	1	2,3000	1000				
Certificate	NL0013372485	AEX 588.6TS OPENB	EUR	2,7980	2,7980	2,7690	12776,1600	2	2,7690	4570				
Certificate	NL0012851166	AEX 589.2TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013078231	AEX 589.3TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CU1CL76	AEX 589.3TS OPENZ	EUR	2,4120	2,4120	2,3170	241,2000	1	2,3170	100				
Certificate	DE000VF3RBV9	AEX 590.2TS OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013383680	AEX 590.3TRSOPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013376452	AEX 590.7BS OPENB	EUR	2,5170	2,5170	2,5170			2,5170					
Certificate	NL0011047618	AEX 591.1TS OPENH	EUR	3,3000	3,3000	3,1700	379,5000	1	3,1700	115				
Certificate	DE000VF3RBX5	AEX 591.2TS OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR											
Certificate	DE000CV4YQK7	AEX 591.6TS OPENZ	EUR	1,3310	1,3310	1,3310			1,3310					
Certificate	NL0012237655	AEX 591.8TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VF3RBY3	AEX 592.2TS OPENV	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013376262	AEX 592.7TS OPENB	EUR	3,2730	3,3700	3,1770	2339,6000	2	3,1770	700				
Certificate	NL0012523534	AEX 592.8TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500					

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	LU1790508383	AEX 592.9TPIOPENS	EUR											
Certificate	NL0013389570	AEX 593.2TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VF3R8Z0	AEX 593.2TS OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013371933	AEX 593.5BS OPENB	EUR	2,7990	2,7990	2,7990			2,7990					
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR											
Certificate	NL0013087448	AEX 593.9TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013427685	AEX 593.9TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0012892442	AEX 594.4TRSOPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000VF3RFT4	AEX 594.9TS OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013085947	AEX 595.1TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013383672	AEX 595.3TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CE6FA42	AEX 595.3TS OPENZ	EUR	2,9530	2,9530	2,9160	1063,0800	1	2,9160	360				
Certificate	NL0013376460	AEX 595.7BS OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	DE000VF3RFU2	AEX 595.9TS OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013424583	AEX 596.3TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CU1B2H7	AEX 596.6TS OPENZ	EUR	1,5800	1,5800	1,5080	158,0000	1	1,5080	100				
Certificate	LU1790568445	AEX 596.8TPIOPENS	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	LU1756879042	AEX 596.8TPIOPENS	EUR											
Certificate	DE000VF3RFV0	AEX 596.9TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013078082	AEX 597.1TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013087927	AEX 597.1TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012903637	AEX 597.5TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CU1CJW0	AEX 597.7TS OPENZ	EUR	3,1590	3,1590	3,1590			3,1590					
Certificate	DE000VF3RFW8	AEX 597.9TS OPENV	EUR	2,4900	2,4900	2,4850	37,3500	1	2,4900	15				
Certificate	NL0013003791	AEX 598.1TS OPENB	EUR	3,7500	3,7500	3,6950	4849,0000	3	3,7310	1300				
Certificate	NL0013393044	AEX 598.3TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	0,3900	0,5000	0,3000	11484,4000	14	0,3700	27690				
Certificate	NL0013382328	AEX 598.6TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VF3RFX6	AEX 598.9TS OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	0,5000	0,6200	0,3650	29573,0000	28	0,4300	61888				
Certificate	DE000CU1CBF2	AEX 599.3TS OPENZ	EUR	3,3190	3,3190	3,3190			3,3190					
Certificate	DE000VF30E65	AEX 599.4TS OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	LU1790503665	AEX 599.8TPIOPENS	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013183437	AEX 599.9TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000VF3RFY4	AEX 599.9TS OPENV	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012309462	AEX 600.2TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	0,7200	0,7200	0,5000	690,0000	3	0,5300	1100				
Certificate	DE000VF30E73	AEX 600.4TS OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0012507172	AEX 600.6BS OPENB	EUR	3,5790	3,5790	3,5070	894,7500	1	3,5070	250				
Certificate	NL0013078918	AEX 600.7TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VF30E81	AEX 601.4TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CV4YVF7	AEX 601.6TS OPENZ	EUR	1,7340	1,7340	1,7340			1,7340					
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	0,7900	0,7900	0,7100	790,0000	1	0,7100	1000				
Certificate	NL0013187404	AEX 602.1TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VF30E99	AEX 602.4TS OPENV	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0012602171	AEX 602.5TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013392160	AEX 603.1TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0013393036	AEX 603.3TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CU1CBG0	AEX 603.3TS OPENZ	EUR	3,7180	3,7180	3,7180			3,7180					
Certificate	LU1790568791	AEX 603.4TPIOPENS	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF30MR6	AEX 604.2TS OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0012905905	AEX 604.4TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VF30MS4	AEX 605.2TS OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0012903629	AEX 605.4TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013397508	AEX 605.6TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000VA4YQX2	AEX 605.7TS OPENV	EUR	1,5700	1,5700	1,4900	314,0000	1	1,4900	200				
Certificate	DE000VF30MT2	AEX 606.2TS OPENV	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0013394620	AEX 606.3TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CU1CM18	AEX 606.6TS OPENZ	EUR	1,8540	1,8540	1,8540			1,8540					
Certificate	DE000CV4Z4G2	AEX 606.6TS OPENZ	EUR	4,0420	4,0420	4,0420			4,0420					
Certificate	NL0013128945	AEX 606.7TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VA4YQY0	AEX 606.7TS OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013376478	AEX 606.8BS OPENB	EUR	4,1230	4,1230	4,1230			4,1230					
Certificate	NL0013078074	AEX 606.9TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013003809	AEX 607.9TS OPENB	EUR	4,8950	4,9050	4,7170	2416,3000	3	4,7170	500				
Certificate	NL0013185259	AEX 608.1TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012212948	AEX 608.1TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VF30PL2	AEX 608.1TS OPENV	EUR	3,6700	3,6700	3,6700			3,6700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013078066	AEX 608.8TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CE6E228	AEX 608.8TS OPENZ	EUR	4,2570	4,2570	4,2570			4,2570					
Certificate	DE000VF30PN8	AEX 609.1TS OPENV	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013394612	AEX 609.3TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	LU1790508540	AEX 609.6TPIOPENS	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000VF4HU78	AEX 610.2TS OPENV	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0012534473	AEX 610.6TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0012903611	AEX 611.3TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CV423L4	AEX 611.6TS OPENZ	EUR	2,1290	2,1290	2,1290			2,1290					
Certificate	NL0013398407	AEX 611.8TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000VF4HWR2	AEX 612.2TS OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000CU1CFD8	AEX 612.8TS OPENZ	EUR	4,6660	4,6660	4,6660			4,6660					
Certificate	NL0013181035	AEX 613.1TRSOPENH	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	NL0013182082	AEX 613.2TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VF4HWS0	AEX 613.2TS OPENV	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000VF4NNV1	AEX 613.5TS OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0013398126	AEX 613.6TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013078900	AEX 614.5TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000VF4NNY5	AEX 614.5TS OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013078058	AEX 614.7TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013235088	AEX 615.2TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000VF4NN04	AEX 615.5TS OPENV	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000VF4NRR0	AEX 616.2TS OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	0,4800	0,4800	0,2100	8426,2600	16	0,3600	23806				
Certificate	NL0012562748	AEX 616.6TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0013078041	AEX 616.7TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CU1CWU7	AEX 616.7TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	DE000CE6F2G4	AEX 616.8TS OPENZ	EUR	5,1420	5,2500	4,9940	8494,5600	41	5,0550	1651				
Certificate	NL0013427677	AEX 617.9TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0012545776	AEX 618.4TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0013427008	AEX 618.7TS OPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0013235369	AEX 619.2TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0013187883	AEX 620.2TS OPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0013003817	AEX 620.6TS OPENB	EUR	6,0840	6,0840	6,0010	3025,7500	2	6,0010	500				
Certificate	NL0013078223	AEX 620.7TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CU1CJ23	AEX 620.8TS OPENZ	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012243075	AEX 621.6TS OPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CV425K1	AEX 621.6TS OPENZ	EUR	2,6080	2,6080	2,5290	65,2000	1	2,5290	25				
Certificate	NL0013078033	AEX 622.6TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012789689	AEX 623.2BS OPENB	EUR	5,8430	5,8530	5,7700	2896,8400	2	5,7700	501				
Certificate	NL0013428006	AEX 623.6TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012611842	AEX 624.1TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0012920185	AEX 625.5TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013236425	AEX 627.2TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CU1B8C5	AEX 627.2TS OPENZ	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013078025	AEX 628.5TRSOPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0013184807	AEX 629.6TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0013084023	AEX 630.7TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0012308324	AEX 631.4TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000CV4ZCP3	AEX 631.6TS OPENZ	EUR	2,9420	2,9420	2,9220	411,8400	2	2,9220	140				
Certificate	DE000CU1CWX8	AEX 631.7TS OPENZ	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0012849491	AEX 632.1TRSOPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0013238918	AEX 633.3TS OPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013383664	AEX 634.1TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0013129422	AEX 635.2TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CU1B8D3	AEX 635.2TS OPENZ	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012557995	AEX 635.7TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013239056	AEX 636.5TRSOPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CV4ZNC8	AEX 636.6TS OPENZ	EUR	3,1260	3,1260	3,1260			3,1260					
Certificate	NL0013003825	AEX 638.2TS OPENB	EUR	7,7760	7,7760	7,7760			7,7760					
Certificate	NL0013242217	AEX 638.3TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0013084155	AEX 638.5TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0012543169	AEX 639.8TRSOPENH	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0013181365	AEX 641.2TS OPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0013245400	AEX 642.1TRSOPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0012308290	AEX 642.8TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CU1CBH8	AEX 643.3TS OPENZ	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013376486	AEX 643.4BS OPENB	EUR	7,8930	7,9570	7,7550	121686,8900	9	7,7850	15499				
Certificate	NL0012543151	AEX 643.6TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CU1CM26	AEX 646.6TS OPENZ	EUR	3,4710	3,4710	3,4710			3,4710					
Certificate	NL0013381817	AEX 646.8TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0013237134	AEX 647.8TRSOPENH	EUR	8,1200	8,1200	8,1200			8,1200					

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	NL0013235567	AEX 647.9TRSOPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0013235864	AEX 649.1TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012547590	AEX 649.5TRSOPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CU1CDV5	AEX 651.4TS OPENZ	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0011229281	AEX 651.5TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CU1CCD5	AEX 655.6TS OPENZ	EUR	3,9170	3,9170	3,9170			3,9170					
Certificate	NL0013390990	AEX 655.9TRSOPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0013236904	AEX 657.1TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0012308274	AEX 658.1TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0013238850	AEX 658.2TRSOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0013393028	AEX 659.5TS OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0012550214	AEX 661.3TRSOPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CV88CK7	AEX 664.7TS OPENZ	EUR	9,8410	9,8410	9,8410			9,8410					
Certificate	NL0013078009	AEX 665.7TRSOPENH	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0012308258	AEX 665.7TS OPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0013396922	AEX 668.3TRSOPENH	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0013397151	AEX 668.4TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0013077993	AEX 669.6TRSOPENH	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0013389265	AEX 670.2TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	DE000CU1CT45	AEX 672.7TS OPENZ	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0013390206	AEX 673.7TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0013078892	AEX 673.7TS OPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0012556500	AEX 674.9TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CU1CF25	AEX 675.6TS OPENZ	EUR	4,6360	4,6360	4,6360			4,6360					
Certificate	NL0013426992	AEX 676.7TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	NL0013426778	AEX 678.5TRSOPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	NL0013426984	AEX 678.7TS OPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	DE000CU1CBJ4	AEX 680.7TS OPENZ	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0013077985	AEX 681.4TRSOPENH	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0012600100	AEX 681.8TS OPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0013392152	AEX 685.9TRSOPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0012551592	AEX 687.8TS OPENH	EUR	12,9700	12,9700	12,9700			12,9700					
Certificate	NL0013394208	AEX 689.9TRSOPENH	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0012916209	AEX 692.8TRSOPENH	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	NL0013078884	AEX 693.5TS OPENH	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	DE000CU1CUD7	AEX 695.6TS OPENZ	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CV88X17	AEX 697.1TS OPENZ	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	NL0013398019	AEX 698.5TRSOPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	NL0012523526	AEX 698.6TS OPENH	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	NL0013398118	AEX 698.8TS OPENH	EUR	14,0800	14,0800	14,0800			14,0800					
Certificate	NL0012526396	AEX 703.1TS OPENH	EUR	14,5200	14,5200	14,5200			14,5200					
Certificate	NL0013426760	AEX 704.5TRSOPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0013078876	AEX 713.2TS OPENH	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	DE000CV88UV6	AEX 718.6TS OPENZ	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	NL0012537377	AEX 720.4TS OPENH	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	DE000CU1CT52	AEX 729.1TS OPENZ	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	NL0012551576	AEX 734.3TS OPENH	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0012904569	AEX 743.4TS OPENH	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0012851141	AEX 754.2TS OPENH	EUR	19,6900	19,6900	19,6900			19,6900					
Certificate	DE000CU1CUE5	AEX 758.6TS OPENZ	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	FR0013123270	AEX75 SHROPENS	EUR											
Certificate	DE000CN6JHT3	AEXF LEVOPENZ	EUR	1,5860	1,5860	1,5860			1,5860					
Certificate	DE000CE6BUC0	AEXF LEVOPENZ	EUR	11,9900	11,9900	11,9900	59,9500	2	11,9900		5			
Certificate	DE000CE6BUD8	AEXF LEVOPENZ	EUR	15,7350	15,7350	15,7350			15,7350					
Certificate	DE000CE6BUE6	AEXF LEVOPENZ	EUR	18,4350	18,4350	18,4350			18,4350					
Certificate	DE000CN6JH55	AEXF LEVOPENZ	EUR	24,2250	24,2250	24,2250			24,2250					
Certificate	DE000CE6BUG1	AEXF SHROPENZ	EUR	2,2580	2,2580	2,2580			2,2580					
Certificate	NL0013110737	AEXF SHROPENZ	EUR	0,9160	0,9160	0,9160			0,9160					
Certificate	DE000CE6BUF3	AEXF SHROPENZ	EUR	4,4540	4,4540	4,4540			4,4540					
Certificate	DE000CE6BUJ5	AEXF SHROPENZ	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000CE6BUH9	AEXF SHROPENZ	EUR	0,2380	0,2380	0,2360	190,4000	1	0,2360		800			
Certificate	NL0000838167	AFRIC PI OPENN	EUR	10,1100	10,4400	10,1100			10,4400					
Certificate	NL0013397284	AGEAS 44TL OPENH	EUR	0,6500	0,7600	0,6500			0,7600					
Certificate	NL0013424708	AGEAS 45TL OPENH	EUR	0,5600	0,6700	0,5600			0,6700					
Certificate	NL0012524946	AGEAS 48TS OPENH	EUR	0,7000	0,7800	0,7000	700,0000	1	0,7800		1000			
Certificate	NL0013394901	AGEAS 49TS OPENH	EUR	0,8000	0,8800	0,8000			0,8800					
Certificate	NL0013393291	AGEAS 50TS OPENH	EUR	0,9100	0,9900	0,9100			0,9900					
Certificate	NL0013426208	AGEAS 51TS OPENH	EUR	1,0300	1,1100	1,0300			1,1100					
Certificate	NL0012555361	AGEAS 52TS OPENH	EUR	1,1300	1,2200	1,1300			1,2200					
Certificate	NL0013397276	AGEAS 54TS OPENH	EUR	1,3600	1,4400	1,3600			1,4400					
Certificate	NL0013397268	AGEAS 56TS OPENH	EUR	1,5800	1,6600	1,5800			1,6600					
Certificate	NL0009998855	AGEAS 0.94TL OPENB	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	NL0011041538	AGEAS 11.2TL OPENH	EUR	3,6800	3,7900	3,6800			3,7900					
Certificate	NL0011041496	AGEAS 21.8TL OPENH	EUR	2,7100	2,8100	2,7100			2,8100					
Certificate	NL0010913026	AGEAS 22.4TL OPENB	EUR	26,8600	26,8600	26,8600			26,8600					
Certificate	NL0011993449	AGEAS 30.2TL OPENH	EUR	1,9400	2,0400	1,9400			2,0400					
Certificate	NL0012259394	AGEAS 32.8TL OPENB	EUR	17,6100	17,6100	17,6100			17,6100					
Certificate	NL0012311708	AGEAS 33.8TL OPENH	EUR	1,5900	1,6900	1,5900			1,6900					
Certificate	NL0012365761	AGEAS 34.7TL OPENH	EUR	1,5000	1,6100	1,5000			1,6100					
Certificate	NL0012367635	AGEAS 35.9TL OPENH	EUR	1,3900	1,5000	1,3900			1,5000					
Certificate	NL0012431506	AGEAS 36.8TL OPENH	EUR	1,3100	1,4200	1,3100			1,4200					
Certificate	NL0013290935	AGEAS 39.8TL OPENB	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	NL0013231905	AGEAS 40.5TL OPENH	EUR	0,9800	1,0800	0,9800			1,0800					
Certificate	NL0013390487	AGEAS 42.2TL OPENH	EUR	0,8200	0,9300	0,8200			0,9300					
Certificate	NL0012581839	AGEAS 46.7TS OPENH	EUR											
Certificate	NL0010131561	AGEAS 5.92TL OPENB	EUR	42,7600	42,7600	42,7600			42,7600					
Certificate	DE000CK6UYT8	AGEAS 9.92TL OPENZ	EUR	37,1550	37,3950	37,1550			37,3950					
Certificate	NL0010254314	AGEAS11.24TL OPENB	EUR	37,8800	37,8800	37,8800			37,8800					
Certificate	NL0010281358	AGEAS12.85TL OPENB	EUR	36,3900	36,3900	36,3900			36,3900					
Certificate	NL0010284295	AGEAS14.45TL OPENB	EUR	34,9300	34,9300	34,9300			34,9300					
Certificate	NL0010379285	AGEAS16.27TL OPENB	EUR	33,2600	33,2600	33,2600			33,2600					
Certificate	NL0010895819	AGEAS18.71TL OPENB	EUR	30,1400	30,1400	30,1400			30,1400					
Certificate	NL0011646880	AGEAS18.76BL OPENB	EUR	28,4300	28,4300	28,4300			28,4300					
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.32TL OPENB	EUR	28,7100	28,7100	28,7100			28,7100					
Certificate	NL0011899984	AGEAS20.96BL OPENB	EUR	26,1400	26,1400	26,1400			26,1400					
Certificate	NL0010926168	AGEAS24.54TL OPENB	EUR	24,9600	24,9600	24,9600			24,9600					
Certificate	NL0011636535	AGEAS25.29BL OPENB	EUR	21,9000	21,9000	21,9000			21,9000					
Certificate	NL0011915970	AGEAS26.61TL OPENB	EUR	23,1200	23,1200	23,1200			23,1200					
Certificate	NL0000075752	AGEAS261.9TS OPENB	EUR	24,4750	24,4750	24,4750			24,4750					
Certificate	DE000CR6X825	AGEAS28.15TL OPENZ	EUR	18,4100	18,6500	18,4100			18,6500					
Certificate	NL0012030233	AGEAS28.66TL OPENB	EUR	21,3000	21,3000	21,3000			21,3000					
Certificate	DE000CV508W8	AGEAS30.09TL OPENZ	EUR	3,3000	3,3450	3,3000			3,3450					
Certificate	NL0012033310	AGEAS30.74TL OPENB	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	NL0013278823	AGEAS33.89BL OPENB	EUR	13,2100	13,2100	13,2100			13,2100					
Certificate	NL0012276745	AGEAS35.91BL OPENB	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	DE000CE6DUW4	AGEAS36.06TL OPENZ	EUR	2,1000	2,1450	2,1000			2,1450					
Certificate	NL0012499578	AGEAS36.85TL OPENB	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0013280803	AGEAS37.82TL OPENB	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0013280506	AGEAS37.92BL OPENB	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000C3RU61	AGEAS38.54TL OPENZ	EUR	1,6100	1,6550	1,6100			1,6550					
Certificate	NL0013283989	AGEAS38.83TL OPENB	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0013283617	AGEAS39.92BL OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013296221	AGEAS40.79TL OPENB	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	DE000CJ3SNV1	AGEAS41.03TL OPENZ	EUR	1,1100	1,1550	1,1100	498,4000	1	1,1550	445				
Certificate	NL0013363401	AGEAS41.75TL OPENB	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0013296593	AGEAS41.93BL OPENB	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013374838	AGEAS42.72TL OPENB	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CU1CRL6	AGEAS43.52TL OPENZ	EUR	0,6200	0,6650	0,6200			0,6650					
Certificate	NL0013352701	AGEAS43.72TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0013376528	AGEAS43.92BL OPENB	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0012676530	AGEAS47.42BS OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013296056	AGEAS48.15TS OPENB	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0013352792	AGEAS50.15TS OPENB	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0012788335	AGEAS50.33BS OPENB	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CU1BW74	AGEAS50.78TS OPENZ	EUR	0,8900	0,8900	0,8350			0,8350					
Certificate	NL0013374358	AGEAS53.33BS OPENB	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CU1CEB5	AGEAS55.78TS OPENZ	EUR	1,8800	1,8800	1,8350			1,8350					
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0013149644	AGFA 4TS OPENB	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0010001251	AGFA 1.2TL OPENB	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CN6G1K8	AGFA 2.5TL OPENZ	EUR											
Certificate	NL0012020283	AGFA 2.8TL OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013363633	AGFA 4.2TS OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000CJ3SAK1	AGFA 1.75TL OPENZ	EUR											
Certificate	DE000CJ3QPG1	AGFA 1.98TL OPENZ	EUR											
Certificate	NL0010895843	AGFA 1.99TL OPENB	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0011090774	AGFA 2.27TL OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CV87257	AGFA 2.28TL OPENZ	EUR											
Certificate	NL0011818141	AGFA 2.53TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000CD61P28	AGFA 2.71TL OPENZ	EUR											
Certificate	NL0012776561	AGFA 2.91TL OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CD636Q1	AGFA 2.92TL OPENZ	EUR	1,2200	1,2200	1,2200	1830,0000	3	1,2200	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	NL0012792865	AGFA 3.01TL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012794713	AGFA 3.11TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CV89FM4	AGFA 3.13TL OPENZ	EUR											
Certificate	NL0013276488	AGFA 3.22TL OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CJ3SUR4	AGFA 3.39TL OPENZ	EUR											
Certificate	NL0013368061	AGFA 3.54TL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013370745	AGFA 3.65TL OPENB	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000CU1CQH6	AGFA 3.69TL OPENZ	EUR											
Certificate	NL0013375488	AGFA 3.74TL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013366420	AGFA 4.41TS OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013166507	AGFA 2.757BL OPENB	EUR	1,2900	1,2900	1,2300	7437,0000	2	1,2350	5900				
Certificate	NL0013165673	AGFA 2.959BL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013275753	AGFA 3.162BL OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013366586	AGFA 3.565BL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013375652	AGFA 3.766BL OPENB	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL0013006703	AGFA 4.263BS OPENB	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013375728	AGFA 4.662BS OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CJ3QXT8	AGNIC 38.1TL OPENZ	EUR	0,8800	1,1450	0,8800			1,1450					
Certificate	DE000CJ3P9W6	AGNIC23.39TL OPENZ	EUR	3,3700	3,6250	3,3700			3,6250					
Certificate	DE000CV8AZK9	AGNIC27.48TL OPENZ	EUR	2,6800	2,9350	2,6800			2,9350					
Certificate	DE000CN6KWL7	AGNIC32.92TL OPENZ	EUR	1,7600	2,0150	1,7600			2,0150					
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	27,2300	27,5250	27,2300	2748,0000	1	27,5250	100				
Certificate	NL0013111909	AHOLD SHROPENZ	EUR	63,5700	63,5700	62,8700			62,8700					
Certificate	NL0010126751	AHOLD 3TL OPENB	EUR	88,4500	88,4500	88,4500			88,4500					
Certificate	NL0010898912	AHOLD 11TL OPENB	EUR	11,1450	11,1450	11,1450			11,1450					
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CJ3SDA6	AHOLD 18TL 0619Z	EUR	0,6800	0,6900	0,6800			0,6900					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012648729	AHOLD 198ON0619Z	EUR	21,3700	21,4100	21,3700			21,4100					
Certificate	DE000CP23466	AHOLD 19TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CP23474	AHOLD 20TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CP231Y1	AHOLD 20TL OPENC	EUR	1,9200	2,0000	1,8700	3379,0000	3	1,9300	1700				
Certificate	DE000CU1CQ14	AHOLD 21SWT0719Z	EUR											
Certificate	LU1876931285	AHOLD 21TCIOPENS	EUR	1,1400	1,1400	1,1300			1,1300					
Certificate	DE000CJ3SDB4	AHOLD 21TL 0619Z	EUR											
Certificate	DE000CP23N64	AHOLD 21TL OPENC	EUR	0,9300	0,9300	0,8800	177,1000	2	0,9300	200				
Certificate	DE000CP239A4	AHOLD 21TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CP24NP0	AHOLD 22TL OPENC	EUR											
Certificate	DE000CP24QS7	AHOLD 22TL OPENC	EUR											
Certificate	NL0013110877	AHOLD 248ON0919Z	EUR	23,0300	23,0700	23,0300			23,0700					
Certificate	DE000CP68L70	AHOLD 24TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP68LJ4	AHOLD 24TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	LU1876937050	AHOLD 25TPIOPENS	EUR	3,1200	3,1300	3,1200			3,1300					
Certificate	DE000CP06255	AHOLD 25TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CQ5BPL9	AHOLD 25TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	LU1876937134	AHOLD 26TPIOPENS	EUR	4,1000	4,1200	4,1000			4,1200					
Certificate	DE000CP23128	AHOLD 26TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CP23482	AHOLD 26TS OPENC	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CP23490	AHOLD 27TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CP23N80	AHOLD 27TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	LU1910403762	AHOLD 28TPIOPENS	EUR	6,2200	6,2400	6,2200			6,2400					
Certificate	DE000CP684P9	AHOLD 28TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CP68420	AHOLD 28TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	NL0010113478	AHOLD 2.4TL OPENB	EUR	90,8800	90,8800	90,8800			90,8800					
Certificate	NL0009974658	AHOLD 5.3TL OPENB	EUR	16,4350	16,4350	16,4350			16,4350					

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	NL0010123261	AHOLD 5.9TL OPENB	EUR	15,8850	15,8850	15,8850			15,8850					
Certificate	NL0010280368	AHOLD 6.8TL OPENB	EUR	15,0250	15,0250	15,0250			15,0250					
Certificate	NL0010877007	AHOLD 7.7TL OPENB	EUR	14,2150	14,2150	14,2150			14,2150					
Certificate	NL0010442299	AHOLD 8.9TL OPENB	EUR	13,0850	13,0850	13,0850			13,0850					
Certificate	NL0010890076	AHOLD 9.6TL OPENB	EUR	59,1000	59,1000	59,1000			59,1000					
Certificate	NL0010895884	AHOLD 10.3TL OPENB	EUR	11,7000	11,7350	11,7000	1170,0000	1	11,7350	100				
Certificate	NL0010912150	AHOLD 11.5TL OPENB	EUR	10,6250	10,6250	10,6250			10,6250					
Certificate	NL0010914404	AHOLD 12.1TL OPENB	EUR	10,1350	10,1350	10,1350			10,1350					
Certificate	NL0010918538	AHOLD 12.6TL OPENB	EUR	9,6350	9,6350	9,6350			9,6350					
Certificate	NL0010921763	AHOLD 13.2TL OPENB	EUR	9,0550	9,0550	9,0550			9,0550					
Certificate	NL0011260500	AHOLD 13.5TL OPENB	EUR	41,7100	41,7100	41,7100			41,7100					
Certificate	NL0012497713	AHOLD 14.2TL OPENB	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	NL0012685010	AHOLD 15.9TL OPENB	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	NL0012770721	AHOLD 16.8TL OPENB	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	DE000C1CQ06	AHOLD 17.5SWT0719Z	EUR	8,4200	8,4500	8,4200			8,4500					
Certificate	NL0012779839	AHOLD 17.7TL OPENB	EUR	4,8200	4,8850	4,8200	1446,0000	1	4,8850	300				
Certificate	DE000C3SKN4	AHOLD 19.5TL 0619Z	EUR	0,3800	0,3900	0,3800			0,3900					
Certificate	NL0013150204	AHOLD 19.5TL OPENB	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	NL0013150212	AHOLD 20.3TL OPENB	EUR	2,5000	2,5250	2,5000	4250,0000	1	2,5250	1700				
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	20,3250	20,4300	20,3250			20,4300					
Certificate	DE000VF4NT81	AHOLD 20.8TL OPENV	EUR											
Certificate	NL0013277486	AHOLD 21.1TL OPENB	EUR											
Certificate	DE000C3RMA9	AHOLD 21.3TL OPENZ	EUR											
Certificate	NL0013368145	AHOLD 21.9TL OPENB	EUR											
Certificate	NL0013148778	AHOLD 22.2BOC1219B	EUR	21,5000	21,5000	21,5000			21,5000					
Certificate	DE000VF3R862	AHOLD 22.2TL OPENV	EUR											
Certificate	DE000VF3RF92	AHOLD 22.4TL OPENV	EUR											
Certificate	DE000VF3REU5	AHOLD 22.4TL OPENV	EUR											
Certificate	NL0013352891	AHOLD 22.7TS OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013426182	AHOLD 22.7TS OPENH	EUR	0,3200	0,3400	0,3200			0,3400					
Certificate	NL0012795652	AHOLD 23.5BOC0919Z	EUR	22,4600	22,5000	22,4500	1122,5000	1	22,5000	50				
Certificate	NL0013002983	AHOLD 24.7TS OPENB	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	NL0013386071	AHOLD 24.7TS OPENH	EUR	0,5400	0,5500	0,5400			0,5500					
Certificate	NL0013386063	AHOLD 25.2TS OPENH	EUR	0,5900	0,6000	0,5900			0,6000					
Certificate	NL0013150881	AHOLD 26.6TS OPENB	EUR	7,4600	7,5750	7,4600	373,0000	1	7,5750	50				
Certificate	NL0013292436	AHOLD 28.6TS OPENB	EUR	9,7050	9,7050	9,7050			9,7050					
Certificate	NL0011044201	AHOLD 9.31TL OPENH	EUR	12,6500	12,7200	12,6500			12,7200					
Certificate	DE000CE6EH61	AHOLD11.34TL OPENZ	EUR	1,9900	2,0000	1,9900			2,0000					
Certificate	NL0011044193	AHOLD11.45TL OPENH	EUR	10,6600	10,7300	10,6600			10,7300					
Certificate	NL0012273940	AHOLD11.83BL OPENB	EUR	9,6650	9,6650	9,6650			9,6650					
Certificate	DE000CE6F2D1	AHOLD11.85TL OPENZ	EUR	1,8800	1,8900	1,8800			1,8900					
Certificate	NL0011044185	AHOLD12.52TL OPENH	EUR	9,6600	9,7300	9,6600			9,7300					
Certificate	NL0011442231	AHOLD12.88BL OPENB	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	DE000CR4H9M9	AHOLD13.39TL OPENZ	EUR	7,8900	7,9300	7,8900			7,9300					
Certificate	NL0011044177	AHOLD13.59TL OPENH	EUR	8,6600	8,7400	8,6600			8,7400					
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0011442249	AHOLD13.98BL OPENB	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	DE000CR4J5V6	AHOLD14.09TL OPENZ	EUR	7,1900	7,2300	7,1900	2884,0000	1	7,2300	400				
Certificate	DE000CR6XCT1	AHOLD14.16TL OPENZ	EUR	3,3800	3,4000	3,3800			3,4000					
Certificate	NL0012501399	AHOLD14.76BL OPENB	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	7,4300	7,4300	7,4200			7,4200					
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CE6EYU8	AHOLD15.08TL OPENZ	EUR	1,2400	1,2500	1,2400	125,0000	1	1,2500	100				
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0012509020	AHOLD15.54BL OPENB	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	DE000CE6F4G0	AHOLD15.57TL OPENZ	EUR	1,1400	1,1500	1,1400			1,1500					
Certificate	DE000VL37E54	AHOLD15.64TL OPENV	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0012538649	AHOLD15.77TL OPENH	EUR	6,6400	6,7100	6,6400			6,7100					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0012685390	AHOLD16.31BL OPENB	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	5,8900	5,8900	5,8800			5,8800					
Certificate	DE000CV4YVR2	AHOLD16.57TL OPENZ	EUR	0,9400	0,9500	0,9400			0,9500					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VA6TXR5	AHOLD17.05TL OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CV87RC4	AHOLD17.56TL OPENZ	EUR	0,7500	0,7600	0,7500			0,7600					
Certificate	DE000VA64XA9	AHOLD17.65TL OPENV	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0012779466	AHOLD17.86BL OPENB	EUR	3,6200	3,6700	3,5400	1299,3000	7	3,6150	360				
Certificate	DE000VA67XS3	AHOLD18.05TL OPENV	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	LU1817372987	AHOLD18.32TCIOPENS	EUR	3,7400	3,7400	3,7300			3,7300					

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	NL0013386089	AHOLD18.38TL OPENH	EUR	0,4200	0,4300	0,4200			0,4300					
Certificate	DE000CJ3N2Y9	AHOLD18.45TL OPENZ	EUR	0,5700	0,5800	0,5700			0,5800					
Certificate	LU1840350067	AHOLD18.64TCIOPENS	EUR	3,4200	3,4200	3,4100			3,4100					
Certificate	DE000VA6TXX1	AHOLD18.65TL OPENV	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000VA7TFM1	AHOLD18.87TL OPENV	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	LU1840980756	AHOLD18.97TCIOPENS	EUR	3,1100	3,1100	3,1000			3,1000					
Certificate	DE000VA71WX8	AHOLD19.07TL OPENV	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000VA71Z32	AHOLD19.27TL OPENV	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VF4NQ01	AHOLD19.31TL OPENV	EUR											
Certificate	DE000CJ3PF88	AHOLD19.34TL OPENZ	EUR	0,3900	0,4000	0,3900	80,0000	1	0,4000	200				
Certificate	DE000VA711B4	AHOLD19.47TL OPENV	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013149909	AHOLD19.48BL OPENB	EUR	2,0300	2,0400	2,0250	6090,0000	1	2,0250	3000				
Certificate	LU1841153015	AHOLD19.58TCIOPENS	EUR	2,5100	2,5100	2,5000			2,5000					
Certificate	NL0013428634	AHOLD19.68TL OPENH	EUR	0,3000	0,3100	0,3000			0,3100					
Certificate	DE000VA87K80	AHOLD19.68TL OPENV	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VA87LB3	AHOLD19.88TL OPENV	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000VA9CVX7	AHOLD20.08TL OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013427750	AHOLD20.18TL OPENH	EUR	0,2500	0,2600	0,2500			0,2600					
Certificate	NL0013149917	AHOLD20.24BL OPENB	EUR	1,2200	1,2900	1,1500	1163,9000	4	1,2700	950				
Certificate	DE000VA9CVY5	AHOLD20.28TL OPENV	EUR	1,5100	1,5500	1,5100	302,0000	1	1,5500	200				
Certificate	DE000CJ3P1W3	AHOLD20.32TL OPENZ	EUR	0,2000	0,2100	0,2000			0,2100					
Certificate	DE000VA9CV22	AHOLD20.48TL OPENV	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013427743	AHOLD20.68TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VA9CV11	AHOLD20.68TL OPENV	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000VF2XNQ4	AHOLD20.87TL OPENV	EUR											
Certificate	DE000VA9CYD3	AHOLD20.89TL OPENV	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013151509	AHOLD20.99BL OPENB	EUR											
Certificate	DE000VA9CYE1	AHOLD21.09TL OPENV	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000VA9CYF8	AHOLD21.29TL OPENV	EUR											
Certificate	DE000VF2XDN2	AHOLD21.37TL OPENV	EUR											
Certificate	DE000VA9CYH4	AHOLD21.49TL OPENV	EUR											
Certificate	DE000VF4NR59	AHOLD21.56TS OPENV	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013428626	AHOLD21.68TS OPENH	EUR	0,2100	0,2300	0,2100			0,2300					
Certificate	DE000VF4NQX0	AHOLD21.71TS OPENV	EUR											
Certificate	NL0013369127	AHOLD21.74BL OPENB	EUR											
Certificate	DE000VF1HQ58	AHOLD21.74TL OPENV	EUR											
Certificate	DE000VF4NR67	AHOLD21.76TS OPENV	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013246382	AHOLD21.77TL OPENH	EUR											
Certificate	DE000VF2XDQ5	AHOLD21.87TL OPENV	EUR											
Certificate	DE000VF16KR9	AHOLD21.95TL OPENV	EUR											
Certificate	DE000VF4NR83	AHOLD21.96TS OPENV	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000VF4NR91	AHOLD22.16TS OPENV	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013428618	AHOLD22.18TS OPENH	EUR	0,2700	0,2800	0,2700			0,2800					
Certificate	DE000VF4NQ25	AHOLD22.21TS OPENV	EUR											
Certificate	DE000VF4NSA4	AHOLD22.36TS OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VF4NL22	AHOLD22.57TS OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU1CXL4	AHOLD22.58TS OPENZ	EUR	0,2800	0,2800	0,2700			0,2700					
Certificate	DE000VF4NP77	AHOLD22.71TS OPENV	EUR											
Certificate	NL0013374374	AHOLD23.12BS OPENB	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013390479	AHOLD23.21TS OPENH	EUR	0,3800	0,3900	0,3800			0,3900					
Certificate	DE000VF4HTT4	AHOLD23.69TS OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VF30NC6	AHOLD23.89TS OPENV	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VF30L17	AHOLD23.89TS OPENV	EUR											
Certificate	NL0013246374	AHOLD24.18TS OPENH	EUR	0,4800	0,4900	0,4800			0,4900					
Certificate	DE000VA9CVV1	AHOLD24.32TS OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VF2XDE1	AHOLD24.48TS OPENV	EUR											
Certificate	DE000VA9CVW9	AHOLD24.52TS OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CV8A195	AHOLD24.57TS OPENZ	EUR	0,6800	0,6800	0,6700			0,6700					
Certificate	DE000VA4YXB4	AHOLD24.89TS OPENV	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VA9CXW5	AHOLD24.92TS OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VF2XDF8	AHOLD24.98TS OPENV	EUR											
Certificate	NL0013015027	AHOLD25.11BS OPENB	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000VA9CXY1	AHOLD25.12TS OPENV	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CU1CSA7	AHOLD25.25TS 0619Z	EUR	0,8300	0,8300	0,8200			0,8200					
Certificate	DE000VA9CXZ8	AHOLD25.32TS OPENV	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VF2XDH4	AHOLD25.48TS OPENV	EUR											
Certificate	DE000VA9CX19	AHOLD25.52TS OPENV	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VA9CX35	AHOLD25.72TS OPENV	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VA9CX50	AHOLD25.92TS OPENV	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VA9CX76	AHOLD26.12TS OPENV	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013393275	AHOLD26.19TS OPENH	EUR	0,7000	0,7100	0,7000			0,7100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA9CX92	AHOLD26.32TS OPENV	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VF2C142	AHOLD26.41TS OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CJ3P9D6	AHOLD26.56TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013241565	AHOLD26.63TS OPENH	EUR	0,7500	0,7600	0,7500			0,7600					
Certificate	DE000VF2C548	AHOLD26.77TS OPENV	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VF2XDC5	AHOLD26.96TS OPENV	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0012933170	AHOLD27.07TS OPENH	EUR	7,9500	8,0700	7,9500			8,0700					
Certificate	NL0013152283	AHOLD27.08BS OPENB	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000VF3RK46	AHOLD27.11TS OPENV	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000VF3RK61	AHOLD27.31TS OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CJ3SDC2	AHOLD28.25TS 0619Z	EUR	1,4300	1,4300	1,4200			1,4200					
Certificate	NL0013371412	AHOLD29.08BS OPENB	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CP69BJ3	AIRBU 95TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CP68ZE5	AIRBU 100TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP68UE6	AIRBU 100TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP68ZF2	AIRBU 105TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CP68UF3	AIRBU 105TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68UG1	AIRBU 110TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP68ZG0	AIRBU 110TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CP68UH9	AIRBU 115TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68ZH8	AIRBU 115TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP69BK1	AIRBU 120TS OPENC	EUR											
Certificate	DE000CP68ZJ4	AIRBU 125TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP68UJ5	AIRBU 125TS OPENC	EUR											
Certificate	NL0013294614	AIRBU 127BS OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CP68UK3	AIRBU 130TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP68ZK2	AIRBU 130TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP68ZL0	AIRBU 135TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP68UL1	AIRBU 135TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP68ZM8	AIRBU 140TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CP68UM9	AIRBU 140TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CU1CN41	AIRBU 111.TL OPENZ	EUR	2,2400	2,2750	2,2400			2,2750					
Certificate	NL0013369168	AIRBU 137.BS OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0010379855	AIRBU 32.2TL OPENB	EUR	92,0400	92,0400	92,0400			92,0400					
Certificate	NL0010888640	AIRBU 33.8TL OPENB	EUR	90,7100	90,7100	90,7100			90,7100					
Certificate	NL0012103469	AIRBU 59.1TL OPENB	EUR	67,1900	67,1900	67,1900			67,1900					
Certificate	DE000CD644P7	AIRBU 61.2TL OPENZ	EUR	60,8750	61,0100	60,8750			61,0100					
Certificate	NL0012497671	AIRBU 74.5TL OPENB	EUR	52,8000	52,8000	52,8000			52,8000					
Certificate	NL0013278401	AIRBU 77.6TL OPENB	EUR	49,9700	49,9700	49,9700			49,9700					
Certificate	NL0013280043	AIRBU 80.6TL OPENB	EUR	47,1700	47,1700	47,1700			47,1700					
Certificate	NL0013280811	AIRBU 83.6TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800					
Certificate	NL0013283997	AIRBU 86.7TL OPENB	EUR	41,5100	41,5100	41,5100			41,5100					
Certificate	NL0013287188	AIRBU 89.7TL OPENB	EUR	38,7300	38,7300	38,7300			38,7300					
Certificate	NL0013289077	AIRBU 92.6TL OPENB	EUR	35,9500	35,9500	35,9500			35,9500					
Certificate	NL0013293459	AIRBU 95.6TL OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013293939	AIRBU 98.6TL OPENB	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0013294390	AIRBU101.3BL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013293947	AIRBU101.6TL OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013295249	AIRBU104.6TL OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013295629	AIRBU106.3BL OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013240963	AIRBU106.8TL OPENH	EUR	2,3300	2,3300	2,3000			2,3000					
Certificate	NL0013363427	AIRBU107.5TL OPENB	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013368079	AIRBU110.6TL OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0013366594	AIRBU111.4BL OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013353758	AIRBU113.6TL OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013295413	AIRBU121.1TS OPENB	EUR											
Certificate	NL0013246481	AIRBU126.4TS OPENH	EUR	1,3900	1,5400	1,3900			1,5400					
Certificate	NL0013366875	AIRBU127.1TS OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013354335	AIRBU133.1TS OPENB	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0013388713	AIRBU137.3TS OPENH	EUR	2,5700	2,6900	2,5700			2,6900					
Certificate	NL0013386147	AIRBU176.2TS OPENH	EUR	6,7700	6,9000	6,7700			6,9000					
Certificate	NL0013386170	AIRBU57.55TL OPENH	EUR	6,9200	6,9200	6,8900			6,8900					
Certificate	NL0013273469	AIRBU66.07BL OPENB	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	NL0013169964	AIRBU71.13BL OPENB	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	NL0013155237	AIRBU76.17BL OPENB	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	DE000CF6EXR6	AIRBU76.17TL OPENZ	EUR	9,1800	9,2150	9,1800			9,2150					
Certificate	NL0013386162	AIRBU77.56TL OPENH	EUR	5,0600	5,0600	5,0300			5,0300					
Certificate	NL0013278831	AIRBU81.21BL OPENB	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CJ3RXD0	AIRBU86.13TL OPENZ	EUR	7,2000	7,2200	7,2000			7,2200					
Certificate	NL0013282429	AIRBU86.24BL OPENB	EUR	3,6450	3,6450	3,6450			3,6450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013386154	AIRBU87.57TL OPENH	EUR	4,1300	4,1300	4,1000			4,1000					
Certificate	NL0013286529	AIRBU91.28BL OPENB	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CJ3SIH8	AIRBU96.09TL OPENZ	EUR	5,2100	5,2300	5,2100			5,2300					
Certificate	NL0013289770	AIRBU96.29BL OPENB	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0012795967	AIRFR LEVOPENZ	EUR	30,0900	30,3300	30,0900			30,3300					
Certificate	NL0012796007	AIRFR SHROPENZ	EUR	4,0790	4,0790	4,0450			4,0450					
Certificate	DE000CYOAYK6	AIRFR 5TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	4,4500	4,4500	4,4100			4,4100					
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012978233	AIRFR 7TL OPENB	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000CP06Z87	AIRFR 7TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP68JF6	AIRFR 9TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP68DG7	AIRFR 9TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012796817	AIRFR 10BOC0919Z	EUR	9,7900	9,8100	9,7900			9,8100					
Certificate	DE000CP684Q7	AIRFR 10TL OPENC	EUR											
Certificate	DE000CP68MK0	AIRFR 10TL OPENC	EUR	0,4700	0,5000	0,4700	246,7500	1	0,5000	525				
Certificate	DE000CP687K3	AIRFR 10TL OPENC	EUR											
Certificate	DE000CP68NJ0	AIRFR 10TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP69BS4	AIRFR 11TL OPENC	EUR											
Certificate	NL0013428642	AIRFR 11TS OPENH	EUR	1,4000	1,5000	1,4000			1,5000					
Certificate	DE000CP68966	AIRFR 12TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP687N7	AIRFR 12TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	LU1876933737	AIRFR 13TPIOPENS	EUR	2,4400	2,4900	2,4400			2,4900					
Certificate	DE000CP686L3	AIRFR 13TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CP24NT2	AIRFR 13TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	LU1876933810	AIRFR 14TPIOPENS	EUR	3,4200	3,4700	3,4200			3,4700					
Certificate	DE000CP684R5	AIRFR 14TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CP685T8	AIRFR 14TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	LU1876933901	AIRFR 15TPIOPENS	EUR	4,4100	4,4600	4,4100			4,4600					
Certificate	LU1910401394	AIRFR 16TPIOPENS	EUR	5,4900	5,5400	5,4900			5,5400					
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	7,8350	7,8350	7,8350			7,8350					
Certificate	NL0011240825	AIRFR 3.7TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0011919006	AIRFR 4.6TL OPENB	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012111785	AIRFR 5.7TL OPENB	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0012175061	AIRFR 6.4TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0012175053	AIRFR 6.6TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR											
Certificate	NL0012926000	AIRFR 6.8TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0012927404	AIRFR 7.1TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012932776	AIRFR 7.3TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012985915	AIRFR 7.4TL OPENB	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000CP06057	AIRFR 7.5TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012933766	AIRFR 7.5TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012933758	AIRFR 7.7TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013012131	AIRFR 7.8TL OPENB	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	NL0013017015	AIRFR 8.1TL OPENB	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0013145691	AIRFR 8.4TL OPENB	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000CQ58YN7	AIRFR 8.5TL OPENC	EUR	1,7100	1,7700	1,7100	85,5000	1	1,7700	50				
Certificate	NL0013283344	AIRFR 8.8TL OPENB	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013283351	AIRFR 9.1TL OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013285075	AIRFR 9.4TL OPENB	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0012796429	AIRFR 9.5BOC0919Z	EUR	9,3800	9,3900	9,3800			9,3900					
Certificate	DE000CP68DH5	AIRFR 9.5TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013370992	AIRFR 9.8TL OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013391584	AIRFR 9.9TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012796437	AIRFR 10.1BOC1219Z	EUR	9,7200	9,7400	9,7200			9,7400					
Certificate	NL0013373541	AIRFR 10.1TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0013374465	AIRFR 10.4TL OPENB	EUR											
Certificate	NL0012795512	AIRFR 10.5BOC0919Z	EUR	10,1800	10,2000	10,1800			10,2000					
Certificate	DE000CP69AE6	AIRFR 10.5TL OPENC	EUR											
Certificate	NL0013425598	AIRFR 10.9TL OPENH	EUR											
Certificate	NL0013354327	AIRFR 10.9TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000VF4NTQ8	AIRFR 10.9TS OPENV	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VF4NRZ3	AIRFR 11.1TS OPENV	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013246515	AIRFR 11.3TS OPENH	EUR											
Certificate	DE000VF4NR00	AIRFR 11.3TS OPENV	EUR	0,9200	0,9200	0,9200			0,9200					

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	NL0013364698	AIRFR 11.4TS OPENB	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CP687M9	AIRFR 11.5TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013246507	AIRFR 11.8TS OPENH	EUR	2,3400	2,4300	2,3400				2,4300				
Certificate	NL0013363641	AIRFR 11.9TS OPENB	EUR	2,5250	2,5250	2,5250				2,5250				
Certificate	NL0013427776	AIRFR 11.9TS OPENH	EUR	2,3700	2,4700	2,3700				2,4700				
Certificate	NL0013246499	AIRFR 12.3TS OPENH	EUR	2,8800	2,9700	2,8800				2,9700				
Certificate	NL0013362882	AIRFR 12.4TS OPENB	EUR	3,0550	3,0550	3,0550				3,0550				
Certificate	NL0013111495	AIRFR 12.5BOC1219Z	EUR	11,2400	11,2600	11,2400				11,2600				
Certificate	DE000CJ35S15	AIRFR 12.5TS OPENZ	EUR	2,1150	2,1150	2,1000				2,1000				
Certificate	NL0013286271	AIRFR 12.8BS OPENB	EUR	2,5250	2,5250	2,5250				2,5250				
Certificate	NL0013362890	AIRFR 12.9TS OPENB	EUR	3,5950	3,5950	3,5950				3,5950				
Certificate	NL0013297153	AIRFR 13.3BS OPENB	EUR	3,0250	3,0250	3,0250				3,0250				
Certificate	NL0013362908	AIRFR 13.4TS OPENB	EUR	4,1350	4,1350	4,1350				4,1350				
Certificate	NL0012560916	AIRFR 13.4TS OPENH	EUR	3,9800	4,0700	3,9800				4,0700				
Certificate	NL0013362718	AIRFR 13.8BS OPENB	EUR	3,6000	3,6000	3,5250	8460,0000	1		2350				
Certificate	NL0012367817	AIRFR 14.3TS OPENH	EUR	5,0300	5,1200	5,0300				5,1200				
Certificate	NL0012274724	AIRFR 14.4TS OPENB	EUR	5,2150	5,2150	5,2150				5,2150				
Certificate	NL0012331961	AIRFR 15.4TS OPENH	EUR	6,1400	6,2400	6,1400				6,2400				
Certificate	LU1910401121	AIRFR 15.5TPIOPENS	EUR	4,9900	5,0400	4,9900				5,0400				
Certificate	NL0006273211	AIRFR 16.4TS OPENB	EUR	7,3650	7,3650	7,3650				7,3650				
Certificate	LU1910401477	AIRFR 16.5TPIOPENS	EUR	5,9900	6,0400	5,9900				6,0400				
Certificate	NL0012536411	AIRFR 17.5TS OPENH	EUR	8,4800	8,5700	8,4800				8,5700				
Certificate	NL0012516918	AIRFR 17.5TS OPENH	EUR	8,4100	8,5000	8,4100				8,5000				
Certificate	DE000CD625T7	AIRFR 4.21TL OPENZ	EUR	6,4450	6,4600	6,4450				6,4600				
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	3,8900	3,8900	3,8900				3,8900				
Certificate	DE000CE6BNL6	AIRFR 6.42TL OPENZ	EUR	4,3350	4,3500	4,3350				4,3500				
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	4,0200	4,0200	3,9800				3,9800				
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	3,7800	3,7800	3,7400				3,7400				
Certificate	LU1790494907	AIRFR 7.08TCIOPENS	EUR	3,3800	3,3800	3,3400				3,3400				
Certificate	DE000VA4YSZ3	AIRFR 7.14TL OPENV	EUR											
Certificate	LU1790584301	AIRFR 7.46TCIOPENS	EUR	3,0000	3,0000	2,9600				2,9600				
Certificate	LU1790584566	AIRFR 7.63TCIOPENS	EUR	2,8300	2,8300	2,7900				2,7900				
Certificate	DE000VA4YVG1	AIRFR 7.64TL OPENV	EUR											
Certificate	DE000CJ3PKK6	AIRFR 8.07TL OPENZ	EUR	2,7650	2,7800	2,7650				2,7800				
Certificate	LU1859911569	AIRFR 8.21TCIOPENS	EUR	2,2900	2,2900	2,2500				2,2500				
Certificate	LU1859911643	AIRFR 8.36TCIOPENS	EUR	2,1300	2,1300	2,0900				2,0900				
Certificate	NL0013146970	AIRFR 8.57BL OPENB	EUR	2,0550	2,0550	2,0550				2,0550				
Certificate	DE000CJ3PV54	AIRFR 8.69TL OPENZ	EUR	2,1750	2,2000	2,1750				2,2000				
Certificate	DE000CJ3RZM6	AIRFR 9.41TL OPENZ	EUR	1,4950	1,5100	1,4950				1,5100				
Certificate	NL0013374093	AIRFR10.07BL OPENB	EUR	0,5550	0,5550	0,5550				0,5550				
Certificate	DE000VF4HU37	AIRFR10.16TL OPENV	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	DE000CJ1CM42	AIRFR10.21TL OPENZ	EUR	0,7150	0,7500	0,6700	7791,0000	7		0,7300	11100			
Certificate	NL0013374531	AIRFR10.32BL OPENB	EUR											
Certificate	DE000VF4HU45	AIRFR10.36TL OPENV	EUR											
Certificate	DE000CJ1CRM4	AIRFR10.45TL OPENZ	EUR											
Certificate	NL0013353188	AIRFR10.57BL OPENB	EUR											
Certificate	DE000VF4NMS9	AIRFR10.57TL OPENV	EUR											
Certificate	DE000VF4NPL7	AIRFR10.77TL OPENV	EUR											
Certificate	NL0013354509	AIRFR10.81BS OPENB	EUR	0,5350	0,5350	0,5350				0,5350				
Certificate	DE000VF4NQN1	AIRFR10.97TL OPENV	EUR											
Certificate	NL0013354079	AIRFR11.31BS OPENB	EUR	1,0350	1,0350	1,0350				1,0350				
Certificate	DE000VF3A5K4	AIRFR11.56TS OPENV	EUR	1,1200	1,1200	1,1200				1,1200				
Certificate	NL0013110653	AIRFR11.75BOC0919Z	EUR	11,0200	11,0400	11,0200				11,0400				
Certificate	DE000VF3AYY1	AIRFR11.76TS OPENV	EUR	1,3200	1,3200	1,3200				1,3200				
Certificate	NL0013364060	AIRFR11.81BS OPENB	EUR	1,5350	1,5350	1,5350				1,5350				
Certificate	DE000VF3AY56	AIRFR11.96TS OPENV	EUR	1,5200	1,5200	1,5200				1,5200				
Certificate	DE000VF3AY28	AIRFR12.26TS OPENV	EUR	1,8200	1,8200	1,8200				1,8200				
Certificate	NL0013363344	AIRFR12.31BS OPENB	EUR	2,0350	2,0350	2,0350				2,0350				
Certificate	DE000CJ3STB0	AIRFR12.38TS OPENZ	EUR	2,6250	2,6250	2,6100				2,6100				
Certificate	DE000VF2C022	AIRFR12.81TS OPENV	EUR	2,3100	2,3100	2,3100				2,3100				
Certificate	DE000VF2C001	AIRFR13.01TS OPENV	EUR	2,5100	2,5100	2,5100				2,5100				
Certificate	DE000VF2C100	AIRFR13.33TS OPENV	EUR	2,8200	2,8200	2,8200				2,8200				
Certificate	DE000VF2C217	AIRFR13.63TS OPENV	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	DE000VF2C225	AIRFR13.83TS OPENV	EUR	3,3200	3,3200	3,3200				3,3200				
Certificate	DE000CJ3R3L0	AIRFR13.89TS OPENZ	EUR	4,2150	4,2150	4,2000				4,2000				
Certificate	DE000CJ3ROH4	AIRFR13.99TS OPENZ	EUR	3,5950	3,5950	3,5800				3,5800				
Certificate	DE000CJ3SSL1	AIRFR15.38TS OPENZ	EUR	5,7800	5,7800	5,7700				5,7700				
Certificate	DE000CJ3SST4	AIRFR15.49TS OPENZ	EUR	5,0900	5,0900	5,0800				5,0800				
Certificate	DE000CV88GP7	AIRFR5.569TL OPENZ	EUR	4,8950	4,9100	4,8950				4,9100				
Certificate	NL0012970420	AIRFR6.023BL OPENB	EUR	4,6050	4,6050	4,6050				4,6050				
Certificate	NL0012787287	AIRFR6.279BL OPENB	EUR	4,3450	4,3450	4,3450				4,3450				
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	3,8900	3,8900	3,8900				3,8900				

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	NL0012787295	AIRFR6.536BL OPENB	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CV87YY6	AIRFR6.578TL OPENZ	EUR	3,8850	3,9100	3,8850			3,9100					
Certificate	DE000VA71RQ2	AIRFR6.735TL OPENV	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0012114334	AIRFR6.792BL OPENB	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000VA32344	AIRFR6.975TL OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CN662A7	AIRFR7.033TS OPENZ	EUR											
Certificate	NL0012977185	AIRFR7.047BL OPENB	EUR	3,4900	3,5750	3,4850	349,0000	1	3,5750	100				
Certificate	DE000VAGEFG7	AIRFR7.319TL OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000VA4YVJ5	AIRFR7.488TL OPENV	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012985766	AIRFR7.557BL OPENB	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000VA71RR0	AIRFR7.735TL OPENV	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0012986129	AIRFR7.812BL OPENB	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000VA8FY73	AIRFR7.941TL OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013017510	AIRFR8.064BL OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000CJ3PK40	AIRFR8.069TL OPENZ	EUR	2,4050	2,4300	2,4050			2,4300					
Certificate	DE000VA87KL4	AIRFR8.147TL OPENV	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VA87FV3	AIRFR8.447TL OPENV	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CJ3PUR0	AIRFR8.609TL OPENZ	EUR	1,8750	1,8900	1,8750			1,8900					
Certificate	DE000VF16HL8	AIRFR8.801TL OPENV	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013283104	AIRFR8.822BL OPENB	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VF16G61	AIRFR9.001TL OPENV	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013283625	AIRFR9.071BL OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CJ3RXC2	AIRFR9.156TL OPENZ	EUR	1,3350	1,3600	1,3350			1,3600					
Certificate	DE000VF16KK4	AIRFR9.201TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013283633	AIRFR9.323BL OPENB	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VF16NE1	AIRFR9.501TL OPENV	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013284680	AIRFR9.574BL OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CJ1CCW5	AIRFR9.754TL OPENZ	EUR	0,7550	0,7700	0,7550	308,0000	1	0,7700	400				
Certificate	DE000VF30DA1	AIRFR9.755TL OPENV	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013371362	AIRFR9.824BL OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VF4HTC0	AIRFR9.959TL OPENV	EUR	0,5700	0,5700	0,5500	57,0000	1	0,5500	100				
Certificate	NL0013398191	AIRLQ 1.38TS OPENH	EUR	3,0200	3,0500	3,0200			3,0500					
Certificate	NL0010888590	AIRLQ 72.4TL OPENB	EUR											
Certificate	NL0012030258	AIRLQ 80.9TL OPENB	EUR											
Certificate	NL0012038681	AIRLQ 86.6TL OPENB	EUR											
Certificate	NL0013391592	AIRLQ107.9TL OPENH	EUR	1,8500	1,9200	1,8500			1,9200					
Certificate	NL0013427172	AIRLQ112.6TL OPENH	EUR	1,4100	1,4900	1,4100			1,4900					
Certificate	NL0012596373	AIRLQ122.6TS OPENH	EUR	1,3600	1,3800	1,3600			1,3800					
Certificate	DE000CJ1B8U7	AIRLQ81.36TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012572473	AIRLQ87.34TL OPENH	EUR	3,7600	3,8300	3,7600			3,8300					
Certificate	NL0012572465	AIRLQ91.42TL OPENH	EUR	3,3800	3,4500	3,3800			3,4500					
Certificate	NL0012572457	AIRLQ93.45TL OPENH	EUR	3,1900	3,2600	3,1900			3,2600					
Certificate	NL0012572440	AIRLQ95.48TL OPENH	EUR	3,0000	3,0700	3,0000			3,0700					
Certificate	DE000CV87HP7	AIRLQ96.38TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013168099	AIXG 5.31TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013002793	AIXG 6.32TL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013002801	AIXG 7.32TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013373558	AIXG 8.32TL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013377286	AIXG 9.32TL OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013149651	AIXG 11.84TS OPENB	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013293657	AIXG 13.84TS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CJ1BUV1	AIXG 4.686TL OPENZ	EUR	1,0750	1,0750	1,0650			1,0650					
Certificate	DE000CJ3PK57	AIXG 6.192TL OPENZ	EUR	0,7750	0,7750	0,7500	112,5000	1	0,7650	150				
Certificate	DE000CV89NY3	AIXG 6.895TL OPENZ	EUR	0,6350	0,6350	0,6250			0,6250					
Certificate	DE000CJ1B513	AIXG 7.592TL OPENZ	EUR	0,4950	0,4950	0,4850			0,4850					
Certificate	DE000CJ1CNB6	AIXG 8.391TL OPENZ	EUR	0,3350	0,3350	0,3250			0,3250					
Certificate	DE000CJ1CVL8	AIXG 9.295TL OPENZ	EUR	0,1650	0,1650	0,1550			0,1550					
Certificate	NL0012040661	AKZO 46TL OPENB	EUR	34,2200	34,2200	34,2200			34,2200					
Certificate	NL0012106298	AKZO 48TL OPENB	EUR	32,3000	32,3000	32,3000			32,3000					
Certificate	DE000CP68446	AKZO 60TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP247Z6	AKZO 65TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	1,0600	1,0600	1,0100	551,5000	2	1,0100	525				
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP24UA7	AKZO 75TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP68177	AKZO 75TL OPENC	EUR	0,3100	0,3100	0,2600	310,0000	1	0,2600	1000				
Certificate	NL0013354954	AKZO 81TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013386204	AKZO 82TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013296460	AKZO 84TS OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP684T1	AKZO 85TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP681V3	AKZO 85TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP684U9	AKZO 90TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP68461	AKZO 90TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	91,5550	91,7650	91,5550			91,7650					
Certificate	NL0013386196	AKZO 92TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP24UC3	AKZO 95TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP681W1	AKZO 100TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP24UD1	AKZO 100TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0010253282	AKZO 27.4TL OPENB	EUR	51,1000	51,1000	51,1000			51,1000					
Certificate	NL0010893459	AKZO 35.4TL OPENB	EUR	43,9900	43,9900	43,9900			43,9900					
Certificate	NL0011044706	AKZO 35.8TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0011656632	AKZO 39.7TL OPENB	EUR	40,0400	40,0400	40,0400			40,0400					
Certificate	DE000CJ3R0J0	AKZO 43.6TL OPENZ	EUR	6,7200	6,7200	6,6900			6,6900					
Certificate	NL0012050959	AKZO 50.5TL OPENH	EUR	3,3700	3,3700	3,3500	90,4500	1	3,3500	27				
Certificate	NL0012106405	AKZO 51.5BL OPENB	EUR	26,1800	26,1800	26,1800			26,1800					
Certificate	NL0012116123	AKZO 54.3TL OPENB	EUR	26,5300	26,5300	26,5300			26,5300					
Certificate	NL0012116131	AKZO 56.3TL OPENB	EUR	24,6100	24,6100	24,6100			24,6100					
Certificate	NL0012116149	AKZO 58.4TL OPENB	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	NL0012116610	AKZO 60.5TL OPENB	EUR	20,7700	20,7700	20,7700			20,7700					
Certificate	NL0012271381	AKZO 62.6TL OPENB	EUR	18,8700	18,8700	18,8700			18,8700					
Certificate	NL0012201099	AKZO 64.2TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013287196	AKZO 65.4TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013287204	AKZO 67.4TL OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013293475	AKZO 69.3TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013296262	AKZO 71.4TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013386220	AKZO 72.2TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013296270	AKZO 73.4TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013386212	AKZO 74.2TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013296288	AKZO 75.4TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013240278	AKZO 76.3TL OPENH	EUR											
Certificate	NL0013366784	AKZO 77.4TL OPENB	EUR											
Certificate	NL0013428659	AKZO 80.2TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013246523	AKZO 83.9TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013241946	AKZO 85.9TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013366883	AKZO 86.9TS OPENB	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013394919	AKZO 88.2TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012583769	AKZO 94.1TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0011643697	AKZO 34.13BL OPENB	EUR	43,4200	43,4200	43,4200			43,4200					
Certificate	NL0011534862	AKZO 38.53BL OPENB	EUR	39,0600	39,0600	39,0600			39,0600					
Certificate	NL0011911532	AKZO 47.23BL OPENB	EUR	30,4200	30,4200	30,4200			30,4200					
Certificate	DE000CX59XK0	AKZO 47.55TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CJ3R0K8	AKZO 52.62TL OPENZ	EUR	4,9200	4,9200	4,8900			4,8900					
Certificate	NL0012116362	AKZO 55.75BL OPENB	EUR	21,9600	21,9600	21,9600			21,9600					
Certificate	NL0012116370	AKZO 57.88BL OPENB	EUR	19,8300	19,8300	19,8300			19,8300					
Certificate	NL0012116388	AKZO 60.01BL OPENB	EUR	17,7300	17,7300	17,7300			17,7300					
Certificate	DE000CY16FK5	AKZO 60.29TL OPENC	EUR											
Certificate	DE000CY16EV5	AKZO 61.24TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CE6DHE9	AKZO 61.64TL OPENZ	EUR	3,1100	3,1100	3,0900			3,0900					
Certificate	NL0012116396	AKZO 62.14BL OPENB	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0012117170	AKZO 64.27BL OPENB	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CJ3R0L6	AKZO 66.12TL OPENZ	EUR	2,2200	2,2200	2,1900			2,1900					
Certificate	DE000CP24NV8	AKZO 66.19TL OPENC	EUR											
Certificate	NL0013287600	AKZO 66.94BL OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VF4NUG7	AKZO 68.61TL OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013287618	AKZO 68.96BL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000VF4NUM5	AKZO 70.51TL OPENV	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CJ3SG35	AKZO 70.59TL OPENZ	EUR	1,3300	1,3300	1,3000			1,3000					
Certificate	NL0013293764	AKZO 70.96BL OPENB	EUR	1,4000	1,4000	1,3900	70,0000	1	1,3900	50				
Certificate	DE000VF3Q9C5	AKZO 72.47TL OPENV	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000VF4NTD6	AKZO 72.51TL OPENV	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013294408	AKZO 72.97BL OPENB	EUR	1,0500	1,0500	0,9100	1934,9000	4	0,9600	1990				
Certificate	DE000VF3Q926	AKZO 74.45TL OPENV	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VF3Q9E1	AKZO 74.47TL OPENV	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013296643	AKZO 74.97BL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3SL95	AKZO 75.59TL OPENZ	EUR	0,3500	0,3500	0,3200			0,3200					
Certificate	DE000VF3Q959	AKZO 76.45TL OPENV	EUR											
Certificate	DE000VF3Q9G6	AKZO 76.47TL OPENV	EUR											
Certificate	NL0013296650	AKZO 76.97BL OPENB	EUR											
Certificate	DE000VF4NUF9	AKZO 78.23TS OPENV	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000VF3Q975	AKZO 78.45TL OPENV	EUR											
Certificate	DE000VF4NUL7	AKZO 78.45TS OPENV	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000VF30N80	AKZO 78.54TL OPENV	EUR											
Certificate	DE000VF4NS58	AKZO 80.23TS OPENV	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000VF4HX23	AKZO 80.45TS OPENV	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013370588	AKZO 81.29BS OPENB	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	DE000VF30C75	AKZO 82.47TS OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013296759	AKZO 84.28BS OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VF3Q884	AKZO 84.45TS OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000VF3Q926	AKZO 84.47TS OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP24QY5	AKZO 85.08TS OPENC	EUR											
Certificate	DE000VF3Q892	AKZO 86.45TS OPENV	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VF3Q900	AKZO 86.47TS OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CJ3ROM4	AKZO 86.63TS OPENZ	EUR	1,9500	1,9800	1,9500			1,9800					
Certificate	DE000VF2L606	AKZO 87.18TS OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013367055	AKZO 87.29BS OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF3Q9A9	AKZO 88.45TS OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CV8ANP4	AKZO 97.57TS OPENZ	EUR	4,1400	4,1600	4,1400			4,1600					
Certificate	DE000CJ3PMJ4	ALGN 180.TL OPENZ	EUR	2,1150	2,3850	2,1150			2,3850					
Certificate	DE000CJ3R6B4	ALGN 215.TL OPENZ	EUR	1,4950	1,7650	1,4950			1,7650					
Certificate	DE000CJ3PS52	ALGN 149.5TL OPENZ	EUR	2,6650	2,9350	2,6650			2,9350					
Certificate	DE000CU1B5B3	ALGN 254.9TL OPENZ	EUR	0,7850	1,0450	0,7850			1,0450					
Certificate	NL0013373566	ALLIA 194TL OPENB	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0013002918	ALLIA 235TS OPENB	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	DE000CE6BW57	ALLIA 156.TL OPENZ	EUR	5,7850	5,8100	5,7850			5,8100					
Certificate	NL0010381430	ALLIA 78.3TL OPENB	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	NL0010657888	ALLIA 89.6TL OPENB	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	NL0011054150	ALLIA 92.8TL OPENH	EUR	12,6700	12,7600	12,6700			12,7600					
Certificate	NL0011895669	ALLIA103.2TL OPENH	EUR	11,7000	11,7900	11,7000			11,7900					
Certificate	NL0010907051	ALLIA103.4TL OPENB	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	NL0011054143	ALLIA109.9TL OPENH	EUR	11,0700	11,1600	11,0700			11,1600					
Certificate	NL0011934575	ALLIA113.7TL OPENH	EUR	10,7200	10,8100	10,7200			10,8100					
Certificate	NL0011979687	ALLIA120.8TL OPENH	EUR	10,0500	10,1400	10,0500			10,1400					
Certificate	NL0011989314	ALLIA125.9TL OPENH	EUR	9,5700	9,6600	9,5700			9,6600					
Certificate	NL0012030274	ALLIA128.8TL OPENB	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	NL0012033328	ALLIA136.1TL OPENB	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	NL0011993514	ALLIA136.3TL OPENH	EUR	8,6100	8,6900	8,6100			8,6900					
Certificate	DE000CD63LE2	ALLIA138.2TL OPENZ	EUR	7,5600	7,5900	7,5600			7,5900					
Certificate	NL0012057418	ALLIA141.4TL OPENH	EUR	8,1300	8,2200	8,1300			8,2200					
Certificate	NL0012103477	ALLIA143.6TL OPENB	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	NL0012175087	ALLIA151.6TL OPENH	EUR	7,1700	7,2600	7,1700			7,2600					
Certificate	NL0012214043	ALLIA160.8TL OPENH	EUR	6,3100	6,3900	6,3100			6,3900					
Certificate	NL0012275937	ALLIA167.7TL OPENB	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	NL0012599963	ALLIA170.2TL OPENH	EUR	5,4300	5,5200	5,4300			5,5200					
Certificate	DE000CJ3S806	ALLIA175.9TL OPENZ	EUR	3,7950	3,8200	3,7950	494,0000	1	3,8200	130				
Certificate	NL0013287212	ALLIA176.1TL OPENB	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0013396898	ALLIA177.2TRLOPENH	EUR	3,6400	3,6600	3,6400			3,6600					
Certificate	NL0013246572	ALLIA180.3TL OPENH	EUR	4,4900	4,5700	4,4900			4,5700					
Certificate	NL0013297245	ALLIA184.9TL OPENB	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0013397920	ALLIA185.2TRLOPENH	EUR	2,8500	2,8600	2,8500			2,8600					
Certificate	NL0013246564	ALLIA185.3TL OPENH	EUR	4,0200	4,1100	4,0200			4,1100					
Certificate	NL0013397912	ALLIA190.2TRLOPENH	EUR	2,3500	2,3700	2,3500			2,3700					
Certificate	NL0013246556	ALLIA190.3TL OPENH	EUR	3,5500	3,6400	3,5500			3,6400					
Certificate	NL0013396484	ALLIA200.3TL OPENH	EUR	2,6100	2,7000	2,6100			2,7000					
Certificate	NL0013352800	ALLIA258.5TS OPENB	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	NL0000458222	ALPHA 124TL OPENB	EUR	208,2400	208,2400	208,2400			208,2400					
Certificate	DE000CP23ZT8	ALPHA 1011TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP24K33	ALPHA 1056TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP24HD8	ALPHA 1058TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP24RV9	ALPHA 1077TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP68339	ALPHA 1078TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP68ED2	ALPHA 1125TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP68K71	ALPHA 1125TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP68BW8	ALPHA 1150TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CP68B49	ALPHA 1150TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP68P19	ALPHA 1175TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP68N11	ALPHA 1175TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP69CW4	ALPHA 1200TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP69C88	ALPHA 1200TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP06545	ALPHA 1238TS OPENC	EUR											
Certificate	DE000CP064H1	ALPHA 1240TS OPENC	EUR											
Certificate	DE000CP06552	ALPHA 1263TS OPENC	EUR											
Certificate	DE000CP064I7	ALPHA 1264TS OPENC	EUR											
Certificate	DE000CV52N26	ALPHA 1270TS OPENC	EUR											
Certificate	DE000CV52RR0	ALPHA 1273TS OPENC	EUR											
Certificate	DE000CP062Y0	ALPHA 1287TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP06156	ALPHA 1289TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CP68LM8	ALPHA 1300TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					

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	DE000CP68N29	ALPHA 1300TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CV52RS8	ALPHA 1322TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CQ58VV6	ALPHA 1336TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP68EG5	ALPHA 1350TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CQ58VW4	ALPHA 1385TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CQ58U05	ALPHA 1387TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP68BX6	ALPHA 1400TS OPENC	EUR	1,6700	1,6800	1,6600	33400,0000	1	1,6800	20000				
Certificate	DE000CP68B56	ALPHA 1400TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0000451201	ALPHA162.3TL OPENB	EUR	202,2600	202,2600	202,2600			202,2600					
Certificate	NL0009173202	ALPHA246.5TL OPENB	EUR	189,1400	189,1400	189,1400			189,1400					
Certificate	NL0010655791	ALPHA419.6TL OPENB	EUR	79,1700	79,1700	79,1700			79,1700					
Certificate	NL0010285276	ALPHA445.7TL OPENB	EUR	158,1000	158,1000	158,1000			158,1000					
Certificate	NL0010655668	ALPHA466.5TL OPENB	EUR	75,3500	75,3500	75,3500			75,3500					
Certificate	NL0010381026	ALPHA490.2TL OPENB	EUR	151,1600	151,1600	151,1600			151,1600					
Certificate	NL0010655296	ALPHA525.2TL OPENB	EUR	70,5600	70,5600	70,5600			70,5600					
Certificate	NL0010520110	ALPHA544.3TL OPENB	EUR	142,7200	142,7200	142,7200			142,7200					
Certificate	DE000CF80798	ALPHA571.7TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	DE000CC16U28	ALPHA590.5TL OPENC	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	DE000CX59H44	ALPHA825.8TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CX59BC3	ALPHA826.5TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CV50R81	ALPHA880.1TL OPENC	EUR	3,4500	3,4500	3,4100	345,0000	1	3,4100	100				
Certificate	DE000CP06800	ALPHA926.7TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CV50R99	ALPHA935.1TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP23359	ALPHA968.2TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CV50Z08	ALPHA985.5TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0011239330	ALPHC 632TL OPENH	EUR	61,5900	61,8600	61,5900			61,8600					
Certificate	DE000CJ3KX88	ALPHC 850TL 0619Z	EUR	3,8000	3,8250	3,8000			3,8250					
Certificate	DE000CJ3KX96	ALPHC 1000TL 0619Z	EUR	2,4600	2,4950	2,4600			2,4950					
Certificate	DE000VN99F39	ALPHC 1002TL OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CJ3RGX3	ALPHC 1009TL OPENZ	EUR	2,3100	2,3350	2,3100			2,3350					
Certificate	DE000CJ1CX49	ALPHC 1025TL 0919Z	EUR	2,2900	2,3150	2,2900			2,3150					
Certificate	DE000VF16E63	ALPHC 1025TL OPENV	EUR	2,0000	2,0250	2,0000	100,0000	1	2,0250	50				
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	DE000VF16F70	ALPHC 1045TL OPENV	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000VF2L697	ALPHC 1067TL OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CJ3SU60	ALPHC 1070TL 0619Z	EUR	1,8300	1,8650	1,8300			1,8650					
Certificate	DE000CJ3R7G1	ALPHC 1078TL OPENZ	EUR	1,6800	1,7150	1,6800			1,7150					
Certificate	DE000VF2XQJ2	ALPHC 1090TL OPENV	EUR	1,4600	1,5450	1,4300	4740,2800	4	1,4850	3196				
Certificate	DE000CJ1CX56	ALPHC 1105TL 0919Z	EUR	1,5600	1,5950	1,5600			1,5950					
Certificate	DE000VF3A3T0	ALPHC 1113TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VF3Q9R3	ALPHC 1134TL OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CJ1B447	ALPHC 1140TL 0619Z	EUR	1,2000	1,2350	1,2000			1,2350					
Certificate	DE000CJ1BYC3	ALPHC 1148TL OPENZ	EUR	1,0600	1,0950	1,0600			1,0950					
Certificate	DE000VF3Q9S1	ALPHC 1154TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000VF30PC1	ALPHC 1178TL OPENV	EUR	0,7300	0,7750	0,7300	333,5000	3	0,7750	450				
Certificate	DE000CJ1CZV8	ALPHC 1185TL 0919Z	EUR	0,8300	0,8750	0,8300			0,8750					
Certificate	DE000VF4NNM0	ALPHC 1200TL OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VF4NRK5	ALPHC 1221TL OPENV	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013364300	ALPHC 1267TS OPENB	EUR											
Certificate	DE000VA90020	ALPHC 1281TS OPENV	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CV89986	ALPHC 1293TS OPENZ	EUR	0,3650	0,3650	0,3450			0,3450					
Certificate	DE000VF3A6B1	ALPHC 1297TS OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0012973697	ALPHC 1299BS OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000VF3RJD0	ALPHC 1317TS OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013369333	ALPHC 1330TS OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VF3RJE8	ALPHC 1337TS OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VF3RUF5	ALPHC 1357TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013353378	ALPHC 1364BS OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VF4NRH1	ALPHC 1395TS OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CV89AX2	ALPHC 1395TS OPENZ	EUR	1,2300	1,2300	1,1950			1,1950					
Certificate	NL0013354343	ALPHC 1397TS OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000CV8A8N4	ALPHC 1599TS OPENZ	EUR	3,0500	3,0500	3,0150			3,0150					
Certificate	DE000CV89WP2	ALPHC 949.TL OPENZ	EUR	28,3900	28,7000	28,3900			28,7000					
Certificate	DE000VN99F62	ALPHC 982.TL OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0011048103	ALPHC456.7TL OPENH	EUR	75,9300	76,1800	75,9300			76,1800					
Certificate	NL0011239355	ALPHC587.1TL OPENH	EUR	65,2600	65,5300	65,2600			65,5300					
Certificate	NL0011263363	ALPHC624.8TL OPENB	EUR	62,4500	62,4500	62,4500			62,4500					
Certificate	NL0011428990	ALPHC655.5TL OPENB	EUR	59,9500	59,9500	59,9500			59,9500					
Certificate	NL0011438239	ALPHC687.3TL OPENB	EUR	57,3500	57,3500	57,3500			57,3500					
Certificate	NL0011637087	ALPHC721.5TL OPENB	EUR	54,5700	54,5700	54,5700			54,5700					
Certificate	DE000CV89WR8	ALPHC744.6TL OPENZ	EUR	46,6200	46,9000	46,6200			46,9000					
Certificate	NL0011906193	ALPHC756.3TL OPENB	EUR	51,7300	51,7300	51,7300			51,7300					

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	NL0011912944	ALPHC793.2TL OPENB	EUR	48,7100	48,7100	48,7100			48,7100					
Certificate	NL0011911012	ALPHC799.1BL OPENB	EUR	43,6000	43,6000	43,6000			43,6000					
Certificate	DE000CV89WQ0	ALPHC846.9TL OPENZ	EUR	37,4700	37,7700	37,4700				37,7700				
Certificate	DE000VA9C4X3	ALPHC856.3TL OPENV	EUR	3,4950	3,4950	3,4950				3,4950				
Certificate	DE000VA9C4Y1	ALPHC876.3TL OPENV	EUR	3,3150	3,3150	3,3150				3,3150				
Certificate	DE000VA9CU20	ALPHC914.2TL OPENV	EUR	2,9450	2,9450	2,9450				2,9450				
Certificate	DE000VA9CSC7	ALPHC934.2TL OPENV	EUR	2,7550	2,7550	2,7550				2,7550				
Certificate	DE000VA9CSD5	ALPHC954.2TL OPENV	EUR	2,5750	2,5750	2,5750				2,5750				
Certificate	NL0013394927	ALSTO 48TS OPENH	EUR	1,2100	1,2200	1,2100				1,2200				
Certificate	NL0011934567	ALSTO 21.8TL OPENH	EUR	1,9400	1,9600	1,9400				1,9600				
Certificate	NL0013278427	ALSTO 27.8TL OPENB	EUR	1,3950	1,3950	1,3950				1,3950				
Certificate	DE000CU188V5	ALSTO 30.1TL OPENZ	EUR	0,9750	0,9850	0,9750				0,9850				
Certificate	NL0013288236	ALSTO 33.8TL OPENB	EUR	0,8350	0,8350	0,8350				0,8350				
Certificate	NL0011892815	ALSTO19.72TL OPENH	EUR	2,1400	2,1500	2,1400				2,1500				
Certificate	NL0011926688	ALSTO20.77TL OPENH	EUR	2,0400	2,0600	2,0400				2,0600				
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,8900	1,9100	1,8900				1,9100				
Certificate	NL0011971544	ALSTO22.83TL OPENH	EUR	1,8500	1,8700	1,8500				1,8700				
Certificate	NL0011988902	ALSTO23.38TL OPENH	EUR	1,8000	1,8100	1,8000				1,8100				
Certificate	NL0012027031	ALSTO23.81TL OPENB	EUR	1,7650	1,7650	1,7650				1,7650				
Certificate	NL0012048987	ALSTO24.42TL OPENH	EUR	1,7000	1,7300	1,7000				1,7300				
Certificate	NL0011993506	ALSTO24.94TL OPENH	EUR	1,6500	1,6800	1,6500				1,6800				
Certificate	NL0012205710	ALSTO25.94TL OPENH	EUR	1,5600	1,5900	1,5600				1,5900				
Certificate	NL0012205702	ALSTO26.46TL OPENH	EUR	1,5100	1,5400	1,5100				1,5400				
Certificate	NL0012214035	ALSTO27.45TL OPENH	EUR	1,4200	1,4400	1,4200				1,4400				
Certificate	NL0012214027	ALSTO27.97TL OPENH	EUR	1,3700	1,4000	1,3700				1,4000				
Certificate	NL0012242572	ALSTO28.99TL OPENH	EUR	1,2700	1,3000	1,2700				1,3000				
Certificate	NL0012242564	ALSTO29.51TL OPENH	EUR	1,2200	1,2500	1,2200				1,2500				
Certificate	NL0012520373	ALSTO31.02TL OPENH	EUR	1,0800	1,1100	1,0800				1,1100				
Certificate	NL0013278435	ALSTO31.81TL OPENB	EUR	1,0250	1,0250	1,0250				1,0250				
Certificate	NL0012520712	ALSTO32.05TL OPENH	EUR	0,9900	1,0200	0,9900				1,0200				
Certificate	NL0012541270	ALSTO33.06TL OPENH	EUR	0,8900	0,9200	0,8900				0,9200				
Certificate	NL0013291776	ALSTO35.79TL OPENB	EUR	0,6550	0,6550	0,6550				0,6550				
Certificate	NL0013237662	ALSTO35.98TL OPENH	EUR	0,6200	0,6500	0,6200				0,6500				
Certificate	DE000CU1CHQ6	ALSTO36.08TL OPENZ	EUR	0,3750	0,3850	0,3750				0,3850				
Certificate	NL0013246531	ALSTO36.94TL OPENH	EUR	0,5300	0,5600	0,5300				0,5600				
Certificate	NL0013372923	ALSTO37.77TL OPENB	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	NL0013393317	ALSTO37.94TL OPENH	EUR	0,4400	0,4700	0,4400				0,4700				
Certificate	NL0013394935	ALSTO38.94TL OPENH	EUR	0,3500	0,3700	0,3500				0,3700				
Certificate	NL0012521330	ALSTO41.65TS OPENH	EUR	0,5300	0,5400	0,5300				0,5400				
Certificate	NL0012783856	ALSTO42.18TS OPENB	EUR	0,5850	0,5850	0,5850				0,5850				
Certificate	NL0013382872	ALSTO42.87TS OPENH	EUR	0,6600	0,6700	0,6600				0,6700				
Certificate	NL0012864516	ALSTO43.63TS OPENH	EUR	0,7400	0,7500	0,7400				0,7500				
Certificate	NL0012849251	ALSTO44.55TS OPENH	EUR	0,8400	0,8500	0,8400				0,8500				
Certificate	NL0013368178	ALSTO45.17TS OPENB	EUR	0,9000	0,9000	0,9000				0,9000				
Certificate	NL0012555437	ALSTO45.96TS OPENH	EUR	0,9900	1,0000	0,9900				1,0000				
Certificate	NL0012862288	ALSTO50.47TS OPENH	EUR	1,4800	1,4900	1,4800				1,4900				
Certificate	DE000CP23ZH3	ALTIA 1TL OPENC	EUR											
Certificate	DE000CP24JT0	ALTIA 1TL OPENC	EUR											
Certificate	DE000CP68NY9	ALTIA 2TL OPENC	EUR	0,8500	0,8500	0,8500				0,8500				
Certificate	DE000CP68MY1	ALTIA 3TS OPENC	EUR	0,5800	0,5800	0,5800				0,5800				
Certificate	DE000CP68K22	ALTIA 3TS OPENC	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	NL0012911606	ALTIA 1.3TL OPENH	EUR	1,4000	1,5200	1,4000				1,5200				
Certificate	DE000CP238L3	ALTIA 1.5TL OPENC	EUR	1,3400	1,3400	1,3400				1,3400				
Certificate	DE000CP239U2	ALTIA 1.5TL OPENC	EUR	1,3100	1,3100	1,3100				1,3100				
Certificate	DE000CP69CV6	ALTIA 2.5TS OPENC	EUR											
Certificate	NL0012891139	ALTIA 2.7TS OPENH	EUR	0,5400	0,5400	0,4800				0,4800				
Certificate	NL0012899918	ALTIA 2.9TS OPENH	EUR	0,7700	0,7700	0,7100				0,7100				
Certificate	NL0012920003	ALTIA 3.4TS OPENH	EUR	1,2500	1,2500	1,1900				1,1900				
Certificate	NL0012911507	ALTIA 3.7TS OPENH	EUR	1,5600	1,5600	1,4900				1,4900				
Certificate	NL0012911499	ALTIA 3.7TS OPENH	EUR	1,6600	1,6600	1,5900				1,5900				
Certificate	NL0012911481	ALTIA 4.1TS OPENH	EUR	2,0900	2,0900	2,0200				2,0200				
Certificate	NL0012911473	ALTIA 4.5TS OPENH	EUR	2,5100	2,5100	2,4400				2,4400				
Certificate	NL0012692149	ALTIA 4.9TL OPENB	EUR	6,8500	6,8500	6,8500				6,8500				
Certificate	NL0012916951	ALTIA 4.9TS OPENH	EUR	2,9300	2,9300	2,8700				2,8700				
Certificate	NL0012511117	ALTIA 5.9TL OPENB	EUR	5,9100	5,9100	5,9100				5,9100				
Certificate	NL0012511125	ALTIA 6.3TL OPENB	EUR	5,5000	5,5000	5,5000				5,5000				
Certificate	NL0012780712	ALTIA 6.9TL OPENB	EUR	4,9900	4,9900	4,9900				4,9900				
Certificate	NL0012782262	ALTIA 7.4TL OPENB	EUR	4,5200	4,5200	4,5200				4,5200				
Certificate	NL0013156656	ALTIA 0.94BL OPENB	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	DE000CJ3QJ26	ALTIA 1.13TL OPENZ	EUR											
Certificate	DE000CJ3QFW9	ALTIA 1.32TL OPENZ	EUR											
Certificate	DE000CJ3QJ34	ALTIA 1.47TL OPENZ	EUR	1,2300	1,2300	1,2300	24,6000	1	1,2300		20			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RFY3	ALTIA 1.56TL OPENZ	EUR											
Certificate	DE000CJ3RXR0	ALTIA 1.65TL OPENZ	EUR											
Certificate	DE000CP688T4	ALTIA 1.75TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP24RM8	ALTIA 1.75TL OPENC	EUR	0,9900	1,0800	0,9800	990,0000	1	1,0800	1000				
Certificate	DE000CP24PM2	ALTIA 1.75TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CJ3R873	ALTIA 1.76TL OPENZ	EUR											
Certificate	DE000CU1CDE1	ALTIA 1.87TL OPENZ	EUR											
Certificate	DE000CU1CEK6	ALTIA 2.01TL OPENZ	EUR	0,7900	0,7900	0,7900	1382,5000	1	0,7900	1750				
Certificate	DE000CU1CEL4	ALTIA 2.16TL OPENZ	EUR											
Certificate	DE000CP68K06	ALTIA 2.25TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP68HL8	ALTIA 2.25TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CU1CM59	ALTIA 2.31TL OPENZ	EUR											
Certificate	NL0013375090	ALTIA 2.358L OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CU1CZ29	ALTIA 2.46TL OPENZ	EUR											
Certificate	DE000CV8B3K0	ALTIA 2.66TL OPENZ	EUR											
Certificate	DE000CV8B3L8	ALTIA 2.68TS OPENZ	EUR											
Certificate	DE000CP68K14	ALTIA 2.75TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP68HM6	ALTIA 2.75TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CU1CEM2	ALTIA 2.76TS OPENZ	EUR											
Certificate	DE000CU1CNS0	ALTIA 3.06TS OPENZ	EUR											
Certificate	DE000CV89V42	ALTIA 3.31TL OPENZ	EUR											
Certificate	NL0013157365	ALTIA1.122TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013156664	ALTIA1.1428L OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013156847	ALTIA1.272TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012996813	ALTIA1.3448L OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013156854	ALTIA1.423TL OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013157985	ALTIA1.5478L OPENB	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013275274	ALTIA1.572TL OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013286750	ALTIA1.723TL OPENB	EUR	1,0000	1,0300	1,0000	888,0000	1	1,0300	888				
Certificate	NL0013290299	ALTIA1.7498L OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013371537	ALTIA1.872TL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013371701	ALTIA1.9498L OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0012509335	ALTIA1.1.218S OPENB	EUR											
Certificate	NL0013371545	ALTIA2.023TL OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013372550	ALTIA2.1498L OPENB	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013372006	ALTIA2.172TL OPENB	EUR	0,6100	0,6200	0,6050	1587,0000	2	0,6200	2600				
Certificate	NL0013374846	ALTIA2.321TL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013375884	ALTIA2.5168S OPENB	EUR											
Certificate	NL0013374978	ALTIA2.698TS OPENB	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013371768	ALTIA2.7658S OPENB	EUR	0,3000	0,3000	0,2400	90,0000	1	0,2400	300				
Certificate	NL0013004922	ALTIA2.945TS OPENB	EUR	0,6200	0,6200	0,5400	1108,7500	3	0,5400	1875				
Certificate	NL0013375165	ALTIA3.0148S OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0012512321	ALTIA3.5998L OPENB	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0012511752	ALTIA4.6378L OPENB	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0012510200	ALTIA5.6758L OPENB	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0010660379	ALUMI 1690TL OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0011047923	AMAZO 258TL OPENH	EUR	151,2600	151,4000	151,2600			151,4000					
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	26,0900	26,0900	26,0900			26,0900					
Certificate	NL0011047881	AMAZO 393TL OPENH	EUR	140,1700	140,3300	140,1700			140,3300					
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0011728126	AMAZO 651TL OPENH	EUR	119,0600	119,2400	119,0600			119,2400					
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0011804729	AMAZO 694TL OPENB	EUR	114,3800	114,3800	114,3800			114,3800					
Certificate	NL0011731658	AMAZO 695TL OPENH	EUR	115,5100	115,6900	115,5100			115,6900					
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0011996442	AMAZO 795TL OPENH	EUR	107,3400	107,3400	107,3400			107,5300					
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	9,5600	9,5900	9,5600	19120,0000	4	9,5900	2000				
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000CJ3N5L9	AMAZO 1121TL OPENZ	EUR	7,1500	7,2200	7,1500			7,2200					
Certificate	DE000CV899R1	AMAZO 1126TL OPENZ	EUR											
Certificate	DE000VN99E63	AMAZO 1157TL OPENV	EUR	67,0050	67,0050	67,0050			67,0050					
Certificate	DE000VA9C4C7	AMAZO 1190TL OPENV	EUR	63,3750	63,3750	63,3750			63,3750					
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					

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	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VA9C4D5	AMAZO 1210TL OPENV	EUR	61,5350	61,5350	61,5350			61,5350					
Certificate	DE000CJ3RB29	AMAZO 1215TL OPENZ	EUR	6,2900	6,3700	6,2900			6,3700					
Certificate	DE000VA9C4E3	AMAZO 1230TL OPENV	EUR	59,6950	59,6950	59,6950			59,6950					
Certificate	DE000VA9C4F0	AMAZO 1250TL OPENV	EUR	57,8550	57,8550	57,8550			57,8550					
Certificate	DE000VA9C4G8	AMAZO 1270TL OPENV	EUR	56,0150	56,0150	56,0150			56,0150					
Certificate	DE000CV89WV0	AMAZO 1277TL OPENZ	EUR	5,7500	5,8200	5,7500	260,1000	1	5,8200	45				
Certificate	DE000VN99E89	AMAZO 1297TL OPENV	EUR	54,2050	54,2050	54,2050			54,2050					
Certificate	DE000VN99FA5	AMAZO 1317TL OPENV	EUR	52,3850	52,3850	52,3850			52,3850					
Certificate	DE000VN99FC1	AMAZO 1337TL OPENV	EUR	50,5550	50,5550	50,5550			50,5550					
Certificate	DE000CJ3PSV6	AMAZO 1339TL OPENZ	EUR	5,1900	5,2600	5,1900			5,2600					
Certificate	DE000VN99FE7	AMAZO 1357TL OPENV	EUR	48,7250	48,7250	48,7250			48,7250					
Certificate	DE000VN99FH0	AMAZO 1377TL OPENV	EUR	46,8950	46,8950	46,8950			46,8950					
Certificate	DE000VN99FK4	AMAZO 1397TL OPENV	EUR	45,0650	45,0650	45,0650			45,0650					
Certificate	DE000CP24JX2	AMAZO 1400TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CP23ZM3	AMAZO 1400TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CJ3RDQ4	AMAZO 1409TL OPENZ	EUR	4,5600	4,6450	4,5600			4,6450					
Certificate	DE000VN99FM0	AMAZO 1417TL OPENV	EUR	43,1300	43,3200	43,1300	14719,8000	4	43,2450	340				
Certificate	DE000VN99FR9	AMAZO 1437TL OPENV	EUR	41,4150	41,4150	41,4150			41,4150					
Certificate	DE000VF3AVT7	AMAZO 1445TL OPENV	EUR	47,9650	47,9650	47,9650			47,9650					
Certificate	DE000VN99WM5	AMAZO 1459TL OPENV	EUR	39,6050	39,6050	39,6050			39,6050					
Certificate	DE000VF3AVU5	AMAZO 1465TL OPENV	EUR	46,2450	46,2450	46,2450			46,2450					
Certificate	DE000CJ3RGY1	AMAZO 1478TL OPENZ	EUR	3,9400	4,0400	3,9400	20200,0000	1	4,0250	5000				
Certificate	DE000VN99WN3	AMAZO 1479TL OPENV	EUR	37,7850	37,7850	37,7850			37,7850					
Certificate	DE000VF3AVW1	AMAZO 1485TL OPENV	EUR	44,5150	44,5150	44,5150			44,5150					
Certificate	DE000CP24CW9	AMAZO 1500TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VF3AVY7	AMAZO 1505TL OPENV	EUR	42,7950	42,7950	42,7950			42,7950					
Certificate	DE000VF3RE93	AMAZO 1517TL OPENV	EUR	35,9950	35,9950	35,9950			35,9950					
Certificate	DE000VF1HUU6	AMAZO 1519TL OPENV	EUR	34,1550	34,1550	34,1550			34,1550					
Certificate	DE000VF3AV00	AMAZO 1525TL OPENV	EUR	41,0650	41,0650	41,0650			41,0650					
Certificate	DE000VF1HUV4	AMAZO 1539TL OPENV	EUR	32,3350	32,3350	32,3350			32,3350					
Certificate	DE000VF3AV18	AMAZO 1545TL OPENV	EUR	39,3450	39,3450	39,3450			39,3450					
Certificate	DE000CJ3RLT1	AMAZO 1549TL OPENZ	EUR	3,3100	3,3950	3,3100			3,3950					
Certificate	DE000VF3AV34	AMAZO 1565TL OPENV	EUR	37,6150	37,6150	37,6150			37,6150					
Certificate	DE000VF2XLR6	AMAZO 1568TL OPENV	EUR	30,2100	30,5450	30,2100	120,8400	1	30,5450	4				
Certificate	NL0013168552	AMAZO 1579BS OPENB	EUR											
Certificate	DE000VF3AVS9	AMAZO 1585TL OPENV	EUR	35,8950	35,8950	35,8950			35,8950					
Certificate	DE000VF3Q9L6	AMAZO 1596TL OPENV	EUR	28,7550	28,7550	28,7550			28,7550					
Certificate	DE000CP68BV0	AMAZO 1600TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CP68B23	AMAZO 1600TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000VF3Q991	AMAZO 1606TL OPENV	EUR	34,4850	34,4850	34,4850			34,4850					
Certificate	DE000VF3Q9M4	AMAZO 1616TL OPENV	EUR	26,4000	26,9550	26,4000	1980,0000	1	26,9550	75				
Certificate	DE000CU1BW9P	AMAZO 1618TL OPENZ	EUR	2,6900	2,7850	2,6900			2,7850					
Certificate	DE000VF3RAB3	AMAZO 1626TL OPENV	EUR	32,7650	32,7650	32,7650			32,7650					
Certificate	DE000VF3Q9N2	AMAZO 1636TL OPENV	EUR	25,1450	25,1450	25,1450			25,1450					
Certificate	DE000VF3RAC1	AMAZO 1646TL OPENV	EUR	31,0450	31,0450	31,0450			31,0450					
Certificate	DE000VF3Q9Q5	AMAZO 1656TL OPENV	EUR	23,3450	23,3450	23,3450			23,3450					
Certificate	DE000VF3RAD9	AMAZO 1666TL OPENV	EUR	29,3250	29,3250	29,3250			29,3250					
Certificate	DE000VF3RFA4	AMAZO 1677TL OPENV	EUR	21,5650	21,5650	21,5650			21,5650					
Certificate	DE000VF3RFL1	AMAZO 1686TL OPENV	EUR	27,7250	27,7250	27,7250			27,7250					
Certificate	DE000CU1B1S6	AMAZO 1688TL OPENZ	EUR	2,0600	2,2000	2,0600	4599,0200	2	2,1450	2093				
Certificate	DE000VF3RFC0	AMAZO 1697TL OPENV	EUR	19,7650	19,7650	19,7650			19,7650					
Certificate	DE000CP68EB6	AMAZO 1700TL OPENC	EUR	1,9100	1,9400	1,9000	191,0000	1	1,9400	100				
Certificate	DE000VF3RFM9	AMAZO 1706TL OPENV	EUR	26,0150	26,0150	26,0150			26,0150					
Certificate	DE000VF3RHD4	AMAZO 1717TL OPENV	EUR	17,9400	17,9850	17,8750	538,2000	1	17,9850	30				
Certificate	DE000VF3RHN3	AMAZO 1726TL OPENV	EUR	24,3150	24,3150	24,3150			24,3150					
Certificate	DE000VF3RJA6	AMAZO 1737TL OPENV	EUR	16,2050	16,2050	16,2050			16,2050					
Certificate	DE000VF3ODV7	AMAZO 1746TL OPENV	EUR	22,8750	22,8750	22,8750			22,8750					
Certificate	DE000CU1CEX9	AMAZO 1756TL OPENZ	EUR	1,4400	1,6800	1,4000	8794,0000	3	1,5250	5950				
Certificate	DE000VF30EM4	AMAZO 1760TL OPENV	EUR	14,0950	15,2100	13,8250	3685,3000	3	14,4350	250				
Certificate	DE000VF30E08	AMAZO 1766TL OPENV	EUR	21,1850	21,1850	21,1850			21,1850					
Certificate	DE000VF4HUS4	AMAZO 1780TL OPENV	EUR	12,4200	12,7700	12,4200	1759,8000	2	12,6550	140				
Certificate	DE000VF30PM0	AMAZO 1786TL OPENV	EUR	19,6000	19,6000	19,5150	3919,0000	2	19,5150	200				
Certificate	DE000CP68TA6	AMAZO 1800TL OPENC	EUR	1,0500	1,0900	0,9500	12725,7000	7	1,0900	12515				
Certificate	DE000CP68VR6	AMAZO 1800TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VF4HYE6	AMAZO 1801TL OPENV	EUR	10,9700	10,9700	10,8850	1316,4000	1	10,8850	120				
Certificate	DE000VF4HXY6	AMAZO 1806TL OPENV	EUR	17,5700	17,9350	17,5700	193,2700	1	17,9350	11				
Certificate	DE000VF4NNK4	AMAZO 1823TL OPENV	EUR	8,9700	9,1150	8,9700	35,8800	1	9,1150	4				
Certificate	DE000VF4NNR9	AMAZO 1826TL OPENV	EUR	16,4450	16,4450	16,4450			16,4450					
Certificate	DE000CU1CVG8	AMAZO 1826TL OPENZ	EUR	0,8800	1,0300	0,7500	1459,1500	6	0,9050	1705				
Certificate	DE000VF4NRG3	AMAZO 1845TL OPENV	EUR	7,2700	8,5000	6,7000	3528,1800	5	7,3950	459				
Certificate	DE000VF4NRN9	AMAZO 1846TL OPENV	EUR	14,8950	14,8950	14,8950			14,8950					

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	DE000VF4NS74	AMAZO 1865TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000VF4NTK1	AMAZO 1866TL OPENV	EUR	13,2150	13,2150	13,2150			13,2150					
Certificate	DE000VF3A334	AMAZO 1872TS OPENV	EUR											
Certificate	DE000CJ3N5Y2	AMAZO 1877TS OPENZ	EUR											
Certificate	DE000VF4NTL9	AMAZO 1886TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	DE000VF4HYJ5	AMAZO 1890TS OPENV	EUR											
Certificate	DE000VA7TG62	AMAZO 1897TS OPENV	EUR											
Certificate	DE000CP06UB2	AMAZO 1900TS OPENC	EUR											
Certificate	DE000VF3RFJ5	AMAZO 1912TS OPENV	EUR											
Certificate	NL0013006950	AMAZO 1916BS OPENB	EUR											
Certificate	DE000VA7TDK0	AMAZO 1917TS OPENV	EUR											
Certificate	DE000VA7TAX9	AMAZO 1937TS OPENV	EUR											
Certificate	DE000VF3RJM1	AMAZO 1952TS OPENV	EUR	11,7350	11,7350	11,7350			11,7350					
Certificate	NL0013009939	AMAZO 1954TS OPENB	EUR	16,9750	16,9750	16,9750			16,9750					
Certificate	DE000VA7PV83	AMAZO 1957TS OPENV	EUR	3,9600	3,9600	2,8050	396,0000	1	2,8050	100				
Certificate	DE000VF3RUN9	AMAZO 1972TS OPENV	EUR	13,6150	13,6150	13,6150			13,6150					
Certificate	DE000VA7PV91	AMAZO 1977TS OPENV	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000VF3RKU2	AMAZO 1992TS OPENV	EUR	15,5250	15,5250	15,5250			15,5250					
Certificate	DE000VA7PU68	AMAZO 1997TS OPENV	EUR	6,0050	6,0050	6,0050			6,0050					
Certificate	DE000CP06UC0	AMAZO 2000TS OPENC	EUR	0,5600	0,5700	0,5600	560,0000	1	0,5600	1000				
Certificate	DE000CP07AU2	AMAZO 2000TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF30EY9	AMAZO 2011TS OPENV	EUR	17,4250	17,4250	17,4250			17,4250					
Certificate	NL0013004724	AMAZO 2012BS OPENB	EUR	9,2300	10,1000	8,8850	1096,2500	2	8,8850	115				
Certificate	DE000VA7PU76	AMAZO 2017TS OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	DE000CJ3N039	AMAZO 2028TS OPENZ	EUR	1,1000	1,1000	0,9000	2250,0000	1	1,0150	2500				
Certificate	DE000VF30EZ6	AMAZO 2031TS OPENV	EUR	19,3150	19,3150	19,3150			19,3150					
Certificate	DE000VA7PN26	AMAZO 2037TS OPENV	EUR	9,3650	9,3650	9,3650			9,3650					
Certificate	NL0012997092	AMAZO 2052TS OPENB	EUR	25,1500	26,4750	25,1500	503,0000	1	26,4750	20				
Certificate	DE000VASRK11	AMAZO 2061TS OPENV	EUR	11,1450	11,1450	11,1450			11,1450					
Certificate	DE000VF4HYK3	AMAZO 2070TS OPENV	EUR	23,0150	23,0150	23,0150			23,0150					
Certificate	DE000VASRK29	AMAZO 2086TS OPENV	EUR	13,3650	13,3650	13,3650			13,3650					
Certificate	DE000VF4NRM1	AMAZO 2090TS OPENV	EUR	24,9850	24,9850	24,9850			24,9850					
Certificate	DE000CQ5BPV8	AMAZO 2100TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000VF4NTJ3	AMAZO 2111TS OPENV	EUR	26,9650	26,9650	26,9650			26,9650					
Certificate	DE000VASRK37	AMAZO 2111TS OPENV	EUR	15,5850	15,5850	15,5850			15,5850					
Certificate	DE000VASRK45	AMAZO 2136TS OPENV	EUR	17,8050	17,8050	17,8050			17,8050					
Certificate	NL0012993489	AMAZO 2155TS OPENB	EUR	36,4350	36,4350	36,4350			36,4350					
Certificate	DE000VASRL36	AMAZO 2161TS OPENV	EUR	20,0350	20,0350	20,0350			20,0350					
Certificate	DE000VA6A0K6	AMAZO 2177TS OPENV	EUR	21,8350	21,8350	21,8350			21,8350					
Certificate	DE000CV89E76	AMAZO 2179TS OPENZ	EUR	2,4400	2,4400	2,3450			2,3450					
Certificate	DE000CQ5BVE2	AMAZO 2200TS OPENC	EUR	3,3100	3,3100	3,2100	33100,0000	1	3,2100	10000				
Certificate	DE000CP06107	AMAZO 2200TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VASRQ07	AMAZO 2210TS OPENV	EUR	24,4850	24,4850	24,4850			24,4850					
Certificate	DE000VA6D963	AMAZO 2229TS OPENV	EUR	26,2950	26,2950	26,2950			26,2950					
Certificate	DE000VASRRK8	AMAZO 2260TS OPENV	EUR	28,9350	28,9350	28,9350			28,9350					
Certificate	DE000CP06115	AMAZO 2300TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CV8A3C8	AMAZO 2383TS OPENZ	EUR	4,2700	4,2700	4,1750			4,1750					
Certificate	NL0010117909	AMAZO241.8TL OPENB	EUR	152,0900	152,0900	152,0900			152,0900					
Certificate	NL0010439006	AMAZO295.5TL OPENB	EUR	147,6200	147,6200	147,6200			147,6200					
Certificate	NL0011090840	AMAZO407.7TL OPENB	EUR	138,2700	138,2700	138,2700			138,2700					
Certificate	NL0011796503	AMAZO600.1TL OPENB	EUR	122,2100	122,2100	122,2100			122,2100					
Certificate	NL0011797113	AMAZO630.1TL OPENB	EUR	119,7100	119,7100	119,7100			119,7100					
Certificate	NL0011801220	AMAZO661.5TL OPENB	EUR	117,0900	117,0900	117,0900			117,0900					
Certificate	NL0011903208	AMAZO757.8TL OPENB	EUR	109,0600	109,0600	109,0600			109,0600					
Certificate	NL0011899141	AMAZO768.9BL OPENB	EUR	104,3000	104,3000	104,3000			104,3000					
Certificate	NL0012033609	AMAZO807.3BL OPENB	EUR	100,6900	100,6900	100,6900			100,6900					
Certificate	DE000CJ3RBY2	AMAZO862.1TL OPENZ	EUR	9,4800	9,5500	9,4800			9,5500					
Certificate	DE000CJ3PSU8	AMAZO965.7TL OPENZ	EUR	8,5500	8,6200	8,5500			8,6200					
Certificate	DE000CD63X59	AMBEV3.693TL OPENZ	EUR	0,4300	0,4400	0,4300			0,4400					
Certificate	DE000CN6KZ13	AMD 3.2TL OPENZ	EUR	22,1400	22,1400	22,1400			22,1400					
Certificate	DE000VF1HUY8	AMD 17.9TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250					
Certificate	DE000VF1HUZ5	AMD 18.4TL OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	DE000VF3RBC9	AMD 22.1TL OPENV	EUR	4,9800	5,0200	4,8900	3432,9500	4	4,9050	690				
Certificate	DE000CJ3NY79	AMD 31.5TS OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CD611G5	AMD 4.93TL OPENZ	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	DE000CD62BU1	AMD 6.58TL OPENZ	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	DE000CD63RW1	AMD 8.74TL OPENZ	EUR	17,5800	17,5800	17,5800			17,5800					
Certificate	DE000CV8AGC1	AMD 12.77TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000CV8AGD9	AMD 14.85TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	DE000CJ3PMG0	AMD 16.36TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000VN99F05	AMD 16.87TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350					
Certificate	DE000VN99WQ6	AMD 17.39TL OPENV	EUR	8,9750	8,9750	8,9750			8,9750					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C3RLS3	AMD 17.86TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VF1RQ83	AMD 18.91TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	DE000C3RUV8	AMD 19.37TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VF2L507	AMD 19.96TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	DE000C3RS92	AMD 20.86TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VF3Q6T5	AMD 21.09TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000CU18Y85	AMD 22.35TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VF3RHK9	AMD 23.12TL OPENV	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000VF3RHL7	AMD 24.12TL OPENV	EUR	3,1900	3,2950	3,1900	1914,0000	1	3,2200	600				
Certificate	DE000CU183K9	AMD 24.36TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000VF30EN2	AMD 25.16TL OPENV	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VF30PB3	AMD 26.16TL OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CU1CKL1	AMD 26.35TL OPENZ	EUR	0,2700	0,3400	0,2700			0,3400					
Certificate	DE000VF4NNL2	AMD 27.22TL OPENV	EUR											
Certificate	DE000VF4NMF6	AMD 28.28TS OPENV	EUR											
Certificate	DE000VF4HYF3	AMD 29.29TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VA7PN42	AMD 30.48TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000VF3RHG7	AMD 31.33TS OPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VF3RHJ1	AMD 32.33TS OPENV	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	DE000VF3RKH9	AMD 34.31TS OPENV	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	DE000CU1CKP2	AMD 34.99TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE0006106701	AMEXB PI OPENN	EUR	419,1600	419,1600	419,1600			419,1600					
Certificate	NL0010045639	AMEXB 1376TL OPENB	EUR	303,5200	303,5200	303,5200			303,5200					
Certificate	NL0012795892	AMG LEVOPENZ	EUR	4,6980	4,6980	4,6120			4,6120					
Certificate	NL0012795934	AMG SHROOPENZ	EUR	67,8000	69,0200	67,8000			69,0200					
Certificate	NL0013111511	AMG 408OC1219Z	EUR	29,4400	29,4400	29,3000			29,3000					
Certificate	NL0012796825	AMG 448OC0919Z	EUR	31,2900	31,2900	30,9600	990,9200	2	31,0100	32				
Certificate	NL0012796833	AMG 468OC1219Z	EUR	29,9000	29,9000	29,7100			29,7100					
Certificate	NL0013284037	AMG 25.9TL OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013377294	AMG 27.9TL OPENB	EUR											
Certificate	NL0013111701	AMG 32.98OC1219Z	EUR	28,6100	28,6100	28,5700			28,5700					
Certificate	NL0013111222	AMG 36.48OC0919Z	EUR	33,0900	33,0900	33,0600			33,0600					
Certificate	NL0013111503	AMG 37.68OC0919Z	EUR	30,1600	30,1600	30,0200			30,0200					
Certificate	NL0009938802	AMG 4.69TL OPENB	EUR	23,3500	23,3500	23,1200	2091,1500	2	23,2900	90				
Certificate	NL0013154784	AMG 41.1TS OPENB	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	NL0011435904	AMG 5.69TL OPENB	EUR	22,4900	22,4900	22,4900			22,4900					
Certificate	NL0011807862	AMG 9.88TL OPENB	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	NL0011906219	AMG 11.45TL OPENB	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0011914601	AMG 12.49TL OPENB	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	DE000CD62ZP0	AMG 13.81TL OPENZ	EUR	3,0000	3,0000	2,9750			2,9750					
Certificate	NL0012105324	AMG 15.74TL OPENB	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	DE000C3REQ2	AMG 18.55TL OPENZ	EUR	2,1400	2,1400	2,1150			2,1150					
Certificate	NL0012114029	AMG 18.84TL OPENB	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0012115042	AMG 19.89TL OPENB	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	NL0012115224	AMG 20.92TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0012121313	AMG 21.92TL OPENB	EUR	8,3400	8,5700	8,3400	9821,0000	3	8,3700	1150				
Certificate	DE000CE6BWQ6	AMG 22.13TL OPENZ	EUR	1,4800	1,4800	1,4500	2154,6000	4	1,4550	1470				
Certificate	NL0012268486	AMG 23.99TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CE6CQE2	AMG 24.46TL OPENZ	EUR	1,0600	1,0600	1,0200	16090,0000	7	1,0350	15500				
Certificate	NL0012269898	AMG 25.01TL OPENB	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CU1CEN0	AMG 26.37TL OPENZ	EUR	0,7000	0,7200	0,6750	1674,0000	4	0,6750	2400				
Certificate	NL0013375843	AMG 30.95TS OPENB	EUR	1,4000	1,4200	1,3600	28594,0000	5	1,4100	20700				
Certificate	DE000CU18V83	AMG 33.78TS OPENZ	EUR	2,0100	2,0350	2,0100			2,0350					
Certificate	NL0013363666	AMG 33.99TS OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013297393	AMG 37.37TS OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000C3QV46	AMG 37.84TS OPENZ	EUR	2,9200	2,9450	2,9200			2,9450					
Certificate	DE000C3QBR8	AMG 42.81TS OPENZ	EUR	4,0200	4,0450	4,0200			4,0450					
Certificate	NL0010133450	AMGEN 69.9TL OPENB	EUR	104,6000	104,6000	104,6000			104,6000					
Certificate	NL0013375322	AML 1016TS OPENB	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0013363682	AML 1215TS OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013005754	AML 1813TS OPENB	EUR	11,8050	11,8050	11,8050			11,8050					
Certificate	DE000CU1CPK2	AML 6.94TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000C3Q073	AML 7.94TL OPENZ	EUR	0,5850	0,5850	0,5750			0,5750					
Certificate	DE000CU1CW16	AML 8.94TL OPENZ	EUR	0,3650	0,3650	0,3550			0,3550					
Certificate	NL0013373632	AML 782.4TL OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013364227	AML 883.7TL OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000C3QDV6	AMUN 32.13TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000C3PF70	AMUN 37.17TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CV89NZ0	AMUN 43.19TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000C3SBC6	AMUN 48.66TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CU1CMQ6	AMUN 55.64TL OPENZ	EUR	0,8200	0,8200	0,7800	328,0000	1	0,7800	400				
Certificate	NL0010134805	AMX 445TL OPENB	EUR	39,5800	39,5800	39,5800			39,5800					

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	NL0011036561	AMX 454TL OPENH	EUR	38,5200	38,5200	38,5100			38,5100					
Certificate	NL0011036553	AMX 476TL OPENH	EUR	36,4700	36,4700	36,4700			36,4700					
Certificate	NL0011036546	AMX 497TL OPENH	EUR	34,5400	34,5400	34,4600			34,4600					
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 510TL OPENB	EUR	33,3800	33,3800	33,3800			33,3800					
Certificate	NL0011036538	AMX 519TL OPENH	EUR	32,4900	32,4900	32,4100			32,4100					
Certificate	NL0011036520	AMX 540TL OPENH	EUR	30,4500	30,4500	30,3700			30,3700					
Certificate	NL0013376205	AMX 783TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0011054614	AMX 825TS OPENH	EUR											
Certificate	NL0013373509	AMX 878TS OPENB	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000CR9RW82	AMX 561.TL OPENZ	EUR	25,1100	25,4300	25,1100	2511,0000	1	25,4300	100				
Certificate	DE000CJ3PNJ2	AMX 461.4TL OPENZ	EUR	35,4000	35,4000	35,4000			35,4000					
Certificate	NL0011647367	AMX 535.3TL OPENB	EUR	30,9300	30,9300	30,9300			30,9300					
Certificate	NL0011907092	AMX 560.8TL OPENB	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	NL0011912357	AMX 587.3TL OPENB	EUR	25,9800	25,9800	25,9800			25,9800					
Certificate	NL0013273857	AMX 609.5TL OPENB	EUR	23,5100	23,5100	23,5100			23,5100					
Certificate	DE000CD62JRO	AMX 622.9TL OPENZ	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	NL0013278260	AMX 634.2TL OPENB	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	NL0013279193	AMX 659.3TL OPENB	EUR	18,7700	18,7700	18,7700			18,7700					
Certificate	NL0013285406	AMX 684.2TL OPENB	EUR	16,4000	16,4000	16,4000			16,4000					
Certificate	NL0013294333	AMX 708.8TL OPENB	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0013296536	AMX 733.6TL OPENB	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0013373475	AMX 758.1TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0012278071	AMX 830.8TS OPENB	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013296551	AMX 851.9TS OPENB	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000CJ1B7S3	ANGAM13.69TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CJ3R3C9	ANGAM16.69TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000CJ1CKE6	ANGAM19.68TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CJ1CW24	AOO 47.06TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 57.06TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 62.37TL OPENZ	EUR											
Certificate	DE000CV87JAS	AOO 67.68TL OPENZ	EUR	0,7600	0,7600	0,7600	1102,0000	2	0,7600	1450				
Certificate	DE000CJ3R6L3	AOO 73.63TL OPENZ	EUR											
Certificate	NL0010517934	APPLE 64TL OPENB	EUR	91,7800	91,7800	91,7800			91,7800					
Certificate	NL0011052352	APPLE 71TL OPENH	EUR	12,6200	12,6200	12,5500			12,5500					
Certificate	NL0011052329	APPLE 84TL OPENH	EUR	11,5600	11,5600	11,4900			11,4900					
Certificate	NL0010658340	APPLE 87TL OPENB	EUR	78,6500	78,6500	78,6500			78,6500					
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CP68K30	APPLE 205TS OPENC	EUR											
Certificate	DE000CP68EA8	APPLE 205TS OPENC	EUR											
Certificate	DE000CP239W8	APPLE 210TS OPENC	EUR											
Certificate	DE000CP232V5	APPLE 210TS OPENC	EUR											
Certificate	DE000CP68HN4	APPLE 215TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP68K48	APPLE 215TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP68K55	APPLE 220TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP68M28	APPLE 220TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP06U82	APPLE 225TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP06U90	APPLE 230TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP07AT4	APPLE 230TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CP062R4	APPLE 235TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CP060U2	APPLE 235TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CQ58VC6	APPLE 240TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CQ58TJ5	APPLE 240TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CP060V0	APPLE 245TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP062S2	APPLE 245TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000CP062T0	APPLE 250TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CP060W8	APPLE 250TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP06P14	APPLE 255TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CP060X6	APPLE 260TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000VF1RKM3	APPLE 146.TL OPENV	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	DE000VF4HTK3	APPLE 187.TL OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VF4HWZ5	APPLE 192.TL OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0009621887	APPLE 31.1TL OPENB	EUR	110,6100	110,6100	110,6100			110,6100					
Certificate	NL0009621895	APPLE 36.4TL OPENB	EUR	107,5600	107,5600	107,5600			107,5600					
Certificate	NL0011042759	APPLE 39.6TL OPENH	EUR	15,2000	15,2000	15,1200			15,1200					
Certificate	NL0011042257	APPLE 54.2TL OPENB	EUR	97,4200	97,4200	97,4200			97,4200					
Certificate	NL0011044956	APPLE 58.8TL OPENB	EUR	94,8000	94,8000	94,8000			94,8000					
Certificate	NL0011042726	APPLE 66.7TL OPENH	EUR	12,9700	12,9700	12,9000			12,9000					
Certificate	NL0011052360	APPLE 67.7TL OPENH	EUR	12,8900	12,8900	12,8200			12,8200					
Certificate	NL0010520086	APPLE 68.7TL OPENB	EUR	89,1300	89,1300	89,1300			89,1300					

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	NL0010656096	APPLE 73.3TL OPENB	EUR	86,4900	86,4900	86,4900			86,4900					
Certificate	NL0011534938	APPLE 73.48L OPENB	EUR	118,4900	118,4900	118,4900			118,4900					
Certificate	NL0010656104	APPLE 77.9TL OPENB	EUR	83,8800	83,8800	83,8800			83,8800					
Certificate	NL0011052337	APPLE 80.6TL OPENH	EUR	11,8400	11,8400	11,7700			11,7700					
Certificate	NL0011594403	APPLE 81.7TL OPENH	EUR	11,7500	11,7500	11,6700			11,6700					
Certificate	NL0010656427	APPLE 82.5TL OPENB	EUR	81,2700	81,2700	81,2700			81,2700					
Certificate	NL0011594379	APPLE 88.4TL OPENH	EUR	11,2000	11,2000	11,1300			11,1300					
Certificate	NL0011052311	APPLE 90.1TL OPENH	EUR	11,0600	11,0600	10,9900			10,9900					
Certificate	NL0011808076	APPLE 91.1TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0011808399	APPLE 95.38L OPENB	EUR	98,8600	98,8600	98,8600			98,8600					
Certificate	NL0011928957	APPLE 98.2TL OPENH	EUR	10,4000	10,4000	10,3300			10,3300					
Certificate	DE000CB9Y1K8	APPLE100.3TL OPENZ	EUR	66,1100	66,1100	65,8200			65,8200					
Certificate	NL0011912589	APPLE101.4TL OPENB	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	NL0012015952	APPLE106.7TL OPENB	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	DE000CD62FF3	APPLE112.8TL OPENZ	EUR	8,3300	8,3300	8,2800			8,2800					
Certificate	DE000VF1HRQ0	APPLE120.9TL OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000VF1HRT4	APPLE123.4TL OPENV	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000VF1HRV0	APPLE125.9TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	DE000VN995S0	APPLE130.8TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	DE000VN92P72	APPLE133.2TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050					
Certificate	DE000VN995T8	APPLE138.3TL OPENV	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	DE000VN9HG59	APPLE140.5TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VF1RQ00	APPLE148.5TL OPENV	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000VF16KN8	APPLE151.2TL OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000VF2C555	APPLE153.8TL OPENV	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000VF2L6K0	APPLE158.8TL OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CMAASAS	APPLE16.44TL OPENZ	EUR	11,9100	11,9100	11,8700			11,8700					
Certificate	DE000VF2L8U5	APPLE161.3TL OPENV	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000VF2MBN9	APPLE166.4TL OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000VF3AWK4	APPLE168.7TL OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0012778518	APPLE171.98S OPENB	EUR											
Certificate	DE000VF3RAN8	APPLE174.1TL OPENV	EUR	2,7000	2,7050	2,6950	270,0000	1	2,7050	100				
Certificate	DE000VF3Q8Y1	APPLE176.6TL OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VF3RGF1	APPLE179.2TL OPENV	EUR	2,2700	2,2750	2,2450	1702,5000	1	2,2450	750				
Certificate	DE000VF3RGJ3	APPLE181.7TL OPENV	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000VF3RGN5	APPLE184.2TL OPENV	EUR	1,8400	1,8450	1,8050	920,0000	1	1,8050	500				
Certificate	DE000VF4HTN7	APPLE189.5TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000VF4HZB9	APPLE194.6TL OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000VF4NQP6	APPLE197.2TL OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF4NTT2	APPLE202.2TL OPENV	EUR											
Certificate	NL0013369911	APPLE203.38S OPENB	EUR											
Certificate	DE000VA9C1K6	APPLE204.1TS OPENV	EUR											
Certificate	NL0013152705	APPLE205.7TS OPENB	EUR											
Certificate	DE000VA9C1L4	APPLE206.6TS OPENV	EUR											
Certificate	NL0013369929	APPLE207.38S OPENB	EUR											
Certificate	DE000VA9CX43	APPLE209.1TS OPENV	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013375736	APPLE211.38S OPENB	EUR	1,0900	1,1300	1,0900	440,0000	2	1,1050	400				
Certificate	DE000VA9CS73	APPLE212.3TS OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VA9CS81	APPLE214.8TS OPENV	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013353394	APPLE215.38S OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013354962	APPLE216.4TS OPENB	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000VA9CS99	APPLE217.3TS OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CJ3PYT8	APPLE218.7TS OPENZ	EUR	1,3150	1,3550	1,3150			1,3550					
Certificate	DE000VA9CTA9	APPLE219.8TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CM027P4	APPLE22.31TL OPENZ	EUR	11,5600	11,5600	11,5200			11,5200					
Certificate	DE000VA9CTB7	APPLE222.3TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000VA715B2	APPLE224.8TS OPENV	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0013354350	APPLE227.3TS OPENB	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000VA715D8	APPLE227.3TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VA715G1	APPLE229.8TS OPENV	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000VA7TC90	APPLE232.3TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VASRLH7	APPLE234.8TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VA6G8B6	APPLE237.3TS OPENV	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0012987176	APPLE238.7TS OPENB	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	DE000CV88QQ4	APPLE238.9TS OPENZ	EUR	3,0850	3,1150	3,0850			3,1150					
Certificate	DE000VASRPE5	APPLE239.8TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	NL0012990873	APPLE250.6TS OPENB	EUR	6,6150	6,6150	6,6150			6,6150					
Certificate	DE000CV8ANAG	APPLE259.2TS OPENZ	EUR	4,9050	4,9350	4,9050			4,9350					
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	87,5500	87,5500	87,5500			87,5500					
Certificate	DE000CK18V43	APPLE60.36TL OPENZ	EUR	92,8500	92,8500	92,5200			92,5200					
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	14,9100	14,9100	14,9100			14,9100					

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	DE000C27DTQ1	APPLE82.87TL OPENZ	EUR	77,0200	77,0200	76,7200			76,7200					
Certificate	NL0011266994	APPLE90.788L OPENB	EUR	102,9100	102,9100	102,9100			102,9100					
Certificate	DE000CR9RUC5	APPLE94.91TL OPENZ	EUR	9,9300	9,9300	9,8800			9,8800					
Certificate	DE000CB9Y9E4	APPLE96.66TL OPENZ	EUR	71,1400	71,1400	70,8400			70,8400					
Certificate	DE000CP23TG8	APRAM 15TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CQ58YP2	APRAM 20TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP234F4	APRAM 20TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013284078	APRAM 24TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CP24NY2	APRAM 25TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP24QZ2	APRAM 25TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013110828	APRAM 27BON0919Z	EUR	28,4700	28,4700	28,4700			28,4700					
Certificate	NL0013111644	APRAM 30BOC0919Z	EUR	27,9900	27,9900	27,9900			27,9900					
Certificate	DE000CP24R02	APRAM 30TS OPENC	EUR											
Certificate	DE000CP68DK9	APRAM 30TS OPENC	EUR											
Certificate	NL0013110562	APRAM 31BOC0919Z	EUR	29,3800	29,3800	29,3800			29,3800					
Certificate	DE000CP684V7	APRAM 35TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CQ58YQ0	APRAM 35TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012796130	APRAM 42BON1219Z	EUR											
Certificate	NL0009998319	APRAM 1.4TL OPENB	EUR	26,5000	26,5000	26,5000			26,5000					
Certificate	NL0009873090	APRAM 3.5TL OPENB	EUR	24,6100	24,6100	24,6100			24,6100					
Certificate	NL0010656088	APRAM 14.4TL OPENB	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0010901567	APRAM 17.8TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0013274087	APRAM 19.9TL OPENB	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0013220676	APRAM 20.8TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	NL0013284060	APRAM 21.1TL OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013278476	APRAM 21.9TL OPENB	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CJ3RQA0	APRAM 23.2TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CJ1CHG7	APRAM 25.7TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013373574	APRAM 26.1TL OPENB	EUR	0,7700	0,8150	0,7700	231,0000	1	0,8150	300				
Certificate	NL0013111040	APRAM 26.4BOC0919Z	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	NL0013353766	APRAM 28.1TL OPENB	EUR											
Certificate	DE000CJ1CVZ8	APRAM 28.2TL OPENZ	EUR											
Certificate	NL0013110679	APRAM 28.8BOC0919Z	EUR	28,1100	28,1100	28,1100			28,1100					
Certificate	NL0013111230	APRAM 29.4BOC0919Z	EUR	28,3200	28,3200	28,3200			28,3200					
Certificate	NL0013111248	APRAM 30.6BOC1219Z	EUR	28,3000	28,3000	28,3000			28,3000					
Certificate	NL0013111529	APRAM 30.8BOC0919Z	EUR	28,6600	28,6600	28,6600			28,6600					
Certificate	NL0013111719	APRAM 30.8BOC1219Z	EUR	28,2400	28,2400	28,2400			28,2400					
Certificate	NL0013281843	APRAM 31.4TS OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013111651	APRAM 31.5BOC1219Z	EUR	27,8100	27,8100	27,8100			27,8100					
Certificate	NL0013111537	APRAM 32.9BOC1219Z	EUR	28,8100	28,8100	28,8100			28,8100					
Certificate	NL0013291875	APRAM 34.4TS OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0012796858	APRAM 36.8BOC0919Z	EUR	26,7700	26,7700	26,7700			26,7700					
Certificate	NL0012796866	APRAM 39.2BOC1219Z	EUR	26,3400	26,3400	26,3400			26,3400					
Certificate	NL0013148786	APRAM 41.4BOC1219B	EUR	26,4400	26,4400	26,4400			26,4400					
Certificate	NL0012103295	APRAM 49.2TS OPENB	EUR	26,9700	26,9700	26,9700			26,9700					
Certificate	DE000CJ3Q6K6	APRAM13.94TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CJ3Q8D7	APRAM14.51TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0011233879	APRAM16.57TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	DE000CJ3QSD2	APRAM16.74TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CJ3QA90	APRAM16.97TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CJ3QA69	APRAM18.64TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CJ3P8R8	APRAM19.28TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013163942	APRAM19.75BL OPENB	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CR9SQ30	APRAM20.15TL OPENZ	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	NL0013155245	APRAM20.77BL OPENB	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CJ3RFZ0	APRAM21.13TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CJ3RKK2	APRAM21.63TL OPENZ	EUR	1,2650	1,2650	1,2500	1050,0000	1	1,2500	840				
Certificate	NL0013278864	APRAM22.78BL OPENB	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CJ3RN60	APRAM23.13TL OPENZ	EUR	0,9650	0,9650	0,9100	364,0000	1	0,9100	400				
Certificate	NL0013278872	APRAM23.79BL OPENB	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0013287634	APRAM24.79BL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CJ1CFP2	APRAM25.11TL OPENZ	EUR	0,5750	0,6000	0,4900	8328,7300	8	0,6000	15169				
Certificate	DE000CJ3QP51	APRAM25.12TL OPENZ	EUR											
Certificate	NL0013373152	APRAM25.79BL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013374101	APRAM26.79BL OPENB	EUR	0,3100	0,3300	0,2550	12666,4600	11	0,3050	40772				
Certificate	DE000CJ1CSH2	APRAM27.11TL OPENZ	EUR	0,1850	0,1900	0,1100	2081,9000	6	0,1900	13290				
Certificate	NL0013376940	APRAM27.79BL OPENB	EUR											
Certificate	NL0013354038	APRAM28.78BL OPENB	EUR											
Certificate	NL0013354749	APRAM29.38BS OPENB	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013367212	APRAM29.75BOC0919B	EUR	27,6300	27,6300	27,6300			27,6300					
Certificate	NL0013396492	APRAM30.12TS OPENH	EUR											
Certificate	NL0013353386	APRAM31.38BS OPENB	EUR	0,8450	0,8450	0,8450			0,8450					

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	DE000CJ3PUT6	APRAM31.93TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013018872	APRAM33.36BS OPENB	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CJ3PK65	APRAM35.92TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	LU1859830058	APRAM36.14TPIOPENS	EUR	7,9900	7,9900	7,6400			7,6400					
Certificate	LU1841028977	APRAM39.48TPIOPENS	EUR	11,2500	11,2500	10,9000			10,9000					
Certificate	NL0012109888	APRAM45.03BS OPENB	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	LU1696586418	APRAM45.36TPIOPENS	EUR	15,0900	15,0900	14,7500			14,7500					
Certificate	LU1696508701	APRAM47.27TPIOPENS	EUR	16,9100	16,9100	16,5700			16,5700					
Certificate	NL0013276215	ARCAD 10.38L OPENB	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CJ3SIN6	ARCAD 17.7TS OPENZ	EUR											
Certificate	DE000CJ1CW81	ARCAD 20.7TS OPENZ	EUR											
Certificate	NL0013018658	ARCAD 7.85TL OPENB	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0013274673	ARCAD 8.03BL OPENB	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0012108302	ARCAD 8.86TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0012103790	ARCAD 9.89TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CJ3RGN4	ARCAD10.22TL OPENZ	EUR											
Certificate	DE000CJ3SGK8	ARCAD10.76TL OPENZ	EUR											
Certificate	NL0013293483	ARCAD10.88TL OPENB	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0013293772	ARCAD11.06BL OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CJ3SJK2	ARCAD11.46TL OPENZ	EUR											
Certificate	NL0013294424	ARCAD11.81BL OPENB	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013293954	ARCAD11.88TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CJ3SIL0	ARCAD12.16TL OPENZ	EUR	2,5300	2,5300	2,5300	1012,0000	1	2,5300	400				
Certificate	NL0013294432	ARCAD12.56BL OPENB	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CJ3SJM8	ARCAD12.86TL OPENZ	EUR											
Certificate	NL0013294838	ARCAD12.89TL OPENB	EUR	5,5600	5,5700	5,4500	1112,0000	1	5,4500	200				
Certificate	NL0013294994	ARCAD13.31BL OPENB	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CJ3SKU9	ARCAD13.56TL OPENZ	EUR											
Certificate	NL0013373582	ARCAD13.88TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013374119	ARCAD14.07BL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CJ1CMR4	ARCAD14.25TL OPENZ	EUR											
Certificate	NL0013376114	ARCAD14.82BL OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013376296	ARCAD14.87TL OPENB	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CJ1CSJ8	ARCAD15.05TL OPENZ	EUR											
Certificate	NL0013353196	ARCAD15.56BL OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013352719	ARCAD15.87TL OPENB	EUR	3,0000	3,0000	2,7400	2664,0000	1	2,7400	888				
Certificate	DE000CJ1CW65	ARCAD15.94TL OPENZ	EUR											
Certificate	NL0013294150	ARCAD16.15TS OPENB	EUR											
Certificate	NL0013353204	ARCAD16.31BL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CJ1CW73	ARCAD16.84TL OPENZ	EUR	0,2800	0,2800	0,2800	70,0000	1	0,2800	250				
Certificate	NL0013352727	ARCAD16.87TL OPENB	EUR											
Certificate	NL0013353212	ARCAD17.06BL OPENB	EUR											
Certificate	NL0013295769	ARCAD17.47BS OPENB	EUR											
Certificate	NL0013353907	ARCAD18.09TS OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013352644	ARCAD18.96BS OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CJ1CS38	ARCAD19.19TS OPENZ	EUR	0,9800	0,9800	0,9800	980,0000	2	0,9800	1000				
Certificate	NL0012280085	ARCAD20.09TS OPENB	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0013353402	ARCAD20.47BS OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013352818	ARCAD22.09TS OPENB	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CJ3QY23	ARCAD6.553TL OPENZ	EUR											
Certificate	DE000CJ3PK73	ARCAD7.578TL OPENZ	EUR											
Certificate	DE000CN6J638	ARCAD8.587TL OPENZ	EUR											
Certificate	NL0013018328	ARCAD8.787BL OPENB	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CJ3PPJ7	ARCAD9.121TL OPENZ	EUR											
Certificate	NL0013016363	ARCAD9.546BL OPENB	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CN6J3Y2	ARCAD9.679TL OPENZ	EUR											
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	1,0570	1,0570	1,0240			1,0240					
Certificate	NL0013111883	ARCM1 SHROPENZ	EUR	54,5000	55,8400	54,5000			55,8400					
Certificate	XS1568006867	ARCM1 STN0220B	EUR	82,1500	82,1500	81,8500			81,8500					
Certificate	XS1777869931	ARCM1 STN0221B	EUR	78,5500	78,5500	78,1500			78,1500					
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	4,5000	4,5050	4,4600	4,5000	1	4,4600	1				
Certificate	NL0013429111	ARCM1 10TRL OPENH	EUR	0,9600	0,9600	0,9500			0,9500					
Certificate	NL0011796461	ARCM1 11TL OPENB	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000VF1HTM5	ARCM1 14TL 0619V	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CP23Z86	ARCM1 14TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CJ1BT53	ARCM1 15SWT0619Z	EUR	8,3400	8,4300	8,3400			8,4300					
Certificate	DE000CJ1CQV7	ARCM1 15SWT0719Z	EUR	7,2700	7,3400	7,2700			7,3400					
Certificate	DE000VF1HTP8	ARCM1 15TL 0619V	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP23NN7	ARCM1 15TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VF1HTR4	ARCM1 16TL 0619V	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000VF30GH9	ARCM1 16TL 0919V	EUR	3,4000	3,4000	3,4000			3,4000					

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	DE000CY16Y36	ARCM1 16TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000VF1HTT0	ARCM1 17TL 0619V	EUR	2,4000	2,4000	2,4000				2,4000				
Certificate	DE000VF30GP2	ARCM1 17TL 0919V	EUR	2,4200	2,4200	2,4200				2,4200				
Certificate	DE000CY16YI8	ARCM1 17TL OPENC	EUR	0,3200	0,3200	0,3200				0,3200				
Certificate	DE000CP24CP3	ARCM1 17TL OPENC	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	DE000VF30E57	ARCM1 18TL 0619V	EUR	1,4700	1,4700	1,4700				1,4700				
Certificate	DE000VF30GT4	ARCM1 18TL 0919V	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	DE000CP68HH6	ARCM1 18TL OPENC	EUR	0,1700	0,1700	0,1700				0,1700				
Certificate	DE000CP68JR1	ARCM1 18TL OPENC	EUR	0,2300	0,2300	0,2300				0,2300				
Certificate	DE000VF4HSD0	ARCM1 19TL 0619V	EUR	0,6100	0,6100	0,6100				0,6100				
Certificate	DE000VF4HSE8	ARCM1 19TL 0919V	EUR	0,6500	0,6500	0,6500				0,6500				
Certificate	DE000CP68MT1	ARCM1 19TL OPENC	EUR	0,0700	0,0800	0,0600	6106,0000	6	0,0700	86600				
Certificate	DE000VF4NNU3	ARCM1 20TL 0619V	EUR											
Certificate	DE000VF4NNX7	ARCM1 20TL 0919V	EUR											
Certificate	DE000CP69CQ6	ARCM1 20TL OPENC	EUR											
Certificate	DE000CP69C21	ARCM1 20TL OPENC	EUR											
Certificate	NL0013426026	ARCM1 21TRL OPENH	EUR											
Certificate	DE000VF4NTM7	ARCM1 21TS 0619V	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP68859	ARCM1 21TS OPENC	EUR											
Certificate	NL0013110760	ARCM1 22BOC1219Z	EUR	20,7500	20,7500	20,7000				20,7000				
Certificate	DE000VF30GZ1	ARCM1 22TS 0919V	EUR	2,8300	2,8300	2,8300				2,8300				
Certificate	DE000CP234U3	ARCM1 22TS OPENC	EUR	0,3400	0,3400	0,3400				0,3400				
Certificate	DE000CP232F8	ARCM1 22TS OPENC	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	NL0013111545	ARCM1 23BOC0919Z	EUR	21,0000	21,0000	20,9300				20,9300				
Certificate	DE000VF4HSF5	ARCM1 23TS 0919V	EUR	3,8400	3,8400	3,8400				3,8400				
Certificate	DE000CP232G6	ARCM1 23TS OPENC	EUR	0,3700	0,3700	0,3700				0,3700				
Certificate	NL0013111552	ARCM1 24BOC1219Z	EUR	20,8000	20,8000	20,7000				20,7000				
Certificate	DE000VF4HSG3	ARCM1 24TS 0919V	EUR	4,8500	4,8500	4,8500				4,8500				
Certificate	DE000C058Z34	ARCM1 24TS OPENC	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	DE000CP234V1	ARCM1 24TS OPENC	EUR	0,5500	0,5500	0,5500				0,5500				
Certificate	DE000VF2MDV8	ARCM1 25TS 0619V	EUR	5,8400	5,8400	5,8400				5,8400				
Certificate	DE000CJ3SC05	ARCM1 25TS 0619Z	EUR	2,8700	2,9200	2,8700				2,9200				
Certificate	DE000C058Z42	ARCM1 25TS OPENC	EUR	0,5400	0,5600	0,5400	270,0000	1	0,5600	500				
Certificate	NL0013426547	ARCM1 25TS OPENH	EUR	0,8200	0,8400	0,8200				0,8400				
Certificate	DE000CP06U25	ARCM1 26TS OPENC	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	DE000CP06ZX5	ARCM1 26TS OPENC	EUR	0,7500	0,7500	0,7500				0,7500				
Certificate	NL0013426539	ARCM1 26TS OPENH	EUR	0,9300	0,9500	0,9300				0,9500				
Certificate	DE000CP06U33	ARCM1 27TS OPENC	EUR	0,7600	0,7600	0,7600				0,7600				
Certificate	DE000CP062H5	ARCM1 28TS OPENC	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	DE000CP06MH6	ARCM1 28TS OPENC	EUR	0,8500	0,8500	0,8500				0,8500				
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	27,7950	27,8150	27,7950				27,8150				
Certificate	DE000CP06OM9	ARCM1 29TS OPENC	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	NL0012976617	ARCM1 30BOC0619B	EUR	19,2700	19,2700	19,2700				19,2700				
Certificate	NL0012795603	ARCM1 31BOC0919Z	EUR											
Certificate	NL0013400252	ARCM1 21.TRS OPENH	EUR											
Certificate	NL0011649975	ARCM1 7.1TL OPENB	EUR	5,6200	5,6200	5,6200				5,6200				
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	4,7400	4,7400	4,7400				4,7400				
Certificate	DE000CJ3RCD4	ARCM1 11.1TL OPENZ	EUR	4,2500	4,2500	4,1950				4,1950				
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.2TL OPENB	EUR	2,8000	2,8000	2,8000				2,8000				
Certificate	NL0011906243	ARCM1 13.1TL OPENB	EUR	2,5700	2,5700	2,5200	2570,0000	1	2,5200	1000				
Certificate	NL0011906250	ARCM1 14.1TL OPENB	EUR	2,2300	2,2300	2,2300				2,2300				
Certificate	DE000VF1HTN3	ARCM1 14.5TL 0619V	EUR	4,8800	4,8800	4,8800				4,8800				
Certificate	NL0011926886	ARCM1 14.5TL OPENH	EUR	2,1200	2,1200	2,1200				2,1200				
Certificate	DE000VN9HEC1	ARCM1 14.7TL OPENV	EUR	4,7400	4,7400	4,7400				4,7400				
Certificate	NL0012017511	ARCM1 15.3TL OPENB	EUR	1,8700	1,8700	1,8500	23235,0000	3	1,8700	12500				
Certificate	DE000VF1HTQ6	ARCM1 15.5TL 0619V	EUR	3,8800	3,8800	3,8800				3,8800				
Certificate	DE000VF30GD8	ARCM1 15.5TL 0919V	EUR	3,9000	3,9000	3,9000				3,9000				
Certificate	DE000CD624K0	ARCM1 15.5TL OPENZ	EUR	1,6500	1,6500	1,6200				1,6200				
Certificate	NL0012017974	ARCM1 16.2TL OPENB	EUR	1,5900	1,6500	1,5900	2723,2500	2	1,5900	1705				
Certificate	DE000VF1HTS2	ARCM1 16.5TL 0619V	EUR	2,8900	2,8900	2,8900				2,8900				
Certificate	DE000VF30GM9	ARCM1 16.5TL 0919V	EUR	2,9100	2,9100	2,9100				2,9100				
Certificate	NL0013276496	ARCM1 16.7TL OPENB	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	DE000CJ3QLJ4	ARCM1 16.8TL OPENZ	EUR	1,8700	1,8700	1,8150				1,8150				
Certificate	NL0013277403	ARCM1 17.2TL OPENB	EUR	3,9400	3,9400	3,8400	788,0000	1	3,8400	200				
Certificate	DE000VF1HWS6	ARCM1 17.5TL 0619V	EUR	1,9200	1,9200	1,9200				1,9200				
Certificate	DE000VF30G00	ARCM1 17.5TL 0919V	EUR	1,9400	1,9400	1,9400				1,9400				
Certificate	NL0013372014	ARCM1 17.8TL OPENB	EUR	3,3400	3,4800	3,2550	783,3800	22	3,3500	234				
Certificate	NL0013392038	ARCM1 18.2TL OPENH	EUR	0,3000	0,3000	0,3000				0,3000				
Certificate	NL0013372022	ARCM1 18.3TL OPENB	EUR	2,9000	2,9000	2,9000				2,9000				
Certificate	DE000CJ1CHH5	ARCM1 18.3TL OPENZ	EUR	1,1400	1,1400	1,0850				1,0850				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF30MN5	ARCM1 18.5TL 0619V	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VF30MP0	ARCM1 18.5TL 0919V	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013373590	ARCM1 18.7TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013373608	ARCM1 19.3TL OPENB	EUR	1,8900	2,0700	1,8900	4038,7500	2	1,9900	2125				
Certificate	NL0013352735	ARCM1 19.8TL OPENB	EUR											
Certificate	DE000CJ1CV09	ARCM1 19.8TL OPENZ	EUR											
Certificate	NL0011593363	ARCM1 2.53TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0013427651	ARCM1 20.4TRSOPENH	EUR											
Certificate	NL0013429103	ARCM1 20.4TRSOPENH	EUR	0,0900	0,1000	0,0900			0,1000					
Certificate	DE000VF4NUS2	ARCM1 20.5TS 0919V	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013111057	ARCM1 20.7BOC0919Z	EUR	20,1500	20,1500	20,1300			20,1300					
Certificate	NL0013426034	ARCM1 20.7TRLOPENH	EUR											
Certificate	NL0013425390	ARCM1 20.7TRLOPENH	EUR											
Certificate	NL0013400260	ARCM1 20.7TRSOPENH	EUR											
Certificate	NL0013429095	ARCM1 20.7TRSOPENH	EUR	0,1200	0,1300	0,1200			0,1300					
Certificate	NL0013400245	ARCM1 21.3TRSOPENH	EUR											
Certificate	NL0013353915	ARCM1 21.3TS OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VF30GV4	ARCM1 21.5TS 0919V	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013169279	ARCM1 22.1BOC0619B	EUR	21,1500	21,1500	21,1500			21,1500					
Certificate	NL0013152713	ARCM1 22.3TS OPENB	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000VF1HWW8	ARCM1 22.5TS 0619V	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CJ3SEW8	ARCM1 22.5TS 0619Z	EUR	1,6250	1,6800	1,6250			1,6800					
Certificate	NL0013015969	ARCM1 23.3TS OPENB	EUR	6,3400	6,4900	6,3400	951,0000	1	6,4900	150				
Certificate	DE000VF1RN29	ARCM1 23.5TS 0619V	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012796874	ARCM1 24.2BOC0619Z	EUR	23,3400	23,3400	23,3000			23,3000					
Certificate	NL0013352826	ARCM1 24.3TS OPENB	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CJ3PHL0	ARCM1 24.4TS OPENZ	EUR	2,4400	2,4950	2,4400			2,4950					
Certificate	NL0012796882	ARCM1 25.3BOC0919Z	EUR	22,7600	22,7600	22,6600			22,6600					
Certificate	DE000VA71RU4	ARCM1 25.4TS OPENV	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VA71RW0	ARCM1 25.6TS OPENV	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000VA71RZ3	ARCM1 25.8TS OPENV	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CJ3N427	ARCM1 26.4TS OPENZ	EUR	3,4400	3,4950	3,4400			3,4950					
Certificate	NL0013003213	ARCM1 30.7BOC0919B	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	NL0012648984	ARCM1 34.5BOC0619Z	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	NL0011586532	ARCM1 4.96TL OPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0011602198	ARCM1 5.71TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0011586524	ARCM1 6.19TL OPENH	EUR	5,9800	5,9800	5,9700			5,9700					
Certificate	NL0011719851	ARCM1 8.84TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR											
Certificate	NL0011657093	ARCM110.01BL OPENB	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CN6KJ62	ARCM110.36TL OPENZ	EUR	3,2700	3,2700	3,2300			3,2300					
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0011719828	ARCM110.72TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0011796339	ARCM111.64BL OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CN6KTB4	ARCM112.62TL OPENZ	EUR	2,3300	2,3300	2,2900			2,2900					
Certificate	DE000CJ3QV53	ARCM112.74TL OPENZ	EUR	3,7800	3,7800	3,7250			3,7250					
Certificate	NL0011896584	ARCM113.25TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VF1HQL3	ARCM113.57TL OPENV	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CD61TG4	ARCM113.59TL OPENZ	EUR	2,0100	2,0100	1,9700			1,9700					
Certificate	DE000VF1HQM1	ARCM113.77TL OPENV	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000VN995N1	ARCM114.02TL OPENV	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000VN92PS5	ARCM114.41TL OPENV	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CJ3RH84	ARCM114.54TL OPENZ	EUR	2,9300	2,9300	2,8750			2,8750					
Certificate	NL0011907332	ARCM114.87BL OPENB	EUR	1,6800	1,7250	1,6500	2189,0000	3	1,6600	1300				
Certificate	DE000CJ3RDY8	ARCM114.96TL OPENZ	EUR	2,3300	2,3300	2,2750			2,2750					
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013424260	ARCM115.02TRLOPENH	EUR	0,4500	0,4500	0,4400			0,4400					
Certificate	DE000VA90YS4	ARCM115.09TL OPENV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0011930649	ARCM115.11TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CJ3SEU2	ARCM115.25TL 0619Z	EUR	2,1550	2,1550	2,1000			2,1000					
Certificate	DE000VA90XA4	ARCM115.33TL OPENV	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VA90XD8	ARCM115.53TL OPENV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CJ3PLA5	ARCM115.66TL OPENZ	EUR	1,9800	1,9800	1,9250			1,9250					
Certificate	DE000VA90VA8	ARCM115.89TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000VA90TC8	ARCM116.09TL OPENV	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VA8FSJ7	ARCM116.32TL OPENV	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CJ3QU47	ARCM116.36TL OPENZ	EUR	1,6400	1,6400	1,5850			1,5850					
Certificate	NL0012018170	ARCM116.48BL OPENB	EUR	1,1600	1,1600	1,1300	1165,8000	1	1,1300	1005				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA8F5L3	ARCM116.52TL OPENV	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0011979356	ARCM116.56TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VA8F253	ARCM116.72TL OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CJ3SEV0	ARCM116.75TL 0619Z	EUR	1,4200	1,4200	1,3600			1,3600					
Certificate	DE000VA8F261	ARCM116.92TL OPENV	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013275779	ARCM116.98BL OPENB	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013424252	ARCM117.03TRLOPENH	EUR	0,2600	0,2600	0,2500			0,2500					
Certificate	DE000VF1HQP4	ARCM117.17TL OPENV	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CD633E4	ARCM117.17TL OPENZ	EUR	0,8200	0,8300	0,7700	1704,8500	6	0,7800	2105				
Certificate	NL0013390792	ARCM117.21TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VF1RKG5	ARCM117.37TL OPENV	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013277809	ARCM117.48BL OPENB	EUR	2,3300	2,5200	2,3300	59340,0000	6	2,3900	24000				
Certificate	DE000VF2XEW1	ARCM117.52TL OPENV	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VFRKJ9	ARCM117.57TL OPENV	EUR	1,9200	1,9200	1,8700	295,6800	1	1,8700	154				
Certificate	DE000CJ1CGR6	ARCM117.75TL 0619Z	EUR	0,9450	0,9450	0,8850			0,8850					
Certificate	DE000VF30H70	ARCM117.84TL OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CJ1CF00	ARCM117.96TL OPENZ	EUR	0,8500	0,8500	0,7800	2505,6000	3	0,7950	3120				
Certificate	NL0013372568	ARCM117.98BL OPENB	EUR	1,8900	2,0000	1,8750	4759,6900	4	1,8900	2445				
Certificate	NL0013424245	ARCM118.03TRLOPENH	EUR	0,1600	0,1600	0,1500			0,1500					
Certificate	DE000VF30H88	ARCM118.04TL OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF30KE8	ARCM118.07TL OPENV	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF30H96	ARCM118.24TL OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VF30M32	ARCM118.44TL OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013373160	ARCM118.48BL OPENB	EUR	1,4750	1,5050	1,3900	9540,0000	3	1,3900	6500				
Certificate	DE000VF30L33	ARCM118.57TL OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013424237	ARCM118.63TRLOPENH	EUR	0,1000	0,1000	0,0900			0,0900					
Certificate	DE000VF30M57	ARCM118.64TL OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CJ1CR96	ARCM118.75TL 0619Z	EUR	0,4850	0,4850	0,4300			0,4300					
Certificate	DE000CJ1CH52	ARCM118.76TL OPENZ	EUR	0,4600	0,4600	0,3900	605,0000	2	0,4000	1500				
Certificate	DE000VF4HTD8	ARCM118.84TL OPENV	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013424229	ARCM118.93TRLOPENH	EUR	0,0700	0,0700	0,0600			0,0600					
Certificate	NL0013374127	ARCM118.98BL OPENB	EUR	1,0000	1,0000	0,8300	1160,0000	3	0,8900	1250				
Certificate	NL0013424211	ARCM119.03TRLOPENH	EUR	0,0600	0,0600	0,0500			0,0500					
Certificate	DE000VF4HTE6	ARCM119.04TL OPENV	EUR	0,5050	0,6000	0,5050	1302,5000	4	0,5200	2350				
Certificate	DE000VF30N15	ARCM119.07TL OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013396609	ARCM119.19TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VF4H006	ARCM119.25TL OPENV	EUR	0,3600	0,3600	0,3100	2755,0000	3	0,3400	8000				
Certificate	DE000VF4NLX1	ARCM119.45TL OPENV	EUR											
Certificate	NL0013376957	ARCM119.48BL OPENB	EUR											
Certificate	NL0013400278	ARCM119.53TRLOPENH	EUR											
Certificate	DE000CJ1CSK6	ARCM119.56TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000VF4HOC4	ARCM119.57TL OPENV	EUR											
Certificate	DE000VF4NLY9	ARCM119.65TL OPENV	EUR											
Certificate	NL0013425408	ARCM119.82TRLOPENH	EUR											
Certificate	DE000VF4NMU5	ARCM119.85TL OPENV	EUR											
Certificate	NL0013353220	ARCM119.97BL OPENB	EUR											
Certificate	NL0011526991	ARCM120.408BL OPENB	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000VF4NPR4	ARCM120.05TL OPENV	EUR											
Certificate	DE000VF4NPM96	ARCM120.07TL OPENV	EUR											
Certificate	NL0013427909	ARCM120.19TL OPENH	EUR											
Certificate	DE000VF4NPU8	ARCM120.25TL OPENV	EUR											
Certificate	DE000VF4NU39	ARCM120.34TS OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CJ1CVM6	ARCM120.35TL OPENZ	EUR											
Certificate	DE000VF4NT99	ARCM120.36TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013426042	ARCM120.42TRLOPENH	EUR											
Certificate	DE000VF4NQR2	ARCM120.45TL OPENV	EUR											
Certificate	DE000VF4NU47	ARCM120.54TS OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VF4NP93	ARCM120.57TL OPENV	EUR											
Certificate	NL0013354756	ARCM120.58BS OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013426562	ARCM120.69TL OPENH	EUR											
Certificate	NL0013427354	ARCM120.69TL OPENH	EUR											
Certificate	NL0013390743	ARCM120.69TS OPENH	EUR											
Certificate	NL0013429541	ARCM120.69TS OPENH	EUR	0,3500	0,3600	0,3500			0,3600					
Certificate	DE000VF4NU54	ARCM120.74TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VF4NSK3	ARCM120.86TS OPENV	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VF4NTS4	ARCM120.94TS OPENV	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000VF3AYV7	ARCM120.94TS OPENV	EUR											
Certificate	NL0013354517	ARCM121.07BS OPENB	EUR	1,9000	2,0700	1,9000	3081,9000	2	2,0700	1601				
Certificate	DE000VF4NR18	ARCM121.14TS OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013428741	ARCM121.19TS OPENH	EUR	0,4000	0,4200	0,4000			0,4200					
Certificate	DE000VF4NR26	ARCM121.34TS OPENV	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	DE000VF4NP85	ARCM121.36TS OPENV	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CU1COP3	ARCM121.41TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000VF2XGU0	ARCM121.44TS OPENV	EUR											
Certificate	DE000CJ3SEJ5	ARCM121.44TS OPENZ	EUR											
Certificate	DE000CJ3SE45	ARCM121.53TS OPENZ	EUR	1,6800	1,7350	1,6800			1,7350					
Certificate	NL0013400237	ARCM121.56TRSOPENH	EUR	0,2000	0,2100	0,2000			0,2100					
Certificate	NL0013292717	ARCM121.57BS OPENB	EUR	2,5000	2,5600	2,4100	1966,0000	4	2,5600	800				
Certificate	DE000VF2XH77	ARCM121.64TS OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013390735	ARCM121.69TS OPENH	EUR	0,4500	0,4700	0,4500			0,4700					
Certificate	NL0013400229	ARCM121.86TRSOPENH	EUR	0,2300	0,2400	0,2300			0,2400					
Certificate	DE000VF2XEL4	ARCM121.94TS OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000VA90561	ARCM121.95TS OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013400211	ARCM121.96TRSOPENH	EUR	0,2400	0,2500	0,2400			0,2500					
Certificate	NL0013152234	ARCM122.06BS OPENB	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000VA90587	ARCM122.15TS OPENV	EUR	2,5200	2,5700	2,5200	100,8000	1	2,5700	40				
Certificate	DE000VA9C2V1	ARCM122.35TS OPENV	EUR	2,7000	2,7700	2,7000	54,0000	1	2,7700	20				
Certificate	DE000VF2XEN0	ARCM122.44TS OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0013426018	ARCM122.47TRSOPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013152242	ARCM122.55BS OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VA9C019	ARCM122.55TS OPENV	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013426554	ARCM122.69TS OPENH	EUR	0,5700	0,5800	0,5700			0,5800					
Certificate	DE000VA9C027	ARCM122.75TS OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CJ3QAF5	ARCM122.91TS OPENZ	EUR	1,7000	1,7550	1,7000			1,7550					
Certificate	DE000VF2XEQ3	ARCM122.94TS OPENV	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VA9C035	ARCM122.95TS OPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013400203	ARCM122.96TRSOPENH	EUR	0,3400	0,3500	0,3400			0,3500					
Certificate	DE000VA9CXT1	ARCM123.16TS OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013393655	ARCM123.19TS OPENH	EUR	0,6200	0,6400	0,6200			0,6400					
Certificate	DE000VA9CS08	ARCM123.36TS OPENV	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VF2XER1	ARCM123.44TS OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0013014897	ARCM123.54BS OPENB	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000VA8FXA6	ARCM123.58TS OPENV	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	LU1859830132	ARCM123.64TPIOPENS	EUR	4,2100	4,2800	4,2100			4,2800					
Certificate	NL0013130982	ARCM123.66TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000VA8FXB4	ARCM123.78TS OPENV	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VF2XES9	ARCM123.94TS OPENV	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0013400195	ARCM123.96TRSOPENH	EUR	0,4400	0,4500	0,4400			0,4500					
Certificate	DE000VA8FXC2	ARCM123.98TS OPENV	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CJ3PIK8	ARCM124.07TS OPENZ	EUR	3,0400	3,0950	3,0400			3,0950					
Certificate	DE000VA8FXD0	ARCM124.18TS OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000VA8FXE8	ARCM124.38TS OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000VF2XET7	ARCM124.44TS OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VA8FTH9	ARCM124.58TS OPENV	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	LU1841153874	ARCM124.67TPIOPENS	EUR	5,2300	5,3000	5,2300			5,3000					
Certificate	DE000VA8FTJ5	ARCM124.78TS OPENV	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000VF2XEJ5	ARCM124.94TS OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0013400187	ARCM124.96TRSOPENH	EUR	0,5400	0,5500	0,5400			0,5500					
Certificate	DE000VA8FTK3	ARCM124.98TS OPENV	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000VA8FTL1	ARCM125.18TS OPENV	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	LU1840979071	ARCM125.28TPIOPENS	EUR	5,8000	5,8700	5,8000			5,8700					
Certificate	DE000VF4NQ04	ARCM125.74TS OPENV	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012796890	ARCM125.85BOC1219Z	EUR	22,0100	22,0100	21,9000			21,9000					
Certificate	NL0013426000	ARCM125.97TRSOPENH	EUR	0,6400	0,6500	0,6400			0,6500					
Certificate	LU1840911355	ARCM126.39TPIOPENS	EUR	6,8900	6,9600	6,8900			6,9600					
Certificate	DE000CJ3N1H6	ARCM126.96TS OPENZ	EUR	4,5700	4,6250	4,5700			4,6250					
Certificate	LU1840911439	ARCM127.37TPIOPENS	EUR	7,8600	7,9300	7,8600			7,9300					
Certificate	LU1790568957	ARCM128.66TPIOPENS	EUR	8,9600	9,0300	8,9600			9,0300					
Certificate	NL0012792279	ARCM128.89BS OPENB	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	NL0012792287	ARCM129.37BS OPENB	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	LU1790010802	ARCM129.55TPIOPENS	EUR	9,7300	9,8000	9,7300			9,8000					
Certificate	NL0012700629	ARCM129.85BS OPENB	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0013400179	ARCM129.95TRSOPENH	EUR	1,0400	1,0500	1,0400			1,0500					
Certificate	DE000CN6HKA1	ARCM13.327TL OPENZ	EUR	5,4200	5,4200	5,3900			5,3900					
Certificate	NL0011525878	ARCM13.677BL OPENB	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CV4Z8W0	ARCM130.44TS OPENZ	EUR	6,4200	6,4750	6,4200			6,4750					
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0013400161	ARCM134.94TRSOPENH	EUR	1,5400	1,5500	1,5400			1,5500					
Certificate	NL0011523022	ARCM14.946BL OPENB	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0011435698	ARCM16.215BL OPENB	EUR	5,8500	5,8600	5,8500	5850,0000	1	5,8600	1000				
Certificate	DE000CN6K8W2	ARCM17.978TL OPENZ	EUR	3,8700	3,8700	3,8400			3,8400					
Certificate	DE000CU1BYK6	ARGX 107.3TL 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	NL0013353410	ARGX 115.28S OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013295777	ARGX 125.18S OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013363096	ARGX 135.18S OPENB	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000C3NVE1	ARGX 36.06TL OPENZ	EUR											
Certificate	DE000C3NSJ6	ARGX 41.62TL OPENZ	EUR											
Certificate	DE000C3NTA3	ARGX 44.23TL OPENZ	EUR											
Certificate	DE000CV88DJ7	ARGX 46.82TL OPENZ	EUR											
Certificate	NL0013005069	ARGX 48.28BL OPENB	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	DE000C3NTB1	ARGX 50.27TL OPENZ	EUR											
Certificate	DE000CV88DK5	ARGX 52.85TL OPENZ	EUR											
Certificate	NL0013001688	ARGX 53.36BL OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000C3N8U4	ARGX 58.06TL OPENZ	EUR											
Certificate	NL0013010531	ARGX 58.42BL OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	DE000C3PB25	ARGX 63.19TL OPENZ	EUR											
Certificate	NL0013013212	ARGX 63.49BL OPENB	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	NL0013147077	ARGX 68.54BL OPENB	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	DE000C3PV62	ARGX 69.47TL OPENZ	EUR											
Certificate	NL0013155955	ARGX 73.59BL OPENB	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000C3QH89	ARGX 75.52TL OPENZ	EUR											
Certificate	NL0013157993	ARGX 78.65BL OPENB	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	DE000C3RHM4	ARGX 81.29TL OPENZ	EUR											
Certificate	NL0013277130	ARGX 83.67BL OPENB	EUR	2,7600	2,8050	2,7350	4140,0000	1	2,8050	1500				
Certificate	DE000C3RZ58	ARGX 88.13TL OPENZ	EUR	1,4200	1,4200	1,4200	4118,0000	2	1,4200	2900				
Certificate	NL0013287659	ARGX 88.69BL OPENB	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	DE000C3SGU7	ARGX 91.28TL OPENZ	EUR	1,2400	1,2500	1,2400	996,0000	2	1,2500	800				
Certificate	NL0013293780	ARGX 93.71BL OPENB	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0013295645	ARGX 98.73BL OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000C3SK21	ARGX 99.19TL OPENZ	EUR											
Certificate	NL0010011102	ASCX 235TL OPENB	EUR	80,5800	80,5800	80,5800			80,5800					
Certificate	NL0013287881	ASCX 301TL OPENB	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	NL0013288632	ASCX 602.1TL OPENB	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	NL0013287899	ASCX 852.9TL OPENB	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CP23Q61	ASMI 28TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP23235	ASMI 28TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP23854	ASMI 30TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP239D8	ASMI 30TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP23V31	ASMI 32TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CP06ZB1	ASMI 32TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CP06W72	ASMI 32TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP24GT6	ASMI 34TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP24CH0	ASMI 35TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CP24JC6	ASMI 35TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013110836	ASMI 38BON0919Z	EUR	59,9900	59,9900	58,6800			58,6800					
Certificate	DE000CP24NZ9	ASMI 38TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP24R10	ASMI 38TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013110844	ASMI 40BON1219Z	EUR	60,1800	60,1800	58,8900			58,8900					
Certificate	DE000CP24R28	ASMI 40TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP681X9	ASMI 40TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CP686M1	ASMI 42TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP685U6	ASMI 42TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013110547	ASMI 43BON0919Z	EUR	42,9400	42,9400	42,9400			42,9400					
Certificate	DE000CP685V4	ASMI 44TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP686N9	ASMI 44TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013111255	ASMI 45BON1219Z	EUR	44,5300	44,7800	44,5300			44,7800					
Certificate	NL0013111560	ASMI 46BON0919Z	EUR	45,5700	45,8200	45,5700			45,8200					
Certificate	NL0013372030	ASMI 47TL OPENC	EUR	3,4900	3,5000	3,4000	2617,5000	1	3,4000	750				
Certificate	DE000CP69B72	ASMI 48TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013373616	ASMI 49TL OPENC	EUR	3,2500	3,2500	2,9800	1869,0000	2	2,9800	600				
Certificate	DE000CP68MM6	ASMI 50TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP68NK8	ASMI 50TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013374861	ASMI 51TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP69CN3	ASMI 52TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP69BU0	ASMI 52TL OPENC	EUR	0,9600	0,9600	0,7100	1815,0000	3	0,8300	2125				
Certificate	NL0013354871	ASMI 53TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013354889	ASMI 55TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CP685W2	ASMI 55TS OPENC	EUR											
Certificate	DE000CP686Q2	ASMI 56TS OPENC	EUR											
Certificate	DE000CP685X0	ASMI 56TS OPENC	EUR											
Certificate	NL0013354897	ASMI 57TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP686R0	ASMI 58TS OPENC	EUR											
Certificate	DE000CP685Y8	ASMI 58TS OPENC	EUR											
Certificate	DE000CP685Z5	ASMI 60TS 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	DE000CP686S8	ASMI 60TS OPENC	EUR											
Certificate	DE000CP69BV8	ASMI 62TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP68NL6	ASMI 65TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP68MNA	ASMI 65TS OPENC	EUR	0,5700	0,6600	0,5700	1770,0000	2		3000				
Certificate	NL0013429210	ASMI 72TS OPENH	EUR	1,7300	1,9100	1,7300			1,9100					
Certificate	NL0009261726	ASMI 2.6TL OPENB	EUR	57,0400	57,0400	57,0400			57,0400					
Certificate	NL0010012670	ASMI 11.9TL OPENB	EUR	48,5700	48,5700	48,5700			48,5700					
Certificate	NL0010606000	ASMI 16.7TL OPENB	EUR	44,2500	44,2500	44,2500			44,2500					
Certificate	NL0010651907	ASMI 19.1TL OPENB	EUR	42,0100	42,0100	42,0100			42,0100					
Certificate	NL0011410824	ASMI 21.2TL OPENH	EUR	41,0200	41,0200	40,1300			40,1300					
Certificate	NL0010896023	ASMI 21.5TL OPENB	EUR	39,8500	39,8500	39,8500			39,8500					
Certificate	NL0011410816	ASMI 21.7TL OPENH	EUR	40,5300	40,5300	39,6400			39,6400					
Certificate	NL0011441332	ASMI 24.8TL OPENB	EUR	36,8500	36,8500	36,8500			36,8500					
Certificate	NL0011731674	ASMI 25.9TL OPENH	EUR	36,6100	36,6100	35,7200			35,7200					
Certificate	NL0011443866	ASMI 26.4TL OPENB	EUR	35,4300	35,4300	35,4300			35,4300					
Certificate	NL0011720602	ASMI 27.9TL OPENH	EUR	34,7200	34,7200	33,8300			33,8300					
Certificate	NL0011975602	ASMI 29.9TL OPENH	EUR	32,8700	32,8700	31,9800			31,9800					
Certificate	NL0012026793	ASMI 31.2TL OPENB	EUR	31,0500	31,0500	31,0500			31,0500					
Certificate	NL0011990874	ASMI 32.2TL OPENH	EUR	30,7900	30,7900	29,9000			29,9000					
Certificate	NL0012028435	ASMI 32.7TL OPENB	EUR	29,6600	29,6600	29,6600			29,6600					
Certificate	NL0013166085	ASMI 33.7TL OPENB	EUR	28,7400	28,7400	28,7400			28,7400					
Certificate	NL0013278492	ASMI 34.8TL OPENB	EUR	27,7700	27,7700	27,7700			27,7700					
Certificate	NL0013284094	ASMI 35.3TL OPENB	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013282536	ASMI 35.9TL OPENB	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013232317	ASMI 36.7TL OPENH	EUR	26,6100	26,6100	25,7200			25,7200					
Certificate	NL0013284102	ASMI 36.9TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013286768	ASMI 37.9TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013287238	ASMI 38.9TL OPENB	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0013288277	ASMI 39.9TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013111065	ASMI 40.5BOC0919Z	EUR	40,0300	40,2800	40,0300			40,2800					
Certificate	NL0013289507	ASMI 40.9TL OPENB	EUR	4,3200	4,4500	4,3200	3480,0000	2		800				
Certificate	NL0013293491	ASMI 41.9TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013111073	ASMI 42.3BOC1219Z	EUR	41,8300	42,0800	41,8300			42,0800					
Certificate	NL0013296015	ASMI 42.9TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CJ35KW5	ASMI 42.9TL OPENZ	EUR	3,5950	3,5950	3,3250			3,3250					
Certificate	NL0013246606	ASMI 43.3TL OPENH	EUR	2,0400	2,0400	1,9600			1,9600					
Certificate	NL0013110687	ASMI 44.1BOC0919Z	EUR	43,6700	43,9200	43,6700			43,9200					
Certificate	NL0013246598	ASMI 44.3TL OPENH	EUR	1,9500	1,9500	1,8600	1728,0000	1		900				
Certificate	NL0013296874	ASMI 44.9TL OPENB	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013382930	ASMI 46.3TL OPENH	EUR	1,7600	1,7600	1,6800			1,6800					
Certificate	NL0012796502	ASMI 46.5BOC1219Z	EUR	46,3600	46,3600	46,2800			46,2800					
Certificate	NL0013372576	ASMI 47.8BL OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013391600	ASMI 48.2TL OPENH	EUR	1,5800	1,5800	1,4900			1,4900					
Certificate	NL0012795678	ASMI 49.5BOC0619Z	EUR	48,5300	48,9500	48,5300			48,9500					
Certificate	NL0012795686	ASMI 49.5BOC0919Z	EUR	49,0100	49,2600	49,0100			49,2600					
Certificate	NL0013374143	ASMI 49.8BL OPENB	EUR	2,2900	2,2900	2,0000	2290,0000	1		1000				
Certificate	NL0013375660	ASMI 51.8BL OPENB	EUR	1,7900	1,8950	1,5000	2176,9400	4		1246				
Certificate	NL0013397300	ASMI 52.1TL OPENH	EUR	1,2200	1,2200	1,1300			1,1300					
Certificate	NL0013354673	ASMI 53.8BL OPENB	EUR	1,5100	1,5100	1,2000	1510,0000	1		1000				
Certificate	NL0013354681	ASMI 55.8BL OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013386238	ASMI 56.1TS OPENH	EUR											
Certificate	NL0013297419	ASMI 56.3TS OPENB	EUR											
Certificate	NL0013382906	ASMI 56.9TS OPENH	EUR											
Certificate	NL0013354699	ASMI 57.8BL OPENB	EUR	0,4000	0,4650	0,3650	5367,0000	6	0,4000	13000				
Certificate	NL0013429244	ASMI 58.2TL OPENH	EUR	0,6500	0,6800	0,6500	47,6000	1	0,6800	70				
Certificate	NL0013382898	ASMI 60.1TS OPENH	EUR											
Certificate	NL0013374986	ASMI 60.3TS OPENB	EUR											
Certificate	NL0013429236	ASMI 64.2TS OPENH	EUR	0,8800	1,0600	0,8800			1,0600					
Certificate	NL0012773584	ASMI 64.3TS OPENB	EUR	9,9900	12,4900	9,9600	2244,0000	2	12,1200	200				
Certificate	NL0013429228	ASMI 68.2TS OPENH	EUR	1,3100	1,5000	1,3100			1,5000					
Certificate	NL0013354970	ASMI 68.3TS OPENB	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CR9RJK1	ASMI 24.62TL OPENZ	EUR	36,2300	36,2300	34,9000			34,9000					
Certificate	DE000CN6F9B1	ASMI 29.42TL OPENZ	EUR	31,4300	31,4300	29,7500	3583,2000	2		120				
Certificate	NL0013017544	ASMI 29.66BL OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	LU1859831700	ASMI 30.27CIOPENS	EUR	30,5000	30,5000	29,3600			29,3600					
Certificate	DE000CN6FDQ6	ASMI 30.97TL OPENZ	EUR	29,8600	29,8600	28,5300			28,5300					
Certificate	NL0013014764	ASMI 31.68BL OPENB	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0013283690	ASMI 32.73BL OPENB	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CD63294	ASMI 32.94TL OPENZ	EUR	27,9100	27,9100	26,5900			26,5900					
Certificate	LU1859845247	ASMI 33.45CIOPENS	EUR	27,2900	27,2900	26,1500			26,1500					
Certificate	NL0013007586	ASMI 33.71BL OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0013283708	ASMI 34.74BL OPENB	EUR	5,0100	5,0100	5,0100			5,0100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RL39	ASMI 34.93TL OPENZ	EUR	5,1800	5,1800	4,9250			4,9250					
Certificate	NL0013282445	ASMI 35.73BL OPENB	EUR	5,0600	5,0600	4,8100	1518,0000	1	4,8100	300				
Certificate	DE000CJ3RWC4	ASMI 36.92TL OPENZ	EUR	4,7850	4,7850	4,5250			4,5250					
Certificate	NL0013284722	ASMI 37.75BL OPENB	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CJ3R2H0	ASMI 38.91TL OPENZ	EUR	4,3950	4,3950	4,1250			4,1250					
Certificate	NL0013287915	ASMI 39.76BL OPENB	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CJ3R4P9	ASMI 40.91TL OPENZ	EUR	3,9950	3,9950	3,7250			3,7250					
Certificate	NL0013291396	ASMI 41.78BL OPENB	EUR	3,5000	3,6000	3,5000	3500,0000	1	3,6000	1000				
Certificate	NL0013297625	ASMI 43.79BL OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CU18ZK3	ASMI 45.37TL OPENZ	EUR	3,1050	3,1050	2,8350			2,8350					
Certificate	NL0013366966	ASMI 45.79BL OPENB	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CU1CFR8	ASMI 47.85TL OPENZ	EUR	2,6050	2,7300	2,3450	1023,7500	1	2,3450	375				
Certificate	DE000CU1CMS2	ASMI 50.36TL OPENZ	EUR	2,1150	2,1150	1,8450			1,8450					
Certificate	DE000CU1CUN6	ASMI 52.85TL OPENZ	EUR	1,6150	1,7500	1,3550	8407,2500	6	1,3550	5200				
Certificate	DE000CU1CQ01	ASMI 55.85TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CE6CHG6	ASMI 56.94TS OPENZ	EUR											
Certificate	NL0013297757	ASMI 57.73BS OPENB	EUR											
Certificate	DE000CU1COR9	ASMI 58.85TL OPENZ	EUR											
Certificate	NL0013375892	ASMI 61.72BS OPENB	EUR											
Certificate	DE000CU1CK02	ASMI 61.92TS OPENZ	EUR	0,3150	0,5750	0,3150			0,5750					
Certificate	NL0013354764	ASMI 65.72BS OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CU1COS7	ASMI 67.93TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CU1COT5	ASMI 73.93TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	132,2050	132,2050	132,2050			132,2050					
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	0,4600	0,4600	0,4530	97,9800	1	0,4530	213				
Certificate	NL0010379350	ASMLH 53TL OPENB	EUR	135,1400	135,1400	135,1400			135,1400					
Certificate	NL0010657052	ASMLH 56TL OPENB	EUR	132,3000	132,3000	132,3000			132,3000					
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0012105688	ASMLH 106TL OPENB	EUR	86,0400	86,0400	86,0400			86,0400					
Certificate	DE000VF1HT17	ASMLH 110TL 0619V	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000VF1HT25	ASMLH 115TL 0619V	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000VF1HT33	ASMLH 120TL 0619V	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CU1B779	ASMLH 125SWT0619Z	EUR	7,5600	7,5600	7,2300			7,2300					
Certificate	DE000CU1CQW5	ASMLH 125SWT0719Z	EUR	6,2100	6,2100	5,7200			5,7200					
Certificate	DE000VF1HT41	ASMLH 125TL 0619V	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	6,5000	6,7200	6,5000	1300,0000	1	6,7200	200				
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000VF1HT58	ASMLH 130TL 0619V	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000CP24C16	ASMLH 130TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000VF2C2W5	ASMLH 135TL 0619V	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CP687R8	ASMLH 135TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VF2C2X3	ASMLH 140TL 0619V	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CP24P12	ASMLH 140TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CP24R44	ASMLH 140TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0013232903	ASMLH 144TL OPENH	EUR	4,8100	5,1700	4,8100			5,1700					
Certificate	DE000VF2C4K6	ASMLH 145TL 0619V	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000VF30G22	ASMLH 145TL 0919V	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CP681Z4	ASMLH 145TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CU1B3D4	ASMLH 150SWT0619Z	EUR	6,8500	6,8500	6,6200			6,6200					
Certificate	DE000CU1CQX3	ASMLH 150SWT0719Z	EUR	8,3600	8,3800	8,3600			8,3800					
Certificate	DE000VF2C5V0	ASMLH 150TL 0619V	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VF30G30	ASMLH 150TL 0919V	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CP24P20	ASMLH 150TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP24R51	ASMLH 150TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000VF2MCN7	ASMLH 155TL 0619V	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VF30G48	ASMLH 155TL 0919V	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CP68206	ASMLH 155TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VF3RBU1	ASMLH 160TL 0619V	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VF30G55	ASMLH 160TL 0919V	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP68H92	ASMLH 160TL 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	DE000CP68IG4	ASMLH 160TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013169287	ASMLH 162BOC0619B	EUR	161,6000	161,6000	161,6000			161,6000					
Certificate	DE000VF30G06	ASMLH 165TL 0619V	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VF30G71	ASMLH 165TL 0919V	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP68HA1	ASMLH 165TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	185,7900	185,7900	185,7900			185,7900					
Certificate	NL0013169295	ASMLH 168BOC1219B	EUR	165,3000	165,3000	165,3000			165,3000					
Certificate	NL0012796924	ASMLH 168BOC1219Z	EUR	166,5400	166,5900	166,5400			166,5900					
Certificate	DE000VF4HSJ7	ASMLH 170TL 0619V	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000VF4HSS8	ASMLH 170TL 0919V	EUR	1,5200	1,5800	1,5200	3952,0000	1	1,5800	2600				
Certificate	DE000CP68MP9	ASMLH 170TL OPENC	EUR	1,5500	1,7000	1,5500	1162,5000	1	1,7000	750				
Certificate	DE000CP68NM4	ASMLH 170TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VF4NNZ2	ASMLH 175TL 0619V	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VF4NN61	ASMLH 175TL 0919V	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP69BW6	ASMLH 175TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	175,2050	175,3300	175,2050			175,3300					
Certificate	NL0012796338	ASMLH 178BOC0919Z	EUR	175,9700	176,1600	175,9700			176,1600					
Certificate	NL0013425994	ASMLH 178TRLOPENH	EUR											
Certificate	DE000VF4NUT0	ASMLH 180TL 0619V	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000VF4NN12	ASMLH 180TL 0619V	EUR											
Certificate	DE000VF4NN87	ASMLH 180TL 0919V	EUR											
Certificate	DE000VF4NUU8	ASMLH 180TL 0919V	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013425986	ASMLH 180TRLOPENH	EUR											
Certificate	NL0013425374	ASMLH 182TRSOPEH	EUR											
Certificate	NL0013148794	ASMLH 183BOC1219B	EUR	178,0500	178,0500	178,0500			178,0500					
Certificate	NL0013003221	ASMLH 185BOC0919B	EUR	181,2500	181,2500	181,2500			181,2500					
Certificate	DE000CP060A4	ASMLH 185TS OPENC	EUR											
Certificate	NL0012796346	ASMLH 187BOC1219Z	EUR	180,7300	180,7300	180,7300			180,7300					
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	187,2050	187,3300	187,2050			187,3300					
Certificate	DE000VF4HSU4	ASMLH 190TS 0619V	EUR	0,7400	0,7600	0,7350	7,4500	2	0,7600	10				
Certificate	DE000VF30HE4	ASMLH 190TS 0919V	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CQ5BT24	ASMLH 190TS OPENC	EUR	0,4000	0,4000	0,1700	179,0000	3	0,1700	700				
Certificate	DE000CQ5BHK8	ASMLH 190TS OPENC	EUR											
Certificate	DE000VF4HX26	ASMLH 195TS 0619V	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000VF30HG9	ASMLH 195TS 0919V	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012795561	ASMLH 196BOC0919Z	EUR	176,5800	177,7100	176,5800			177,7100					
Certificate	NL0012593867	ASMLH 196TS OPENH	EUR	3,0100	3,0100	2,8500			2,8500					
Certificate	NL0012987309	ASMLH 200BOC0619B	EUR	182,7000	182,7000	182,7000			182,7000					
Certificate	DE000VF4NN95	ASMLH 200TS 0619V	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VF4HSP4	ASMLH 200TS 0919V	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CQ5B030	ASMLH 200TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CV51X58	ASMLH 200TS OPENC	EUR	0,8000	0,8000	0,6900	894,0000	2	0,7500	1200				
Certificate	DE000CV52M19	ASMLH 200TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CQ5B0Z5	ASMLH 205TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013354772	ASMLH 210BS OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000VF4NN38	ASMLH 210TS 0919V	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CP68610	ASMLH 210TS OPENC	EUR	2,4500	2,5800	2,3700	12550,0000	2	2,3700	5000				
Certificate	DE000CP68NN2	ASMLH 210TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VF4NPA0	ASMLH 217TS OPENV	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VF4NPB8	ASMLH 219TS OPENV	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CQ5B2D0	ASMLH 220TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CQ5B048	ASMLH 220TS OPENC	EUR	3,1400	3,2700	2,9900	18120,3400	11	3,0600	5683				
Certificate	DE000VF4NPC6	ASMLH 221TS OPENV	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CQ5BE05	ASMLH 230TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012105845	ASMLH 109.BL OPENB	EUR	76,7200	76,7200	76,7200			76,7200					
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	6,6200	6,8600	6,6200			6,8600					
Certificate	NL0012278253	ASMLH 121.BL OPENB	EUR	65,0500	65,0500	65,0500			65,0500					
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CJ3R1G4	ASMLH 134.TL OPENZ	EUR	5,6800	5,8400	5,6800			5,8400					
Certificate	NL0009261080	ASMLH 14.9TL OPENB	EUR	170,6000	170,6000	170,6000			170,6000					
Certificate	DE000VF3Q8W5	ASMLH 157.TL OPENV	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VF3RBW7	ASMLH 159.TL OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0009560325	ASMLH 16.2TL OPENB	EUR	169,3600	169,3600	169,3600			169,3600					
Certificate	NL0013353238	ASMLH 174.BL OPENB	EUR	1,1500	1,2900	1,1000	84640,0000	12	1,2300	71000				
Certificate	DE000VF4NQS0	ASMLH 183.TS OPENV	EUR											
Certificate	NL0013400054	ASMLH 184.TRSOPEH	EUR											
Certificate	DE000VF4NQ78	ASMLH 185.TS OPENV	EUR											
Certificate	NL0010013769	ASMLH 30.5TL OPENB	EUR	156,0500	156,0500	156,0500			156,0500					
Certificate	NL0011413372	ASMLH 31.3TL OPENH	EUR	15,3000	15,6500	15,3000			15,6500					
Certificate	NL0011040100	ASMLH 39.6TL OPENH	EUR	14,5200	14,8800	14,5200			14,8800					

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	NL0010249538	ASMLH 40.6TL OPENB	EUR	146,6400	146,6400	146,6400			146,6400					
Certificate	NL0010283610	ASMLH 44.9TL OPENB	EUR	142,7000	142,7000	142,7000			142,7000					
Certificate	NL0010376752	ASMLH 47.5TL OPENB	EUR	140,2400	140,2400	140,2400			140,2400					
Certificate	NL0011039334	ASMLH 50.4TL OPENH	EUR	13,5200	13,8800	13,5200			13,8800					
Certificate	NL0010378121	ASMLH 50.5TL OPENB	EUR	137,4700	137,4700	137,4700			137,4700					
Certificate	NL0011040092	ASMLH 55.7TL OPENH	EUR	13,0300	13,3800	13,0300			13,3800					
Certificate	NL0010658597	ASMLH 58.9TL OPENB	EUR	129,6200	129,6200	129,6200			129,6200					
Certificate	NL0011039326	ASMLH 61.1TL OPENH	EUR	12,5300	12,8800	12,5300			12,8800					
Certificate	NL0010764122	ASMLH 64.8TL OPENB	EUR	124,1900	124,1900	124,1900			124,1900					
Certificate	NL0011040084	ASMLH 66.4TL OPENH	EUR	12,0300	12,3800	12,0300			12,3800					
Certificate	NL0010893483	ASMLH 67.3TL OPENB	EUR	121,9800	121,9800	121,9800			121,9800					
Certificate	NL0011413364	ASMLH 67.3TL OPENH	EUR	11,9500	12,3000	11,9500			12,3000					
Certificate	NL0011649447	ASMLH 70.6TL OPENB	EUR	118,9700	118,9700	118,9700			118,9700					
Certificate	NL0011712815	ASMLH 71.4TL OPENH	EUR	11,5600	11,9100	11,5600			11,9100					
Certificate	NL0011712807	ASMLH 73.5TL OPENH	EUR	11,3700	11,7200	11,3700			11,7200					
Certificate	NL0011651948	ASMLH 73.7TL OPENB	EUR	116,0500	116,0500	116,0500			116,0500					
Certificate	NL0011712799	ASMLH 75.7TL OPENH	EUR	11,1700	11,5200	11,1700			11,5200					
Certificate	NL0011712781	ASMLH 77.8TL OPENH	EUR	10,9800	11,3300	10,9800			11,3300					
Certificate	NL0011891015	ASMLH 81.9TL OPENH	EUR	10,5900	10,9400	10,5900			10,9400					
Certificate	NL0011926720	ASMLH 86.2TL OPENH	EUR	10,1900	10,5500	10,1900			10,5500					
Certificate	NL0011906318	ASMLH 87.3TL OPENB	EUR	103,4500	103,4900	103,4500	40345,5000	1	103,4600	390				
Certificate	NL0012030340	ASMLH 89.2TL OPENB	EUR	101,6100	101,6100	101,6100			101,6100					
Certificate	NL0011993555	ASMLH 90.2TL OPENH	EUR	9,8200	10,1700	9,8200			10,1700					
Certificate	NL0012048995	ASMLH 92.3TL OPENH	EUR	9,6200	9,9700	9,6200			9,9700					
Certificate	NL0012040687	ASMLH 93.4TL OPENB	EUR	97,7600	97,7600	97,7600			97,7600					
Certificate	NL0012099741	ASMLH 95.5TL OPENB	EUR	95,7600	95,7600	95,7600			95,7600					
Certificate	NL0012052708	ASMLH 97.4TL OPENH	EUR	9,1400	9,5000	9,1400			9,5000					
Certificate	NL0012100457	ASMLH 97.6TL OPENB	EUR	93,8300	93,8300	93,8300			93,8300					
Certificate	NL0012100465	ASMLH 99.7TL OPENB	EUR	91,8900	91,8900	91,8900			91,8900					
Certificate	NL0012100325	ASMLH100.58L OPENB	EUR	85,2200	85,2200	85,2200			85,2200					
Certificate	DE000CD644R3	ASMLH100.9TL OPENZ	EUR	83,9550	83,9550	83,9550			83,9550					
Certificate	LU147723546	ASMLH101.3TCIOPENS	EUR	80,1500	82,6700	80,1500			82,6700					
Certificate	NL0012101174	ASMLH101.8TL OPENB	EUR	89,9700	89,9700	89,9700			89,9700					
Certificate	NL0012100333	ASMLH102.68L OPENB	EUR	83,0900	83,0900	83,0900			83,0900					
Certificate	DE000VN92PD7	ASMLH106.6TL OPENV	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000VNGY0A9	ASMLH107.9TL OPENV	EUR	7,5800	7,6900	7,5800	227,4000	1	7,6900	30				
Certificate	DE000VNGY290	ASMLH107.9TL OPENV	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	DE000CD64EA3	ASMLH109.5TL OPENZ	EUR	8,0050	8,1500	8,0050			8,1500					
Certificate	NL0012056022	ASMLH109.8TL OPENH	EUR	7,9900	8,3400	7,9900			8,3400					
Certificate	NL0012106181	ASMLH110.1TL OPENB	EUR	82,8000	82,8000	82,1900	16560,0000	1	82,1900	200				
Certificate	NL0012105852	ASMLH111.18L OPENB	EUR	74,6100	74,6100	74,6100			74,6100					
Certificate	DE000CD64E85	ASMLH111.9TL OPENZ	EUR	7,1400	7,3000	7,1400			7,3000					
Certificate	NL0012117758	ASMLH112.2TL OPENB	EUR	80,2300	80,2300	80,2300			80,2300					
Certificate	NL0012106116	ASMLH113.28L OPENB	EUR	72,5000	72,5000	72,5000			72,5000					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012366793	ASMLH114.8TL OPENH	EUR	7,5300	7,8800	7,5300			7,8800					
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0012277099	ASMLH116.2TL OPENB	EUR	76,5100	76,5100	76,5100			76,5100					
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CE6BHH6	ASMLH117.8TL OPENZ	EUR	6,5550	6,7000	6,5550			6,7000					
Certificate	NL0013400146	ASMLH118.4TRL OPENH	EUR	6,3700	6,6200	6,3700			6,6200					
Certificate	DE000CE6C2G7	ASMLH118.9TL OPENZ	EUR	7,1050	7,2600	7,1050			7,2600					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	7,0700	7,4300	7,0700			7,4300					
Certificate	NL0012277610	ASMLH120.4TL OPENB	EUR	72,6300	72,6300	72,6300			72,6300					
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CJ3SD79	ASMLH123.5TL 0619Z	EUR	6,0700	6,2300	6,0700			6,2300					
Certificate	DE000CE6DYT2	ASMLH123.8TL OPENZ	EUR	5,9550	6,1100	5,9550			6,1100					
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0012277628	ASMLH124.5TL OPENB	EUR	66,4300	68,8000	66,4300	6643,0000	2	68,8000	100				
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	6,6000	6,9500	6,6000			6,9500					
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	5,8300	5,9400	5,8300	1765,5000	2	5,9400	300				
Certificate	NL0012278279	ASMLH126.38L OPENB	EUR	59,8300	59,8300	59,8300			59,8300					
Certificate	NL0012492227	ASMLH127.5TL OPENB	EUR	65,6600	65,9900	65,6600	6566,0000	1	65,9900	100				
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013275795	ASMLH129.18L OPENB	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CJ3RCE2	ASMLH129.2TL OPENZ	EUR	5,4100	5,5700	5,4100			5,5700					
Certificate	DE000VFI9J90	ASMLH130.7TL OPENV	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013279276	ASMLH130.8TL OPENB	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0013278898	ASMLH131.68L OPENB	EUR	5,4600	5,4600	5,4600			5,4600					



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	DE000VF1RKA8	ASMLH132.7TL OPENV	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CJ3SEX6	ASMLH134.5TL 0619Z	EUR	4,9750	5,1300	4,9750			5,1300					
Certificate	DE000CJ3ROQ5	ASMLH134.7TL OPENZ	EUR	4,8650	5,0200	4,8650	45149,7600	10	5,0200	9024				
Certificate	DE000VF2C1S5	ASMLH134.8TL OPENV	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0013286545	ASMLH136.68L OPENB	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013286776	ASMLH136.8TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VF2C2M6	ASMLH136.8TL OPENV	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000VF3OLQ0	ASMLH137.8TL OPENV	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0013246622	ASMLH138.6TL OPENH	EUR	5,3200	5,6700	5,3200			5,6700					
Certificate	DE000VF2C2P9	ASMLH138.8TL OPENV	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0013286552	ASMLH139.18L OPENB	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VF2C274	ASMLH139.5TL OPENV	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013286784	ASMLH139.8TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CJ3RO63	ASMLH140.7TL OPENZ	EUR	4,2750	4,4300	4,2750			4,4300					
Certificate	DE000VF2C2Q7	ASMLH140.8TL OPENV	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013286560	ASMLH141.68L OPENB	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0013286792	ASMLH142.8TL OPENB	EUR	5,0500	5,2550	5,0500	37723,7500	9	5,1800	7283				
Certificate	DE000VF2C2R5	ASMLH142.8TL OPENV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CJ3SC13	ASMLH143.5TL 0619Z	EUR	4,0750	4,2300	4,0750			4,2300					
Certificate	DE000VF3NHR3	ASMLH143.7TL OPENV	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013287923	ASMLH144.18L OPENB	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000VF2C4H2	ASMLH144.8TL OPENV	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000VF3NHT9	ASMLH145.7TL OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0013288285	ASMLH145.8TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CJ3R2J6	ASMLH146.6TL OPENZ	EUR	3,6850	3,8300	3,6850			3,8300					
Certificate	NL0013287931	ASMLH146.78L OPENB	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000VF2C4J8	ASMLH146.8TL OPENV	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000VF3NHU7	ASMLH147.7TL OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013400138	ASMLH148.4TRL OPENH	EUR	3,3700	3,6200	3,3700			3,6200					
Certificate	NL0013288293	ASMLH148.8TL OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000VF2C5M9	ASMLH148.8TL OPENV	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013290307	ASMLH149.28L OPENB	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VF2C571	ASMLH149.5TL OPENV	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VF2C5P2	ASMLH150.8TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013291404	ASMLH151.78L OPENB	EUR	3,3200	3,4400	3,3200	796,8000	1	3,4400	240				
Certificate	DE000VF3NHW3	ASMLH151.7TL OPENV	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013290521	ASMLH151.8TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CJ3SBE2	ASMLH152.6TL OPENZ	EUR	3,0850	3,2400	3,0850			3,2400					
Certificate	DE000VF2MAN1	ASMLH152.8TL OPENV	EUR	3,0600	3,3100	3,0600	1530,0000	1	3,3100	500				
Certificate	DE000CJ3SQZ5	ASMLH153.5TL 0619Z	EUR	3,0750	3,2200	3,0750			3,2200					
Certificate	NL0013246614	ASMLH153.6TL OPENH	EUR	3,9200	4,2700	3,9200			4,2700					
Certificate	DE000VF3NHX1	ASMLH153.7TL OPENV	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CJ18066	ASMLH154.1TL OPENZ	EUR	3,7950	3,9400	3,7950			3,9400					
Certificate	NL0013365802	ASMLH154.28L OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013365703	ASMLH154.6TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VF2XCX3	ASMLH154.8TL OPENV	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VF3Q629	ASMLH155.7TL OPENV	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013366974	ASMLH156.68L OPENB	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013366800	ASMLH157.7TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000VF3RAP3	ASMLH157.7TL OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013400120	ASMLH158.4TRL OPENH	EUR	2,3800	2,6300	2,3800			2,6300					
Certificate	NL0013369036	ASMLH159.18L OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CJ18ZL1	ASMLH159.5TL OPENZ	EUR	2,3950	2,5500	2,3950	840,0000	1	2,5500	350				
Certificate	DE000VF3RCA1	ASMLH159.7TL OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013425382	ASMLH160.4TRL OPENH	EUR	2,1800	2,4300	2,1800			2,4300					
Certificate	NL0013368566	ASMLH160.7TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VF3RFZ1	ASMLH161.1TL OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013372584	ASMLH161.68L OPENB	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VF3RGM7	ASMLH161.7TL OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013400112	ASMLH162.4TRL OPENH	EUR	1,9800	2,2300	1,9800			2,2300					
Certificate	DE000CJ1CMM5	ASMLH163.5TL 0619Z	EUR	2,0750	2,2200	2,0750			2,2200					
Certificate	NL0013391618	ASMLH163.5TL OPENH	EUR	3,0000	3,3500	3,0000	6396,0000	3	3,3500	2000				
Certificate	NL0013291107	ASMLH163.5TL OPENB	EUR											
Certificate	NL0013372048	ASMLH163.6TL OPENB	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VF30JN1	ASMLH163.8TL OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013373178	ASMLH164.18L OPENB	EUR	2,0400	2,2300	2,0400	120995,0000	8	2,2100	56015				
Certificate	NL0013400104	ASMLH164.4TRL OPENH	EUR	1,7900	2,0300	1,7900			2,0300					
Certificate	NL0012796916	ASMLH164.58OC0919Z	EUR	163,8000	163,9300	163,8000			163,9300					
Certificate	DE000VF30G63	ASMLH165.1TL OPENV	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VF30JP6	ASMLH165.8TL OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013400096	ASMLH166.4TRL OPENH	EUR	1,5900	1,8400	1,5900			1,8400					
Certificate	DE000CJ1CHT0	ASMLH166.5TL OPENZ	EUR	1,7150	1,8600	1,7150	360,0000	1	1,8600	200				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013374150	ASMLH166.6BL OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013372931	ASMLH166.6TL OPENB	EUR	2,9500	2,9600	2,9500	1770,0000	1	2,9600	600				
Certificate	DE000VF4HSR0	ASMLH167.2TL OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VF30LR8	ASMLH167.8TL OPENV	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013400088	ASMLH168.4TRL OPENH	EUR	1,3900	1,6400	1,3900			1,6400					
Certificate	NL0013375116	ASMLH169.1BL OPENB	EUR	1,6200	1,7100	1,6200	8100,0000	1	1,7100	5000				
Certificate	DE000VF4HST6	ASMLH169.2TL OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013373624	ASMLH169.6TL OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VF4HTU2	ASMLH169.8TL OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013400070	ASMLH170.4TRL OPENH	EUR	1,1900	1,4400	1,1900			1,4400					
Certificate	DE000VF4HSW0	ASMLH171.2TL OPENV	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013375405	ASMLH171.6BL OPENB	EUR	1,3800	1,4700	1,3600	3305,3800	3	1,4700	2401				
Certificate	DE000VF4HTV0	ASMLH171.8TL OPENV	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013400062	ASMLH172.4TRL OPENH	EUR	0,9900	1,2400	0,9900			1,2400					
Certificate	NL0013376742	ASMLH172.6TL OPENB	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VF4HWW4	ASMLH173.2TL OPENV	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CU1CVN4	ASMLH173.4TL OPENZ	EUR	1,0250	1,1800	1,0250			1,1800					
Certificate	NL0013426224	ASMLH173.6TL OPENH	EUR	2,0600	2,4100	2,0600			2,4100					
Certificate	DE000VF4NL55	ASMLH173.8TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VF4NPD4	ASMLH175.2TL OPENV	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013353774	ASMLH175.5TL OPENB	EUR	2,1000	2,1500	2,0950	14800,0000	2	2,1300	7000				
Certificate	DE000VF4NPX2	ASMLH175.8TL OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013426943	ASMLH176.3TRL OPENH	EUR	0,6100	0,8600	0,6100			0,8600					
Certificate	DE000VF4NPE2	ASMLH177.2TL OPENV	EUR	0,7900	0,9500	0,7900	17100,0000	4	0,9500	20000				
Certificate	DE000VF4NPY0	ASMLH177.8TL OPENV	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013354707	ASMLH178.3BL OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000VF4NPF9	ASMLH179.2TL OPENV	EUR											
Certificate	DE000VF4NUV6	ASMLH179.3TL OPENV	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VF4NMV3	ASMLH179.5TL OPENV	EUR											
Certificate	DE000VF4NTR6	ASMLH179.8TL OPENV	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000VF4NPZ7	ASMLH179.8TL OPENV	EUR											
Certificate	NL0013354905	ASMLH180.4TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013426216	ASMLH180.4TL OPENH	EUR											
Certificate	DE000VF4NU88	ASMLH181.8TL OPENV	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0012936827	ASMLH182.5TL OPENH	EUR											
Certificate	DE000V4SRB61	ASMLH184.3TS OPENV	EUR											
Certificate	DE000VF4NQF7	ASMLH184.9TS OPENV	EUR											
Certificate	NL0013373293	ASMLH185.6BS OPENB	EUR											
Certificate	NL0013400039	ASMLH185.6TR SOPENH	EUR	0,4400	0,4400	0,2100	500,0000	1	0,2100	2000				
Certificate	NL0013400047	ASMLH185.8TR SOPENH	EUR											
Certificate	NL0013374994	ASMLH185.8TS OPENB	EUR	1,6300	1,6550	1,6300	8150,0000	2	1,6550	5000				
Certificate	DE000VASENU4	ASMLH186.3TS OPENV	EUR											
Certificate	NL0013400021	ASMLH187.6TR SOPENH	EUR	0,6200	0,6200	0,3700			0,3700					
Certificate	NL0012368047	ASMLH187.6TS OPENH	EUR	2,1000	2,1000	1,9400			1,9400					
Certificate	DE000VA4Y564	ASMLH188.4TS OPENV	EUR											
Certificate	NL0013400013	ASMLH189.6TR SOPENH	EUR	0,8100	0,8100	0,5600			0,5600					
Certificate	DE000VA3ECT4	ASMLH190.6TS OPENV	EUR											
Certificate	LU1757083248	ASMLH191.5TPI OPENS	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013400005	ASMLH191.6TR SOPENH	EUR	1,0000	1,0000	0,7600			0,7600					
Certificate	NL0012970008	ASMLH192.9BS OPENB	EUR	1,2000	1,2000	0,9700	14278,5000	11	1,0400	13300				
Certificate	NL0012851463	ASMLH193.2TS OPENH	EUR	2,7000	2,7000	2,5400			2,5400					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	0,2100	0,2100	0,1050	96,0000	2	0,1050	600				
Certificate	NL0013399991	ASMLH193.6TR SOPENH	EUR	1,2000	1,2000	0,9500			0,9500					
Certificate	NL0012971923	ASMLH194.4TS OPENB	EUR	2,7500	2,7500	2,5700	6444,0000	5	2,6000	2400				
Certificate	DE000CU1B389	ASMLH194.7TS OPENZ	EUR	1,2900	1,3200	1,0800	3915,0000	4	1,0800	3000				
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	LU1790503400	ASMLH195.1TPI OPENS	EUR	0,7600	0,7600	0,5100			0,5100					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	0,5050	0,5400	0,2800	3086,6000	19	0,3700	8460				
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013399983	ASMLH197.6TR SOPENH	EUR	1,5900	1,5900	1,3500			1,3500					
Certificate	NL0013374655	ASMLH197.9BS OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	0,8200	0,9000	0,8200	246,0000	1	0,9000	300				
Certificate	NL0013352834	ASMLH199.5TS OPENB	EUR	3,1400	3,3150	3,1350	4048,9800	2	3,1500	1257				
Certificate	NL0013425978	ASMLH199.7TR SOPENH	EUR	1,8000	1,8000	1,5500			1,5500					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CJ3SC21	ASMLH201.5TS 0619Z	EUR	1,9950	2,0500	1,8400	1985,0000	2	1,8400	1000				
Certificate	DE000VF3RKX6	ASMLH201.6TS OPENV	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013375900	ASMLH202.9BS OPENB	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	DE000VA2T588	ASMLH202.9TS OPENV	EUR	1,1800	1,2600	1,1800	236,0000	1	1,2600	200				
Certificate	NL0013393325	ASMLH203.1TS OPENH	EUR	3,7700	3,7700	3,6100			3,6100					
Certificate	DE000VF3RKY4	ASMLH203.6TS OPENV	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	2,5200	2,5200	2,4800	504,0000	1	2,4800	200				
Certificate	NL0012935597	ASMLH204.8TS OPENH	EUR	3,9600	3,9600	3,8000			3,8000					
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VF4HSL3	ASMLH207.4TS OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012987242	ASMLH207.5BQCO619B	EUR	183,5000	183,5000	183,5000			183,5000					
Certificate	NL0013399975	ASMLH207.6TRSOPENH	EUR	2,5800	2,5800	2,3300			2,3300					
Certificate	DE000VA2T7V8	ASMLH208.7TS OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VF4H5N9	ASMLH209.4TS OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VA3EAB6	ASMLH212.6TS OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012521967	ASMLH212.9TS OPENH	EUR	4,8400	4,8400	4,6800			4,6800					
Certificate	NL0013397623	ASMLH213.2TS OPENH	EUR	4,8600	4,8600	4,7000			4,7000					
Certificate	DE000VF4HWU6	ASMLH213.3TS OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VA3EAC4	ASMLH214.6TS OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VA3EAD2	ASMLH216.6TS OPENV	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013399967	ASMLH217.6TRSOPENH	EUR	3,5800	3,5800	3,3300			3,3300					
Certificate	DE000VA4YPC8	ASMLH218.4TS OPENV	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CU1CHU8	ASMLH219.7TS OPENZ	EUR	3,7600	3,7900	3,4800	5859,0000	5	3,5500	1600				
Certificate	DE000VA4YRQ4	ASMLH220.4TS OPENV	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CU1CJ70	ASMLH226.5TS 0619Z	EUR	4,4850	4,5400	4,3300	4475,0000	2	4,3300	1000				
Certificate	NL0013425960	ASMLH227.6TRSOPENH	EUR	4,5800	4,5800	4,3300			4,3300					
Certificate	NL0012529135	ASMLH227.8TS OPENH	EUR	6,4500	6,4500	6,2900			6,2900					
Certificate	NL0013399959	ASMLH237.6TRSOPENH	EUR	5,5700	5,5700	5,3200			5,3200					
Certificate	NL0012555486	ASMLH244.2TS OPENH	EUR	8,2200	8,2200	8,0600			8,0600					
Certificate	NL0012583447	ASMLH244.3TS OPENH	EUR	8,2300	8,2300	8,0700			8,0700					
Certificate	NL0012593859	ASMLH259.2TS OPENH	EUR	9,8400	9,8400	9,6800			9,6800					
Certificate	NL0012919997	ASMLH277.2TS OPENH	EUR	11,7900	11,7900	11,6300			11,6300					
Certificate	NL0011539242	ASMLH61.69BL OPENB	EUR	123,9200	123,9200	123,9200			123,9200					
Certificate	NL0011433305	ASMLH68.28BL OPENB	EUR	117,3300	117,3300	117,3300			117,3300					
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	118,8000	118,8000	118,8000			118,8000					
Certificate	NL0011650767	ASMLH74.82BL OPENB	EUR	110,7900	110,7900	110,7900			110,7900					
Certificate	DE000CJ3Q3N7	ASMLH85.66TL OPENZ	EUR	9,7600	9,9200	9,7600			9,9200					
Certificate	NL0011907357	ASMLH87.73BL OPENB	EUR	97,9500	97,9500	97,9500			97,9500					
Certificate	DE000CJ3QFY5	ASMLH94.27TL OPENZ	EUR	9,4300	9,5900	9,4300			9,5900					
Certificate	DE000CD627Z1	ASMLH95.87TL OPENZ	EUR	89,0150	89,0150	89,0150			89,0150					
Certificate	NL0012100028	ASMLH98.36BL OPENB	EUR	87,3400	87,3400	87,3400			87,3400					
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP68UN7	ASRNL 34TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP68ZN6	ASRNL 35TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP68UP2	ASRNL 36TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP68ZP1	ASRNL 40TS OPENC	EUR											
Certificate	DE000CP68UQ0	ASRNL 40TS OPENC	EUR											
Certificate	DE000CP68UR8	ASRNL 42TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CP68ZQ9	ASRNL 45TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012779771	ASRNL 32.3TL OPENB	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	NL0011900410	ASRNL 9.74TL OPENB	EUR	30,1550	30,1550	30,1550			30,1550					
Certificate	NL0011910211	ASRNL13.92TL OPENB	EUR	26,2650	26,2650	26,2650			26,2650					
Certificate	NL0012104954	ASRNL19.06TL OPENB	EUR	21,4750	21,4750	21,4750			21,4750					
Certificate	DE000CD649D2	ASRNL19.78TL OPENZ	EUR	4,1350	4,1350	4,1150			4,1150					
Certificate	NL0012105332	ASRNL20.11TL OPENB	EUR	20,5050	20,5050	20,5050			20,5050					
Certificate	NL0012115935	ASRNL22.16TL OPENB	EUR	18,5950	18,5950	18,5950			18,5950					
Certificate	DE000CE6BDK9	ASRNL22.93TL OPENZ	EUR	3,5350	3,5350	3,5150			3,5150					
Certificate	NL0012261762	ASRNL23.17TL OPENB	EUR	17,6450	17,6450	17,6450			17,6450					
Certificate	NL0012271084	ASRNL26.25TL OPENB	EUR	14,7950	14,7950	14,7950			14,7950					
Certificate	DE000CE6DJ78	ASRNL26.62TL OPENZ	EUR	2,8450	2,8450	2,8250			2,8250					
Certificate	NL0012275945	ASRNL27.25TL OPENB	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	NL0012275952	ASRNL28.28TL OPENB	EUR	12,9050	12,9050	12,9050			12,9050					
Certificate	DE000CE6DV23	ASRNL29.25TL OPENZ	EUR	2,3450	2,3450	2,3250			2,3250					
Certificate	NL0012279988	ASRNL29.29TL OPENB	EUR	11,9650	11,9650	11,9650			11,9650					
Certificate	DE000CE6EMU3	ASRNL31.88TL OPENZ	EUR	1,8550	1,8550	1,8350			1,8350					
Certificate	NL0013162118	ASRNL33.28TL OPENB	EUR	8,2450	8,2450	8,2450			8,2450					
Certificate	NL0013278500	ASRNL34.25TL OPENB	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	DE000CJ3R599	ASRNL34.43TL OPENZ	EUR	1,3650	1,3650	1,3450			1,3450					
Certificate	NL0013284110	ASRNL34.76TL OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013282544	ASRNL35.28TL OPENB	EUR	1,2850	1,2850	1,2850			1,2850					

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	NL0013372055	ASRNL36.24TL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CU1CPLO	ASRNL36.93TL OPENZ	EUR	0,8850	0,8850	0,8650			0,8650					
Certificate	NL0013374887	ASRNL37.24TL OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013353782	ASRNL38.24TL OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013284284	ASRNL40.88TS OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CV8AS80	ASRNL42.06TS OPENZ	EUR	1,1050	1,1250	1,1050			1,1250					
Certificate	NL0013368749	ASRNL42.89TS OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CJ3NVF8	ASRNL47.88TS OPENZ	EUR	2,3350	2,3550	2,3350			2,3550					
Certificate	DE000CU1CD84	ASTRA40.19TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CU1CCL8	ASTRA47.28TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CJ3SH91	ASTRA54.29TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0006518383	ASX 1760TL OPENB	EUR	29,6800	29,6800	29,6800			29,6800					
Certificate	NL0009173632	ASX 3150TL OPENB	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	DE000CJ3PNZ8	ATCO 125.2TL OPENZ	EUR											
Certificate	DE000CV501K8	ATCO 165.5TL OPENZ	EUR											
Certificate	DE000CU1BX79	ATCO 195.3TL OPENZ	EUR											
Certificate	DE000CJ3R1Z4	ATCO 215.5TL OPENZ	EUR											
Certificate	DE000CF6FNJ1	ATCO 226.1TL OPENZ	EUR											
Certificate	DE000CU1CGU0	ATCO 240.3TL OPENZ	EUR											
Certificate	DE000CU1CZC8	ATCO 265.3TL OPENZ	EUR											
Certificate	DE000CJ3NVG6	ATLMI12.84TL OPENZ	EUR	2,2600	2,2800	2,2600			2,2800					
Certificate	DE000CV8AY74	ATLMI16.88TL OPENZ	EUR	1,4800	1,5000	1,4800			1,5000					
Certificate	DE000CJ3R4T1	ATLMI19.34TL OPENZ	EUR	1,0100	1,0300	1,0100			1,0300					
Certificate	DE000CJ3PHP1	ATOS 51.26TL OPENZ	EUR											
Certificate	DE000CJ3PHQ9	ATOS 61.25TL OPENZ	EUR											
Certificate	DE000CJ3R7K3	ATOS 71.18TL OPENZ	EUR											
Certificate	DE000CV8ARH2	AUROR 4.61TL OPENZ	EUR	5,3400	5,3400	5,2900			5,2900					
Certificate	DE000CV8AXX7	AUROR 5.16TL OPENZ	EUR	5,0100	5,0100	4,9550			4,9550					
Certificate	DE000CV8A856	AUROR 5.43TL OPENZ	EUR											
Certificate	DE000CJ3QTZ3	AUROR 5.68TL OPENZ	EUR	4,6900	4,6900	4,6350			4,6350					
Certificate	DE000CV8AZ24	AUROR 6.26TL OPENZ	EUR	4,3300	4,3300	4,2850			4,2850					
Certificate	DE000CV8A3E4	AUROR 6.52TL OPENZ	EUR											
Certificate	DE000CJ3RHA9	AUROR 6.74TL OPENZ	EUR											
Certificate	DE000CJ3RS40	AUROR 6.88TL OPENZ	EUR	3,9500	3,9500	3,9050			3,9050					
Certificate	DE000CJ3RUP0	AUROR 7.69TL OPENZ	EUR	3,4600	3,4600	3,4150			3,4150					
Certificate	DE000CJ3RT49	AUROR 7.69TL OPENZ	EUR	3,4600	3,4600	3,4150			3,4150					
Certificate	DE000CJ3R147	AUROR 8.48TL OPENZ	EUR	2,9800	2,9800	2,9250			2,9250					
Certificate	DE000CJ3SS80	AUROR 9.38TL OPENZ	EUR	2,4300	2,4300	2,3750			2,3750					
Certificate	DE000CU1BXN2	AUROR10.41TL OPENZ	EUR	1,8000	1,8000	1,7450			1,7450					
Certificate	DE000CU1CU59	AUROR11.41TL OPENZ	EUR	1,1700	1,1700	1,1250			1,1250					
Certificate	XS1971370371	AXA STN0424B	EUR	108,6000	108,6000	108,6000			108,6000					
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0012555536	AXA 32TS OPENH	EUR	1,1800	1,2000	1,1800			1,2000					
Certificate	DE000CJ3SQD2	AXA 20.TL OPENZ	EUR	0,7500	0,7500	0,7300			0,7300					
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CD62TK4	AXA 17.5TL OPENZ	EUR	1,2500	1,2500	1,2300			1,2300					
Certificate	NL0012311716	AXA 27.7TS OPENH	EUR	0,7000	0,7200	0,7000			0,7200					
Certificate	NL0010382347	AXA 8.69TL OPENB	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	NL0011226287	AXA 10.45TL OPENH	EUR	1,4200	1,4300	1,4200			1,4300					
Certificate	DE000CD61PT5	AXA 13.48TL OPENZ	EUR	2,0600	2,0600	2,0400			2,0400					
Certificate	NL0012056261	AXA 14.18TL OPENH	EUR	1,0800	1,0900	1,0800			1,0900					
Certificate	NL0011916010	AXA 15.62TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000CR4H047	AXA 16.02TL OPENZ	EUR	1,5500	1,5500	1,5300			1,5300					
Certificate	NL0013273113	AXA 16.63TL OPENB	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0011978853	AXA 16.76TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013273121	AXA 17.64TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013218696	AXA 18.47TL OPENH	EUR	0,6900	0,7000	0,6900			0,7000					
Certificate	NL0013280852	AXA 18.62TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013295272	AXA 19.63TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0013236557	AXA 19.77TL OPENH	EUR	0,5700	0,5800	0,5700			0,5800					
Certificate	NL0013297286	AXA 20.63TL OPENB	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013241599	AXA 21.25TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013368574	AXA 21.63TL OPENB	EUR	3,9800	3,9800	3,9600	995,0000	1	3,9600	250				
Certificate	NL0013391626	AXA 22.07TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700					
Certificate	NL0013426232	AXA 22.75TL OPENH	EUR	0,3000	0,3100	0,3000			0,3100					
Certificate	NL0013382948	AXA 24.04TS OPENH	EUR	0,3000	0,3100	0,3000			0,3100					
Certificate	NL0012580633	AXA 24.52TS OPENH	EUR	0,3500	0,3700	0,3500			0,3700					
Certificate	NL0012564942	AXA 25.25TS 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	NL0013363195	AXA 25.89TS OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012615512	AXA 26.47TS OPENH	EUR	0,5700	0,5800	0,5700			0,5800					
Certificate	NL0012584429	AXA 26.49TS OPENH	EUR	0,5700	0,5800	0,5700			0,5800					
Certificate	NL0012431001	AXA 26.74TS OPENH	EUR	0,6000	0,6100	0,6000			0,6100					
Certificate	NL0012366801	AXA 26.81TS OPENH	EUR	0,6000	0,6200	0,6000			0,6200					
Certificate	NL0012244917	AXA 27.61TS OPENH	EUR	0,6900	0,7100	0,6900			0,7100					
Certificate	NL0013352842	AXA 27.89TS OPENB	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0012054423	AXA 28.09TS OPENH	EUR	0,7500	0,7600	0,7500			0,7600					
Certificate	NL0012586374	AXA 29.93TS OPENH	EUR	0,9500	0,9700	0,9500			0,9700					
Certificate	DE000CJ3Q2L3	AXELS32.49TL OPENZ	EUR	1,7700	1,8100	1,7700			1,8100					
Certificate	DE000CJ1CCY1	AXELS39.48TL OPENZ	EUR	1,0700	1,1100	1,0700			1,1100					
Certificate	DE000UBS1MP2	B005U STN1022U	EUR											
Certificate	XS1815281685	BA99B STN0623B	EUR	87,7500	89,1000	87,7500			89,1000					
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012120521	BABAK 112TL OPENB	EUR	76,7800	76,7800	76,7800			76,7800					
Certificate	DE000CP06V24	BABAK 120TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CP236G7	BABAK 120TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CY522C5	BABAK 125TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012270466	BABAK 128TL OPENB	EUR	63,8000	63,8000	63,8000			63,8000					
Certificate	DE000CP24KJ9	BABAK 130TL OPENC	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CP24AD3	BABAK 130TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CP24D81	BABAK 135TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CP24KK7	BABAK 140TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VF1RPS9	BABAK 140TL OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000CP24HQ0	BABAK 145TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP24KL5	BABAK 145TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VF1RQY5	BABAK 145TL OPENV	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	DE000CP24SA1	BABAK 150TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CP683C9	BABAK 155TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CP680T9	BABAK 155TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP683D7	BABAK 160TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CP680U7	BABAK 160TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP68578	BABAK 165TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP684G8	BABAK 165TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP68685	BABAK 170TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP68701	BABAK 170TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP68KP3	BABAK 175TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68HX3	BABAK 175TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP68TD0	BABAK 180TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP68VW6	BABAK 180TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP68586	BABAK 195TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP684H6	BABAK 195TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP68LP1	BABAK 200TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP68EX0	BABAK 200TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CQ58LU9	BABAK 200TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CQ58W78	BABAK 200TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP68BA4	BABAK 205TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP68C22	BABAK 205TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013398217	BABAK 205TS OPENH	EUR	2,6100	2,6100	2,5500			2,5500					
Certificate	NL0013297385	BABAK 206TS OPENB	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CQ58QA0	BABAK 210TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP68N78	BABAK 210TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP68C30	BABAK 210TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CP68VX4	BABAK 215TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013363658	BABAK 216TS OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP68YD0	BABAK 220TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CP68Y18	BABAK 220TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012106660	BABAK 105.BL OPENB	EUR	75,4300	75,4300	75,4300			75,4300					
Certificate	NL0012121032	BABAK 116.BL OPENB	EUR	65,5500	65,5500	65,5500			65,5500					
Certificate	DE000CE6DLY9	BABAK 126.TL OPENZ	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0012267306	BABAK 127.BL OPENB	EUR	55,7100	55,7100	55,7100			55,7100					
Certificate	DE000VF1HQ69	BABAK 130.TL OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0013274657	BABAK 132.BL OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VF1RK77	BABAK 135.TL OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000CJ3RRC4	BABAK 141.TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CJ3SRL3	BABAK 171.TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0011428529	BABAK 40.6TL OPENB	EUR	135,0500	135,0500	135,0500			135,0500					
Certificate	NL0011426457	BABAK 51.8TL OPENB	EUR	125,8900	125,8900	125,8900			125,8900					
Certificate	NL0010872875	BABAK 62.8TL OPENB	EUR	116,9200	116,9200	116,9200			116,9200					

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	NL0011650213	BABAK 71.1BL OPENB	EUR	105,7600	105,7600	105,7600			105,7600					
Certificate	NL0011656715	BABAK 74.1TL OPENB	EUR	107,7200	107,7200	107,7200			107,7200					
Certificate	NL0011795463	BABAK 79.7TL OPENB	EUR	103,1700	103,1700	103,1700			103,1700					
Certificate	NL0012104244	BABAK 95.9TL OPENB	EUR	89,9600	89,9600	89,9600			89,9600					
Certificate	NL0012106504	BABAK101.3TL OPENB	EUR	85,5300	85,5300	85,5300			85,5300					
Certificate	NL0012118905	BABAK109.4TL OPENB	EUR	78,9100	78,9100	78,9100			78,9100					
Certificate	DE000CD64F76	BABAK109.5TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000VN92P20	BABAK109.7TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	NL0012107643	BABAK110.5BL OPENB	EUR	70,4700	70,4700	70,4700			70,4700					
Certificate	DE000VN92ME2	BABAK111.3TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950					
Certificate	DE000VN92P15	BABAK112.2TL OPENV	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	NL0012257778	BABAK114.7TL OPENB	EUR	74,5900	74,5900	74,5900			74,5900					
Certificate	DE000VA8F0J8	BABAK115.9TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	DE000VA8F3D5	BABAK116.3TL OPENV	EUR	6,2250	6,2250	6,2250			6,2250					
Certificate	DE000VA7TFN9	BABAK118.7TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	DE000VA7TEX1	BABAK120.9TL OPENV	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	DE000VA7TFQ2	BABAK121.2TL OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	NL0012260533	BABAK121.5BL OPENB	EUR	60,6200	60,6200	60,6200			60,6200					
Certificate	NL0012268205	BABAK122.7TL OPENB	EUR	68,0500	68,0500	68,0500			68,0500					
Certificate	NL0012261879	BABAK124.2BL OPENB	EUR	58,1700	58,1700	58,1700			58,1700					
Certificate	DE000VN9HG18	BABAK124.6TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	DE000VA7TC58	BABAK126.2TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	DE000VN99FG2	BABAK126.7TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	DE000VF1HVD0	BABAK131.7TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	NL0013278419	BABAK132.7TL OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VF1HVE8	BABAK136.7TL OPENV	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	NL0013277791	BABAK137.1BL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VF1RKH3	BABAK137.5TL OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0013279268	BABAK137.7TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VF1RNE4	BABAK141.7TL OPENV	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0013279672	BABAK142.2BL OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VF1RPT7	BABAK142.5TL OPENV	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0013280829	BABAK142.7TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013230089	BABAK146.7TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000VF16E71	BABAK146.7TL OPENV	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0013280514	BABAK147.2BL OPENB	EUR	1,9200	1,9500	1,9000	2448,0000	1	1,9000	1275				
Certificate	DE000VF16GX5	BABAK147.6TL OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013283369	BABAK147.8TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VF16HP9	BABAK150.1TL OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000VF2C308	BABAK151.7TL OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	NL0013283112	BABAK152.2BL OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013288228	BABAK152.7TL OPENB	EUR	2,1900	2,1900	2,1800	4380,0000	1	2,1800	2000				
Certificate	DE000VF2LSQ9	BABAK152.8TL OPENV	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	DE000VF2LSR7	BABAK155.3TL OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000CJ3R568	BABAK155.9TL OPENZ	EUR	1,4100	1,4600	1,4000	5944,1200	3	1,4250	4222				
Certificate	DE000VF2L7C5	BABAK156.7TL OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0013289325	BABAK157.3BL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013289085	BABAK157.6TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VF30DX3	BABAK158.9TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VF2L8P5	BABAK160.3TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013242803	BABAK160.6TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VF2L7D3	BABAK161.7TL OPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0013289333	BABAK162.4BL OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013289481	BABAK162.6TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VF2L8R1	BABAK162.8TL OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013243769	BABAK165.5TL OPENH	EUR	2,6700	2,7100	2,6600	2284,5300	1	2,6600	843				
Certificate	DE000VF2XSR1	BABAK165.7TL OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VF2XSf6	BABAK166.7TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013297054	BABAK167.3BL OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013297237	BABAK167.5TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000VF3AX24	BABAK168.3TL OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013242795	BABAK170.7TL OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VF3AX32	BABAK170.8TL OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000VF3Q6V1	BABAK171.9TL OPENV	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013297617	BABAK172.4BL OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013297963	BABAK172.5TL OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000VF30CA3	BABAK173.9TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013388747	BABAK175.2TL OPENH	EUR	1,8500	1,8500	1,8400			1,8400					
Certificate	NL0013159395	BABAK175.9TS OPENB	EUR											
Certificate	DE000VF30IC4	BABAK176.5TL OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013375231	BABAK177.1TL OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000VF4HWM3	BABAK177.3TL OPENV	EUR	1,6800	1,6800	1,6500	33230,0000	4	1,6650	20000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013372543	BABAK177.4BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000VF4HX34	BABAK179.1TL OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VF4HYR8	BABAK181.6TL OPENV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000VF4HYG1	BABAK182.3TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013376932	BABAK182.4BL OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013377633	BABAK188.9BS OPENB	EUR	0,2400	0,2400	0,1500	360,0000	1		1500				
Certificate	NL0013240971	BABAK189.9TS OPENH	EUR	1,1800	1,1800	1,1200			1,1200					
Certificate	DE000VA4YXY6	BABAK190.5TS OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000VA4YXX8	BABAK190.5TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF4NL48	BABAK193.3TS OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013362726	BABAK193.9BS OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013243751	BABAK194.9TS OPENH	EUR	1,6600	1,6600	1,5900			1,5900					
Certificate	DE000VA4YXL3	BABAK195.5TS OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000VA4YXK5	BABAK195.5TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013161169	BABAK196.1TS OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013363088	BABAK198.9BS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013235468	BABAK199.8TS OPENH	EUR	0,2100	0,2100	0,2000			0,2000					
Certificate	DE000VA3TJ06	BABAK200.5TS OPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000VA3TJW1	BABAK200.5TS OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013377070	BABAK203.9BS OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000VA3TJ14	BABAK205.5TS OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000VA3TJX9	BABAK205.5TS OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013242761	BABAK209.9TS OPENH	EUR	3,0700	3,0700	3,0100			3,0100					
Certificate	DE000VA3PWH3	BABAK210.5TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VF3A2V8	BABAK210.7TS OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000VF3A2X4	BABAK213.2TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VA3PWJ9	BABAK215.5TS OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000VF3A4D2	BABAK215.7TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013242753	BABAK219.9TS OPENH	EUR	4,0100	4,0100	3,9500			3,9500					
Certificate	NL0013242746	BABAK229.9TS OPENH	EUR	4,9600	4,9600	4,8900			4,8900					
Certificate	NL0013242738	BABAK239.9TS OPENH	EUR	5,9000	5,9000	5,8400			5,8400					
Certificate	NL0013242720	BABAK269.9TS OPENH	EUR	8,7300	8,7300	8,6600			8,6600					
Certificate	DE000CR9RM19	BABAK68.48TL OPENZ	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	DE000CN6K3P7	BABAK79.43TL OPENZ	EUR	9,7450	9,7450	9,7450			9,7450					
Certificate	NL0011910880	BABAK91.02BL OPENB	EUR	87,9100	87,9100	87,9100			87,9100					
Certificate	NL0011916812	BABAK93.84BL OPENB	EUR	85,3900	85,3900	85,3900			85,3900					
Certificate	DE000CD62MG7	BABAK96.95TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	XS1354969286	BABFK STN0424K	EUR											
Certificate	DE000CJ3QS41	BABI 3.666TL OPENZ	EUR	1,8100	1,8100	1,7500			1,7500					
Certificate	DE000CV502M2	BABI 4.472TL OPENZ	EUR	0,8800	0,8800	0,8200			0,8200					
Certificate	DE000CU1CD92	BAES 4.29TL OPENZ	EUR	0,3750	0,4050	0,3750			0,4050					
Certificate	DE000CJ3QJ24	BAES 3.248TL OPENZ	EUR	0,9750	1,0050	0,9750			1,0050					
Certificate	DE000CR9QHP6	BAES 3.798TL OPENZ	EUR	0,6550	0,6850	0,6550			0,6850					
Certificate	DE000CP232P6	BAIDU 120TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CQ58ZS3	BAIDU 140TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP235Q8	BAIDU 140TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0011539853	BAIDU 151TL OPENB	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CP688A2	BAIDU 160TL OPENC	EUR	0,4900	0,5000	0,4600	24,5000	1	0,5000	50				
Certificate	DE000CP689K9	BAIDU 160TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP69BF1	BAIDU 180TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP235R6	BAIDU 200TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CP232Y9	BAIDU 200TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CP06UE6	BAIDU 220TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CP07AW8	BAIDU 220TS OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CQ58TN7	BAIDU 240TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CQ58VH5	BAIDU 240TS OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CP06123	BAIDU 260TS OPENC	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0013274681	BAIDU 140.BL OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013169972	BAIDU 147.BL OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013364755	BAIDU 162.BL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013275050	BAIDU129.6TL OPENB	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0011900717	BAIDU139.8TL OPENB	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0012032155	BAIDU154.3BL OPENB	EUR	1,1600	1,1600	1,1450	63,8000	1	1,1550	55				
Certificate	NL0013368582	BAIDU160.9TL OPENB	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013352651	BAIDU174.2BS OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013376395	BAIDU182.1TS OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013376155	BAIDU182.9BS OPENB	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0013163223	BAIDU192.1BS OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013375744	BAIDU201.7BS OPENB	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013149685	BAIDU202.2TS OPENB	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	NL0013375330	BAIDU222.1TS OPENB	EUR	7,2950	7,2950	7,2950			7,2950					
Certificate	NL0012795884	BAM LEVOPENZ	EUR	93,5200	101,4500	93,5200			101,4500					



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	NL0012795926	BAM SHROPENZ	EUR	8,2800	8,2800	7,5700			7,5700					
Certificate	NL0010009213	BAM 0.8TL OPENB	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	NL0010009205	BAM 1.3TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013386287	BAM 3.4TL OPENH	EUR	1,2700	1,4300	1,2700			1,4300					
Certificate	NL0013111289	BAM 3.5B0C0919Z	EUR	3,4700	3,4800	3,4700			3,4800					
Certificate	NL0013386279	BAM 3.5TL OPENH	EUR	1,1800	1,3700	1,1800			1,3700					
Certificate	NL0013111578	BAM 3.6B0C0919Z	EUR	3,5450	3,5550	3,5450			3,5550					
Certificate	NL0013167851	BAM 1.38TL OPENB	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	NL0013017072	BAM 1.65TL OPENB	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0010899019	BAM 1.87TL OPENB	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000CJ3QY76	BAM 1.93TL OPENZ	EUR	2,3050	2,3950	2,3050			2,3950					
Certificate	NL0011041744	BAM 2.07TL OPENH	EUR	2,4300	2,5800	2,4300			2,5800					
Certificate	NL0010923975	BAM 2.15TL OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0013279417	BAM 2.43TL OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CJ3R5T6	BAM 2.57TL OPENZ	EUR	1,6650	1,7550	1,6650			1,7550					
Certificate	NL0013285505	BAM 2.68TL OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0013232325	BAM 2.69TL OPENH	EUR	1,8900	2,0500	1,8900			2,0500					
Certificate	DE000CJ3SGL6	BAM 2.87TL OPENZ	EUR	1,3650	1,4550	1,3650			1,4550					
Certificate	NL0013295884	BAM 2.94TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000CJ3SNA5	BAM 3.02TL OPENZ	EUR	1,2150	1,3050	1,2150			1,3050					
Certificate	DE000CJ3SNV5	BAM 3.17TL OPENZ	EUR	1,0650	1,1550	1,0650	1120,0000	1	1,1550	1000				
Certificate	NL0013110794	BAM 3.18B0C0919Z	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0013297351	BAM 3.19TL OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0013240989	BAM 3.22TL OPENH	EUR	1,4300	1,5900	1,4300			1,5900					
Certificate	NL0012796999	BAM 3.29B0C0619Z	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0013111107	BAM 3.36B0C0919Z	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0013110265	BAM 3.43B0C0919Z	EUR	3,4050	3,4150	3,4050			3,4150					
Certificate	NL0013364250	BAM 3.43TL OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013111115	BAM 3.54B0C1219Z	EUR	3,4750	3,4850	3,4750			3,4850					
Certificate	NL0013110273	BAM 3.57B0C1219Z	EUR	3,4950	3,5150	3,4950			3,5150					
Certificate	NL0013373723	BAM 3.69TL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013111297	BAM 3.71B0C1219Z	EUR	3,6150	3,6250	3,6150			3,6250					
Certificate	NL0013393333	BAM 3.71TL OPENH	EUR	1,0000	1,1900	1,0000			1,1900					
Certificate	DE000CV8B3N4	BAM 3.71TL OPENZ	EUR											
Certificate	NL0013111586	BAM 3.76B0C1219Z	EUR	3,6350	3,6550	3,6350			3,6550					
Certificate	NL0013377369	BAM 3.94TL OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013425606	BAM 4.11TL OPENH	EUR	0,6600	0,8400	0,6600			0,8400					
Certificate	NL0012608491	BAM 4.35TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013368814	BAM 4.37TS OPENB	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012546709	BAM 4.52TS OPENH	EUR	1,1100	1,1200	1,1100			1,1200					
Certificate	NL0013377450	BAM 4.61TS OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0012438204	BAM 4.71TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CU1CK77	BAM 4.83TS OPENZ	EUR	0,6250	0,6250	0,5450			0,5450					
Certificate	NL0012438196	BAM 5.09TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CU1COW9	BAM 5.23TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0012240501	BAM 5.37TS OPENH	EUR	2,1200	2,1200	2,0900			2,0900					
Certificate	DE000CJ3QTK5	BAM 1.533TL OPENZ	EUR	2,6950	2,7850	2,6950			2,7850					
Certificate	DE000CJ3QF22	BAM 1.771TL OPENZ	EUR	2,5850	2,6750	2,5850			2,6750					
Certificate	DE000CR1HSL8	BAM 1.795TL OPENZ	EUR	2,4350	2,5250	2,4350	2500,0000	1	2,5250	1000				
Certificate	NL0013164015	BAM 1.946BL OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000CJ3PAF7	BAM 2.031TL OPENZ	EUR	2,2050	2,2950	2,2050			2,2950					
Certificate	NL0013163066	BAM 2.047BL OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CV4YY88	BAM 2.111TL OPENZ	EUR	2,2650	2,3550	2,2650			2,3550					
Certificate	NL0011900022	BAM 2.127BL OPENB	EUR	2,2800	2,2900	2,2800	912,0000	1	2,2850	400				
Certificate	DE000CJ3QRY0	BAM 2.175TL OPENZ	EUR	2,0550	2,1450	2,0550			2,1450					
Certificate	NL0013165780	BAM 2.249BL OPENB	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CJ3RFL0	BAM 2.272TL OPENZ	EUR	1,9650	2,0550	1,9650			2,0550					
Certificate	NL0013277189	BAM 2.351BL OPENB	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CJ3RGT1	BAM 2.369TL OPENZ	EUR	1,8650	1,9550	1,8650			1,9550					
Certificate	NL0013278989	BAM 2.452BL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CJ3RPE4	BAM 2.469TL OPENZ	EUR	1,7650	1,8550	1,7650			1,8550					
Certificate	DE000CJ3RTT4	BAM 2.471TL OPENZ	EUR	1,9350	2,0250	1,9350			2,0250					
Certificate	NL0013280571	BAM 2.553BL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0013283799	BAM 2.653BL OPENB	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ3RXJ7	BAM 2.719TL OPENZ	EUR	1,5150	1,6050	1,5150			1,6050					
Certificate	NL0013288012	BAM 2.754BL OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013289374	BAM 2.855BL OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3SNE7	BAM 2.881TL OPENZ	EUR	1,5450	1,6350	1,5450			1,6350					
Certificate	NL0013296155	BAM 2.957BL OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013296692	BAM 3.057BL OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013297088	BAM 3.157BL OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013362676	BAM 3.258BL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					

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	DE000CJ3SS31	BAM 3.318TL OPENZ	EUR	0,9250	1,0150	0,9250	1060,0000	2	1,0150	1050				
Certificate	DE000CU1BSF8	BAM 3.331TL OPENZ	EUR	1,1250	1,2150	1,1250			1,2150					
Certificate	NL0013363997	BAM 3.358BL OPENB	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013364003	BAM 3.459BL OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CU1BSQ5	BAM 3.461TL OPENZ	EUR	0,7850	0,8650	0,7850			0,8650					
Certificate	NL0013370893	BAM 3.559BL OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CU1B892	BAM 3.615TL OPENZ	EUR	0,6250	0,7150	0,6250	1020,0000	1	0,7150	1500				
Certificate	NL0013373236	BAM 3.661BL OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013374259	BAM 3.761BL OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CU1CK69	BAM 3.807TL OPENZ	EUR	0,4350	0,5250	0,4350			0,5250					
Certificate	DE000CU1CTG2	BAM 3.831TL OPENZ	EUR	0,6550	0,7450	0,6550			0,7450					
Certificate	NL0013374598	BAM 3.861BL OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013377039	BAM 3.961BL OPENB	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CU1CS79	BAM 4.004TL OPENZ	EUR	0,2450	0,3350	0,2450	2587,7500	5	0,3350	8175				
Certificate	NL0013377617	BAM 4.061BL OPENB	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0013364524	BAM 4.285BS OPENB	EUR											
Certificate	DE000CU1BTK6	BAM 4.472TS OPENZ	EUR	0,2750	0,2750	0,1950			0,1950					
Certificate	NL0013367089	BAM 4.535BS OPENB	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0013377112	BAM 4.785BS OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3R6M1	BAR 103.5TL OPENZ	EUR											
Certificate	NL0013291420	BAR 104.8BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0013292089	BAR 109.9BL OPENB	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000CJ3SD46	BAR 112.4TL OPENZ	EUR											
Certificate	NL0013292659	BAR 114.9BL OPENB	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0013292667	BAR 119.9BL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000CJ3SGE1	BAR 122.4TL OPENZ	EUR											
Certificate	NL0013293327	BAR 124.9BL OPENB	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0013293872	BAR 129.9BL OPENB	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CU1CHJ1	BAR 132.4TL OPENZ	EUR											
Certificate	NL0013373186	BAR 134.9BL OPENB	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0013375686	BAR 139.9BL OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CU1CV17	BAR 142.4TL OPENZ	EUR											
Certificate	NL0013353246	BAR 144.9BL OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013353253	BAR 149.9BL OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013375421	BAR 162.6BS OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013353428	BAR 172.7BS OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CJ3QJA7	BAR 60.18TL OPENZ	EUR											
Certificate	DE000CE6CQG7	BAR 67.34TL OPENZ	EUR											
Certificate	DE000CE6EMB3	BAR 81.73TL OPENZ	EUR											
Certificate	NL0013016397	BAR 84.65BL OPENB	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000CV4Z4N8	BAR 89.36TL OPENZ	EUR											
Certificate	NL0013008642	BAR 89.72BL OPENB	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	NL0013013279	BAR 94.79BL OPENB	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	DE000CJ3RCX2	BAR 96.43TL OPENZ	EUR											
Certificate	NL0013277148	BAR 99.81BL OPENB	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	DE000CP69BL9	BARIK 12TL OPENC	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	DE000CP69BM7	BARIK 13TL OPENC	EUR											
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CP69BN5	BARIK 16TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CN6EWL0	BARIK 7.16TL OPENZ	EUR	5,5850	5,7050	5,5850			5,7050					
Certificate	DE000CN6GT09	BARIK 8.49TL OPENZ	EUR	4,4650	4,5850	4,4650			4,5850					
Certificate	DE000CV8BE77	BARIK 9.58TL OPENZ	EUR	3,5550	3,6650	3,5550			3,6650					
Certificate	DE000CJ3NT20	BARIK11.11TL OPENZ	EUR	2,2750	2,3950	2,2750			2,3950					
Certificate	DE000CU1B789	BARIK12.62TL OPENZ	EUR											
Certificate	DE000CR9SB37	BARN 1074TL OPENZ	EUR	6,6200	6,6300	6,6200			6,6300					
Certificate	DE000CD61W52	BARN 1204TL OPENZ	EUR	5,4600	5,5100	5,4600	93,6700	1	5,4900	17				
Certificate	DE000CE6F8D8	BARN 1431TL OPENZ	EUR	3,4800	3,4900	3,4800			3,4900					
Certificate	DE000CU1CRB7	BARN 1730TL OPENZ	EUR	0,8600	0,8800	0,8600			0,8800					
Certificate	DE000CR6VPL8	BARN 970.7TL OPENZ	EUR	7,5300	7,5400	7,5300			7,5400					
Certificate	NL0012558225	BASF 93TS OPENH	EUR	2,7400	2,7400	2,7300			2,7300					
Certificate	NL0009169655	BASF 8.6TL OPENB	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	NL0009179464	BASF 16.7TL OPENB	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	NL0009262054	BASF 21.5TL OPENB	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	NL0010130555	BASF 44.4TL OPENB	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0011052535	BASF 47.7TL OPENH	EUR	2,8000	2,8400	2,8000			2,8400					
Certificate	NL0010133468	BASF 48.2TL OPENB	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0013011695	BASF 53.3TL OPENB	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	NL0011720685	BASF 54.9TL OPENH	EUR	2,1300	2,1700	2,1300			2,1700					
Certificate	NL0013278518	BASF 58.3TL OPENB	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0013236565	BASF 62.2TL OPENH	EUR	1,4500	1,4900	1,4500			1,4900					
Certificate	NL0013295280	BASF 63.4TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013394943	BASF 65.8TL OPENH	EUR	1,1100	1,1500	1,1100			1,1500					

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	DE000CU1CSL4	BASF 66.9TL OPENZ	EUR	0,6100	0,6200	0,6100			0,6200					
Certificate	NL0013398235	BASF 67.8TL OPENH	EUR	0,9200	0,9600	0,9200			0,9600					
Certificate	NL0013376759	BASF 68.4TL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013424724	BASF 69.8TL OPENH	EUR	0,7300	0,7700	0,7300			0,7700					
Certificate	NL0013426240	BASF 71.8TL OPENH	EUR	0,5500	0,5900	0,5500			0,5900					
Certificate	NL0013246663	BASF 75.8TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012906978	BASF 77.8TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013005549	BASF 78.1TS OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0012935621	BASF 80.7TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012933196	BASF 82.8TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013377419	BASF 83.1TS OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012919609	BASF 84.7TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012916969	BASF 86.6TS OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012864532	BASF 88.6TS OPENH	EUR	2,2600	2,2600	2,2500			2,2500					
Certificate	NL0013353436	BASF 90.3BS OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012862312	BASF 90.5TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0012846992	BASF 92.3TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0012846984	BASF 98.2TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0011052469	BASF 99.6TS OPENH	EUR	3,4400	3,4400	3,4300			3,4300					
Certificate	NL0012208326	BASF 109.1TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CJ3QY27	BASF 39.47TL OPENZ	EUR	3,3400	3,3500	3,3400			3,3500					
Certificate	NL0013164809	BASF 45.79BL OPENB	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000CN6H848	BASF 49.52TL OPENZ	EUR	2,3400	2,3500	2,3400			2,3500					
Certificate	NL0013163025	BASF 49.83BL OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0013016405	BASF 53.87BL OPENB	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CR1K455	BASF 54.95TL OPENZ	EUR	1,7900	1,8000	1,7900			1,8000					
Certificate	NL0013167091	BASF 57.91BL OPENB	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3RR17	BASF 60.93TL OPENZ	EUR	1,2000	1,2100	1,2000			1,2100					
Certificate	NL0013280530	BASF 61.93BL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013374168	BASF 65.94BL OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013376965	BASF 69.95BL OPENB	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0012998504	BASF 82.26BS OPENB	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0000970671	BASKE2.6325TN0524V	EUR	106,0000	106,0000	105,9000			105,9000					
Certificate	NL0000290328	BASKT PI OPENN	EUR	16,1900	16,5400	16,1900			16,5400					
Certificate	XS1193698435	BASKT STN0825K	EUR											
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CJ3Q438	BATS 16.47TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3P9A2	BATS 19.51TL OPENZ	EUR	1,2000	1,2100	1,2000			1,2100					
Certificate	DE000CJ3NNE8	BATS 23.05TL OPENZ	EUR	0,7900	0,8000	0,7900			0,8000					
Certificate	DE000CJ3SIA3	BATS 26.04TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CU1B3Q6	BATS 30.02TL OPENZ	EUR											
Certificate	NL0013365976	BAYER 70TS OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012916977	BAYER 98TS OPENH	EUR	4,4600	4,4600	4,3900			4,3900					
Certificate	NL0012911622	BAYER 147TS OPENH	EUR	9,7100	9,7100	9,6400			9,6400					
Certificate	NL0013129679	BAYER 24.4TL OPENH	EUR	3,8300	3,9000	3,8300			3,9000					
Certificate	NL0012911804	BAYER 30.5TL OPENH	EUR	3,2700	3,3400	3,2700			3,3400					
Certificate	NL0012911796	BAYER 36.5TL OPENH	EUR	2,7000	2,7700	2,7000			2,7700					
Certificate	NL0012911788	BAYER 42.6TL OPENH	EUR	2,1400	2,2000	2,1200	530,0000	1	2,2000	250				
Certificate	NL0013371552	BAYER 47.5TL OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0011713052	BAYER 49.6TL OPENH	EUR	1,5000	1,5700	1,5000			1,5700					
Certificate	NL0013370752	BAYER 49.8TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013274095	BAYER 52.2TL OPENB	EUR	1,2400	1,3200	1,1850	3085,5000	5	1,3200	2500				
Certificate	NL0013389844	BAYER 52.5TL OPENH	EUR	1,1900	1,2800	1,1900			1,2800					
Certificate	NL0013388788	BAYER 53.5TL OPENH	EUR	1,0900	1,1800	1,0900			1,1800					
Certificate	NL0013386337	BAYER 54.5TL OPENH	EUR	1,0000	1,0900	1,0000			1,0900					
Certificate	NL0013372071	BAYER 54.9TL OPENB	EUR	0,9600	1,0700	0,9200	283,5000	4	1,0700	300				
Certificate	NL0013391634	BAYER 56.4TL OPENH	EUR	0,8100	0,9100	0,8100			0,9100					
Certificate	NL0013374903	BAYER 57.7TL OPENB	EUR	0,8500	0,8500	0,8100	850,0000	1	0,8100	1000				
Certificate	NL0013394968	BAYER 58.3TL OPENH	EUR	0,6400	0,7300	0,6400			0,7300					
Certificate	NL0013394950	BAYER 59.3TL OPENH	EUR	0,5400	0,6300	0,5400			0,6300					
Certificate	NL0013385149	BAYER 63.3TS OPENH	EUR	0,7200	0,7200	0,6600			0,6600					
Certificate	NL0013369762	BAYER 63.4TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013384274	BAYER 65.3TS OPENH	EUR	0,9300	0,9300	0,8700			0,8700					
Certificate	NL0013384266	BAYER 66.3TS OPENH	EUR	1,0400	1,0400	0,9800			0,9800					
Certificate	NL0013368756	BAYER 66.5TS OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013384258	BAYER 67.3TS OPENH	EUR	1,1400	1,1400	1,0900			1,0900					
Certificate	NL0013384241	BAYER 68.3TS OPENH	EUR	1,2500	1,2500	1,2000			1,2000					
Certificate	NL0013243777	BAYER 70.3TS OPENH	EUR	1,4900	1,4900	1,4200			1,4200					
Certificate	NL0013246689	BAYER 72.4TS OPENH	EUR	1,7100	1,7100	1,6300			1,6300					
Certificate	NL0013015993	BAYER 73.5TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					

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	NL0013218704	BAYER 74.6TS OPENH	EUR	1,9500	1,9500	1,8700			1,8700					
Certificate	NL0013015571	BAYER 77.3TS OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0012901417	BAYER 79.1TS OPENH	EUR	2,4300	2,4300	2,3500			2,3500					
Certificate	NL0012995146	BAYER 81.2TS OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012923601	BAYER 96.1TS OPENH	EUR	4,2600	4,2600	4,1800			4,1800					
Certificate	NL0012911697	BAYER 99.9TS OPENH	EUR	4,6600	4,6600	4,5900			4,5900					
Certificate	NL0012911689	BAYER101.9TS OPENH	EUR	4,8700	4,8700	4,8000			4,8000					
Certificate	NL0012911671	BAYER103.8TS OPENH	EUR	5,0900	5,0900	5,0100			5,0100					
Certificate	NL0012911663	BAYER105.8TS OPENH	EUR	5,3000	5,3000	5,2200			5,2200					
Certificate	NL0012911655	BAYER129.3TS OPENH	EUR	7,8200	7,8200	7,7500			7,7500					
Certificate	NL0012911648	BAYER135.2TS OPENH	EUR	8,4500	8,4500	8,3800			8,3800					
Certificate	NL0012911630	BAYER141.1TS OPENH	EUR	9,0800	9,0800	9,0100			9,0100					
Certificate	NL0012911614	BAYER152.8TS OPENH	EUR	10,3500	10,3500	10,2700			10,2700					
Certificate	DE000CU1BWU9	BAYER41.22TL OPENZ	EUR	2,0600	2,0600	2,0600	14935,0000	3	2,0600	7250				
Certificate	DE000CU1B8Y9	BAYER46.23TL OPENZ	EUR	1,4800	1,5600	1,4800	296,0000	1	1,5600	200				
Certificate	DE000CU1BSJ0	BAYER50.23TL OPENZ	EUR	1,1800	1,1800	1,1600	29500,0000	1	1,1600	25000				
Certificate	DE000CU1CEC3	BAYER54.19TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CU1CN66	BAYER58.69TL OPENZ	EUR	0,3400	0,3400	0,3200	850,0000	1	0,3200	2500				
Certificate	DE000CU1B603	BAYER65.67TS OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CU1B3J1	BAYER72.67TS OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CU1BSM4	BAYER80.65TS OPENZ	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CU1BSN2	BAYER89.63TS OPENZ	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CJ3QY35	BBVA 2.96TL OPENZ	EUR	2,3900	2,4150	2,3900			2,4150					
Certificate	DE000CJ3RR25	BBVA 4.52TL OPENZ	EUR	0,8400	0,8650	0,8400			0,8650					
Certificate	NL0011406905	BBVA 7.21TS OPENH	EUR	2,6500	2,6900	2,6500			2,6900					
Certificate	NL0011406897	BBVA 7.38TS OPENH	EUR	2,8400	2,8900	2,8400			2,8900					
Certificate	NL0011406889	BBVA 7.57TS OPENH	EUR	3,0500	3,1000	3,0500			3,1000					
Certificate	NL0011406871	BBVA 7.75TS OPENH	EUR	3,2500	3,2900	3,2500			3,2900					
Certificate	DE000CU1BW82	BBVA 3.921TL OPENZ	EUR	1,4300	1,4550	1,4300			1,4550					
Certificate	DE000CU1CSN0	BBVA 5.114TL OPENZ	EUR	0,2600	0,2750	0,2600			0,2750					
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	1,1600	1,1600	1,1600	1032,4000	1	1,1600	890				
Certificate	DE000CV4ZMD8	BCART 8.16TL OPENZ	EUR											
Certificate	DE000CJ3RMW3	BCART10.24TL OPENZ	EUR											
Certificate	DE000CJ3R725	BCART10.27TL OPENZ	EUR											
Certificate	DE000CU1CXZ4	BCART11.17TL 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	NL0012580674	BEIER 103TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013426257	BEIER 93.1TS OPENH	EUR											
Certificate	NL0013427198	BEIER102.5TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012847974	BEIER102.9TS OPENH	EUR	1,7000	1,7100	1,7000			1,7100					
Certificate	NL0012555593	BEIER103.7TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0011417209	BEIER108.4TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013427180	BEIER108.5TS OPENH	EUR	2,3000	2,3100	2,3000			2,3100					
Certificate	NL0012847966	BEIER112.7TS OPENH	EUR	2,7500	2,7600	2,7500			2,7600					
Certificate	NL0011417191	BEIER115.8TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012864540	BEIER124.6TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CJ3R089	BEIER56.55TL OPENZ	EUR	3,7400	3,8400	3,7400			3,8400					
Certificate	NL0011054937	BEIER61.99TL OPENZ	EUR	3,5800	3,7700	3,5800	1277,5000	1	3,7700	350				
Certificate	DE000CR9Q039	BEIER66.58TL OPENZ	EUR	2,7400	2,8300	2,7400			2,8300					
Certificate	NL0011713102	BEIER68.13TL OPENZ	EUR	3,0100	3,1900	3,0100			3,1900					
Certificate	NL0011417282	BEIER70.29TL OPENZ	EUR	2,8100	2,9900	2,8100			2,9900					
Certificate	NL0011417274	BEIER74.52TL OPENZ	EUR	2,4100	2,5900	2,4100			2,5900					
Certificate	DE000CR6XYD9	BEIER74.58TL OPENZ	EUR	1,9400	2,0400	1,9400			2,0400					
Certificate	NL0012052120	BEIER78.35TL OPENZ	EUR	2,0500	2,2400	2,0500			2,2400					
Certificate	NL0013246739	BEIER82.52TL OPENZ	EUR	1,6600	1,8500	1,6600			1,8500					
Certificate	NL0013245228	BEIER84.53TL OPENZ	EUR	1,4700	1,6600	1,4700			1,6600					
Certificate	DE000CU1B801	BEIER84.57TL OPENZ	EUR	0,9400	1,0400	0,9400			1,0400					
Certificate	NL0013386345	BEIER86.48TL OPENZ	EUR	1,2900	1,4800	1,2900			1,4800					
Certificate	NL0013388796	BEIER88.48TL OPENZ	EUR	1,1000	1,2900	1,1000			1,2900					
Certificate	NL0013391642	BEIER91.03TL OPENZ	EUR											
Certificate	NL0013079270	BEIER96.08TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012897805	BEIER98.34TS OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012936140	BEIER99.98TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3PMZ0	BEKB 17TL OPENZ	EUR											
Certificate	NL0012919625	BEKB 29TS OPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012992820	BEKB 17.3BL OPENB	EUR	1,3600	1,3600	1,3600			1,3600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011049853	BEKB 17.6TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013220700	BEKB 18.8TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013246838	BEKB 19.6TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013246820	BEKB 20.1TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013246812	BEKB 20.6TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013393341	BEKB 21.4TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013394976	BEKB 21.9TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013396500	BEKB 22.4TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013397649	BEKB 22.9TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013424732	BEKB 23.4TL OPENH	EUR											
Certificate	NL0013427206	BEKB 23.9TL OPENH	EUR											
Certificate	NL0013246770	BEKB 24.4TS OPENH	EUR											
Certificate	NL0013240591	BEKB 25.4TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013246762	BEKB 25.9TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013246754	BEKB 26.4TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013246747	BEKB 26.9TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012928345	BEKB 27.4TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012925754	BEKB 27.9TS OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012923007	BEKB 28.5TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012914758	BEKB 29.5TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012914741	BEKB 29.9TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012915433	BEKB 30.4TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0012911812	BEKB 31.9TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012909360	BEKB 33.9TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012599989	BEKB 34.9TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012590954	BEKB 35.8TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0012592406	BEKB 36.8TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012586424	BEKB 37.8TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012374763	BEKB 39.6TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0012584452	BEKB 40.6TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0012372296	BEKB 41.6TS OPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012372288	BEKB 43.5TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0011740808	BEKB 46.5TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0012199632	BEKB 49.6TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012197396	BEKB 51.5TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012313928	BEKB 56.8TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012368054	BEKB 56.9TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013011331	BEKB 13.25BL OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CJ3N8W0	BEKB 13.48TL OPENZ	EUR											
Certificate	NL0013006901	BEKB 15.27BL OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CV8AY82	BEKB 15.48TL OPENZ	EUR											
Certificate	DE000CJ3RCY0	BEKB 19.03TL OPENZ	EUR											
Certificate	NL0013275811	BEKB 19.32BL OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CU1CLQ8	BEKB 21.03TL OPENZ	EUR											
Certificate	NL0013374176	BEKB 21.32BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CU1CV25	BEKB 23.03TL OPENZ	EUR											
Certificate	NL0013353261	BEKB 23.32BL OPENB	EUR											
Certificate	NL0012993083	BEKB 26.88BS OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013160179	BEKB 30.82BS OPENB	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0006467441	BEL 780TL OPENB	EUR	30,0400	30,0400	30,0400			30,0400					
Certificate	NL0009998731	BEL 1360TL OPENB	EUR	24,3700	24,3700	24,3700			24,3700					
Certificate	NL0010898466	BEL 2480TL OPENB	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	NL0010898482	BEL 2700TL OPENB	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0010912051	BEL 2810TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0011648431	BEL 2920TL OPENB	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0011901962	BEL 3030TL OPENB	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0011909189	BEL 3150TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0012499214	BEL 4020TS OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0012499909	BEL 4120TS OPENB	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0009064757	BEL20 150TL OPENB	EUR	36,1500	36,1500	36,1500			36,1500					
Certificate	NL0009070978	BEL20 1120TL OPENB	EUR	26,7100	26,7100	26,7100			26,7100					
Certificate	NL0009172469	BEL20 1240TL OPENB	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0010254058	BEL20 1930TL OPENB	EUR	18,8500	18,8500	18,8500			18,8500					
Certificate	NL0010281499	BEL20 2030TL OPENB	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	NL0010514667	BEL20 2250TL OPENB	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2330TL OPENH	EUR	14,6300	14,8100	14,6300			14,8100					
Certificate	DE000CJ3RY18	BEL20 2334TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0011231840	BEL20 2450TL OPENH	EUR	13,4700	13,6400	13,4700			13,6400					
Certificate	NL0011054713	BEL20 2450TL OPENH	EUR	13,4400	13,6200	13,4400			13,6200					
Certificate	NL0010606828	BEL20 2480TL OPENB	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	DE000CU1B3Y0	BEL20 2536TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					

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	NL0011036678	BEL20 2540TL OPENH	EUR	12,5500	12,7200	12,5500			12,7200					
Certificate	DE000CJ3RY26	BEL20 2738TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0011036660	BEL20 2760TL OPENH	EUR	10,4200	10,6200	10,4200			10,6200					
Certificate	NL0011036652	BEL20 2870TL OPENH	EUR	9,4100	9,5800	9,4100			9,5800					
Certificate	DE000CE6DJP1	BEL20 2939TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CE6DJK2	BEL20 3138TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013279177	BEL20 3220TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CJ3RY34	BEL20 3237TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013283286	BEL20 3320TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CJ3R1R1	BEL20 3337TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013291271	BEL20 3420TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CJ3SL38	BEL20 3436TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013372360	BEL20 3520TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CU1CG57	BEL20 3534TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013373418	BEL20 3620TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CU1CQA1	BEL20 3634TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CE6DIQ9	BEL20 3855TS OPENZ	EUR	0,2900	0,2900	0,2700	1160,0000	1	0,2700	4000				
Certificate	NL0013353725	BEL20 3890TS OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CE6EUV2	BEL20 3975TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0011591417	BEL20 3990TS OPENH	EUR	4,2000	4,2000	3,9800			3,9800					
Certificate	DE000CE6DJR7	BEL20 4143TS OPENZ	EUR	0,8800	0,8800	0,8400	1760,0000	1	0,8400	2000				
Certificate	DE000CE6EVM0	BEL20 4262TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012679740	BEL20 4310TS OPENB	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0013376718	BEL20 4370TS OPENB	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CE6DIJ5	BEL20 4430TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CV4ZC00	BEL20 4745TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CU1B1W8	BEL20 4945TS OPENZ	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CU1CR05	BEL20 5145TS OPENZ	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	19,5800	19,5800	19,5800			19,5800					
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	10,4800	10,6900	10,4800			10,6900					
Certificate	DE000CV89NQ9	BERKS#####TL OPENZ	EUR	6,8700	7,0100	6,8700			7,0100					
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	8,1800	8,3900	8,1800			8,3900					
Certificate	DE000CV89NR7	BERKS#####TL OPENZ	EUR	5,5000	5,6500	5,5000			5,6500					
Certificate	DE000CV89WW8	BERKS#####TL OPENZ	EUR	8,1800	8,3200	8,1800			8,3200					
Certificate	DE000CJ3RYF3	BERKS#####TL OPENZ	EUR	2,3350	2,4850	2,3350			2,4850					
Certificate	DE000CV89NS5	BERKS#####TL OPENZ	EUR	4,1350	4,3200	4,1350	864,0000	1	4,2750	200				
Certificate	DE000CR1KST0	BERKS#####TL OPENZ	EUR	9,6700	9,8800	9,6700			9,8800					
Certificate	DE000CJ3QSC5	BERKS#####TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CU1CD50	BERKS#####TS OPENZ	EUR	6,8700	6,8700	6,7100			6,7100					
Certificate	DE000CU1B6C9	BERKS#####TS OPENZ	EUR	3,7350	3,7350	3,5750			3,5750					
Certificate	NL0011806781	BERKS108.3TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CV89BF7	BERKS122.2TL OPENZ	EUR											
Certificate	NL0011652953	BERKS135.6TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0012023634	BERKS138.4BL OPENB	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0011652961	BERKS142.2TL OPENB	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0011658216	BERKS149.2TL OPENB	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CJ3SLA9	BERKS167.5TL 0619Z	EUR	2,0750	2,1250	2,0750			2,1250					
Certificate	DE000CU1CX64	BERKS172.5TL 0919Z	EUR	1,9150	1,9650	1,9150			1,9650					
Certificate	DE000CJ3SLB7	BERKS182.5TL 0619Z	EUR	1,4050	1,4550	1,4050			1,4550					
Certificate	DE000CU1CX72	BERKS187.5TL 0919Z	EUR	1,2350	1,2850	1,2350			1,2850					
Certificate	DE000CJ3SM59	BERKS192.5TL 0619Z	EUR	0,9550	1,0050	0,9550			1,0050					
Certificate	NL0006476996	BERKS70281TL OPENB	EUR	22,5900	22,5900	22,5900			22,5900					
Certificate	NL0000375046	BERKS87901TL OPENB	EUR	21,0800	21,0800	21,0800			21,0800					
Certificate	LU1859845593	BESI 16TCIOPENS	EUR	11,3000	11,3000	11,1600			11,1600					
Certificate	LU1910402442	BESI 25TPPIOPENS	EUR											
Certificate	LU1910402798	BESI 28TPPIOPENS	EUR											
Certificate	NL0011431184	BESI 1.66TL OPENB	EUR											
Certificate	NL0011434253	BESI 2.32TL OPENB	EUR											
Certificate	DE000CR9SHV0	BESI 2.71TL OPENZ	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012796585	BESI 22.58OC0919Z	EUR	22,4800	22,4800	22,4800			22,4800					
Certificate	NL0012796593	BESI 23.58OC1219Z	EUR	23,4800	23,4800	23,4800			23,4800					
Certificate	NL0011441613	BESI 3.91TL OPENB	EUR	48,3500	48,3500	46,9600	3813,2000	3	46,9600	80				
Certificate	NL0011909296	BESI 9.13TL OPENB	EUR											
Certificate	NL0011910245	BESI 9.66TL OPENB	EUR											
Certificate	NL0011915137	BESI 10.16TL OPENB	EUR	35,6600	35,7000	35,6600	29241,2000	1	35,7000	820				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3N6Y0	BESI 12.06TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012034086	BESI 12.23TL OPENB	EUR											
Certificate	DE000CV8ADT7	BESI 12.57TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	LU1859834126	BESI 12.92TCIOPENS	EUR	14,4100	14,4100	14,2800			14,2800					
Certificate	NL0012104541	BESI 13.25TL OPENB	EUR											
Certificate	NL0013285125	BESI 14.58TL OPENB	EUR	2,7000	2,7200	2,7000	405,0000	1	2,7200	150				
Certificate	DE000CV89P16	BESI 14.58TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	LU1859845320	BESI 14.82TCIOPENS	EUR	12,4900	12,4900	12,3600			12,3600					
Certificate	DE000CJ3PL23	BESI 15.58TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013017049	BESI 15.76TL OPENB	EUR	12,4600	12,6500	12,4100	16975,0000	2	12,4900	1350				
Certificate	DE000CJ3PRU0	BESI 16.04TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CJ3PQT4	BESI 16.57TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013285133	BESI 16.95TL OPENB	EUR	2,3500	2,3600	2,2500	1502,5000	2	2,2800	650				
Certificate	DE000CJ3RL47	BESI 17.56TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013281579	BESI 18.26TL OPENB	EUR	2,0500	2,1700	2,0200	17871,3300	7	2,0300	8649				
Certificate	DE000CJ3RKF5	BESI 18.55TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CJ3RZP9	BESI 18.56TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CJ3R071	BESI 19.55TL OPENZ	EUR	0,8200	0,8200	0,7500	800,0000	2	0,7500	1000				
Certificate	NL0013288319	BESI 20.75TL OPENB	EUR	1,6000	1,6100	1,5700	10521,0000	4	1,5700	6600				
Certificate	DE000CJ3R6N9	BESI 21.04TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CJ3R352	BESI 21.05TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CJ1B8Z6	BESI 22.55TL OPENZ	EUR	0,4700	0,4700	0,4600	329,0000	2	0,4600	700				
Certificate	NL0013372089	BESI 23.25TL OPENB	EUR	1,1300	1,2600	1,0400	42780,4500	14	1,1000	36545				
Certificate	DE000CJ1CK10	BESI 24.04TL OPENZ	EUR	0,3500	0,3500	0,3100	143,5000	1	0,3100	410				
Certificate	DE000CJ1CM67	BESI 24.04TL OPENZ	EUR	0,4700	0,4700	0,4500	4700,0000	1	0,4500	10000				
Certificate	DE000CJ1CQD5	BESI 25.54TL OPENZ	EUR	0,1900	0,2200	0,1300	4740,0000	5	0,1600	26000				
Certificate	NL0013375504	BESI 25.73TL OPENB	EUR	0,6600	0,8100	0,6100	36914,0000	14	0,6400	53650				
Certificate	DE000CJ1COU3	BESI 27.04TL OPENZ	EUR											
Certificate	DE000CJ3R5H3	BESI 28.67TS OPENZ	EUR											
Certificate	NL0013296486	BESI 28.95TS OPENB	EUR	0,8200	0,8400	0,6700	18210,0000	5	0,8400	26000				
Certificate	DE000CR9RQ23	BESI 3.219TL OPENZ	EUR	4,8800	4,8800	4,7700	1464,0000	1	4,7700	300				
Certificate	NL0013372238	BESI 31.47TS OPENB	EUR	1,2500	1,3900	1,2400	2962,5000	4	1,3900	2250				
Certificate	DE000CJ1CHV6	BESI 31.66TS OPENZ	EUR	0,4500	0,5000	0,3600	3366,4400	6	0,4700	8116				
Certificate	NL0013375546	BESI 33.98TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CJ1CQE3	BESI 34.66TS OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012699045	BESI 43.84TS OPENB	EUR											
Certificate	DE000CN6KUL1	BESI 9.559TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013374895	BFIT 29.77L OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0011904636	BFIT 12.57TL OPENB	EUR	19,8800	19,8800	19,8800			19,8800					
Certificate	NL0011911359	BFIT 14.67TL OPENB	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	DE000CE6E5U9	BFIT 16.65TL OPENZ	EUR											
Certificate	NL0012500334	BFIT 18.73TL OPENB	EUR	14,3200	14,3200	14,2200	1432,0000	1	14,2800	100				
Certificate	DE000CE6EXL9	BFIT 18.84TL OPENZ	EUR											
Certificate	NL0012511364	BFIT 19.75TL OPENB	EUR	13,3500	13,3500	13,3500			13,3500					
Certificate	NL0012684906	BFIT 20.76TL OPENB	EUR	12,4300	12,4300	12,4300			12,4300					
Certificate	DE000CV502Y7	BFIT 21.49TL OPENZ	EUR											
Certificate	NL0012774269	BFIT 21.75TL OPENB	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0013284128	BFIT 22.86TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CV886X6	BFIT 23.61TL OPENZ	EUR											
Certificate	NL0012785737	BFIT 23.78TL OPENB	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0013286040	BFIT 24.78TL OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013289119	BFIT 25.77TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013290968	BFIT 26.77TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ1B0H1	BFIT 27.13TL OPENZ	EUR											
Certificate	NL0013365711	BFIT 27.74TL OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013372063	BFIT 28.73TL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013297427	BFIT 29.87TS OPENB	EUR											
Certificate	NL0013354244	BFIT 30.69TL OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012976963	BFIT 33.69TS OPENB	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013352859	BFIT 35.69TS OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CE6DTS4	BHPBP10.05TL OPENZ	EUR	1,9300	1,9300	1,9200			1,9200					
Certificate	DE000CJ3NND0	BHPBP13.56TL OPENZ	EUR	1,1200	1,1200	1,1100			1,1100					
Certificate	DE000CJ3R3D7	BHPBP15.07TL OPENZ	EUR	0,7700	0,7700	0,7600			0,7600					
Certificate	DE000CJ3RRG5	BHPBP16.07TL OPENZ	EUR											
Certificate	DE000CJ1BXU7	BHPBP16.57TL OPENZ	EUR	0,4300	0,4300	0,4200	69,3000	1	0,4200	165				
Certificate	DE000CJ3N5F1	BIC 49.04TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CJ1B4U6	BIC 58.13TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CE6F629	BIC 67.16TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CJ1CXC3	BIC 76.12TL OPENZ	EUR											
Certificate	NL0013428667	BIDU 168TL OPENH	EUR											
Certificate	NL0013425614	BIDU 174TS OPENH	EUR											
Certificate	NL0013429251	BIDU 174TS OPENH	EUR	1,4100	1,6000	1,4100			1,6000					



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
Certificate	NL0013424773	BIDU 178TS OPENH	EUR	1,7800	1,9700	1,7800			1,9700					
Certificate	NL0013424765	BIDU 180TS OPENH	EUR	1,9700	2,1600	1,9700			2,1600					
Certificate	NL0013424757	BIDU 182TS OPENH	EUR	2,1600	2,3500	2,1600			2,3500					
Certificate	NL0013424740	BIDU 184TS OPENH	EUR	2,3500	2,5400	2,3500			2,5400					
Certificate	NL0013396526	BIDU 192TS OPENH	EUR	3,1000	3,2900	3,1000			3,2900					
Certificate	NL0013398274	BIDU 194TS OPENH	EUR	3,2900	3,4800	3,2900			3,4800					
Certificate	NL0013397656	BIDU 198TS OPENH	EUR	3,6700	3,8600	3,6700			3,8600					
Certificate	NL0013398266	BIDU 202TS OPENH	EUR	4,0500	4,2300	4,0500			4,2300					
Certificate	NL0013393358	BIDU 210TS OPENH	EUR	4,8000	4,9900	4,8000			4,9900					
Certificate	NL0013396518	BIDU 215TS OPENH	EUR	5,2700	5,4600	5,2700			5,4600					
Certificate	NL0013397318	BIDU 220TS OPENH	EUR	5,7500	5,9300	5,7500			5,9300					
Certificate	NL0013398258	BIDU 230TS OPENH	EUR	6,6900	6,8800	6,6900			6,8800					
Certificate	NL0013398241	BIDU 275TS OPENH	EUR	10,9400	11,1200	10,9400			11,1200					
Certificate	DE000CU1CNL5	BIDU 164.TL OPENZ	EUR	0,4700	0,4700	0,2350			0,2350					
Certificate	NL0013382989	BIDU 188.TS OPENH	EUR	2,7200	2,9100	2,7200			2,9100					
Certificate	NL0013386410	BIDU 195.TS OPENH	EUR	3,3800	3,5700	3,3800			3,5700					
Certificate	NL0013386402	BIDU 200.TS OPENH	EUR	3,8500	4,0400	3,8500			4,0400					
Certificate	NL0013386394	BIDU 205.TS OPENH	EUR	4,3300	4,5100	4,3300			4,5100					
Certificate	NL0013386386	BIDU 225.TS OPENH	EUR	6,2100	6,4000	6,2100			6,4000					
Certificate	NL0013386378	BIDU 250.TS OPENH	EUR	8,5700	8,7600	8,5700			8,7600					
Certificate	DE000CJ3Q8Y3	BIDU 111.3TL OPENZ	EUR	5,1300	5,1300	4,8850			4,8850					
Certificate	NL0013389901	BIDU 130.1TL OPENH	EUR	3,9100	3,9100	3,6900			3,6900					
Certificate	DE000CN6JPH1	BIDU 131.6TL OPENZ	EUR	3,3000	3,3000	2,9800	596,0000	1	3,0650	200				
Certificate	NL0013246911	BIDU 135.4TL OPENH	EUR	3,4600	3,4600	3,2400			3,2400					
Certificate	NL0013194434	BIDU 142.2TL OPENH	EUR	0,2900	0,2900	0,2700			0,2700					
Certificate	DE000CN6J8Y1	BIDU 144.1TL OPENZ	EUR	2,1900	2,1900	1,9550	1182,0000	1	1,9550	600				
Certificate	NL0013184633	BIDU 147.8TL OPENH	EUR	0,2400	0,2400	0,2200			0,2200					
Certificate	NL0013389893	BIDU 152.1TL OPENH	EUR	2,0300	2,0300	1,8000			1,8000					
Certificate	NL0013242258	BIDU 154.6TL OPENH	EUR	1,8100	1,8100	1,5800			1,5800					
Certificate	NL0013386428	BIDU 158.2TL OPENH	EUR	1,5000	1,5000	1,2800			1,2800					
Certificate	NL0013246903	BIDU 160.4TL OPENH	EUR	1,3100	1,3100	1,0900			1,0900					
Certificate	NL0013246895	BIDU 162.4TL OPENH	EUR	1,1400	1,1400	0,9200			0,9200					
Certificate	NL0013246846	BIDU 189.9TS OPENH	EUR	2,9100	3,0900	2,9100			3,0900					
Certificate	DE000CU1B694	BIIBO152.9TL OPENZ	EUR	1,5750	1,5750	1,5450			1,5450					
Certificate	DE000CU1B7A1	BIIBO177.9TL OPENZ	EUR	1,1550	1,1550	1,1250			1,1250					
Certificate	DE000CJ3Q6H2	BIIBO202.9TL OPENZ	EUR	0,7350	0,7350	0,7050			0,7050					
Certificate	NL0013015837	BINCK 4TL OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013287279	BINCK 6TL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0010175568	BINCK 3.2TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012492250	BINCK 3.4TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0011900436	BINCK 3.5TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0012511885	BINCK 3.7TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013015340	BINCK 3.9TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013018666	BINCK 4.1TL OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013160583	BINCK 4.3TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013164460	BINCK 4.4TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013167307	BINCK 4.5TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013167315	BINCK 4.6TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013287246	BINCK 5.2TL OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
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	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013287451	BINCK 6.5TS OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013287469	BINCK 6.7TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CN6JR40	BINCK 3.96TL OPENZ	EUR											
Certificate	NL0011900048	BINCK2.8448L OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0011804935	BINCK3.3838L OPENB	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CD61C07	BINCK3.605TL OPENZ	EUR											
Certificate	NL0012512081	BINCK3.9138L OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013156672	BINCK4.1668L OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013166549	BINCK4.4188L OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013287667	BINCK5.4248L OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013287675	BINCK5.6758L OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013287683	BINCK5.9278L OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012986574	BINCK6.7458S OPENB	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013287824	BINCK7.2428S OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013287832	BINCK7.7378S OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CD61YA7	BION 38.79TL OPENZ	EUR											
Certificate	DE000CD63PM6	BION 44.54TL OPENZ	EUR											
Certificate	NL0009991660	BKAMC 3.57TL OPENB	EUR	24,2500	24,2500	24,2500			24,2500					
Certificate	NL0010254165	BKAMC 9.06TL OPENB	EUR	19,9600	19,9600	19,9600			19,9600					
Certificate	NL0011992805	BKAMC16.67TL OPENH	EUR	13,2400	13,4400	13,2400			13,4400					

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	NL0010047213	BKNG 608TL OPENB	EUR	117,7900	117,7900	117,7900			117,7900					
Certificate	NL0010250387	BKNG 669TL OPENB	EUR	112,7200	112,7200	112,7200			112,7200					
Certificate	DE000CJ3N5M7	BKNG 1121TL OPENZ	EUR	6,7300	6,8700	6,7300				6,8700				
Certificate	DE000CJ3R807	BKNG 1326TL OPENZ	EUR	4,8950	5,0300	4,8950				5,0300				
Certificate	NL0011905328	BKNG 1374TL OPENB	EUR	54,0200	54,0200	54,0200				54,0200				
Certificate	DE000CV8AXW9	BKNG 1478TL OPENZ	EUR	3,5350	3,6700	3,5350				3,6700				
Certificate	DE000CJ3RG02	BKNG 1628TL OPENZ	EUR	2,1950	2,3400	2,1950				2,3400				
Certificate	DE000CU1CZE4	BKNG 1778TL OPENZ	EUR	0,8850	1,0300	0,8850				1,0300				
Certificate	DE000CJ3QC07	BKSCT1.349TL OPENZ	EUR	1,2300	1,2300	1,2300				1,2300				
Certificate	DE000CU1CC07	BKSCT1.808TL OPENZ	EUR	0,7000	0,7000	0,7000				0,7000				
Certificate	DE000CJ3RVM5	BKSCT2.058TL OPENZ	EUR	0,4200	0,4200	0,4000	2040,0000	2	0,4200	5000				
Certificate	DE000CJ3SSZ1	BKSCT2.357TL OPENZ	EUR											
Certificate	DE000CJ3NL66	BLNDL3.907TL OPENZ	EUR	1,2400	1,2500	1,2400				1,2500				
Certificate	DE000CV509F1	BLNDL4.918TL OPENZ	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	NL0009490937	BMW 23TL OPENB	EUR	54,9250	54,9250	54,9250				54,9250				
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	1,9600	1,9600	1,9600				1,9600				
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	1,7500	1,7500	1,7500				1,7500				
Certificate	DE000CP68TF5	BMW 70TL OPENC	EUR	0,6300	0,6300	0,6300				0,6300				
Certificate	DE000CP68YE8	BMW 70TL OPENC	EUR	0,8200	0,8200	0,8200				0,8200				
Certificate	DE000CP68TG3	BMW 80TS OPENC	EUR	0,3900	0,3900	0,3900				0,3900				
Certificate	DE000CP68YF5	BMW 80TS OPENC	EUR	0,6100	0,6100	0,6100				0,6100				
Certificate	NL0011235072	BMW 95TS OPENH	EUR	2,5700	2,6000	2,5700				2,6000				
Certificate	DE000CV504F9	BMW 100TS OPENC	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	1,5100	1,5100	1,5100				1,5100				
Certificate	DE000CV52NJ6	BMW 110TS OPENC	EUR	2,7300	2,7300	2,7300				2,7300				
Certificate	DE000CU1B4A8	BMW 43.TL OPENZ	EUR	6,6200	6,6700	6,6200				6,6700				
Certificate	NL0009434612	BMW 32.3TL OPENB	EUR	46,2850	46,2850	46,2850				46,2850				
Certificate	NL0011241054	BMW 35.1TL OPENH	EUR	4,3700	4,3700	4,3700				4,3700				
Certificate	NL0010044434	BMW 39.4TL OPENB	EUR	39,6750	39,6750	39,6750				39,6750				
Certificate	NL0011410238	BMW 43.5TL OPENH	EUR	3,5700	3,5800	3,5700				3,5800				
Certificate	NL0010224580	BMW 44.2TL OPENB	EUR	35,1950	35,1950	35,1950				35,1950				
Certificate	NL0010254694	BMW 49.6TL OPENB	EUR	30,1850	30,1850	30,1850				30,1850				
Certificate	NL0011241047	BMW 52.1TL OPENH	EUR	2,7800	2,7800	2,7800				2,7800				
Certificate	NL0013286800	BMW 52.9TL OPENB	EUR	5,4150	5,4150	5,4150				5,4150				
Certificate	NL0011742606	BMW 56.9TL OPENH	EUR	2,3200	2,3300	2,3200				2,3300				
Certificate	NL0010444493	BMW 57.9TL OPENB	EUR	22,4250	22,4250	22,4250				22,4250				
Certificate	NL0013396906	BMW 61.1TRL OPENH	EUR	1,5300	1,5300	1,5200				1,5200				
Certificate	NL0011906367	BMW 61.2TL OPENB	EUR	19,3550	19,3550	19,3550				19,3550				
Certificate	NL0011896493	BMW 62.5TL OPENH	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	NL0013286818	BMW 64.8TL OPENB	EUR	3,2050	3,2050	3,2050				3,2050				
Certificate	NL0011927702	BMW 66.6TL OPENH	EUR	1,4100	1,4200	1,4100				1,4200				
Certificate	NL0013373640	BMW 68.1TL OPENB	EUR	2,5950	2,5950	2,5950				2,5950				
Certificate	NL0013397953	BMW 69.1TRL OPENH	EUR	0,7400	0,7400	0,7200				0,7200				
Certificate	NL0013394984	BMW 69.9TL OPENH	EUR	1,1000	1,1100	1,1000				1,1100				
Certificate	DE000CU1CSM2	BMW 70.3TL OPENZ	EUR	1,1850	1,2300	1,1850				1,2300				
Certificate	NL0013376767	BMW 71.6TL OPENB	EUR	1,9250	1,9250	1,9250				1,9250				
Certificate	NL0013397359	BMW 71.9TL OPENH	EUR	0,9200	0,9200	0,9200				0,9200				
Certificate	NL0013425622	BMW 73.9TL OPENH	EUR	0,7300	0,7400	0,7300				0,7400				
Certificate	NL0013427214	BMW 75.9TL OPENH	EUR											
Certificate	NL0013384324	BMW 77.9TS OPENH	EUR											
Certificate	NL0013127251	BMW 78.6TS OPENH	EUR	0,8100	0,8400	0,8100				0,8400				
Certificate	NL0013281942	BMW 78.7TS OPENB	EUR	1,7650	1,7650	1,7650				1,7650				
Certificate	NL0013382997	BMW 81.9TS OPENH	EUR	1,1600	1,1900	1,1600				1,1900				
Certificate	NL0012906234	BMW 82.4TS OPENH	EUR	1,2100	1,2500	1,2100				1,2500				
Certificate	NL0013286966	BMW 82.8TS OPENB	EUR	2,6450	2,6450	2,6450				2,6450				
Certificate	NL0012909386	BMW 86.9TS OPENH	EUR	1,7000	1,7300	1,7000				1,7300				
Certificate	NL0012864557	BMW 88.9TS OPENH	EUR	1,9000	1,9400	1,9000				1,9400				
Certificate	NL0012604649	BMW 90.2TS OPENH	EUR	2,0500	2,0800	2,0500				2,0800				
Certificate	NL0012245138	BMW 91.9TS OPENH	EUR	2,2300	2,2700	2,2300				2,2700				
Certificate	NL0012558233	BMW 101.1TS OPENH	EUR	3,2100	3,2500	3,2100				3,2500				
Certificate	NL0011041991	BMW 102.2TS OPENH	EUR	3,3400	3,3800	3,3400				3,3800				
Certificate	NL0012555619	BMW 112.7TS OPENH	EUR	4,4600	4,5000	4,4600				4,5000				
Certificate	DE000CU1CAE7	BMW 52.02TL OPENZ	EUR	4,8250	4,8700	4,8250				4,8700				
Certificate	NL0013282858	BMW 57.89BL OPENB	EUR	3,8250	3,8250	3,8250				3,8250				
Certificate	DE000CN6HSG1	BMW 58.03TL OPENZ	EUR	18,1250	18,3450	18,1250				18,3450				
Certificate	NL0013281009	BMW 60.788L OPENB	EUR	3,2450	3,2450	3,2450				3,2450				
Certificate	DE000CR9RQ56	BMW 63.33TL OPENZ	EUR	12,8200	13,0500	12,5000	3750,0000	1	13,0500	300				
Certificate	NL0013281017	BMW 63.81BL OPENB	EUR	2,6450	2,6450	2,6450				2,6450				
Certificate	NL0011907399	BMW 66.99BL OPENB	EUR	9,9550	9,9550	9,9550				9,9550				
Certificate	NL0013374184	BMW 70.35BL OPENB	EUR	1,3350	1,3350	1,3350				1,3350				
Certificate	NL0013377575	BMW 73.87BL OPENB	EUR	0,6350	0,6350	0,6350				0,6350				
Certificate	NL0013397946	BMW 77.94TRS 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	NL0013286628	BMW 78.31BS OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013397938	BMW 78.85TRSOPENH	EUR	0,2600	0,2700	0,2600			0,2700					
Certificate	NL0013396914	BMW 79.83TRSOPENH	EUR	0,3600	0,4000	0,3600	400,0000	1	0,3700	1000				
Certificate	NL0013281249	BMW 82.53BS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0012025381	BMW 90.79BS OPENB	EUR	15,2350	15,2350	15,2350			15,2350					
Certificate	DE000CP23211	BNP 30TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP24R69	BNP 30TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP234L2	BNP 35TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CQ5BYW8	BNP 35TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CP24UJ8	BNP 40TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP68222	BNP 40TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013391659	BNP 42TL OPENH	EUR	0,8300	0,8900	0,8300			0,8900					
Certificate	DE000CP69CP8	BNP 45TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP69BX4	BNP 45TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP234M0	BNP 50TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CQ5BYX6	BNP 50TS OPENC	EUR											
Certificate	DE000CP06NV5	BNP 55TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP06ZL0	BNP 55TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013424799	BNP 56TS OPENH	EUR	1,5700	1,5700	1,5500			1,5500					
Certificate	NL0013426265	BNP 58TS OPENH	EUR	1,7900	1,7900	1,7700			1,7700					
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013424781	BNP 72TS OPENH	EUR	3,3400	3,3400	3,3300			3,3300					
Certificate	DE000CV0AKS8	BNP 75TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0009897198	BNP 11.9TL OPENB	EUR	36,2000	36,2000	36,2000			36,2000					
Certificate	NL0013286826	BNP 26.5TL OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0010379582	BNP 30.5TL OPENB	EUR	19,2200	19,2200	19,2200			19,2200					
Certificate	NL0013286834	BNP 33.2TL OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013166101	BNP 35.5TL OPENB	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	NL0013166119	BNP 38.1TL OPENB	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0013297294	BNP 40.6TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013376775	BNP 43.1TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013353790	BNP 45.6TL OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013363203	BNP 53.2TS OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013386477	BNP 18.01TL OPENH	EUR	3,0200	3,0700	3,0200			3,0700					
Certificate	NL0011412960	BNP 26.14TL OPENH	EUR	22,7700	23,3600	22,7700			23,3600					
Certificate	DE000CJ3QY43	BNP 27.34TL OPENZ	EUR	3,9200	3,9350	3,9200			3,9350					
Certificate	NL0013218225	BNP 29.63TL OPENH	EUR	19,6100	20,1900	19,6100			20,1900					
Certificate	NL0013286578	BNP 31.48BL OPENB	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CJ3PH55	BNP 31.88TL OPENZ	EUR	3,0100	3,0250	3,0100			3,0250					
Certificate	NL0013386469	BNP 32.01TL OPENH	EUR	1,7400	1,8000	1,7400			1,8000					
Certificate	NL0013281025	BNP 33.49BL OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013163033	BNP 35.51BL OPENB	EUR	11,8500	11,8500	11,8500			11,8500					
Certificate	NL0012056618	BNP 35.92TL OPENH	EUR	13,8800	14,4600	13,8800			14,4600					
Certificate	DE000CV89B78	BNP 36.89TL OPENZ	EUR	2,0100	2,0250	2,0100			2,0250					
Certificate	NL0013281033	BNP 37.53BL OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013277825	BNP 39.55BL OPENB	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0013241979	BNP 39.61TL OPENH	EUR	1,0500	1,1100	1,0500			1,1100					
Certificate	NL0013372592	BNP 41.55BL OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CU1CNC4	BNP 41.87TL OPENZ	EUR	1,0200	1,0450	1,0200			1,0450					
Certificate	NL0013375124	BNP 43.54BL OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013424815	BNP 44.01TL OPENH	EUR	0,6500	0,7100	0,6500			0,7100					
Certificate	NL0013376973	BNP 45.54BL OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013424807	BNP 46.01TL OPENH	EUR	0,4700	0,5300	0,4700			0,5300					
Certificate	NL0013086093	BNP 49.09TS OPENH	EUR	7,9600	7,9600	7,8400			7,8400					
Certificate	NL0013011414	BNP 50.19BS OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013246952	BNP 51.99TS OPENH	EUR	1,1200	1,1200	1,1000			1,1000					
Certificate	NL0013286636	BNP 53.19BS OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0012786974	BNP 58.97BS OPENB	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0013386451	BNP 59.97TS OPENH	EUR	2,0000	2,0000	1,9900			1,9900					
Certificate	NL0013388812	BNP 65.97TS OPENH	EUR	2,6700	2,6700	2,6500			2,6500					
Certificate	NL0013386444	BNP 94.95TS OPENH	EUR	5,8800	5,8800	5,8700			5,8700					
Certificate	DE000CJ3QE39	BNRGn27.57TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CU1B4C4	BNRGn33.55TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CU1B5P7	BNRGn40.56TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CU1CAU3	BOBL 117.8TL OPENZ	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	DE000CD62R09	BOBL 124.8TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000CU1CAV1	BOBL 144.4TS OPENZ	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	DE000CU1CAW9	BOBL 151.4TS OPENZ	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	DE000CU1BUD9	BOBL 158.4TS OPENZ	EUR	25,3300	25,3300	25,3300			25,3300					
Certificate	NL0010049383	BOEIN 48.5TL OPENB	EUR	301,0100	301,0100	301,0100			301,0100					
Certificate	NL0013365208	BOEIN480.3TS OPENB	EUR	12,3000	12,5600	12,3000	866,2000	2	12,3750	70				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6HTK1	BOEIN99.98TL OPENZ	EUR	10,1500	10,1500	10,1000			10,1000					
Certificate	DE000CJ3PEN3	BOFCH 2.37TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3PGK4	BOFCH 3.18TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013110489	BOSKA LEVOPENZ	EUR	26,9900	26,9900	26,4600			26,4600					
Certificate	DE000CP23QA7	BOSKA 15TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CP68DM5	BOSKA 16TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	DE000CP23TH6	BOSKA 18TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CP23V49	BOSKA 18TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CY518V8	BOSKA 20TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013110885	BOSKA 22BON0919Z	EUR	24,0700	24,0700	23,9900			23,9900					
Certificate	NL0013110893	BOSKA 22BON1219Z	EUR	24,1900	24,1900	24,1200			24,1200					
Certificate	DE000CP68214	BOSKA 22TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CP24UG4	BOSKA 22TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013110802	BOSKA 24BON0919Z	EUR	23,8900	23,8900	23,8800			23,8800					
Certificate	DE000CP24UH2	BOSKA 26TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CP24P46	BOSKA 26TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013426273	BOSKA 29TS OPENH	EUR	0,7500	0,7800	0,7500			0,7800					
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0012600365	BOSKA 15.4TL OPENH	EUR	9,5900	9,9200	9,5900			9,9200					
Certificate	NL0012593412	BOSKA 17.4TL OPENH	EUR	7,6800	8,0200	7,6800			8,0200					
Certificate	NL0010174264	BOSKA 18.3TL OPENB	EUR	7,2250	7,2250	7,2250			7,2250					
Certificate	NL0013164478	BOSKA 19.6TL OPENB	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	NL0012310858	BOSKA 19.9TL OPENH	EUR	5,3700	5,7000	5,3700			5,7000					
Certificate	NL0013247026	BOSKA 20.9TL OPENH	EUR	0,4500	0,4800	0,4500			0,4800					
Certificate	NL0013247018	BOSKA 22.4TL OPENH	EUR	0,3100	0,3400	0,3100			0,3400					
Certificate	NL0013247000	BOSKA 22.9TL OPENH	EUR	0,2600	0,2900	0,2600			0,2900					
Certificate	NL0013426281	BOSKA 23.4TL OPENH	EUR	0,2100	0,2400	0,2100			0,2400					
Certificate	NL0013428675	BOSKA 23.9TL OPENH	EUR											
Certificate	NL0013169303	BOSKA 24.3BON0619B	EUR	24,2300	24,2300	24,2300			24,2300					
Certificate	NL0013111123	BOSKA 24.5BON1219Z	EUR	24,1800	24,1800	24,1700			24,1700					
Certificate	NL0013111768	BOSKA 24.6BON0919Z	EUR	24,1300	24,1300	24,1300			24,1300					
Certificate	NL0013244643	BOSKA 24.7TS OPENH	EUR											
Certificate	NL0013111776	BOSKA 25.2BON1219Z	EUR	24,2600	24,2600	24,2100			24,2100					
Certificate	NL0013246986	BOSKA 25.2TS OPENH	EUR	0,3500	0,3800	0,3500			0,3800					
Certificate	NL0013246978	BOSKA 26.2TS OPENH	EUR	0,4600	0,4800	0,4600			0,4800					
Certificate	NL0013079171	BOSKA 26.7TS OPENH	EUR	5,1200	5,4400	5,1200			5,4400					
Certificate	NL0013386485	BOSKA 27.9TS OPENH	EUR	0,6400	0,6700	0,6400			0,6700					
Certificate	NL0013389331	BOSKA 29.7TS OPENH	EUR	0,8400	0,8600	0,8400			0,8600					
Certificate	NL0011599584	BOSKA 31.9TS OPENH	EUR	10,7500	11,0700	10,7500			11,0700					
Certificate	DE000CV8AYQ9	BOSKA14.62TL OPENZ	EUR	1,8800	1,8800	1,8650			1,8650					
Certificate	NL0013165731	BOSKA15.31BL OPENB	EUR	9,2050	9,2050	9,2050			9,2050					
Certificate	DE000CV87Y21	BOSKA16.65TL OPENZ	EUR	1,4800	1,4800	1,4550			1,4550					
Certificate	NL0012775969	BOSKA16.82BL OPENB	EUR	7,6900	7,6900	7,6850	384,5000	1	7,6850	50				
Certificate	DE000CJ3QXC4	BOSKA18.13TL OPENZ	EUR	1,1800	1,1800	1,1650			1,1650					
Certificate	NL0012774475	BOSKA18.37BL OPENB	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	NL0013284730	BOSKA19.13BL OPENB	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CV88137	BOSKA19.65TL OPENZ	EUR	0,8800	0,8800	0,8550			0,8550					
Certificate	NL0012027924	BOSKA19.91BL OPENB	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	NL0013285141	BOSKA20.43TL OPENB	EUR	1,0200	1,0550	1,0200	510,0000	1	1,0550	500				
Certificate	NL0013284748	BOSKA20.64BL OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013285158	BOSKA20.99TL OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CJ3RKQ9	BOSKA21.13TL OPENZ	EUR	0,5800	0,5800	0,5650			0,5650					
Certificate	NL0013277833	BOSKA21.43BL OPENB	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0013280100	BOSKA21.59TL OPENB	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0013285166	BOSKA22.09TL OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013284755	BOSKA22.15BL OPENB	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CU1BWJ2	BOSKA22.63TL OPENZ	EUR	0,2900	0,2900	0,2750			0,2750					
Certificate	NL0013366313	BOSKA23.07TL OPENB	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013354467	BOSKA23.65BL OPENB	EUR											
Certificate	NL0013281272	BOSKA25.78BS OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013007339	BOSKA26.34TS OPENB	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	LU1840911603	BOSKA27.01TPIOPENS	EUR	3,4300	3,4300	3,3600			3,3600					
Certificate	DE000CJ3N1A1	BOSKA27.45TS OPENZ	EUR	0,7100	0,7250	0,7100			0,7250					
Certificate	NL0012773030	BOSKA28.26BS OPENB	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0013364318	BOSKA28.35TS OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	LU1790583758	BOSKA28.99TPIOPENS	EUR	5,2200	5,2200	5,1400			5,1400					

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	LU1840348756	BOSKA29.66TPIOPENS	EUR	5,9900	5,9900	5,9100			5,9100					
Certificate	DE000CU18XD3	BOSKA30.46TS OPENZ	EUR	1,3100	1,3250	1,3100			1,3250					
Certificate	NL0013287840	BOSKA30.74BS OPENB	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CJ3NP05	BOSKA33.93TS OPENZ	EUR	2,0000	2,0250	2,0000			2,0250					
Certificate	NL0010444261	BOUYG13.57TL OPENB	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	DE000CJ3PFN0	BOUYG22.13TL OPENZ	EUR	1,2600	1,2800	1,2600			1,2800					
Certificate	DE000CV89L51	BOUYG25.65TL OPENZ	EUR	0,9100	0,9300	0,9100	920,0000	1	0,9300	1000				
Certificate	DE000CJ3RCG7	BOUYG29.14TL OPENZ	EUR	0,5600	0,5800	0,5600			0,5800					
Certificate	NL0012611461	BP 6TS OPENH	EUR	1,0000	1,1600	1,0000			1,1600					
Certificate	NL0009484427	BP 70TL OPENB	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 170TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0011728415	BP 2.8TL OPENH	EUR	3,5400	3,5400	3,4400			3,4400					
Certificate	NL0009434620	BP 220TL OPENB	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0011889712	BP 3.2TL OPENH	EUR	3,1400	3,1400	3,0400			3,0400					
Certificate	NL0011995717	BP 3.9TL OPENH	EUR	2,4400	2,4400	2,3400			2,3400					
Certificate	NL0011977996	BP 3.9TL OPENH	EUR	2,4000	2,4000	2,3000			2,3000					
Certificate	NL0012598767	BP 4.5TL OPENH	EUR	1,7600	1,7600	1,6600			1,6600					
Certificate	NL0013247042	BP 5.3TL OPENH	EUR	0,9300	0,9300	0,8300			0,8300					
Certificate	NL0013383011	BP 5.5TL OPENH	EUR	0,7200	0,7200	0,6100			0,6100					
Certificate	NL0013425630	BP 5.7TS OPENH	EUR											
Certificate	NL0013247034	BP 6.1TS OPENH	EUR	1,2100	1,3700	1,2100			1,3700					
Certificate	NL0012861181	BP 6.4TS OPENH	EUR	1,5800	1,7400	1,5800			1,7400					
Certificate	NL0012847008	BP 6.7TS OPENH	EUR	1,8700	2,0300	1,8700			2,0300					
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.48TL OPENZ	EUR	2,5850	2,5850	2,4250			2,4250					
Certificate	DE000CD634Y0	BP 3.891TL OPENZ	EUR	2,1050	2,1050	1,9550			1,9550					
Certificate	DE000CJ3RJK4	BP 4.747TL OPENZ	EUR	1,1150	1,1150	0,9650			0,9650					
Certificate	DE000CU1B199	BP 5.243TL OPENZ	EUR	0,5450	0,5450	0,3950			0,3950					
Certificate	DE000CU1CAB3	BPOST 11.2TS OPENZ	EUR											
Certificate	DE000CU1CHL7	BPOST 12.2TS OPENZ	EUR											
Certificate	DE000CV89Q49	BPOST 13.9TS OPENZ	EUR											
Certificate	NL0012795819	BPOST 15.280C0919Z	EUR											
Certificate	NL0012795801	BPOST 15.480C0619Z	EUR											
Certificate	DE000CJ3QV79	BPOST 5.07TL OPENZ	EUR											
Certificate	DE000CJ3QT57	BPOST 5.89TL OPENZ	EUR											
Certificate	DE000CJ3QSE0	BPOST 5.94TL OPENZ	EUR											
Certificate	NL0013162142	BPOST 6.08TL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CJ3Q4A2	BPOST 6.55TL OPENZ	EUR											
Certificate	NL0013161110	BPOST 6.57TL OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CJ3QSF7	BPOST 6.95TL OPENZ	EUR											
Certificate	NL0013154693	BPOST 7.09TL OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CJ3Q5M4	BPOST 7.46TL OPENZ	EUR											
Certificate	NL0013276512	BPOST 7.58TL OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CJ3RHN2	BPOST 7.75TL OPENZ	EUR											
Certificate	DE000CU1BYL4	BPOST 7.97TL OPENZ	EUR											
Certificate	NL0013369267	BPOST 8.08TL OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CU1B3P8	BPOST 8.52TL OPENZ	EUR											
Certificate	NL0013369705	BPOST 8.58TL OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CU1CDF8	BPOST 9.06TL OPENZ	EUR											
Certificate	NL0013371560	BPOST 9.08TL OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013372949	BPOST 9.59TL OPENB	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CU1CHK9	BPOST 9.66TL OPENZ	EUR											
Certificate	NL0013375256	BPOST10.08TL OPENB	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CU1CSB5	BPOST10.26TL OPENZ	EUR											
Certificate	NL0013373079	BPOST10.88TS OPENB	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000CJ3P7K5	BPOST10.93TS OPENZ	EUR											
Certificate	NL0013150865	BPOST11.87TS OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3P7L3	BPOST11.93TS OPENZ	EUR											
Certificate	DE000CJ3N070	BPOST12.91TS OPENZ	EUR											
Certificate	DE000CV894L5	BPOST14.89TS OPENZ	EUR											
Certificate	DE000CV87ZM6	BPOST24.82TS OPENZ	EUR											
Certificate	DE000CV424B3	BPOST28.79TS OPENZ	EUR											
Certificate	DE000CJ3QDW4	BPOST5.305TL OPENZ	EUR											
Certificate	DE000CJ3P7H1	BPOST6.219TL OPENZ	EUR	0,8800	0,8800	0,8800	880,0000	1	0,8800	1000				
Certificate	DE000CV89S29	BPOST7.236TL OPENZ	EUR											
Certificate	DE000CU1B6F2	BRBY 12.93TL OPENZ	EUR	1,6450	1,6750	1,6450			1,6750					
Certificate	DE000CU1CCM6	BRBY 14.94TL OPENZ	EUR	1,1850	1,2150	1,1850			1,2150					
Certificate	DE000CJ3RRH3	BRBY 16.94TL OPENZ	EUR	0,7250	0,7550	0,7250			0,7550					
Certificate	DE000CJ3Q9Y1	BRCL50.981TL OPENZ	EUR	0,7300	0,7350	0,7300			0,7350					
Certificate	DE000CJ3RVL7	BRCL51.428TL OPENZ	EUR	0,2100	0,2150	0,2100			0,2150					
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	0,8900	0,8900	0,6500	6290,0000	6	0,6750	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	DE000VA234U7	BRENT LEVOPENV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	7,8000	7,8000	7,3100	7800,0000	2	7,3100	1000				
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	0,4720	0,4720	0,3540	2188,5200	3	0,3540	4960				
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0000458750	BRENT PI OPENB	EUR	28,1800	28,1800	27,2700	19726,0000	1	27,2700	700				
Certificate	DE000VA12HR6	BRENT SHROPENV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	NL0012796809	BRENT SHROPENZ	EUR	0,8320	0,8320	0,8320			0,8320					
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,1740	0,1740	0,1740			0,1740					
Certificate	NL0012313126	BRENT 13TL OPENH	EUR	52,3900	52,3900	52,3900			52,3900					
Certificate	NL0011539549	BRENT 25TL OPENB	EUR	42,1450	42,1450	42,1450			42,1450					
Certificate	DE000CP24SU9	BRENT 48TL 0419C	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP24SV7	BRENT 52TL 0419C	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CP24SW5	BRENT 54TL 0419C	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP68ZU1	BRENT 55TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP24SX3	BRENT 56TL 0419C	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CP24SY1	BRENT 58TL 0419C	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013380652	BRENT 59TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	DE000CP68VZ9	BRENT 60TL 0619C	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP68ZV9	BRENT 60TL OPENC	EUR	0,6800	0,6800	0,5700	680,0000	1	0,5700	1000				
Certificate	DE000CP68W02	BRENT 62TL 0619C	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP68ZW7	BRENT 63TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CP68W10	BRENT 64TL 0619C	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CP68W28	BRENT 66TL 0619C	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP68ZX5	BRENT 66TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP68ZY3	BRENT 69TL OPENC	EUR	0,1700	0,1800	0,1700	680,0000	2	0,1800	4000				
Certificate	DE000CP24T34	BRENT 72TS 0419C	EUR											
Certificate	DE000CP68GH8	BRENT 72TS OPENC	EUR											
Certificate	DE000CP68W36	BRENT 74TS 0619C	EUR											
Certificate	DE000CP68Z20	BRENT 75TS OPENC	EUR											
Certificate	DE000CP68W44	BRENT 76TS 0619C	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP68W51	BRENT 78TS 0619C	EUR	0,2800	0,3500	0,2800	126,0000	1	0,3500	450				
Certificate	NL0013016751	BRENT 78TS OPENB	EUR	7,1100	9,2250	7,0000	5195,3900	4	9,2250	699				
Certificate	DE000CP69006	BRENT 78TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP68W69	BRENT 80TS 0619C	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013375777	BRENT 80TS OPENB	EUR	11,0950	11,0950	11,0950			11,0950					
Certificate	DE000CP69014	BRENT 81TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CP68W77	BRENT 82TS 0619C	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013353659	BRENT 82TS OPENB	EUR	12,9350	12,9350	12,9350			12,9350					
Certificate	DE000CP68W85	BRENT 84TS 0619C	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP69022	BRENT 84TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP69030	BRENT 90TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP69048	BRENT 95TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	LU1859833151	BRENT 110TPIOPENS	EUR	31,0600	33,0700	31,0600			33,0700					
Certificate	NL0011636949	BRENT 22.9TL OPENB	EUR	43,9950	43,9950	43,9950			43,9950					
Certificate	NL0011532387	BRENT 27.1TL OPENB	EUR	40,2950	40,2950	40,2950			40,2950					
Certificate	NL0011538111	BRENT 28.38L OPENB	EUR	38,4850	38,4850	38,4850			38,4850					
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	37,2750	37,2750	37,2750			37,2750					
Certificate	NL0011531280	BRENT 31.9TL OPENB	EUR	36,1950	36,1950	36,1950			36,1950					
Certificate	DE000CN6HEY4	BRENT 34.8TL OPENZ	EUR	33,3350	33,3350	33,3350			33,3350					
Certificate	NL0011637855	BRENT 34.9TL OPENB	EUR	33,6000	33,6000	33,5750	6720,0000	1	33,5750	200				
Certificate	NL0011648340	BRENT 37.1TL OPENB	EUR	31,7150	31,7150	31,7150			31,7150					
Certificate	NL0011655741	BRENT 41.4TL OPENB	EUR	28,0550	28,0550	28,0550			28,0550					
Certificate	NL0012277453	BRENT 44.6TL OPENB	EUR	26,4000	26,6150	25,2500	7287,2800	6	25,2950	281				
Certificate	DE000VN99EJ9	BRENT 46.2TL OPENV	EUR	22,6450	22,6450	22,6450			22,6450					
Certificate	DE000VN99EK7	BRENT 47.2TL OPENV	EUR	21,7450	21,7450	21,7450			21,7450					
Certificate	NL0013274798	BRENT 47.7TL OPENB	EUR	22,6250	22,6250	22,6250			22,6250					
Certificate	DE000VN99EL5	BRENT 49.2TL OPENV	EUR	19,9350	19,9350	19,9350			19,9350					
Certificate	NL0013274806	BRENT 49.7TL OPENB	EUR	20,8950	20,8950	20,8950			20,8950					
Certificate	DE000CE6EP12	BRENT 49.7TL OPENZ	EUR	20,6950	20,6950	20,6950			20,6950					
Certificate	DE000VN99EM3	BRENT 50.2TL OPENV	EUR	19,0450	19,0450	19,0450			19,0450					
Certificate	NL0013274467	BRENT 50.78L OPENB	EUR	18,3650	18,3650	18,3650			18,3650					
Certificate	NL0013274814	BRENT 50.7TL OPENB	EUR	20,0350	20,0350	20,0350			20,0350					
Certificate	DE000VN99EN1	BRENT 51.2TL OPENV	EUR	18,1350	18,1350	18,1350			18,1350					
Certificate	DE000CI3RD70	BRENT 51.2TL OPENZ	EUR	19,3700	19,3700	19,3700			19,3700					
Certificate	NL0013276819	BRENT 51.7TL OPENB	EUR	19,1750	19,1750	19,1750			19,1750					
Certificate	NL0013277007	BRENT 52.78L OPENB	EUR	16,5750	16,5750	16,5750			16,5750					
Certificate	NL0013276827	BRENT 52.7TL OPENB	EUR	18,3150	18,3150	18,3150			18,3150					
Certificate	NL0013277270	BRENT 53.7TL OPENB	EUR	17,4550	17,4550	17,4550			17,4550					

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	NL0013277288	BRENT 54.7TL OPENB	EUR	16,5850	16,5850	16,5850			16,5850					
Certificate	NL0013278062	BRENT 55.7TL OPENB	EUR	17,9200	17,9200	15,7250	537,6000	1	15,7250	30				
Certificate	DE000CP68GC9	BRENT 56.2TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013279888	BRENT 56.7TL OPENB	EUR	14,8650	14,8650	14,8650			14,8650					
Certificate	NL0013281488	BRENT 57.7TL OPENB	EUR	14,0050	14,0050	14,0050			14,0050					
Certificate	NL0013282965	BRENT 58.7TL OPENB	EUR	14,2800	14,2850	13,1450	14280,0000	1	13,1450	1000				
Certificate	NL0013288830	BRENT 59.7TL OPENB	EUR	13,9400	13,9400	12,2850	1102,2000	4	12,2850	80				
Certificate	NL0013237464	BRENT 59.8TL OPENH	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	NL0013293731	BRENT 60.6TL OPENB	EUR	11,4450	11,4450	11,4450			11,4450					
Certificate	NL0013294952	BRENT 61.7TL OPENB	EUR	10,5600	10,5600	10,5050	2112,0000	1	10,5050	200				
Certificate	DE000VF2XLK1	BRENT 61.7TL OPENV	EUR	10,9450	10,9450	10,9450			10,9450					
Certificate	NL0013295488	BRENT 62.7TL OPENB	EUR	9,9700	9,9750	9,6150	2133,9000	2	9,6450	220				
Certificate	DE000VF2XMN3	BRENT 62.7TL OPENV	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	NL0013365463	BRENT 63.7TL OPENB	EUR	10,6400	10,6400	8,8100	2819,9400	11	8,8150	310				
Certificate	DE000VF2XNS0	BRENT 63.7TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250					
Certificate	DE000CU1BWL8	BRENT 64.1TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0013365695	BRENT 64.7TL OPENB	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	DE000VF3Q6E7	BRENT 64.9TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	NL0013372501	BRENT 65.7TL OPENB	EUR	7,2000	7,2150	7,0550	11340,0000	1	7,0550	1575				
Certificate	DE000VF3RAY5	BRENT 65.9TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	NL0013372816	BRENT 66.7TL OPENB	EUR	8,3600	8,3650	6,0000	28662,5000	8	6,1850	3700				
Certificate	DE000VF30KK5	BRENT 66.8TL OPENV	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	NL0013391964	BRENT 66.9TL OPENH	EUR	6,9700	6,9700	5,4400	7376,9600	3	5,4400	1168				
Certificate	NL0013375199	BRENT 67.7TL OPENB	EUR	6,3400	6,3800	5,3450	510,0000	2	5,3450	80				
Certificate	DE000VF30L58	BRENT 67.8TL OPENV	EUR	5,7850	5,7850	5,7850			5,7850					
Certificate	DE000CP68TQ2	BRENT 68.1TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0013375207	BRENT 68.7TL OPENB	EUR	6,6200	6,7550	4,4850	29730,0000	3	4,4850	4500				
Certificate	DE000VF4HXQ2	BRENT 68.8TL OPENV	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	NL0013353618	BRENT 69.8TL OPENB	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000VF4HYA4	BRENT 69.8TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	DE000VF4NND9	BRENT 70.5TL OPENV	EUR	1,4700	1,4700	1,0850	44,1000	1	1,0850	30				
Certificate	NL0013353626	BRENT 70.8TL OPENB	EUR	4,1000	4,1000	3,2050	23835,0000	3	3,3150	6500				
Certificate	DE000VF4NNA5	BRENT 70.8TL OPENV	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	NL0013353634	BRENT 71.8TL OPENB	EUR	4,0100	4,0100	2,7600	28590,0000	2	2,7650	9000				
Certificate	DE000VF4NQ35	BRENT 71.8TL OPENV	EUR											
Certificate	DE000VF4NQ43	BRENT 72.8TL OPENV	EUR											
Certificate	NL0013151723	BRENT 72.9TS OPENB	EUR											
Certificate	DE000VF2XMM5	BRENT 73.1TS OPENV	EUR											
Certificate	DE000VA9CTN2	BRENT 74.1TS OPENV	EUR											
Certificate	DE000VF2XPY3	BRENT 74.1TS OPENV	EUR											
Certificate	NL0013372832	BRENT 74.8TS OPENB	EUR											
Certificate	DE000VF2XPZ0	BRENT 75.1TS OPENV	EUR											
Certificate	DE000VA87E96	BRENT 75.1TS OPENV	EUR											
Certificate	DE000VF30KH1	BRENT 75.8TS OPENV	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	DE000VA87DM7	BRENT 76.1TS OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000VF30KJ7	BRENT 76.8TS OPENV	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	DE000VA87DN5	BRENT 77.1TS OPENV	EUR	4,0000	4,7250	4,0000	240,0000	1	4,7250	60				
Certificate	DE000VF30L41	BRENT 77.8TS OPENV	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	LU1859832856	BRENT 78.5TPIOPENS	EUR	3,2300	5,2800	3,2300			5,2800					
Certificate	DE000VF4HXP4	BRENT 78.8TS OPENV	EUR	9,2450	9,2450	9,2450			9,2450					
Certificate	DE000VF4HX91	BRENT 79.8TS OPENV	EUR	10,1950	10,1950	10,1950			10,1950					
Certificate	NL0013397755	BRENT 80.7TS OPENH	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000VF4NQ19	BRENT 80.8TS OPENV	EUR	11,1850	11,1850	11,1850			11,1850					
Certificate	LU1859832930	BRENT 81.5TPIOPENS	EUR	5,8800	7,9300	5,8800			7,9300					
Certificate	DE000VF4NQ27	BRENT 81.8TS OPENV	EUR	12,1150	12,1150	12,1150			12,1150					
Certificate	DE000CJ3PAX0	BRENT 82.1TS OPENZ	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000VA71TB0	BRENT 82.6TS OPENV	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	DE000VA7TF48	BRENT 83.6TS OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	LU1859833078	BRENT 84.5TPIOPENS	EUR	8,5300	10,5700	8,5300			10,5700					
Certificate	DE000VA7TF55	BRENT 84.6TS OPENV	EUR	10,9250	10,9250	10,9250			10,9250					
Certificate	DE000VA7TF63	BRENT 85.6TS OPENV	EUR	11,8050	11,8050	11,8050			11,8050					
Certificate	DE000CJ3NO21	BRENT 86.7TS OPENZ	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	11,3200	13,3600	11,3200			13,3600					
Certificate	NL0012791073	BRENT 87.9TS OPENB	EUR	18,4350	18,4350	18,4350			18,4350					
Certificate	NL0012904601	BRENT 90.4TS OPENH	EUR	19,8300	19,8300	19,8300			19,8300					
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	18,3000	20,3200	18,3000			20,3200					
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	22,6600	24,6800	22,6600			24,6800					
Certificate	NL0012861314	BRENT100.7TS OPENH	EUR	29,0000	29,3600	29,0000	174,0000	1	29,3600	6				
Certificate	NL0012860803	BRENT105.6TS OPENH	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	NL0012903918	BRENT116.9TS OPENH	EUR	44,3400	44,3400	44,3400			44,3400					
Certificate	NL0011636733	BRENT17.36BL OPENB	EUR	49,1750	49,1750	49,1750			49,1750					
Certificate	NL0011598321	BRENT17.31TL OPENH	EUR	48,7700	48,7700	48,7700			48,7700					



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	NL0011422415	BRENT22.82TL OPENH	EUR	44,0300	44,0300	44,0300			44,0300					
Certificate	NL0011422407	BRENT26.04TL OPENH	EUR	41,2500	41,2500	41,2500			41,2500					
Certificate	NL0011422399	BRENT29.25TL OPENH	EUR	38,4800	38,4800	38,4800			38,4800					
Certificate	NL0011422381	BRENT32.46TL OPENH	EUR	35,7100	35,7100	35,7100			35,7100					
Certificate	NL0011727839	BRENT33.89TL OPENH	EUR	34,4800	34,4800	34,4800			34,4800					
Certificate	NL0011598313	BRENT34.38TL OPENH	EUR	34,0600	34,0600	34,0600			34,0600					
Certificate	NL0011727821	BRENT34.95TL OPENH	EUR	33,5700	33,5700	33,5700			33,5700					
Certificate	NL0011598305	BRENT35.46TL OPENH	EUR	33,1300	33,1300	33,1300			33,1300					
Certificate	NL0011727805	BRENT37.08TL OPENH	EUR	31,7300	31,7300	31,7300			31,7300					
Certificate	NL0011933296	BRENT37.31TL OPENH	EUR	31,5300	31,5300	31,5300			31,5300					
Certificate	NL0011727797	BRENT38.14TL OPENH	EUR	30,8200	30,8200	30,8200			30,8200					
Certificate	DE000CJ3Q4T2	BRENT38.28TL OPENZ	EUR	30,2100	30,2100	30,2100			30,2100					
Certificate	NL0011933288	BRENT38.35TL OPENH	EUR	30,6300	30,6300	30,6300			30,6300					
Certificate	NL0011727789	BRENT39.21TL OPENH	EUR	29,8900	29,8900	29,8900			29,8900					
Certificate	NL0011648779	BRENT39.34BL OPENB	EUR	28,5850	28,5850	28,5850			28,5850					
Certificate	NL0011933270	BRENT39.42TL OPENH	EUR	29,7200	29,7200	29,7200			29,7200					
Certificate	NL0011727771	BRENT40.26TL OPENH	EUR	28,9900	28,9900	28,9900			28,9900					
Certificate	NL0011933262	BRENT40.46TL OPENH	EUR	28,8100	28,8100	28,8100			28,8100					
Certificate	NL0011727763	BRENT41.33TL OPENH	EUR	28,0600	28,0600	28,0600			28,0600					
Certificate	NL0011655410	BRENT41.52BL OPENB	EUR	26,6350	26,6350	26,6350			26,6350					
Certificate	NL0011933254	BRENT41.53TL OPENH	EUR	27,8900	27,8900	27,8900			27,8900					
Certificate	DE000CN6J1R0	BRENT41.82TL OPENZ	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	29,1600	29,1600	27,1650	4898,4000	2	27,1650	170				
Certificate	NL0012274963	BRENT43.63BL OPENB	EUR	24,6950	24,6950	24,6950			24,6950					
Certificate	NL0012372650	BRENT43.73TL OPENH	EUR	25,6200	25,6200	25,6200			25,6200					
Certificate	DE000CN6K859	BRENT44.43TL OPENZ	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	NL0012372643	BRENT44.78TL OPENH	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	DE000VN99V39	BRENT45.22TL OPENV	EUR	23,5550	23,5550	23,5550			23,5550					
Certificate	NL0013274434	BRENT45.65BL OPENB	EUR	22,8850	22,8850	22,8850			22,8850					
Certificate	NL0012372635	BRENT45.84TL OPENH	EUR	23,7800	23,7800	23,7800			23,7800					
Certificate	NL0012372627	BRENT46.89TL OPENH	EUR	22,8700	22,8700	22,8700			22,8700					
Certificate	DE000CE6E4J5	BRENT47.15TL OPENZ	EUR	22,9350	22,9350	22,9350			22,9350					
Certificate	DE000CJ3RFP1	BRENT47.22TL OPENZ	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	NL0013274442	BRENT47.67BL OPENB	EUR	21,0850	21,0850	21,0850			21,0850					
Certificate	NL0012372619	BRENT47.95TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500					
Certificate	DE000VN92KZ1	BRENT48.18TL OPENV	EUR	20,4250	20,4250	20,4250			20,4250					
Certificate	DE000CE6E4A4	BRENT48.76TL OPENZ	EUR	20,8000	20,8000	20,8000			20,8000					
Certificate	NL0012437693	BRENT48.91TL OPENH	EUR	21,0000	21,0000	21,0000	315,0000	1	21,0000	15				
Certificate	NL0013274459	BRENT49.69BL OPENB	EUR	19,2750	19,2750	19,2750			19,2750					
Certificate	NL0012439657	BRENT50.02TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	DE000CJ3RD62	BRENT51.21TL OPENZ	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	NL0013273253	BRENT51.41BL OPENB	EUR											
Certificate	NL0013276652	BRENT51.71BL OPENB	EUR	17,4650	17,4650	17,4650			17,4650					
Certificate	DE000VN99V47	BRENT52.22TL OPENV	EUR	17,2350	17,2350	17,2350			17,2350					
Certificate	NL0013273261	BRENT52.41BL OPENB	EUR											
Certificate	DE000CJ3RF45	BRENT52.66TL OPENZ	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	DE000CJ3RF11	BRENT52.68TL OPENZ	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	NL0013226475	BRENT52.96TL OPENH	EUR	17,5800	17,5800	17,5800			17,5800					
Certificate	DE000VF1HUD2	BRENT53.23TL OPENV	EUR	16,3350	16,3350	16,3350			16,3350					
Certificate	NL0013277015	BRENT53.71BL OPENB	EUR	15,6650	15,6650	15,6650			15,6650					
Certificate	DE000CJ3RJ17	BRENT54.14TL OPENZ	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	DE000CJ3RJY5	BRENT54.17TL OPENZ	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000VF1HUE0	BRENT54.23TL OPENV	EUR	15,4250	15,4250	15,4250			15,4250					
Certificate	NL0013277577	BRENT54.72BL OPENB	EUR	16,3800	16,3800	14,7650	49,1400	1	14,7650	3				
Certificate	DE000VF1HUF7	BRENT55.23TL OPENV	EUR	14,5350	14,5350	14,5350			14,5350					
Certificate	DE000CJ3RJ25	BRENT55.65TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600					
Certificate	NL0013277585	BRENT55.72BL OPENB	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	DE000CJ3RK97	BRENT56.17TL OPENZ	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	DE000VF1HUG5	BRENT56.23TL OPENV	EUR	13,6250	13,6250	13,6250			13,6250					
Certificate	NL0013279490	BRENT56.73BL OPENB	EUR	12,9650	12,9650	12,9650			12,9650					
Certificate	NL0013229099	BRENT57.16TL OPENH	EUR	15,5300	15,5300	13,9200	434,8400	1	13,9200	28				
Certificate	DE000VF1RM20	BRENT57.23TL OPENV	EUR	12,7350	12,7350	12,7350			12,7350					
Certificate	DE000CJ3RQZ7	BRENT57.64TL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	NL0013280381	BRENT57.73BL OPENB	EUR	12,0650	12,0650	12,0650			12,0650					
Certificate	DE000CJ3RQX2	BRENT58.16TL OPENZ	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	DE000CP68GD7	BRENT58.21TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VF1RP43	BRENT58.23TL OPENV	EUR	11,8350	11,8350	11,8350			11,8350					
Certificate	NL0013283484	BRENT58.73BL OPENB	EUR	11,1650	11,1650	11,1650			11,1650					
Certificate	DE000VF16FW9	BRENT59.25TL OPENV	EUR	10,9250	10,9250	10,9250			10,9250					
Certificate	DE000CJ3RWQ4	BRENT59.61TL OPENZ	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0013290174	BRENT59.73BL OPENB	EUR	10,2750	10,2750	10,2750			10,2750					
Certificate	DE000CJ3R8X4	BRENT60.13TL OPENZ	EUR	10,6300	10,6300	10,6300			10,6300					

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	DE000CP68G51	BRENT60.23TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VF2L6T1	BRENT60.31TL OPENV	EUR	11,0500	11,0500	10,0350	884,0000	1	10,0350	80				
Certificate	NL0013293921	BRENT60.73BL OPENB	EUR	10,9700	10,9700	9,3750	3160,6600	3	9,3750	294				
Certificate	NL0013425721	BRENT61.01TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000VF2XLL9	BRENT61.35TL OPENV	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	DE000CJ35HP5	BRENT61.66TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0013294978	BRENT61.73BL OPENB	EUR	9,4200	9,4250	8,4850	235,5000	1	8,4850	25				
Certificate	NL0013380645	BRENT62.01TL OPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CJ35KFO	BRENT62.12TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CP68GE5	BRENT62.22TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000VF2XMR4	BRENT62.35TL OPENV	EUR	8,2450	8,2450	8,2450			8,2450					
Certificate	NL0013288806	BRENT62.59BS OPENB	EUR											
Certificate	NL0013295819	BRENT62.73BL OPENB	EUR	7,5850	7,5850	7,5850			7,5850					
Certificate	NL0013239445	BRENT63.14TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000VF2XNT8	BRENT63.35TL OPENV	EUR	8,3300	8,3300	7,3450	916,3000	1	7,3450	110				
Certificate	DE000CJ35LT9	BRENT63.65TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0013365786	BRENT63.73BL OPENB	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	DE000CP68GF2	BRENT64.23TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000VF3Q6M0	BRENT64.57TL OPENV	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	NL0013366461	BRENT64.73BL OPENB	EUR	5,7950	5,7950	5,7950			5,7950					
Certificate	NL0013380637	BRENT65.01TL OPENH	EUR	9,2800	9,2800	7,0800	5828,8100	3	7,0800	693				
Certificate	DE000VF30CY3	BRENT65.44TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000CU1B1Q0	BRENT65.68TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0013371941	BRENT65.74BL OPENB	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	DE000CU1CGK1	BRENT66.06TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CJ3QF38	BRENT66.11TS OPENZ	EUR											
Certificate	DE000CP68J82	BRENT66.19TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000VF30EH4	BRENT66.45TL OPENV	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0013373913	BRENT66.74BL OPENB	EUR	4,9700	4,9700	3,9000	887,0000	2	3,9950	200				
Certificate	DE000VF30MC8	BRENT67.45TL OPENV	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CU1CN25	BRENT67.68TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	NL0013375355	BRENT67.74BL OPENB	EUR	3,9600	4,4800	2,9200	2242,0000	7	3,0950	600				
Certificate	DE000CU1CP49	BRENT68.06TL OPENZ	EUR	3,3000	3,5250	3,3000	6820,0000	2	3,5250	2000				
Certificate	DE000VF4HXT6	BRENT68.47TL OPENV	EUR	5,0800	5,0800	2,8850	30,4800	1	2,8850	6				
Certificate	NL0013376106	BRENT68.74BL OPENB	EUR	4,3800	4,3800	2,0000	6561,6500	7	2,2050	2833				
Certificate	NL0013397763	BRENT68.77TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000VF4HYC0	BRENT69.47TL OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CU1CU20	BRENT69.68TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	NL0013353949	BRENT69.75BL OPENB	EUR	3,0500	3,0500	1,2950	509,8000	2	1,2950	286				
Certificate	NL0013426489	BRENT70.01TL OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013353956	BRENT70.75BL OPENB	EUR	1,9800	2,0200	0,6950	8184,2500	7	0,6950	5225				
Certificate	DE000VF4NQ76	BRENT71.52TL OPENV	EUR											
Certificate	NL0013152952	BRENT71.85BS OPENB	EUR											
Certificate	NL0013427891	BRENT72.01TL OPENH	EUR											
Certificate	NL0013132954	BRENT72.03TS OPENH	EUR											
Certificate	DE000VF4NQ84	BRENT72.52TL OPENV	EUR											
Certificate	DE000VA9CY42	BRENT73.06TS OPENV	EUR											
Certificate	DE000CJ3P620	BRENT73.36TS OPENZ	EUR											
Certificate	DE000CJ3P4P1	BRENT73.57TS OPENZ	EUR											
Certificate	NL0013380603	BRENT73.66TS OPENH	EUR											
Certificate	NL0013149768	BRENT73.77BS OPENB	EUR											
Certificate	DE000CP68GJ4	BRENT73.94TS OPENC	EUR											
Certificate	NL0013130974	BRENT74.96TS OPENH	EUR	4,1500	5,5700	4,1500	708,1100	11	5,5700	152				
Certificate	NL0013146665	BRENT75.05BS OPENB	EUR	1,6000	3,7450	1,4100	7409,0000	13	3,7450	3500				
Certificate	DE000CJ3PW38	BRENT75.55TS OPENZ	EUR											
Certificate	DE000CP68GK2	BRENT75.94TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013380595	BRENT76.65TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0013376494	BRENT77.06BS OPENB	EUR	3,4400	5,5450	3,4400	1098,0000	2	5,5450	300				
Certificate	DE000CJ3PW00	BRENT77.27TS OPENZ	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CJ3PW08	BRENT77.55TS OPENZ	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0013124530	BRENT77.58TS OPENH	EUR	5,8500	8,2500	5,8500	854,4000	5	7,9900	130				
Certificate	DE000CP68GL0	BRENT77.93TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VA8FXL3	BRENT78.14TS OPENV	EUR	5,6050	5,6050	5,6050			5,6050					
Certificate	NL0013127459	BRENT78.61TS OPENH	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	NL0013376502	BRENT79.06BS OPENB	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	DE000VA8FXM1	BRENT79.14TS OPENV	EUR	6,5050	6,5050	6,5050			6,5050					
Certificate	DE000CJ3PS34	BRENT79.24TS OPENZ	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CV89D10	BRENT79.27TS OPENZ	EUR											
Certificate	DE000CJ3PS42	BRENT79.67TS OPENZ	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	DE000CP68GM8	BRENT79.93TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VA8FXN9	BRENT80.14TS OPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	NL0013086200	BRENT80.53TS OPENH	EUR	9,7500	10,7100	9,7500	195,0000	1	10,7100	20				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA710F7	BRENT81.59TS OPENV	EUR	8,2750	8,2750	8,2750			8,2750					
Certificate	DE000CJ3PER4	BRENT81.73TS OPENZ	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000CP68TR0	BRENT81.97TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013426471	BRENT82.01TS OPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0013081730	BRENT82.83TS OPENH	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	DE000CP68TS8	BRENT83.97TS OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013427883	BRENT84.01TS OPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000CJ3N302	BRENT84.22TS OPENZ	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	DE000CJ3N310	BRENT84.58TS OPENZ	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0012789259	BRENT84.888S OPENB	EUR	12,5450	12,5450	12,5450			12,5450					
Certificate	NL0012861322	BRENT85.17TS OPENH	EUR	15,0000	15,0000	15,0000			15,0000					
Certificate	NL0012899991	BRENT86.41TS OPENH	EUR	16,1400	16,1400	16,1400			16,1400					
Certificate	DE000VA71AT7	BRENT86.61TS OPENV	EUR	12,6750	12,6750	12,6750			12,6750					
Certificate	DE000VA7PV59	BRENT87.61TS OPENV	EUR	13,5650	13,5650	13,5650			13,5650					
Certificate	NL0012899983	BRENT88.37TS OPENH	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	NL0012613764	BRENT88.96TS OPENH	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	DE000CJ1CRV5	BRENT89.08TS OPENZ	EUR	17,2300	17,2300	17,2300			17,2300					
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	13,6700	15,7000	13,6700			15,7000					
Certificate	DE000CJ3NWK6	BRENT91.69TS OPENZ	EUR	18,1700	18,1700	18,1700			18,1700					
Certificate	NL0012557870	BRENT94.13TS OPENH	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	DE000CJ1CRT9	BRENT96.19TS OPENZ	EUR	22,2100	22,2100	22,2100			22,2100					
Certificate	NL0013373889	BRUNL 15.8TS OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CE6EF97	BRUNL 5.68TL OPENZ	EUR	0,8300	0,8300	0,8300	103,7500	1	0,8300	125				
Certificate	NL0013286842	BRUNL 6.38TL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CJ3PJL6	BRUNL 7.27TL OPENZ	EUR											
Certificate	NL0013015845	BRUNL 8.08TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3NM24	BRUNL 8.08TL OPENZ	EUR											
Certificate	NL0013007180	BRUNL 9.09TL OPENB	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CV8AY90	BRUNL 9.16TL OPENZ	EUR											
Certificate	DE000CE6D4K4	BRUNL 9.94TL OPENZ	EUR	0,4400	0,4700	0,4400	267,0000	2	0,4700	600				
Certificate	NL0013169675	BRUNL10.09TL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CE6EAA0	BRUNL10.24TL OPENZ	EUR	0,5000	0,5000	0,5000	50,0000	1	0,5000	100				
Certificate	DE000CJ3RR33	BRUNL10.73TL OPENZ	EUR	0,3400	0,3900	0,3400	4038,0000	12	0,3900	11200				
Certificate	NL0013280118	BRUNL11.09TL OPENB	EUR	0,8000	0,8300	0,8000	1600,0000	1	0,8300	2000				
Certificate	DE000CJ3RRQ4	BRUNL11.17TL OPENZ	EUR	0,3900	0,4100	0,3900	4967,0000	13	0,4100	12700				
Certificate	NL0013293996	BRUNL11.58TL OPENB	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CJ3SJQ9	BRUNL11.63TL OPENZ	EUR	0,2700	0,3000	0,2700	2880,0000	11	0,3000	10600				
Certificate	DE000CJ1B2N5	BRUNL12.08TL OPENZ	EUR	0,3300	0,3300	0,3300	33,0000	1	0,3300	100				
Certificate	DE000CJ1CAF4	BRUNL12.52TL OPENZ	EUR	0,1800	0,2100	0,1800	3726,0000	16	0,2100	20600				
Certificate	NL0013368590	BRUNL12.59TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013372097	BRUNL13.08TL OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CJ1CDG6	BRUNL13.08TL OPENZ	EUR	0,2100	0,2400	0,2100	6024,0000	20	0,2400	28600				
Certificate	NL0013354251	BRUNL13.58TL OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0012999254	BRUNL14.79TS OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CJ1BXA9	BRUNL14.94TS OPENZ	EUR											
Certificate	DE000CJ1B4E0	BRUNL16.94TS OPENZ	EUR											
Certificate	DE000CJ1B4D2	BRUNL6.972TL OPENZ	EUR											
Certificate	DE000CE6D657	BRUNL7.878TL OPENZ	EUR											
Certificate	DE000CE6D4L2	BRUNL8.928TL OPENZ	EUR											
Certificate	NL0010114740	BSANT 1.66TL OPENB	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0011989397	BSANT 3.44TL OPENH	EUR	1,3800	1,4400	1,3800			1,4400					
Certificate	NL0012025563	BSANT 3.75TL OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013381221	BSANT 4.06TL OPENH	EUR	0,7900	0,8500	0,7900			0,8500					
Certificate	NL0013376304	BSANT 4.25TL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0012793442	BSANT 4.87TS OPENB	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0012862577	BSANT 5.05TS OPENH	EUR	1,1400	1,1400	1,1100			1,1100					
Certificate	NL0012890834	BSANT 5.11TS OPENH	EUR	1,2000	1,2000	1,1700			1,1700					
Certificate	NL0012596258	BSANT 5.39TS OPENH	EUR	1,5100	1,5100	1,4900			1,4900					
Certificate	NL0012683221	BSANT 5.64TS OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0012369268	BSANT 5.83TS OPENH	EUR	2,0000	2,0000	1,9800			1,9800					
Certificate	DE000CJ1B397	BSANT2.931TL OPENZ	EUR											
Certificate	DE000CJ1B8X1	BSANT3.381TL OPENZ	EUR											
Certificate	DE000CJ3RK10	BSANT3.833TL OPENZ	EUR											
Certificate	DE000CJ3RP66	BSLN 43.1TL OPENZ	EUR											
Certificate	DE000CJ3Q7V1	BSLN 27.11TL OPENZ	EUR	1,7250	1,7800	1,7250			1,7800					
Certificate	DE000CJ3PRN5	BSLN 32.09TL OPENZ	EUR	1,3150	1,3700	1,3150			1,3700					
Certificate	DE000CJ3NU40	BSLN 37.56TL OPENZ	EUR	0,8650	0,9300	0,8650			0,9300					
Certificate	DE000CV87ZB9	BT 1.58TL OPENZ	EUR	0,7850	0,8450	0,7850			0,8450					
Certificate	DE000CJ1BXV5	BT 2.03TL OPENZ	EUR	0,2650	0,3250	0,2650			0,3250					
Certificate	DE000CV4ZUX9	BT 1.782TL OPENZ	EUR	0,5450	0,6150	0,5450			0,6150					
Certificate	DE000CJ3Q7B3	BTP 120.3TL OPENZ	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	DE000CJ1BTV3	BTP 126.4TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					

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	DE000CU1CAS7	BTP 134.9TS OPENZ	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000CU1CAT5	BTP 140.7TS OPENZ	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0012796726	BUND LEVOPENZ	EUR	74,9800	74,9800	74,9800			74,9800					
Certificate	NL0012796718	BUND SHROPENZ	EUR	30,2900	30,2900	30,2900			30,2900					
Certificate	NL0010126934	BUND 128TL OPENB	EUR	40,2400	40,2400	40,2400			40,2400					
Certificate	NL0012312839	BUND 137TL OPENH	EUR	31,4300	31,4300	31,4300			31,4300					
Certificate	NL0012312813	BUND 142TL OPENH	EUR	26,4900	26,4900	26,4900			26,4900					
Certificate	NL0012312805	BUND 143TL OPENH	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0012600399	BUND 155TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0011895404	BUND 172TS OPENH	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013393440	BUND 182TS OPENH	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0013389380	BUND 191TS OPENH	EUR	28,9100	28,9100	28,9100			28,9100					
Certificate	NL0012372445	BUND 193TS OPENH	EUR	30,9200	30,9200	30,9200			30,9200					
Certificate	NL0012372403	BUND 222TS OPENH	EUR	60,4800	60,4800	60,4800			60,4800					
Certificate	DE000CE6C634	BUND 173.TS OPENZ	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0012372585	BUND 93.2TL OPENH	EUR	74,3600	74,3600	74,3600			74,3600					
Certificate	NL0012565220	BUND 105.2TL OPENH	EUR	62,6200	62,6200	62,6200			62,6200					
Certificate	NL0012312888	BUND 110.9TL OPENH	EUR	57,0200	57,0200	57,0200			57,0200					
Certificate	NL0012312870	BUND 119.1TL OPENH	EUR	48,9600	48,9600	48,9600			48,9600					
Certificate	NL0012312862	BUND 123.6TL OPENH	EUR	44,5200	44,5200	44,5200			44,5200					
Certificate	NL0012312854	BUND 128.2TL OPENH	EUR	40,0500	40,0500	40,0500			40,0500					
Certificate	DE000CU1B1P2	BUND 131.5TL OPENZ	EUR	34,4000	34,4000	34,4000			34,4000					
Certificate	NL0012312847	BUND 132.4TL OPENH	EUR	35,9200	35,9200	35,9200			35,9200					
Certificate	NL0012372577	BUND 133.5TL OPENH	EUR	34,7900	34,7900	34,7900			34,7900					
Certificate	NL0012608038	BUND 134.7TL OPENH	EUR	33,6200	33,6200	33,6200			33,6200					
Certificate	NL0012372569	BUND 135.6TL OPENH	EUR	32,8000	32,8000	32,8000			32,8000					
Certificate	NL0010659975	BUND 137.9TL OPENB	EUR	30,5100	30,5100	30,5100			30,5100					
Certificate	DE000CU1CAQ1	BUND 138.5TL OPENZ	EUR	27,3300	27,3300	27,3300			27,3300					
Certificate	NL0012372551	BUND 138.6TL OPENH	EUR	29,8300	29,8300	29,8300			29,8300					
Certificate	NL0012536577	BUND 139.7TL OPENH	EUR	28,7500	28,7500	28,7500			28,7500					
Certificate	NL0012312821	BUND 140.7TL OPENH	EUR	27,7300	27,7300	27,7300			27,7300					
Certificate	NL0012312797	BUND 144.3TL OPENH	EUR	24,2000	24,2000	24,2000			24,2000					
Certificate	NL0012312789	BUND 145.6TL OPENH	EUR	22,9600	22,9600	22,9600			22,9600					
Certificate	DE000CU1CAR9	BUND 146.5TL OPENZ	EUR	19,3100	19,3100	19,3100			19,3100					
Certificate	NL0012312771	BUND 146.6TL OPENH	EUR	22,0300	22,0300	22,0300			22,0300					
Certificate	NL0012372544	BUND 148.1TL OPENH	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0012372536	BUND 149.1TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0012372528	BUND 150.1TL OPENH	EUR	18,5300	18,5300	18,5300			18,5300					
Certificate	NL0012310353	BUND 151.6TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	NL0012583553	BUND 152.2TL OPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	NL0012310346	BUND 153.7TL OPENH	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	DE000CU1B7P9	BUND 154.6TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	NL0012918684	BUND 155.9TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	NL0012920888	BUND 156.9TL OPENH	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	NL0013247471	BUND 158.3TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CJ3P802	BUND 158.6TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0013233349	BUND 159.4TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0013247463	BUND 161.3TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CJ3SDT6	BUND 162.5TL OPENZ	EUR	3,3100	3,3800	3,3100	6690,0000	2	3,3750	2000				
Certificate	NL0011895412	BUND 167.2TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012523880	BUND 167.9TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0012586572	BUND 168.9TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CE6C626	BUND 169.2TS OPENZ	EUR	3,4800	3,5350	3,4800	2088,0000	2	3,5350	600				
Certificate	NL0012372478	BUND 169.8TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0012374185	BUND 170.7TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0012431589	BUND 171.7TS OPENH	EUR	9,2400	9,2500	9,2400	1848,0000	1	9,2500	200				
Certificate	NL0012439632	BUND 173.4TS OPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0012537526	BUND 174.3TS OPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0012846646	BUND 175.3TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	NL0012548069	BUND 176.4TS OPENH	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	NL0011895396	BUND 176.6TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	DE000CE6CE17	BUND 176.8TS OPENZ	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	NL0012905129	BUND 177.9TS OPENH	EUR	15,6000	15,6000	15,6000			15,6000					
Certificate	NL0012894240	BUND 178.8TS OPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0013241029	BUND 180.8TS OPENH	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	NL0012372460	BUND 183.3TS OPENH	EUR	21,0700	21,0700	21,0700			21,0700					
Certificate	NL0013247455	BUND 184.9TS OPENH	EUR	22,6500	22,6500	22,6500			22,6500					
Certificate	NL0013247448	BUND 186.9TS OPENH	EUR	24,6900	24,6900	24,6900			24,6900					
Certificate	NL0013426380	BUND 187.9TS OPENH	EUR	25,8800	25,8800	25,8800			25,8800					
Certificate	NL0012372452	BUND 188.1TS OPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	DE000CJ3QF61	BUND 188.6TS OPENZ	EUR	22,8600	22,8600	22,8600			22,8600					
Certificate	DE000CU1BUE7	BUND 196.7TS OPENZ	EUR	31,0300	31,0300	31,0300			31,0300					

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	NL0012372437	BUND 197.9TS OPENH	EUR	35,8900	35,8900	35,8900			35,8900					
Certificate	NL0012372429	BUND 202.7TS OPENH	EUR	40,8200	40,8200	40,8200			40,8200					
Certificate	NL0012372411	BUND 212.3TS OPENH	EUR	50,6100	50,6100	50,6100			50,6100					
Certificate	NL0012920144	BUND 231.6TS OPENH	EUR	70,3000	70,3000	70,3000			70,3000					
Certificate	NL0010766762	BUXL 138.6TL OPENB	EUR	55,1600	55,1600	55,1600			55,1600					
Certificate	NL0010733796	BVLAG STN0920V	EUR											
Certificate	NL0010872032	BVLAQ STN0121V	USD											
Certificate	NL0010872040	BVLAQ STN0121V	USD	115,1500	115,4500	115,1500			115,4500					
Certificate	DE000CJ3NWF6	BYDC 49TL OPENZ	EUR											
Certificate	DE000CJ3RJV1	BYDC 31.67TL OPENZ	EUR											
Certificate	DE000CJ3N1M6	BYDC 37.06TL OPENZ	EUR											
Certificate	DE000CJ3NWE9	BYDC 43.17TL OPENZ	EUR											
Certificate	DE000CU1CVX3	BYDC 50.17TL OPENZ	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CJ3SDY6	CABK 1.843TL OPENZ	EUR	0,9800	1,0000	0,9800			1,0000					
Certificate	DE000CJ3PL31	CABK 2.148TL OPENZ	EUR	0,6800	0,7000	0,6800			0,7000					
Certificate	DE000CU1B4F7	CABK 2.443TL OPENZ	EUR	0,3800	0,4000	0,3800			0,4000					
Certificate	DE000CU1CVP9	CABK 2.742TL OPENZ	EUR	0,1050	0,1250	0,1050			0,1250					
Certificate	DE000CJ3QCP0	CABK 3.495TL OPENZ	EUR											
Certificate	NL0009066752	CAC40 320TL OPENB	EUR	52,7700	52,7700	52,7500	105,5400	1	52,7500		2			
Certificate	NL0006471948	CAC40 1270TL OPENB	EUR	43,4000	43,4000	43,4000			43,4000					
Certificate	NL0009070994	CAC40 1850TL OPENB	EUR	37,7500	37,7500	37,7500			37,7500					
Certificate	NL0010129862	CAC40 2560TL OPENB	EUR	30,7400	30,7400	30,7400			30,7400					
Certificate	DE000CT9E629	CAC40 2625TL OPENZ	EUR	33,9300	33,9300	33,9300			33,9300					
Certificate	NL0011416797	CAC40 2792TRLOPENH	EUR	27,7700	27,7700	27,7700			27,7700					
Certificate	NL0012849038	CAC40 2820TL OPENH	EUR	28,0900	28,0900	28,0900			28,0900					
Certificate	NL0010251922	CAC40 2850TL OPENB	EUR	27,9500	27,9500	27,9500			27,9500					
Certificate	NL0010252144	CAC40 2900TL OPENB	EUR	27,3800	27,3800	27,3800			27,3800					
Certificate	NL0011416789	CAC40 3010TRLOPENH	EUR	25,5800	25,5800	25,5800			25,5800					
Certificate	DE000CZ2EVN3	CAC40 3419TL OPENZ	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0010891594	CAC40 3420TL OPENB	EUR	22,2700	22,2700	22,2700			22,2700					
Certificate	NL0011053822	CAC40 3434TRLOPENH	EUR	21,3400	21,3400	21,3400			21,3400					
Certificate	NL0011035589	CAC40 3490TL OPENH	EUR	21,4600	21,4600	21,4600			21,4600					
Certificate	NL0012861108	CAC40 3550TL OPENH	EUR	20,9300	20,9300	20,9300			20,9300					
Certificate	NL0011648423	CAC40 3590TL OPENB	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	NL0011037791	CAC40 3660TRLOPENH	EUR	19,0900	19,0900	19,0900			19,0900					
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	21,3200	21,3200	21,3200			21,3200					
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	21,2000	21,2000	21,2000			21,2000					
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	NL0013275647	CAC40 3874BL OPENB	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	19,7800	19,7800	19,7800			19,7800					
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	18,8700	18,8700	18,8700			18,8700					
Certificate	NL0011891742	CAC40 3954TRLOPENH	EUR	16,1400	16,1400	16,1400			16,1400					
Certificate	NL0013165541	CAC40 3975BL OPENB	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	LU1896495923	CAC40 4000TCIOPENS	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	NL0013164593	CAC40 4077BL OPENB	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	NL0011908231	CAC40 4080TL OPENB	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	LU1896496061	CAC40 4100TCIOPENS	EUR	14,8100	14,8100	14,8100			14,8100					
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	NL0011927447	CAC40 4100TL OPENH	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	DE000CU1CBK2	CAC40 4111TL OPENZ	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	NL0011972328	CAC40 4154TRLOPENH	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	NL0013018229	CAC40 4178BL OPENB	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	DE000CP68PJ5	CAC40 4200TL 0919C	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	LU1841028381	CAC40 4216TCIOPENS	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	NL0012098008	CAC40 4220TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	NL0013221906	CAC40 4229TRLOPENH	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	NL0013221898	CAC40 4249TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	NL0013221880	CAC40 4270TRLOPENH	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	NL0013018237	CAC40 4279BL OPENB	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0013221872	CAC40 4290TRLOPENH	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	LU1896496145	CAC40 4300TCIOPENS	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0013221864	CAC40 4310TRLOPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0012097992	CAC40 4330TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0013218449	CAC40 4331TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012038160	CAC40 4360TL OPENB	EUR	13,1200	13,1300	13,1200	787,2000	1	13,1300		60			
Certificate	NL0012906036	CAC40 4365TRLOPENH	EUR	12,0400	12,0400	12,0400			12,0400					

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	NL0012037147	CAC40 4376BL OPENB	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0013190010	CAC40 4389TRLOPENH	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000CP68XQ4	CAC40 4400TL 0919C	EUR											
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	DE000VN9HHCN2	CAC40 4406TL OPENV	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	LU1841028464	CAC40 4427TCIOPENS	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0012097968	CAC40 4430TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0013190002	CAC40 4430TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000VN9G973	CAC40 4432TL OPENV	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0013189996	CAC40 4450TRLOPENH	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	NL0013008063	CAC40 4454BL OPENB	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000VN9G981	CAC40 4457TL OPENV	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0013189988	CAC40 4470TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	NL0013220403	CAC40 4480TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000VN9G999	CAC40 4482TL OPENV	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	NL0013183072	CAC40 4497TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	LU1876972636	CAC40 4500TCIOPENS	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CP68PK3	CAC40 4500TL 0919C	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	DE000CP68A08	CAC40 4500TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	DE000CP68859	CAC40 4500TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000CP68719	CAC40 4500TL OPENC	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0012098776	CAC40 4510TL OPENB	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CD63XM0	CAC40 4512TL OPENZ	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0013086598	CAC40 4517TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013126261	CAC40 4520TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000VA8F4A9	CAC40 4531TL OPENV	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0012097000	CAC40 4549TRLOPENH	EUR	10,2200	10,2200	10,2000	10220,0000	2	10,2000	1000				
Certificate	LU1896198980	CAC40 4550TCIOPENS	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	LU1876972719	CAC40 4550TCIOPENS	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0013008071	CAC40 4555BL OPENB	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000VA8F4B7	CAC40 4556TL OPENV	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0013224538	CAC40 4571TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0013224835	CAC40 4580TL OPENH	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	DE000VF1HU30	CAC40 4582TL OPENV	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0013224520	CAC40 4591TRLOPENH	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	LU1896496228	CAC40 4600TCIOPENS	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CP68PL1	CAC40 4600TL 0919C	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CP68C48	CAC40 4600TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CP24D99	CAC40 4600TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	12,0000	12,0700	11,9800	240,0000	1	12,0700	20				
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000VF1HU48	CAC40 4607TL OPENV	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	NL0013278211	CAC40 4610TL OPENB	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000CJ3RLE3	CAC40 4610TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	DE000VF1HU63	CAC40 4632TL OPENV	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0013227515	CAC40 4632TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0013227903	CAC40 4640TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	LU1896496491	CAC40 4650TCIOPENS	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0013279557	CAC40 4655BL OPENB	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000VF1RN80	CAC40 4657TL OPENV	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0013228737	CAC40 4667TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000VF1RNC8	CAC40 4682TL OPENV	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0013228729	CAC40 4687TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	LU1896496574	CAC40 4700TCIOPENS	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CP68PM9	CAC40 4700TL 0919C	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000CP24HR8	CAC40 4700TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0013228943	CAC40 4700TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000VF16H29	CAC40 4708TL OPENV	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0013228711	CAC40 4708TRLOPENH	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0013279961	CAC40 4710TL OPENB	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000CJ3RVC6	CAC40 4710TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0013228703	CAC40 4728TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200					

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	DE000VF16H37	CAC40 4733TL OPENV	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	NL0013230915	CAC40 4740TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	LU1896496657	CAC40 4750TClOPENS	EUR	8,2800	8,2800	8,2800								
Certificate	NL0013287550	CAC40 4755BL OPENB	EUR	8,3700	8,3700	8,3700								
Certificate	DE000VF16LA3	CAC40 4758TL OPENV	EUR	8,2200	8,2200	8,2200								
Certificate	NL0013231582	CAC40 4765TRLOPENH	EUR	8,0500	8,0500	8,0500								
Certificate	NL0013230907	CAC40 4780TL OPENH	EUR	8,8800	8,8800	8,8800								
Certificate	DE000VF2C332	CAC40 4783TL OPENV	EUR	7,9700	7,9700	7,9700								
Certificate	LU1896496814	CAC40 4800TClOPENS	EUR	7,7800	7,7800	7,7800								
Certificate	DE000CP68PN7	CAC40 4800TL 0919C	EUR	6,4900	6,4900	6,4900								
Certificate	DE000CP24Q45	CAC40 4800TL OPENC	EUR	7,8700	7,8700	7,8700								
Certificate	DE000CP24S89	CAC40 4800TL OPENC	EUR	8,2600	8,2600	8,2600								
Certificate	NL0013233059	CAC40 4803TRLOPENH	EUR	7,6700	7,6700	7,6700								
Certificate	DE000VF2L556	CAC40 4808TL OPENV	EUR	7,7200	7,7200	7,7200								
Certificate	DE000CJ3R337	CAC40 4810TL OPENZ	EUR	7,6300	7,6300	7,6300								
Certificate	NL0013289028	CAC40 4820TL OPENB	EUR	8,0200	8,0200	8,0200								
Certificate	NL0013233224	CAC40 4820TL OPENH	EUR	8,4900	8,4900	8,4900								
Certificate	NL0013234115	CAC40 4832TRLOPENH	EUR	7,3700	7,3700	7,3700								
Certificate	DE000VF2L564	CAC40 4833TL OPENV	EUR	7,4700	7,4700	7,4700								
Certificate	LU1896497036	CAC40 4850TClOPENS	EUR	7,2800	7,2800	7,2800								
Certificate	NL0013234107	CAC40 4852TRLOPENH	EUR	7,1700	7,1700	7,1700								
Certificate	NL0013290273	CAC40 4855BL OPENB	EUR	7,3600	7,3600	7,3600								
Certificate	DE000VF2L7E1	CAC40 4858TL OPENV	EUR	7,2200	7,2200	7,2200								
Certificate	NL0013234206	CAC40 4880TL OPENH	EUR	7,9000	7,9000	7,9000								
Certificate	DE000VF2L7G6	CAC40 4883TL OPENV	EUR	6,9700	6,9700	6,9700								
Certificate	NL0013234362	CAC40 4893TRLOPENH	EUR	6,7700	6,7700	6,7700								
Certificate	LU1910397428	CAC40 4900TClOPENS	EUR	6,8300	6,8300	6,8300								
Certificate	DE000CP68PP2	CAC40 4900TL 0919C	EUR	5,5000	5,5000	5,5000								
Certificate	DE000CP683G0	CAC40 4900TL OPENC	EUR	6,8800	6,8800	6,8800								
Certificate	DE000VF2L7J0	CAC40 4908TL OPENV	EUR	6,7200	6,7200	6,7200								
Certificate	DE000CJ35FK0	CAC40 4909TL OPENZ	EUR	6,6400	6,6400	6,6400								
Certificate	NL0013290703	CAC40 4920TL OPENB	EUR	7,0300	7,0300	7,0300								
Certificate	NL0013235138	CAC40 4920TL OPENH	EUR	7,5200	7,5200	7,5200								
Certificate	NL0013235757	CAC40 4928TRLOPENH	EUR	6,4200	6,4200	6,4200								
Certificate	LU1910397691	CAC40 4950TClOPENS	EUR	6,3300	6,3300	6,3300								
Certificate	NL0013295538	CAC40 4955BL OPENB	EUR	6,3600	6,3600	6,3600								
Certificate	DE000VF2XLV2	CAC40 4960TL OPENV	EUR	6,2200	6,2200	6,2200								
Certificate	NL0013238173	CAC40 4967TRLOPENH	EUR	6,0400	6,0400	6,0400								
Certificate	NL0013237951	CAC40 4970TL OPENH	EUR	6,9500	6,9500	6,9500								
Certificate	DE000VF2XM21	CAC40 4985TL OPENV	EUR	5,9800	5,9800	5,9800								
Certificate	NL0013239254	CAC40 4999TRLOPENH	EUR	5,7200	5,7200	5,7200								
Certificate	LU1910628095	CAC40 5000TClOPENS	EUR	5,8600	5,8600	5,8600								
Certificate	DE000CP68PQ0	CAC40 5000TL 0919C	EUR	4,5200	4,5200	4,5200								
Certificate	DE000CP683H8	CAC40 5000TL OPENC	EUR	5,8800	5,8800	5,8800								
Certificate	DE000CP680X1	CAC40 5000TL OPENC	EUR	6,2700	6,2700	6,2700								
Certificate	DE000CJ3SHU5	CAC40 5009TL OPENZ	EUR	5,6500	5,6500	5,6500								
Certificate	NL0013238462	CAC40 5010TL OPENH	EUR	6,5600	6,5600	6,5600								
Certificate	DE000VF2XQM6	CAC40 5011TL OPENV	EUR	5,7300	5,7300	5,7300								
Certificate	NL0013239247	CAC40 5019TRLOPENH	EUR	5,5200	5,5200	5,5200								
Certificate	NL0013295116	CAC40 5020TL OPENB	EUR	5,9700	5,9700	5,9700								
Certificate	NL0013389299	CAC40 5030TL OPENH	EUR	6,3500	6,3500	6,3500								
Certificate	DE000VF2XQN4	CAC40 5036TL OPENV	EUR	5,4800	5,4800	5,4800								
Certificate	NL0013239239	CAC40 5039TRLOPENH	EUR	5,3200	5,3200	5,3200								
Certificate	LU1910628178	CAC40 5050TClOPENS	EUR	5,3600	5,3600	5,3600								
Certificate	NL0013239379	CAC40 5050TL OPENH	EUR	6,1700	6,1700	6,1700								
Certificate	NL0013297906	CAC40 5055BL OPENB	EUR	5,3600	5,3600	5,3600								
Certificate	DE000VF2XRS1	CAC40 5061TL OPENV	EUR	5,2300	5,2300	5,2300								
Certificate	NL0013385701	CAC40 5070TL OPENH	EUR	5,9800	5,9800	5,9800								
Certificate	NL0013240021	CAC40 5077TRLOPENH	EUR	4,9400	4,9400	4,9400								
Certificate	DE000VF3AVF6	CAC40 5086TL OPENV	EUR	4,9800	4,9800	4,9800								
Certificate	NL0013385693	CAC40 5090TL OPENH	EUR	5,7900	5,7900	5,7900								
Certificate	LU1910628251	CAC40 5100TClOPENS	EUR	4,8700	4,8700	4,8700								
Certificate	DE000CP68PR8	CAC40 5100TL 0919C	EUR	3,5600	3,5600	3,5600								
Certificate	DE000CP68693	CAC40 5100TL OPENC	EUR	4,9000	4,9000	4,9000								
Certificate	DE000CJ3SPM5	CAC40 5108TL OPENZ	EUR	4,6600	4,6600	4,6600								
Certificate	NL0013245863	CAC40 5110TL OPENH	EUR	5,6300	5,6300	5,6300								
Certificate	DE000VF3AXJ4	CAC40 5112TL OPENV	EUR	4,7300	4,7300	4,7300								
Certificate	NL0013240492	CAC40 5117TRLOPENH	EUR	4,5500	4,5500	4,5500								
Certificate	NL0013363773	CAC40 5130TL OPENB	EUR	4,9100	4,9100	4,9100								
Certificate	NL0013240260	CAC40 5130TL OPENH	EUR	5,4000	5,4000	5,4000								
Certificate	DE000VF3A2B0	CAC40 5138TL OPENV	EUR	4,4900	4,4900	4,4900								
Certificate	LU1910628335	CAC40 5150TClOPENS	EUR	4,3700	4,3700	4,3700								



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	NL0013384126	CAC40 5150TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0013241755	CAC40 5153TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013366537	CAC40 5155BL OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VF3A2D6	CAC40 5163TL OPENV	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013245855	CAC40 5170TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013242100	CAC40 5173TRLOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013169311	CAC40 5175BOC1219B	EUR	51,2200	51,2700	51,2200			51,2700					
Certificate	DE000VF3A6D7	CAC40 5188TL OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013241904	CAC40 5190TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013389604	CAC40 5193TRLOPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CP68PS6	CAC40 5200TL 0919C	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CP68KQ1	CAC40 5200TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CP68BB2	CAC40 5200TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CU1CDW3	CAC40 5205TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013388630	CAC40 5210TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013427578	CAC40 5213TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VF3Q9X1	CAC40 5215TL OPENV	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013372378	CAC40 5230TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013389711	CAC40 5230TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000VF30DS3	CAC40 5234TL OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013391139	CAC40 5235TRLOPENH	EUR	3,4000	3,4000	3,3800	136,0000	1	3,3800	40				
Certificate	NL0013389703	CAC40 5250TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013374002	CAC40 5255BL OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013391121	CAC40 5255TRLOPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VF30EP7	CAC40 5259TL OPENV	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013391410	CAC40 5270TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0013391113	CAC40 5275TRLOPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000VF30EQ5	CAC40 5284TL OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013391402	CAC40 5290TL OPENH	EUR	3,9000	3,9000	3,8100	323,7000	1	3,8100	83				
Certificate	DE000CP68PT4	CAC40 5300TL 0919C	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP68N86	CAC40 5300TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CU1CG65	CAC40 5305TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VF30PF4	CAC40 5309TL OPENV	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013391394	CAC40 5310TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0013394372	CAC40 5312TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013373426	CAC40 5330TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013391386	CAC40 5330TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013394364	CAC40 5332TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000VF30PG2	CAC40 5334TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013394695	CAC40 5350TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013425309	CAC40 5352TRLOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013353105	CAC40 5357BL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VF4HWL5	CAC40 5359TL OPENV	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013399884	CAC40 5373TRLOPENH	EUR	1,9400	2,0400	1,9400	3844,6800	2	2,0100	1932				
Certificate	DE000VF4H0U6	CAC40 5382TL OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP69CY0	CAC40 5400TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP69CC6	CAC40 5400TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CU1CU91	CAC40 5404TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VF4NNS7	CAC40 5407TL OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013398142	CAC40 5410TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013425945	CAC40 5412TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000VF4NQ86	CAC40 5432TL OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013427560	CAC40 5433TRLOPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013353675	CAC40 5440TL OPENB	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013424609	CAC40 5440TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000VF4NRQ2	CAC40 5457TL OPENV	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013426117	CAC40 5460TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013426109	CAC40 5480TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013427057	CAC40 5500TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013428394	CAC40 5520TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0011590393	CAC40 5532TRSOPENH	EUR											
Certificate	NL0013148729	CAC40 5550BOC1219B	EUR	54,4200	54,5000	54,4200			54,5000					
Certificate	NL0012918882	CAC40 5550TRSOPENH	EUR											
Certificate	NL0013245780	CAC40 5550TS OPENH	EUR											
Certificate	NL0012905640	CAC40 5558TRSOPENH	EUR											
Certificate	NL0012895064	CAC40 5560TS OPENH	EUR											
Certificate	NL0013297583	CAC40 5570TS OPENB	EUR											
Certificate	DE000CF6CSU4	CAC40 5574TS OPENZ	EUR											
Certificate	NL0012904031	CAC40 5579TRSOPENH	EUR											
Certificate	NL0013382559	CAC40 5580TS OPENH	EUR											
Certificate	NL0012557235	CAC40 5592TRSOPENH	EUR											
Certificate	NL0012905632	CAC40 5599TRSOPENH	EUR	0,4800	0,4800	0,4800			0,4800					

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	DE000CP68PU2	CAC40 5600TS 0919C	EUR											
Certificate	NL0013382542	CAC40 5600TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0011227905	CAC40 5600TS OPENH	EUR											
Certificate	NL0013364193	CAC40 5630BS OPENB	EUR	0,9200	0,9200	0,9000	92,0000	1	0,9000	100				
Certificate	NL0012860068	CAC40 5630TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0012904775	CAC40 5636TRSOPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013394687	CAC40 5650TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013240484	CAC40 5658TRSOPENH	EUR	1,0100	1,0200	1,0100	25,2500	1	1,0200	25				
Certificate	NL0012558068	CAC40 5670TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CE6D194	CAC40 5675TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013240476	CAC40 5678TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012848253	CAC40 5689TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013394679	CAC40 5690TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	LU1876842342	CAC40 5700TPIOPENS	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	LU1877370103	CAC40 5700TPIOPENS	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP68PV0	CAC40 5700TS 0919C	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012791693	CAC40 5700TS OPENB	EUR	2,3300	2,3400	2,3250	1165,0000	1	2,3400	500				
Certificate	DE000CQ5BLX3	CAC40 5700TS OPENC	EUR											
Certificate	NL0012848584	CAC40 5700TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012905624	CAC40 5717TRSOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013424591	CAC40 5720TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013368947	CAC40 5730BS OPENB	EUR	2,0600	2,0600	1,9000	1442,0000	1	1,9000	700				
Certificate	NL0013003155	CAC40 5730TS OPENB	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013385370	CAC40 5740TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013429145	CAC40 5740TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012909055	CAC40 5750TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0012904767	CAC40 5753TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013427719	CAC40 5770TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VF3Q9W3	CAC40 5771TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CU1CFF3	CAC40 5775TS OPENZ	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012905616	CAC40 5776TRSOPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012860944	CAC40 5790TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CP68PW8	CAC40 5800TS 0919C	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0012894943	CAC40 5800TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013389596	CAC40 5804TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013245459	CAC40 5809TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012864045	CAC40 5810TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	LU1790508979	CAC40 5818TPIOPENS	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013427040	CAC40 5820TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VF3RBN6	CAC40 5820TS OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013374051	CAC40 5830BS OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012243141	CAC40 5830TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013382419	CAC40 5835TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013366255	CAC40 5840TS OPENB	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VF3RFB2	CAC40 5860TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012905608	CAC40 5864TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CU1CM91	CAC40 5877TS OPENZ	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012097729	CAC40 5880TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013391105	CAC40 5889TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP68PX6	CAC40 5900TS 0919C	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000VF30MH7	CAC40 5900TS OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR											
Certificate	NL0013391097	CAC40 5909TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013382401	CAC40 5915TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013353139	CAC40 5937BS OPENB	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0013368467	CAC40 5940TS OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013394356	CAC40 5948TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VF30PD9	CAC40 5949TS OPENV	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012903819	CAC40 5960TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VF4NMG4	CAC40 5964TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR											
Certificate	DE000CE6FCK2	CAC40 5971TS OPENZ	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013187610	CAC40 5979TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000VA1ZE87	CAC40 5984TS OPENV	EUR	1,4300	1,5700	1,3800	378,5900	19	1,4300	251				
Certificate	DE000VF4NMH2	CAC40 5989TS OPENV	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CP68PY4	CAC40 6000TS 0919C	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR											
Certificate	DE000CQ58NL4	CAC40 6000TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CQ5BAT4	CAC40 6000TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013425291	CAC40 6001TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100					

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	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0012905590	CAC40 6021TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	1,6000	1,6000	1,5100	1165,5000	3	1,5400	750				
Certificate	NL0013399876	CAC40 6022TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000VF4NRP4	CAC40 6032TS OPENV	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013376726	CAC40 6040TS OPENB	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013426851	CAC40 6049TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013382534	CAC40 6060TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0013425937	CAC40 6062TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CP68PZ1	CAC40 6100TS 0919C	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013427552	CAC40 6110TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0013353733	CAC40 6130TS OPENB	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0013239601	CAC40 6131TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0013382526	CAC40 6160TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0012906028	CAC40 6169TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CU181Y4	CAC40 6171TS OPENZ	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CP68Q00	CAC40 6200TS 0919C	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012903801	CAC40 6200TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CP68Q18	CAC40 6300TS 0919C	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0012196562	CAC40 6326TRSOPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CU1CWL6	CAC40 6377TS OPENZ	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0013427032	CAC40 6380TS OPENH	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	DE000CP68Q26	CAC40 6400TS 0919C	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012175947	CAC40 6412TRSOPENH	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CP680Y9	CAC40 6500TS OPENC	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CQ5BAU2	CAC40 6500TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013425283	CAC40 6581TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	NL0013399868	CAC40 6581TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	NL0012202071	CAC40 6598TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	DE000CP68Q34	CAC40 6600TS 0919C	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CP686A6	CAC40 6600TS OPENC	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0012860894	CAC40 6710TS OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000CU183Z7	CAC40 6771TS OPENZ	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	DE000CP68XR2	CAC40 6800TS 0919C	EUR											
Certificate	DE000CQ5BEV2	CAC40 6800TS OPENC	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000CP68N94	CAC40 6800TS OPENC	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0012906010	CAC40 6953TRSOPENH	EUR	13,9100	13,9100	13,9100			13,9100					
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CP69CZ7	CAC40 7000TS OPENC	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0013082241	CAC40 7119TRSOPENH	EUR	15,5700	15,5700	15,5700			15,5700					
Certificate	DE000CU1CVA1	CAC40 7170TS OPENZ	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0012524300	CAC40 7347TRSOPENH	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	NL0012523591	CAC40 7460TS OPENH	EUR	20,5500	20,5500	20,5500			20,5500					
Certificate	NL0012906002	CAC40 7688TRSOPENH	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CP68230	CAGRI 10TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP68MQ7	CAGRI 11TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP69BY2	CAGRI 12TL OPENC	EUR											
Certificate	DE000CP66TU4	CAGRI 13TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0011413075	CAGRI 4.6TL OPENH	EUR	7,8400	8,0000	7,8400			8,0000					
Certificate	NL0012056279	CAGRI 8.2TL OPENH	EUR	4,5600	4,7200	4,5600			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	NL0012107510	CAGRI 14.7TS OPENB	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0010133906	CAGRI 2.03TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0011599709	CAGRI 3.35TL OPENH	EUR	8,9800	9,1300	8,9800				9,1300				
Certificate	NL0010379244	CAGRI 4.09TL OPENB	EUR	8,3800	8,3800	8,3800				8,3800				
Certificate	DE000CU1CSP5	CAGRI10.92TL OPENZ	EUR	1,1500	1,2450	1,1500				1,2450				
Certificate	NL0012582522	CAGRI13.59TS OPENH	EUR	3,0700	3,0700	3,0100				3,0100				
Certificate	NL0012559678	CAGRI14.54TS OPENH	EUR	4,1200	4,1200	4,0600				4,0600				
Certificate	NL0012560932	CAGRI14.54TS OPENH	EUR	4,1300	4,1300	4,0700				4,0700				
Certificate	NL0012054050	CAGRI15.54TS OPENH	EUR	5,2400	5,2400	5,1800				5,1800				
Certificate	NL0012049779	CAGRI15.98TS OPENH	EUR	5,7200	5,7200	5,6600				5,6600				
Certificate	NL0012313969	CAGRI17.95TS OPENH	EUR	7,9000	7,9000	7,8400				7,8400				
Certificate	NL0012313951	CAGRI18.42TS OPENH	EUR	8,4300	8,4300	8,3700				8,3700				
Certificate	NL0012313944	CAGRI20.34TS OPENH	EUR	10,5600	10,5600	10,4900				10,4900				
Certificate	NL0012371710	CAGRI22.29TS OPENH	EUR	12,7200	12,7200	12,6600				12,6600				
Certificate	DE000CJ3Q7L2	CAGRI6.017TL OPENZ	EUR	6,0300	6,1200	6,0300				6,1200				
Certificate	DE000CJ3RA32	CAGRI7.219TL OPENZ	EUR	4,8300	4,9250	4,8300				4,9250				
Certificate	DE000CV898J0	CAGRI8.028TL OPENZ	EUR	4,0200	4,1150	4,0200				4,1150				
Certificate	DE000CU1BX87	CAGRI8.916TL OPENZ	EUR	3,1300	3,2350	3,1300				3,2350				
Certificate	DE000CJ3SMC3	CAGRI9.921TL OPENZ	EUR	2,1300	2,2350	2,1300				2,2350				
Certificate	NL0012023543	CAMEC 6.9TL OPENB	EUR	4,4450	4,4450	4,4450				4,4450				
Certificate	NL0010926572	CAPGE 59.67L OPENB	EUR	5,3250	5,3250	5,3250				5,3250				
Certificate	NL0011652094	CAPGE 70.3TL OPENB	EUR	4,3450	4,3450	4,3450				4,3450				
Certificate	NL0013277429	CAPGE 72.3TL OPENB	EUR	4,1550	4,1550	4,1550				4,1550				
Certificate	NL0013278534	CAPGE 76.3TL OPENB	EUR	3,7850	3,7850	3,7850				3,7850				
Certificate	NL0013278542	CAPGE 78.3TL OPENB	EUR	3,5950	3,5950	3,5950				3,5950				
Certificate	NL0013279292	CAPGE 82.3TL OPENB	EUR	3,2250	3,2250	3,2250				3,2250				
Certificate	NL0013280126	CAPGE 84.3TL OPENB	EUR	3,0450	3,0450	3,0450				3,0450				
Certificate	NL0013280878	CAPGE 86.3TL OPENB	EUR	2,8550	2,8550	2,8550				2,8550				
Certificate	NL0013283377	CAPGE 88.4TL OPENB	EUR	2,6650	2,6650	2,6650				2,6650				
Certificate	NL0013285174	CAPGE 90.4TL OPENB	EUR	2,4750	2,4750	2,4750				2,4750				
Certificate	NL0013287295	CAPGE 92.4TL OPENB	EUR	2,2950	2,2950	2,2950				2,2950				
Certificate	NL0013294010	CAPGE 94.3TL OPENB	EUR	2,1150	2,1150	2,1150				2,1150				
Certificate	NL0013295298	CAPGE 96.3TL OPENB	EUR	1,9350	1,9350	1,9350				1,9350				
Certificate	NL0013296882	CAPGE 98.3TL OPENB	EUR	1,7450	1,7450	1,7450				1,7450				
Certificate	NL0013297971	CAPGE100.3TL OPENB	EUR	1,5650	1,5650	1,5650				1,5650				
Certificate	NL0013371578	CAPGE102.2TL OPENB	EUR	1,3850	1,3850	1,3850				1,3850				
Certificate	DE000CU1CZM7	CAPGE103.2TL OPENZ	EUR	0,5650	0,5650	0,5650				0,5650				
Certificate	NL0013373657	CAPGE104.2TL OPENB	EUR	1,3500	1,3500	1,1950	82,3500	1		1,1950	61			
Certificate	NL0013376312	CAPGE106.1TL OPENB	EUR											
Certificate	NL0013354913	CAPGE108.1TL OPENB	EUR											
Certificate	NL0013363690	CAPGE115.5TS OPENB	EUR	1,7550	1,7550	1,7550				1,7550				
Certificate	NL0013377427	CAPGE118.5TS OPENB	EUR	2,0750	2,0750	2,0750				2,0750				
Certificate	DE000CJ3RA24	CAPGE58.13TL OPENZ	EUR	5,0400	5,0400	5,0400				5,0400				
Certificate	DE000CU1B819	CAPGE73.17TL OPENZ	EUR	3,5350	3,5350	3,5350				3,5350				
Certificate	DE000CJ3R097	CAPGE88.19TL OPENZ	EUR	2,0450	2,0450	2,0450				2,0450				
Certificate	DE000CU1CMH5	CARBO 29.2TS OPENZ	EUR	4,4400	4,4400	4,4400				4,4400				
Certificate	DE000CU1CRU7	CARBO 33.2TS OPENZ	EUR	8,5800	8,5800	8,5800				8,5800				
Certificate	DE000CE6E820	CARBO 5.63TL OPENZ	EUR	20,6400	20,6400	20,6400				20,6400				
Certificate	DE000CV88509	CARBO12.69TL OPENZ	EUR	13,7800	13,7800	13,7800				13,7800				
Certificate	DE000CJ3QA66	CARBO15.71TL OPENZ	EUR	10,8500	10,8500	10,8500				10,8500				
Certificate	DE000CV885M1	CARBO17.22TL OPENZ	EUR											
Certificate	DE000CJ3SSE6	CARBO18.71TL OPENZ	EUR	7,9300	7,9300	7,9300				7,9300				
Certificate	DE000CU1CMG7	CARBO22.21TL OPENZ	EUR	4,5100	4,5100	4,5100				4,5100				
Certificate	DE000CU1CA04	CARLS 710.TL OPENZ	EUR											
Certificate	DE000CN6JWA2	CARLS560.2TL OPENZ	EUR											
Certificate	NL0011419098	CATER 51.8TL OPENH	EUR	78,8100	81,1400	78,8100				81,1400				
Certificate	NL0000455343	CEC PI OPENN	EUR	18,2000	18,2800	18,2000				18,2800				
Certificate	NL0009070499	CEC 500TL OPENB	EUR	13,6100	13,6100	13,6100				13,6100				
Certificate	NL0012793996	CEC 1530TL OPENB	EUR	3,9400	3,9400	3,9400				3,9400				
Certificate	NL0013145550	CEC 1620TL OPENB	EUR	2,9900	2,9900	2,9900				2,9900				
Certificate	NL0013286719	CEC 1730TL OPENB	EUR	2,0000	2,0000	2,0000				2,0000				
Certificate	NL0012687925	CEC 1880TS OPENB	EUR	1,7100	1,7100	1,7100				1,7100				
Certificate	NL0013160468	CEC 1970TS OPENB	EUR	2,7800	2,7800	2,7800				2,7800				
Certificate	NL0013163975	CFEB 58.5BL OPENB	EUR	1,5600	1,5600	1,5600				1,5600				
Certificate	DE000CN6G1P7	CFEB 79.3TL OPENZ	EUR											
Certificate	DE000CU1CTC1	CFEB 86.3TL OPENZ	EUR											
Certificate	NL001298165	CFEB 107.78S OPENB	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	DE000CV4Z2K5	CFEB 111.5TS OPENZ	EUR											
Certificate	NL0012998173	CFEB 122.48S OPENB	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	DE000CU1B6U1	CFEB 49.39TL OPENZ	EUR											
Certificate	DE000CJ3QJ67	CFEB 55.39TL OPENZ	EUR											
Certificate	DE000CJ3N6Z7	CFEB 61.46TL 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	DE000CV89B46	CFEB 68.43TL OPENZ	EUR											
Certificate	NL0013008667	CFEB 68.61BL OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CJ3RH92	CFEB 73.52TL OPENZ	EUR											
Certificate	NL0012997944	CFEB 78.75BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013292733	CFEB 92.84BS OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012313985	CFOUR 11.1TL OPENH	EUR	7,0400	7,1000	7,0400			7,1000					
Certificate	NL0013286057	CFOUR 12.1TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0010113866	CFOUR 7.64TL OPENB	EUR	10,1950	10,1950	10,1950			10,1950					
Certificate	NL0012313993	CFOUR 8.02TL OPENH	EUR	9,9100	9,9700	9,9100			9,9700					
Certificate	DE000CU18611	CFOUR10.97TL OPENZ	EUR	1,6100	1,6100	1,5900			1,5900					
Certificate	NL0010128989	CFOUR11.02TL OPENB	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	DE000CE6EKF8	CFOUR12.98TL OPENZ	EUR	1,1100	1,1100	1,0900			1,0900					
Certificate	NL0012794366	CFOUR13.06TL OPENB	EUR	5,1450	5,1450	5,1450			5,1450					
Certificate	NL0012932347	CFOUR13.51TL OPENH	EUR	4,8000	4,8600	4,8000			4,8600					
Certificate	DE000CJ3RN94	CFOUR14.47TL OPENZ	EUR	0,7300	0,7300	0,7100			0,7100					
Certificate	NL0013280134	CFOUR15.05TL OPENB	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0013386493	CFOUR15.31TL OPENH	EUR	3,1200	3,1800	3,1200			3,1800					
Certificate	NL0013377302	CFOUR16.05TL OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013281983	CFOUR18.83TS OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0012572614	CFOUR19.02TS OPENH	EUR	3,2100	3,4200	3,2100			3,4200					
Certificate	NL0012572606	CFOUR19.51TS OPENH	EUR	3,7300	3,9400	3,7300			3,9400					
Certificate	NL0012437115	CFOUR19.83TS OPENH	EUR	4,0900	4,2900	4,0900			4,2900					
Certificate	NL0013286081	CFOUR20.83TS OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012437107	CFOUR22.72TS OPENH	EUR	7,2000	7,4100	7,2000			7,4100					
Certificate	NL0011599733	CFOUR23.38TS OPENH	EUR	7,9100	8,1200	7,9100			8,1200					
Certificate	NL0013131220	CFOUR26.48TS OPENH	EUR	11,2600	11,4700	11,2600			11,4700					
Certificate	NL0012211379	CFOUR27.35TS OPENH	EUR	12,2000	12,4000	12,2000			12,4000					
Certificate	NL0011415583	CFOUR28.69TS OPENH	EUR	13,6400	13,8500	13,6400			13,8500					
Certificate	NL0012313977	CFOUR33.23TS OPENH	EUR	18,5500	18,7600	18,5500			18,7600					
Certificate	DE000CJ3N575	CHCST 4.51TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CJ3PE71	CHCST 5.91TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CV89TJ1	CHCST 6.13TL OPENZ	EUR											
Certificate	NL0009068931	CHMOB 16.5TL OPENB	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0006472730	CHMOB 22.4TL OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0009070697	CHMOB 28.3TL OPENB	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0009173004	CHMOB 34.7TL OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CU189K6	CHMOB53.25TL OPENZ	EUR	2,8750	2,8750	2,8300			2,8300					
Certificate	DE000CU186H8	CHMOB63.28TL OPENZ	EUR	1,7950	1,7950	1,7500			1,7500					
Certificate	DE000CJ3QM28	CHMOB73.26TL OPENZ	EUR	0,7250	0,7250	0,6800			0,6800					
Certificate	NL0010129714	CISCO 4.7TL OPENB	EUR	46,4800	46,4800	46,4800			46,4800					
Certificate	NL0009703644	CISCO 7.3TL OPENB	EUR	44,3200	44,3200	44,3200			44,3200					
Certificate	NL0010130662	CISCO 9.6TL OPENB	EUR	42,4900	42,4900	42,4900			42,4900					
Certificate	NL0010252789	CISCO 14.2TL OPENB	EUR	38,6900	38,6900	38,6900			38,6900					
Certificate	NL0011910609	CISCO 27.7TL OPENB	EUR	27,7200	27,7200	27,7200			27,7200					
Certificate	DE000CX0K2J5	CISCO28.19TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0010135158	CITI 31.69TL OPENB	EUR	37,0300	37,0300	37,0300			37,0300					
Certificate	NL0011915152	CITI 43.68TL OPENB	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	NL0012024707	CITI 48.49TL OPENB	EUR	23,9400	23,9400	23,9400			23,9400					
Certificate	DE000VA545W2	CL1 SHROPEV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3N4P3	CLARI 16TL OPENZ	EUR	1,1600	1,1650	1,1600			1,1650					
Certificate	DE000CJ3PS27	CLARI 13.5TL OPENZ	EUR	1,5800	1,5850	1,5800			1,5850					
Certificate	DE000CJ3Q339	CLARI11.51TL OPENZ	EUR	1,9200	1,9250	1,9200			1,9250					
Certificate	DE000CJ3SCE0	CLARI18.52TL OPENZ	EUR	0,7300	0,7350	0,7300			0,7350					
Certificate	DE000CJ3PSA0	CLIFE11.39TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CU1CDA9	CLIFE15.14TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CV89TL7	CLIFE17.15TL OPENZ	EUR											
Certificate	DE000CJ3R274	CLIFE17.65TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CV89VX8	CLIFE19.22TL OPENZ	EUR											
Certificate	DE000CU1CLJ3	CLIFE20.15TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0009706407	CM10Y STN1120V	EUR											
Certificate	DE000VA234V5	CO1 SHROPEV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0006469876	COCA 9.3TL OPENB	EUR	70,8800	70,8800	70,8800			70,8800					
Certificate	DE000CR6XYR9	COCA 23.8TL OPENZ	EUR	25,7900	26,0600	25,7900			26,0600					
Certificate	NL0009809797	COCA 25.6TL OPENB	EUR	43,7600	43,7600	43,7600			43,7600					
Certificate	NL0010111233	COCA 31.1TL OPENB	EUR	34,6200	34,6200	34,6200			34,6200					
Certificate	NL0010374534	COCA 34.2TL OPENB	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	NL0013286974	COCA 51.4TS OPENB	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013282007	COCA 54.3TS OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CD61374	COCA 28.69TL OPENZ	EUR	3,9950	4,0450	3,9950			4,0450					
Certificate	DE000CV89SL9	COCA 33.97TL OPENZ	EUR	2,9950	3,0450	2,9950			3,0450					
Certificate	DE000CR1JQ70	COCA 35.79TL OPENZ	EUR	10,8800	11,2500	10,8800			11,2500					
Certificate	DE000CR4HYM8	COCA 38.44TL OPENZ	EUR	8,4600	8,8400	8,4600			8,8400					

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	DE000CJ3SAC8	COCA 39.03TL OPENZ	EUR	2,0450	2,0950	2,0450			2,0950					
Certificate	NL0011414149	COCA 39.65TL OPENH	EUR	9,5700	10,0800	9,5700			10,0800					
Certificate	NL0011414081	COCA 53.44TS OPENH	EUR	9,1500	9,1500	8,6100			8,6100					
Certificate	NL0013110497	COCOA LEVOPENZ	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0013110505	COCOA SHROPENZ	EUR	4,4880	4,4880	4,4880			4,4880					
Certificate	DE000CE6CG15	COCOA 1638TL OPENZ	EUR	6,7850	6,7850	6,7850			6,7850					
Certificate	DE000CE6CG23	COCOA 1738TL OPENZ	EUR	5,6900	5,8800	5,6900	2845,0000	1	5,8800	500				
Certificate	DE000CE6BJ59	COCOA 1858TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	DE000CE6BJR1	COCOA 1968TL OPENZ	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000CU1CJT6	COCOA 2218TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CU1BUL2	COCOA 2488TS OPENZ	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CV89D02	COCOA 2688TS OPENZ	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CU1B7R5	COCOA 2888TS OPENZ	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CU1CQP9	COCOA 3160TS OPENZ	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CB1N1X2	COCOA 3468TS OPENZ	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	37,3900	37,3900	37,3900			37,3900					
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	21,2150	21,2150	21,2150			21,2150					
Certificate	DE000CU1CWCS	COFFE 0.63TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CJ3SLU7	COFFE 1.09TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CJ3QS25	COFFE 1.19TS OPENZ	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ3SSF3	COFFE0.725TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CJ3QZL0	COFFE0.829TL OPENZ	EUR	1,1400	1,1450	1,1300	28340,0000	3	1,1450	25000				
Certificate	DE000CU1CGL9	COFFE0.996TS OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CV8B1L2	COFFE1.161TS OPENZ	EUR											
Certificate	DE000CJ3P893	COFFE1.293TS OPENZ	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000CE6EGH2	COFFE1.651TS OPENZ	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000CD62YV1	COFFE2.141TS OPENZ	EUR	11,1850	11,1850	11,1850			11,1850					
Certificate	DE000CJ3R741	COFIN 106.TL OPENZ	EUR											
Certificate	NL0013002389	COFIN 77.8TL OPENB	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CR9PBP1	COFIN 84.7TL OPENZ	EUR											
Certificate	DE000CR4JFL5	COFIN 87.4TL OPENZ	EUR											
Certificate	NL0012999262	COFIN 87.9TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012999270	COFIN 97.9TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013279300	COFIN107.9TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CJ3R4D5	COFIN112.8TL OPENZ	EUR											
Certificate	NL0012999304	COFIN125.3TS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CJ3P2A7	COFIN129.2TS OPENZ	EUR											
Certificate	NL0013289291	COFIN135.3TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CJ3R6P4	COFIN144.1TS OPENZ	EUR											
Certificate	DE000CR9PBO9	COFIN77.28TL OPENZ	EUR											
Certificate	DE000CN6K2W5	COFIN92.04TL OPENZ	EUR											
Certificate	DE000CD648M5	COFIN99.46TL OPENZ	EUR											
Certificate	DE000CR4J8T4	COLRT 38.4TL OPENZ	EUR	1,3000	1,3050	1,3000			1,3050					
Certificate	DE000CR6XCR5	COLRT 41.8TL OPENZ	EUR	1,1300	1,1350	1,1300			1,1350					
Certificate	NL0013166564	COLRT 57.98L OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CV88729	COLRT43.75TL OPENZ	EUR	4,1350	4,1550	4,1350			4,1550					
Certificate	NL0013018773	COLRT49.82BL OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CJ3P250	COLRT50.68TL OPENZ	EUR	2,7450	2,7650	2,7450			2,7650					
Certificate	NL0013149875	COLRT51.84BL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013150444	COLRT53.86BL OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CJ3QBC0	COLRT54.17TL OPENZ	EUR	2,0550	2,0750	2,0550			2,0750					
Certificate	NL0013158918	COLRT55.88BL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CJ3Q1R2	COLRT57.66TL OPENZ	EUR	1,3550	1,3750	1,3550			1,3750					
Certificate	NL0013167869	COLRT59.92BL OPENB	EUR	0,5200	0,5250	0,5100	1702,2300	2	0,5150	3323				
Certificate	DE000CU1B2U0	COLRT61.64TL OPENZ	EUR	0,5750	0,5950	0,5750			0,5950					
Certificate	NL0013369051	COLRT61.93BL OPENB	EUR	0,3300	0,3300	0,3150	9735,0000	2	0,3150	29500				
Certificate	NL0013369879	COLRT63.92BL OPENB	EUR											
Certificate	NL0013166721	COLRT68.39BS OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CJ3P4J4	COLRT69.55TS OPENZ	EUR	1,0750	1,0750	1,0550			1,0550					
Certificate	NL0013369614	COLRT72.37BS OPENB	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3Q1S0	COLRT76.54TS OPENZ	EUR	2,4850	2,4850	2,4650			2,4650					
Certificate	DE000CU1B4G5	COLRT84.56TS OPENZ	EUR	4,0950	4,0950	4,0750			4,0750					
Certificate	NL0012938237	CONTI 187TS OPENH	EUR	4,6800	4,9300	4,6800			4,9300					
Certificate	NL0012555700	CONTI 288TS OPENH	EUR	15,5300	15,7800	15,5300			15,7800					
Certificate	DE000CJ3NTG0	CONTI 103.TL OPENZ	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CV8B2M8	CONTI 118.TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CJ3SNW9	CONTI 133.TL OPENZ	EUR	2,0100	2,0100	1,9700	502,5000	1	1,9700	250				
Certificate	NL0011895800	CONTI117.1TL OPENH	EUR	4,4500	4,4500	4,2300	21150,0000	4	4,3900	5000				
Certificate	NL0013389935	CONTI129.1TL OPENH	EUR	3,2600	3,2600	3,2000			3,2000					

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	NL0013391675	CONTI134.8TL OPENH	EUR	2,8000	2,8000	2,7400			2,7400					
Certificate	NL0013395023	CONTI144.8TL OPENH	EUR	1,8600	1,8600	1,8000			1,8000					
Certificate	NL0013425648	CONTI149.8TL OPENH	EUR											
Certificate	NL0013429285	CONTI154.8TS OPENH	EUR	1,2500	1,5000	1,2500			1,5000					
Certificate	NL0012890768	CONTI162.5TS OPENH	EUR	2,0500	2,3000	2,0500			2,3000					
Certificate	NL0012894208	CONTI167.5TS OPENH	EUR	2,5900	2,8400	2,5900			2,8400					
Certificate	NL0012894190	CONTI172.4TS OPENH	EUR	3,1200	3,3700	3,1200			3,3700					
Certificate	NL0012934608	CONTI191.8TS OPENH	EUR	5,2000	5,4400	5,2000			5,4400					
Certificate	NL0012930697	CONTI201.3TS OPENH	EUR	6,2200	6,4700	6,2200			6,4700					
Certificate	NL0012920060	CONTI209.2TS OPENH	EUR	7,0700	7,3200	7,0700			7,3200					
Certificate	NL0012917017	CONTI218.9TS OPENH	EUR	8,1100	8,3600	8,1100			8,3600					
Certificate	NL0012580732	CONTI225.7TS OPENH	EUR	8,8400	9,0900	8,8400			9,0900					
Certificate	NL0012565139	CONTI230.4TS OPENH	EUR	9,3400	9,5900	9,3400			9,5900					
Certificate	NL0012613590	CONTI237.5TS OPENH	EUR	10,1000	10,3500	10,1000			10,3500					
Certificate	NL0012240527	CONTI245.7TS OPENH	EUR	10,9900	11,2400	10,9900			11,2400					
Certificate	NL0012310866	CONTI245.8TS OPENH	EUR	11,0000	11,2500	11,0000			11,2500					
Certificate	NL0012244925	CONTI246.8TS OPENH	EUR	11,1100	11,3600	11,1100			11,3600					
Certificate	NL0011054960	CONTI251.2TS OPENH	EUR	11,5800	11,8300	11,5800			11,8300					
Certificate	NL0012613582	CONTI261.9TS OPENH	EUR	12,7300	12,9800	12,7300			12,9800					
Certificate	NL0012555718	CONTI268.6TS OPENH	EUR	13,4500	13,6900	13,4500			13,6900					
Certificate	NL0012555692	CONTI307.4TS OPENH	EUR	17,6100	17,8600	17,6100			17,8600					
Certificate	DE000CJ3FPF5	CONTI87.94TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0006471856	COPER 3831TL OPENB	EUR	26,2400	26,2400	26,2400			26,2400					
Certificate	NL0006524969	COPER 4382TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0009839745	COPER 8869TS OPENB	EUR	30,8000	30,8000	30,8000			30,8000					
Certificate	NL0009678903	COPER 9660TS OPENB	EUR	38,6600	38,6600	38,6600			38,6600					
Certificate	DE000CNGHPK9	COPPE2.021TL OPENZ	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CR9RBV5	COPPE2.272TL OPENZ	EUR	6,0450	6,0450	6,0450			6,0450					
Certificate	DE000CD63VL6	COPPE2.566TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CU1B5Q1	COPPE3.068TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CU1B7Q7	COPPE3.372TS OPENZ	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000CU1B5R9	COPPE3.665TS OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0012922256	CORN 3.01TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0013247224	CORN 3.11TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012922249	CORN 3.21TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013247216	CORN 3.31TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0012922231	CORN 3.41TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0012922223	CORN 3.62TL OPENH	EUR											
Certificate	NL0013427818	CORN 3.71TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013391691	CORN 3.78TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013391683	CORN 3.88TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0013247208	CORN 3.98TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0013383078	CORN 4.08TS OPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0012923064	CORN 4.11TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0012889901	CORN 4.16TS OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0012922181	CORN 4.18TS OPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0012922272	CORN 4.28TS OPENH	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0012922264	CORN 4.38TS OPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0012542880	CORN 4.59TS OPENH	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0011233150	CORN 5.56TS OPENH	EUR	22,4100	22,4100	22,4100			22,4100					
Certificate	NL0011233143	CORN 5.75TS OPENH	EUR	24,2300	24,2300	24,2300			24,2300					
Certificate	DE000CJ3QKH0	COTON 0.84TS OPENZ	EUR	0,8300	0,8350	0,8300	8300,0000	2	0,8350	10000				
Certificate	DE000CN6JHU1	COTON0.552TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CN6HG52	COTON0.588TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CN6LCB8	COTON0.704TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CJ3NLG7	COTON0.919TS OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CU1B5M0	COTON0.999TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000CV4YY39	CPRI 5.409TL OPENZ	EUR	3,5500	3,5500	3,5050			3,5050					
Certificate	DE000CJ3PA34	CPRI 6.106TL OPENZ	EUR	2,8500	2,8500	2,8050			2,8050					
Certificate	DE000CJ3P1T9	CPRI 6.902TL OPENZ	EUR	2,0600	2,0600	2,0050			2,0050					
Certificate	DE000CU1BZN7	CPRI 7.798TL OPENZ	EUR	1,1600	1,1600	1,1150			1,1150					
Certificate	NL0011260484	CRBN 16TL OPENB	EUR											
Certificate	NL0011651567	CRBN 17TL OPENB	EUR											
Certificate	NL0013285190	CRBN 23TL OPENB	EUR											
Certificate	NL0011531991	CRBN 15.8L OPENB	EUR											
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR											
Certificate	NL0011089388	CRBN 14.8TL OPENB	EUR											
Certificate	NL0011795406	CRBN 18.1TL OPENB	EUR											
Certificate	NL0012033344	CRBN 20.2TL OPENB	EUR											
Certificate	NL0012034920	CRBN 21.3TL OPENB	EUR											
Certificate	NL0013285182	CRBN 21.8TL OPENB	EUR											
Certificate	DE000CD646H9	CRBN 21.9TL 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	NL0012037923	CRBN 22.3TL OPENB	EUR											
Certificate	NL0013281587	CRBN 23.8TL OPENB	EUR											
Certificate	NL0013292915	CRBN 25.3TL OPENB	EUR											
Certificate	NL0013282023	CRBN 28.3TS OPENB	EUR											
Certificate	NL0013111727	CRBN 28.7BOC0919Z	EUR											
Certificate	NL0013111735	CRBN 29.4BOC1219Z	EUR											
Certificate	NL0012261176	CRBN 30.2TS OPENB	EUR											
Certificate	DE000CR4J01	CRBN 13.07TL OPENZ	EUR											
Certificate	DE000CJ3PAD2	CRBN 16.81TL OPENZ	EUR											
Certificate	DE000CN6K602	CRBN 18.73TL OPENZ	EUR											
Certificate	NL0013281058	CRBN 20.47BL OPENB	EUR											
Certificate	DE000CD63PV7	CRBN 21.32TL OPENZ	EUR											
Certificate	NL0012033971	CRBN 21.48BL OPENB	EUR	6,5300	6,5300	6,5300	1632,5000	1	6,5300	250				
Certificate	NL0013284763	CRBN 21.95BL OPENB	EUR											
Certificate	NL0012772974	CRBN 22.57BL OPENB	EUR											
Certificate	DE000CD63ZH5	CRBN 22.83TL OPENZ	EUR											
Certificate	NL0013281066	CRBN 23.57BL OPENB	EUR											
Certificate	DE000CJ3R0R3	CRBN 24.33TL OPENZ	EUR											
Certificate	NL0013286594	CRBN 24.58BL OPENB	EUR											
Certificate	DE000CJ3SK39	CRBN 25.42TL OPENZ	EUR											
Certificate	NL0013294473	CRBN 25.58BL OPENB	EUR											
Certificate	DE000CU18TY7	CRBN 25.81TL OPENZ	EUR											
Certificate	NL0013376981	CRBN 26.58BL OPENB	EUR											
Certificate	DE000CU1B629	CRBN 29.23TS OPENZ	EUR	0,3700	0,3700	0,3700	92,5000	1	0,3700	250				
Certificate	NL0012260822	CRBN 29.49BS OPENB	EUR											
Certificate	NL0013294630	CRBN 31.48BS OPENB	EUR											
Certificate	DE000CU1B827	CRBN 32.73TS OPENZ	EUR											
Certificate	NL0013365414	CRBN 33.48BS OPENB	EUR											
Certificate	DE000CU1CSZ4	CREDI11.83TL OPENZ	EUR	0,3400	0,3400	0,3250			0,3250					
Certificate	DE000CJ3QXX0	CREDI7.299TL OPENZ	EUR	1,1300	1,1300	1,1150			1,1150					
Certificate	DE000CN6JMX5	CREDI8.806TL OPENZ	EUR	0,8600	0,8600	0,8550			0,8550					
Certificate	DE000CD62700	CREDI9.826TL OPENZ	EUR	0,6900	0,6900	0,6750			0,6750					
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSSET 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	NL0013426299	CZBNK 10TS OPENH	EUR	3,4500	3,4500	3,2400			3,2400					
Certificate	NL0012909402	CZBNK 9.8TS OPENH	EUR	3,2200	3,2200	3,0100			3,0100					
Certificate	NL0011933536	CZBNK 4.19TL OPENH	EUR	3,8400	4,1000	3,8400	1741,5000	1	4,1000	450				
Certificate	NL0013165749	CZBNK 4.59BL OPENB	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0011895784	CZBNK 5.03TL OPENH	EUR	3,0800	3,3400	3,0800			3,3400					
Certificate	NL0013227135	CZBNK 5.77TL OPENH	EUR	2,4100	2,6700	2,4100			2,6700					
Certificate	NL0013239544	CZBNK 6.33TL OPENH	EUR	1,9000	2,1700	1,9000			2,1700					
Certificate	NL0013242852	CZBNK 6.55TL OPENH	EUR	1,7000	1,9600	1,7000			1,9600					
Certificate	NL0013247067	CZBNK 6.75TL OPENH	EUR	1,5200	1,7800	1,5200			1,7800					
Certificate	NL0013395007	CZBNK 6.93TL OPENH	EUR	1,3500	1,6200	1,3500			1,6200					
Certificate	NL0013424831	CZBNK 7.33TL OPENH	EUR	0,9900	1,2600	0,9900			1,2600					
Certificate	NL0013424823	CZBNK 7.53TL OPENH	EUR											
Certificate	NL0013426315	CZBNK 7.73TL OPENH	EUR											
Certificate	NL0013429277	CZBNK 7.73TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013354780	CZBNK 7.89BS OPENB	EUR											
Certificate	NL0013426307	CZBNK 7.93TL OPENH	EUR											
Certificate	NL0013429269	CZBNK 7.93TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013397367	CZBNK 8.13TS OPENH	EUR											
Certificate	NL0013182264	CZBNK 8.33TS OPENH	EUR	1,5900	1,5900	1,3800			1,3800					
Certificate	NL0013427784	CZBNK 8.53TS OPENH	EUR	1,8300	1,8300	1,6100			1,6100					
Certificate	NL0013383029	CZBNK 8.73TS OPENH	EUR	2,0400	2,0400	1,8200			1,8200					
Certificate	NL0013079304	CZBNK 8.92TS OPENH	EUR	2,2500	2,2500	2,0400			2,0400					
Certificate	NL0012906242	CZBNK 9.11TS OPENH	EUR	2,4600	2,4600	2,2500			2,2500					
Certificate	NL0013427222	CZBNK 9.53TS OPENH	EUR	2,9400	2,9400	2,7200			2,7200					
Certificate	NL0012934590	CZBNK 9.63TS OPENH	EUR	3,0400	3,0400	2,8300			2,8300					
Certificate	NL0012862346	CZBNK10.28TS OPENH	EUR	3,7600	3,7600	3,5500			3,5500					
Certificate	NL0012602676	CZBNK11.25TS OPENH	EUR	4,8400	4,8400	4,6200			4,6200					
Certificate	NL0012598437	CZBNK11.28TS OPENH	EUR	4,8700	4,8700	4,6500			4,6500					
Certificate	NL0012593420	CZBNK12.25TS OPENH	EUR	5,9400	5,9400	5,7200			5,7200					
Certificate	NL0012593917	CZBNK13.22TS OPENH	EUR	7,0200	7,0200	6,8000			6,8000					
Certificate	NL0012580724	CZBNK13.24TS OPENH	EUR	7,0400	7,0400	6,8200			6,8200					
Certificate	NL0012555676	CZBNK13.72TS OPENH	EUR	7,5700	7,5700	7,3500			7,3500					
Certificate	NL0012555668	CZBNK14.69TS OPENH	EUR	8,6500	8,6500	8,4300			8,4300					
Certificate	NL0012529325	CZBNK15.65TS OPENH	EUR	9,7100	9,7100	9,4900			9,4900					

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	NL0012541981	CZBNK15.65TS OPENH	EUR	9,7100	9,7100	9,4900			9,4900					
Certificate	NL0013169980	CZBNK4.085BL OPENB	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000CJ3Q1T8	CZBNK4.116TL OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000CN6J8E3	CZBNK4.919TL OPENZ	EUR	2,9200	2,9950	2,9200	438,0000	1	2,9950	150				
Certificate	NL0013163041	CZBNK5.095BL OPENB	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CJ3Q7K4	CZBNK5.293TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	NL0013275837	CZBNK5.598BL OPENB	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000CJ3RGO7	CZBNK5.652TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CJ3RPH0	CZBNK6.048TL OPENZ	EUR	1,6400	1,8750	1,6400	2033,4500	2	1,8750	1215				
Certificate	NL0013294465	CZBNK6.101BL OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CJ3SMB5	CZBNK6.453TL OPENZ	EUR	1,2400	1,4750	1,2400	1240,0000	1	1,4750	1000				
Certificate	NL0013365570	CZBNK6.603BL OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CU1CMT0	CZBNK6.908TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013376544	CZBNK7.102BL OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CU1CS46	CZBNK7.359TL OPENZ	EUR	0,5000	0,5900	0,5000	5910,0000	3	0,5850	10500				
Certificate	DE000CV898H4	CZBNK7.463TL OPENZ	EUR											
Certificate	NL0013377583	CZBNK7.602BL OPENB	EUR											
Certificate	NL0013006257	CZBNK8.887BS OPENB	EUR	1,1100	1,1100	1,0550	1110,0000	1	1,0550	1000				
Certificate	NL0012792709	CZBNK9.868BS OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0011410337	DAIML 29TL OPENH	EUR	3,0700	3,1400	3,0700			3,1400					
Certificate	DE000CP68YG3	DAIML 40TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP68Y26	DAIML 40TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP68KW9	DAIML 50TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP68J25	DAIML 50TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013377591	DAIML 55BL OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP68J33	DAIML 60TS OPENC	EUR											
Certificate	DE000CP68KX7	DAIML 60TS OPENC	EUR											
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0011410345	DAIML 24.8TL OPENH	EUR	3,4600	3,5300	3,4600			3,5300					
Certificate	NL0011410329	DAIML 33.3TL OPENH	EUR	2,6700	2,7400	2,6700			2,7400					
Certificate	DE000CJ3NTH8	DAIML 34.5TL OPENZ	EUR	2,3200	2,3900	2,3200			2,3900					
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049622	DAIML 37.5TL OPENH	EUR	2,2700	2,3500	2,2700			2,3500					
Certificate	NL0013192347	DAIML 43.3TL OPENH	EUR	1,7400	1,8100	1,7400			1,8100					
Certificate	NL0013286214	DAIML 44.3BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013229057	DAIML 47.1TL OPENH	EUR	1,3700	1,4500	1,3700			1,4500					
Certificate	NL0013395536	DAIML 48.1TRL OPENH	EUR	0,9700	1,0200	0,9700			1,0200					
Certificate	NL0013383086	DAIML 49.8TL OPENH	EUR	1,1300	1,2000	1,1300			1,2000					
Certificate	NL0013395049	DAIML 53.5TL OPENH	EUR	0,7700	0,8500	0,7700			0,8500					
Certificate	NL0012905087	DAIML 57.6TS OPENH	EUR											
Certificate	NL0012919666	DAIML 59.6TS OPENH	EUR											
Certificate	NL0013396864	DAIML 59.9TRSOPEH	EUR											
Certificate	NL0012917025	DAIML 61.5TS OPENH	EUR	0,8400	0,8400	0,8000			0,8000					
Certificate	NL0012909469	DAIML 63.5TS OPENH	EUR	1,0500	1,0500	1,0100			1,0100					
Certificate	NL0012864573	DAIML 65.5TS OPENH	EUR	1,2600	1,2600	1,2200			1,2200					
Certificate	NL0012567986	DAIML 67.4TS OPENH	EUR	1,4600	1,4600	1,4300			1,4300					
Certificate	NL0012565154	DAIML 71.3TS OPENH	EUR	1,8800	1,8800	1,8500			1,8500					
Certificate	NL0011241112	DAIML 71.4TS OPENH	EUR	1,9000	1,9000	1,8600			1,8600					
Certificate	NL0011229984	DAIML 74.9TS OPENH	EUR	2,2800	2,2800	2,2400			2,2400					
Certificate	NL0011049531	DAIML 78.5TS OPENH	EUR	2,6600	2,6600	2,6300			2,6300					
Certificate	NL0012555759	DAIML 90.5TS OPENH	EUR	3,9400	3,9400	3,9100			3,9100					
Certificate	DE000CJ3RFF2	DAIML28.47TL OPENZ	EUR	2,9200	2,9900	2,9200			2,9900					
Certificate	DE000CJ3QW94	DAIML38.95TL OPENZ	EUR	1,8700	1,9400	1,8700			1,9400					
Certificate	NL0013165756	DAIML42.12BL OPENB	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	DE000CN6JNE3	DAIML42.49TL OPENZ	EUR	1,5200	1,5900	1,5200			1,5900					
Certificate	DE000CJ3RR41	DAIML45.97TL OPENZ	EUR	1,1700	1,2400	1,1700			1,2400					
Certificate	NL0013277841	DAIML46.02BL OPENB	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	NL0013281074	DAIML47.41BL OPENB	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013295660	DAIML48.84BL OPENB	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CU1B2M9	DAIML49.44TL OPENZ	EUR	0,8300	0,9000	0,8300			0,9000					
Certificate	NL0013368335	DAIML50.31BL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013372600	DAIML51.82BL OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013397987	DAIML52.08TRLOPEH	EUR	0,5800	0,6300	0,5800			0,6300					
Certificate	NL0013374200	DAIML53.39BL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CU1CMU8	DAIML53.43TL OPENZ	EUR	0,4400	0,5000	0,4400			0,5000					
Certificate	NL0013353279	DAIML56.64BL OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013397979	DAIML57.96TRSOPEH	EUR											
Certificate	NL0012973770	DAIML59.73BS OPENB	EUR											
Certificate	NL0013397961	DAIML60.89TRSOPEH	EUR	0,3200	0,3200	0,2700			0,2700					
Certificate	DE000CU1B835	DAIML61.29TS OPENZ	EUR	0,4000	0,4000	0,3300			0,3300					
Certificate	NL0013286321	DAIML64.43BS OPENB	EUR	1,3600	1,3600	1,3600			1,3600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87TV0	DAIML68.28TS OPENZ	EUR	1,0900	1,0900	1,0200			1,0200					
Certificate	DE000CU1CW99	DAIML76.31TS OPENZ	EUR	1,8900	1,8900	1,8200			1,8200					
Certificate	NL0009703743	DANON 37TL OPENB	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0013278559	DANON 60TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0009337278	DANON 32.2TL OPENB	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0011417910	DANON 33.2TL OPENH	EUR	4,0600	4,1000	4,0600			4,1000					
Certificate	NL0010921987	DANON 49.5TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0011417886	DANON 50.1TL OPENH	EUR	2,4800	2,5200	2,4800			2,5200					
Certificate	NL0011436738	DANON 52.2TL OPENB	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0011442702	DANON 54.9TL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0012112312	DANON 57.5TL OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013290539	DANON 62.5TL OPENB	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013296304	DANON 65.1TL OPENB	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013377310	DANON 67.6TL OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0011972724	DANON 72.8TS OPENH	EUR	0,7200	0,7300	0,7200			0,7300					
Certificate	NL0011932561	DANON 72.9TS OPENH	EUR	0,7300	0,7400	0,7300			0,7400					
Certificate	NL0012274450	DANON 74.2TS OPENB	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013369788	DANON 79.2TS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0012531057	DANON102.6TS OPENH	EUR	3,9300	3,9500	3,9300			3,9500					
Certificate	NL0012330211	DANON103.4TS OPENH	EUR	4,0200	4,0300	4,0200			4,0300					
Certificate	NL0012516108	DANON103.5TS OPENH	EUR	4,0300	4,0400	4,0300			4,0400					
Certificate	NL0012524540	DANON103.5TS OPENH	EUR	4,0300	4,0500	4,0300			4,0500					
Certificate	NL0012538672	DANON103.6TS OPENH	EUR	4,0400	4,0600	4,0400			4,0600					
Certificate	NL0012056329	DANON38.69TL OPENH	EUR	3,5400	3,5900	3,5400			3,5900					
Certificate	NL0011417894	DANON45.87TL OPENH	EUR	2,8800	2,9200	2,8800			2,9200					
Certificate	DE000CR6YDG4	DANON51.88TL OPENZ	EUR	1,9650	1,9800	1,9650			1,9800					
Certificate	NL0011417878	DANON54.32TL OPENH	EUR	2,0900	2,1300	2,0900			2,1300					
Certificate	NL0012178859	DANON58.24TL OPENH	EUR	1,7200	1,7700	1,7200			1,7700					
Certificate	DE000CU1B4H3	DANON61.85TL OPENZ	EUR	1,9450	1,9750	1,9450			1,9750					
Certificate	NL0013247240	DANON64.83TL OPENH	EUR	1,1100	1,1500	1,1100			1,1500					
Certificate	NL0011417829	DANON72.64TS OPENH	EUR	0,7000	0,7200	0,7000			0,7200					
Certificate	NL0011933551	DANON72.78TS OPENH	EUR	0,7200	0,7300	0,7200			0,7300					
Certificate	NL0012864581	DANON76.93TS OPENH	EUR	1,1600	1,1800	1,1600			1,1800					
Certificate	NL0011417811	DANON83.69TS OPENH	EUR	1,8900	1,9100	1,8900			1,9100					
Certificate	NL0013386543	DANON96.73TS OPENH	EUR	3,3000	3,3200	3,3000			3,3200					
Certificate	NL0013425655	DANSK 125.TL OPENH	EUR	1,6300	2,1100	1,6300			2,1100					
Certificate	NL0013395056	DANSK 135.TS OPENH	EUR	3,2200	3,2200	2,9400			2,9400					
Certificate	NL0012898381	DANSK 170.TS OPENH	EUR	8,4200	8,4200	8,1100			8,1100					
Certificate	NL0012600381	DANSK 217.TS OPENH	EUR	15,4100	15,4100	15,0900			15,0900					
Certificate	NL0012057475	DANSK 261.TS OPENH	EUR	21,9300	21,9300	21,6200			21,6200					
Certificate	NL0012202840	DANSK 289.TS OPENH	EUR	26,0900	26,0900	25,7800			25,7800					
Certificate	NL0013247299	DANSK102.1TL OPENH	EUR	4,4000	4,8600	4,4000			4,8600					
Certificate	NL0013247281	DANSK107.1TL OPENH	EUR	3,8000	4,2500	3,8000			4,2500					
Certificate	NL0013247273	DANSK112.3TL OPENH	EUR	3,1700	3,6500	3,1700			3,6500					
Certificate	NL0013384357	DANSK135.3TS OPENH	EUR	3,2700	3,2700	2,9800			2,9800					
Certificate	NL0013180854	DANSK136.2TS OPENH	EUR	3,4000	3,4000	3,1100			3,1100					
Certificate	NL0012907869	DANSK145.6TS OPENH	EUR	4,7900	4,7900	4,5000			4,5000					
Certificate	NL0012905103	DANSK165.3TS OPENH	EUR	7,7200	7,7200	7,4000			7,4000					
Certificate	NL0012897870	DANSK179.9TS OPENH	EUR	9,8900	9,8900	9,5700			9,5700					
Certificate	NL0012894224	DANSK184.7TS OPENH	EUR	10,6100	10,6100	10,2900			10,2900					
Certificate	NL0012923650	DANSK193.4TS OPENH	EUR	11,8900	11,8900	11,5800			11,5800					
Certificate	NL0012917033	DANSK203.1TS OPENH	EUR	13,3300	13,3300	13,0200			13,0200					
Certificate	NL0012611032	DANSK212.3TS OPENH	EUR	14,7100	14,7100	14,3900			14,3900					
Certificate	NL0012598460	DANSK221.9TS OPENH	EUR	16,1200	16,1200	15,8100			15,8100					
Certificate	NL0012595748	DANSK226.6TS OPENH	EUR	16,8300	16,8300	16,5200			16,5200					
Certificate	NL0012199210	DANSK233.4TS OPENH	EUR	17,8500	17,8500	17,5300			17,5300					
Certificate	NL0012595136	DANSK237.2TS OPENH	EUR	18,4000	18,4000	18,0800			18,0800					
Certificate	NL0012582167	DANSK242.4TS OPENH	EUR	19,1700	19,1700	18,8600			18,8600					
Certificate	NL0012590970	DANSK242.8TS OPENH	EUR	19,2400	19,2400	18,9300			18,9300					
Certificate	NL0012437867	DANSK242.9TS OPENH	EUR	19,2500	19,2500	18,9400			18,9400					
Certificate	NL0012583512	DANSK252.2TS OPENH	EUR	20,6300	20,6300	20,3200			20,3200					
Certificate	NL0012093736	DANSK260.6TS OPENH	EUR	21,8800	21,8800	21,5700			21,5700					
Certificate	NL0012242101	DANSK262.7TS OPENH	EUR	22,1900	22,1900	21,8700			21,8700					
Certificate	NL0012595557	DANSK285.1TS OPENH	EUR	25,5200	25,5200	25,2100			25,2100					
Certificate	NL0012240055	DANSK291.2TS OPENH	EUR	26,4200	26,4200	26,1100			26,1100					
Certificate	NL0013247315	DANSK92.13TL OPENH	EUR	5,6200	6,0800	5,6200			6,0800					
Certificate	NL0013247307	DANSK97.14TL OPENH	EUR	5,0100	5,4700	5,0100			5,4700					
Certificate	DE0005437412	DAX PI OPENN	EUR	122,8800	122,8800	122,8800			122,8800					
Certificate	NL0009067867	DAX 4770TL OPENB	EUR	76,8400	76,8400	76,8400			76,8400					
Certificate	NL0009069988	DAX 5210TL OPENB	EUR	72,5300	72,5300	72,5300			72,5300					
Certificate	NL0009071182	DAX 5510TL OPENB	EUR	69,6300	69,6300	69,6300			69,6300					
Certificate	NL0009998269	DAX 6490TL OPENB	EUR	60,1600	60,1600	60,1600			60,1600					

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	NL0010001608	DAX 6700TL OPENB	EUR	58,0700	58,0700	58,0700			58,0700					
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	47,8400	47,8400	47,8400			47,8400					
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	44,9600	44,9600	44,9600			44,9600					
Certificate	NL0010129896	DAX 7370TL OPENB	EUR	51,6000	51,6000	51,6000			51,6000					
Certificate	NL0010131025	DAX 7600TL OPENB	EUR	49,3600	49,3600	49,3600			49,3600					
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	40,6100	40,6100	40,6100			40,6100					
Certificate	DE000CJ3Q8R7	DAX 7635TL OPENZ	EUR	46,8600	46,8600	46,8600			46,8600					
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	38,3400	38,3400	38,3400			38,3400					
Certificate	NL0010134102	DAX 7820TL OPENB	EUR	47,2300	47,2300	47,2300			47,2300					
Certificate	DE000CNGJFQ3	DAX 7861TL OPENZ	EUR	45,7250	45,7250	45,7250			45,7250					
Certificate	NL0010251930	DAX 7920TL OPENB	EUR	46,2100	46,2100	46,2100			46,2100					
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	36,9600	36,9600	36,9600			36,9600					
Certificate	NL0011719158	DAX 8020TL OPENH	EUR	44,0700	44,0700	44,0700			44,0700					
Certificate	DE000CJ3PNK0	DAX 8040TL OPENZ	EUR	42,8300	42,8300	42,8300			42,8300					
Certificate	NL0011043526	DAX 8070TL OPENH	EUR	43,5700	43,5700	43,5700			43,5700					
Certificate	NL0010250833	DAX 8135BL OPENB	EUR	42,1100	42,1100	42,1100			42,1100					
Certificate	NL0010253233	DAX 8260TL OPENB	EUR	42,7600	42,9800	42,7600	1411,0800	1	42,9800	33				
Certificate	NL0011043518	DAX 8280TL OPENH	EUR	41,4900	41,4900	41,4900			41,4900					
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	33,0000	33,0000	33,0000			33,0000					
Certificate	NL0011719125	DAX 8330TL OPENH	EUR	41,0100	41,0100	41,0100			41,0100					
Certificate	NL0010379103	DAX 8370TL OPENB	EUR	41,8700	41,8700	41,8700			41,8700					
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	31,7200	31,7200	31,7200			31,7200					
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	30,8400	30,8400	30,8400			30,8400					
Certificate	NL0013232587	DAX 8579TRL OPENH	EUR	37,4000	37,4000	37,4000			37,4000					
Certificate	DE000CJ3R6T6	DAX 8600TL 0619Z	EUR	37,6400	37,6400	37,6400			37,6400					
Certificate	NL0011719075	DAX 8650TL OPENH	EUR	37,8600	37,8600	37,8600			37,8600					
Certificate	DE000CJ3Q941	DAX 8652TL OPENZ	EUR	36,7100	36,7100	36,7100			36,7100					
Certificate	NL0013222094	DAX 8688TRL OPENH	EUR	36,3100	36,3100	36,3100			36,3100					
Certificate	DE000CJ1B5H0	DAX 8691TL OPENZ	EUR	37,5500	37,5500	37,5500			37,5500					
Certificate	NL0010442737	DAX 8700TL OPENB	EUR	38,6800	38,6800	38,6800			38,6800					
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	28,6700	28,6700	28,6700			28,6700					
Certificate	NL0011601612	DAX 8810TRL OPENH	EUR	35,0900	35,0900	35,0900			35,0900					
Certificate	NL0010378899	DAX 8911BL OPENB	EUR	34,3500	34,3500	34,3500			34,3500					
Certificate	NL0010443032	DAX 8920TL OPENB	EUR	36,5800	36,5800	36,5800			36,5800					
Certificate	DE000CJ3R756	DAX 9000TL 0619Z	EUR	33,6400	33,6400	33,6400			33,6400					
Certificate	NL0013190200	DAX 9011TRL OPENH	EUR	33,0900	33,0900	33,0900			33,0900					
Certificate	NL0010515557	DAX 9040TL OPENB	EUR	35,3400	35,3400	35,3400			35,3400					
Certificate	NL0011719034	DAX 9060TL OPENH	EUR	33,7800	33,7800	33,7800			33,7800					
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	24,3300	24,3300	24,3300			24,3300					
Certificate	NL0010891628	DAX 9120TL OPENB	EUR	34,5400	34,5750	34,5400	1036,2000	1	34,5750	30				
Certificate	DE000CJ1B6E5	DAX 9191TL OPENZ	EUR	32,6300	32,6300	32,6300			32,6300					
Certificate	DE000CP23RT5	DAX 9200TL OPENC	EUR	31,1600	31,1600	31,1600			31,1600					
Certificate	NL0011719000	DAX 9220TL OPENH	EUR	32,2700	32,2700	32,2700			32,2700					
Certificate	NL0013086853	DAX 9238TRL OPENH	EUR	30,8100	30,8100	30,8100			30,8100					
Certificate	NL0010442182	DAX 9262BL OPENB	EUR	30,8300	30,8300	30,8300			30,8300					
Certificate	DE000CJ1CBL0	DAX 9282TL OPENZ	EUR	30,4300	30,4300	30,4300			30,4300					
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	23,0400	23,0400	23,0400			23,0400					
Certificate	NL0011649215	DAX 9330TL OPENB	EUR	32,5750	32,5750	32,5750			32,5750					
Certificate	NL0013086846	DAX 9339TRL OPENH	EUR	29,8000	29,8000	29,8000			29,8000					
Certificate	NL0011718986	DAX 9360TL OPENH	EUR	30,8400	30,8400	30,8400			30,8400					
Certificate	NL0010442661	DAX 9379BL OPENB	EUR	29,6700	29,6700	29,6700			29,6700					
Certificate	DE000CJ3SBQ6	DAX 9400TL 0619Z	EUR	29,6500	29,6500	29,6500			29,6500					
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	22,0000	22,0000	22,0000			22,0000					
Certificate	NL0011649223	DAX 9430TL OPENB	EUR	31,5450	31,5450	31,5450			31,5450					
Certificate	NL0013086838	DAX 9440TRL OPENH	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	DE000CJ3Q958	DAX 9487TL OPENZ	EUR	28,3800	28,3800	28,3800			28,3800					
Certificate	LU1910398079	DAX 9500TCIOPENS	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	20,9200	20,9200	20,9200			20,9200					
Certificate	DE000VN92N17	DAX 9520TL OPENV	EUR	29,2600	29,2600	29,2600			29,2600					
Certificate	DE000VN92N41	DAX 9521TL OPENV	EUR	27,4400	27,4400	27,4400			27,4400					
Certificate	NL0013086820	DAX 9541TRL OPENH	EUR	27,7800	27,7800	27,7800			27,7800					
Certificate	NL0013225709	DAX 9550TL OPENH	EUR	28,9700	28,9700	28,9700			28,9700					
Certificate	NL0013225600	DAX 9568TRL OPENH	EUR	27,5200	27,5200	27,5200			27,5200					
Certificate	DE000VN9HGP8	DAX 9570TL OPENV	EUR	28,7200	28,7200	28,7200			28,7200					
Certificate	DE000VN9HGU8	DAX 9571TL OPENV	EUR	26,9000	26,9000	26,9000			26,9000					
Certificate	NL0013225840	DAX 9587TRL OPENH	EUR	27,3200	27,3200	27,3200			27,3200					
Certificate	NL0011650320	DAX 9590TL OPENB	EUR	30,0250	30,0250	30,0250			30,0250					
Certificate	LU1910398236	DAX 9600TCIOPENS	EUR	26,6700	26,6700	26,6700			26,6700					
Certificate	DE000VN99X29	DAX 9600TL 0619V	EUR	27,5900	27,5900	27,5900			27,5900					
Certificate	DE000CP68R58	DAX 9600TL 0919C	EUR	27,5500	27,5500	27,5500			27,5500					
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	19,8400	19,8400	19,8400			19,8400					

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	DE000CP23U81	DAX 9600TL OPENC	EUR	26,3300	26,3300	26,3300			26,3300					
Certificate	DE000CP236W4	DAX 9600TL OPENC	EUR	27,0600	27,0600	27,0600			27,0600					
Certificate	NL0013220478	DAX 9600TL OPENH	EUR	28,5300	28,5300	28,5300			28,5300					
Certificate	NL0013222086	DAX 9616TRLOPENH	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	DE000VN9HGS2	DAX 9620TL OPENV	EUR	28,2300	28,2300	28,2300			28,2300					
Certificate	NL0013222078	DAX 9636TRLOPENH	EUR	26,8300	26,8300	26,8300			26,8300					
Certificate	NL0013081474	DAX 9640TL OPENH	EUR	28,1300	28,1300	28,1300			28,1300					
Certificate	NL0013222060	DAX 9656TRLOPENH	EUR	26,6300	26,6300	26,6300			26,6300					
Certificate	DE000VN9HDQ3	DAX 9669TL OPENV	EUR	25,9000	25,9000	25,9000			25,9000					
Certificate	DE000CU188E1	DAX 9669TL OPENZ	EUR	26,5600	26,5600	26,5600			26,5600					
Certificate	NL0013222052	DAX 9677TRLOPENH	EUR	26,4300	26,4300	26,4300			26,4300					
Certificate	NL0013082290	DAX 9699TRLOPENH	EUR	26,2000	26,2000	26,2000			26,2000					
Certificate	LU1910398400	DAX 9700TCIOPENS	EUR	25,6700	25,6700	25,6700			25,6700					
Certificate	DE000VN99X45	DAX 9700TL 0619V	EUR	26,5900	26,5900	26,5900			26,5900					
Certificate	NL0013220460	DAX 9700TL OPENH	EUR	27,5400	27,5400	27,5400			27,5400					
Certificate	DE000VN9HDM2	DAX 9710TL OPENV	EUR	27,3400	27,3400	27,3400			27,3400					
Certificate	DE000VN9HDS9	DAX 9719TL OPENV	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0011900220	DAX 9730TL OPENB	EUR	28,6750	28,6750	28,6750			28,6750					
Certificate	DE000CU18959	DAX 9731TL OPENZ	EUR	27,3200	27,3200	27,3200			27,3200					
Certificate	NL0013222045	DAX 9737TRLOPENH	EUR	25,8200	25,8200	25,8200			25,8200					
Certificate	NL0013222037	DAX 9757TRLOPENH	EUR	25,6200	25,6200	25,6200			25,6200					
Certificate	NL0013192206	DAX 9760TL OPENH	EUR	26,8900	26,8900	26,8900			26,8900					
Certificate	DE000VN9HDN0	DAX 9760TL OPENV	EUR	26,8400	26,8400	26,8400			26,8400					
Certificate	NL0013192198	DAX 9780TL OPENH	EUR	26,6900	26,6900	26,6900			26,6900					
Certificate	NL0013086812	DAX 9795TRLOPENH	EUR	25,2400	25,2400	25,2400			25,2400					
Certificate	LU1910398665	DAX 9800TCIOPENS	EUR	24,6600	24,6600	24,6600			24,6600					
Certificate	DE000VN99X60	DAX 9800TL 0619V	EUR	25,5900	25,5900	25,5900			25,5900					
Certificate	DE000CJ3R6U4	DAX 9800TL 0619Z	EUR	25,6700	25,6700	25,6700			25,6700					
Certificate	DE000CP23VW1	DAX 9800TL OPENC	EUR	25,2500	25,2500	25,2500			25,2500					
Certificate	DE000VN9HHB9	DAX 9810TL OPENV	EUR	26,3450	26,3450	26,3450			26,3450					
Certificate	DE000VN9HHF0	DAX 9818TL OPENV	EUR	24,3950	24,3950	24,3950			24,3950					
Certificate	NL0013192180	DAX 9820TL OPENH	EUR	26,2900	26,2900	26,2900			26,2900					
Certificate	NL0013191927	DAX 9836TRLOPENH	EUR	24,8300	24,8300	24,8300			24,8300					
Certificate	NL0013192172	DAX 9840TL OPENH	EUR	26,0900	26,0900	26,0900			26,0900					
Certificate	NL0013191919	DAX 9856TRLOPENH	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	DE000VN9HBD5	DAX 9860TL OPENV	EUR	25,8450	25,8450	25,8450			25,8450					
Certificate	DE000VN9HBK0	DAX 9868TL OPENV	EUR	23,8850	23,8850	23,8850			23,8850					
Certificate	NL0011891890	DAX 9870TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500					
Certificate	DE000CN6JCK3	DAX 9871TL OPENZ	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate	NL0011718473	DAX 9878TRLOPENH	EUR	24,4100	24,4100	24,4100			24,4100					
Certificate	NL0011896410	DAX 9890TL OPENH	EUR	25,6000	25,6000	25,6000			25,6000					
Certificate	LU1910398822	DAX 9900TCIOPENS	EUR	23,6600	23,6600	23,6600			23,6600					
Certificate	DE000VN99X86	DAX 9900TL 0619V	EUR	24,5950	24,5950	24,5950			24,5950					
Certificate	DE000CP68R66	DAX 9900TL 0919C	EUR	24,5500	24,5500	24,5500			24,5500					
Certificate	NL0013218456	DAX 9902TRLOPENH	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	NL0011718465	DAX 9933TRLOPENH	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	NL0013275654	DAX 9936BL OPENB	EUR	24,1350	24,1350	24,1350			24,1350					
Certificate	NL0013226301	DAX 9950TL OPENH	EUR	25,0100	25,0100	25,0100			25,0100					
Certificate	DE000VN9G874	DAX 9950TL OPENV	EUR	24,9550	24,9550	24,9550			24,9550					
Certificate	NL0013191018	DAX 9958TRLOPENH	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	DE000VN9G890	DAX 9966TL OPENV	EUR	22,8950	22,8950	22,8950			22,8950					
Certificate	DE000CJ3RC71	DAX 9973TL OPENZ	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	NL0013190192	DAX 9980TRLOPENH	EUR	23,4000	23,4000	23,4000			23,4000					
Certificate	NL0013190515	DAX 9990TL OPENH	EUR	24,6900	24,6900	24,6900			24,6900					
Certificate	NL0013086804	DAX 9997TRLOPENH	EUR	23,2200	23,2200	23,2200			23,2200					
Certificate	DE000CJ3R600	DAX 10000SWT0519Z	EUR	5,3800	5,3800	4,9800			4,9800					
Certificate	DE000CJ3SPD4	DAX 10000SWT0619Z	EUR	2,8400	2,8400	2,4900			2,4900					
Certificate	LU1910399127	DAX 10000TCIOPENS	EUR	22,6600	22,6600	22,6600			22,6600					
Certificate	LU1876973444	DAX 10000TCIOPENS	EUR	22,1500	22,1500	22,1500			22,1500					
Certificate	DE000VN99XP6	DAX 10000TL 0619V	EUR	23,5950	23,5950	23,5950			23,5950					
Certificate	DE000CJ3SFA1	DAX 10000TL 0619Z	EUR	23,6700	23,6700	23,6700			23,6700					
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	21,1300	21,1300	21,1300			21,1300					
Certificate	DE000CP236X2	DAX 10000TL OPENC	EUR	23,0500	23,0500	23,0500			23,0500					
Certificate	DE000VA8F469	DAX 10020TL OPENV	EUR	24,0950	24,0950	24,0950			24,0950					
Certificate	DE000CJ3RC89	DAX 10023TL OPENZ	EUR	23,0300	23,0300	23,0300			23,0300					
Certificate	NL0013226293	DAX 10030TL OPENH	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	NL0013193923	DAX 10035TRLOPENH	EUR	22,6000	22,8500	22,6000	13608,0000	3	22,8500	600				
Certificate	NL0013217562	DAX 10037BL OPENB	EUR	23,1250	23,1250	23,1250			23,1250					
Certificate	DE000VA8F2C9	DAX 10047TL OPENV	EUR	21,8950	21,8950	21,8950			21,8950					
Certificate	NL0013086796	DAX 10048TRLOPENH	EUR	22,7200	22,7200	22,7200			22,7200					
Certificate	NL0013190507	DAX 10070TL OPENH	EUR	23,9000	23,9000	23,9000			23,9000					
Certificate	DE000VA8F154	DAX 10070TL OPENV	EUR	23,5850	23,5850	23,5850			23,5850					

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	NL0013190184	DAX 10081TRLOPENH	EUR	22,3900	22,3900	22,3900			22,3900					
Certificate	NL0013008121	DAX 10090BL OPENB	EUR	22,5950	22,5950	22,5950			22,5950					
Certificate	NL0011907050	DAX 10090TL OPENB	EUR	25,1850	25,1850	25,1850			25,1850					
Certificate	LU1876973527	DAX 10100TCIOPENS	EUR	21,1400	21,1400	21,1400			21,1400					
Certificate	LU1896497119	DAX 10100TCIOPENS	EUR	21,4600	21,4600	21,4600			21,4600					
Certificate	DE000VN99XQ4	DAX 10100TL 0619V	EUR	22,5950	22,5950	22,5950			22,5950					
Certificate	NL0011926514	DAX 10100TL OPENH	EUR	23,5500	23,5500	23,5500			23,5500					
Certificate	NL0013082282	DAX 10105TRLOPENH	EUR	22,1500	22,1500	22,1500			22,1500					
Certificate	DE000VA8FYJ5	DAX 10120TL OPENV	EUR	23,0850	23,0850	23,0850			23,0850					
Certificate	DE000CJ3Q966	DAX 10121TL OPENZ	EUR	22,0500	22,0500	22,0500			22,0500					
Certificate	NL0013220452	DAX 10140TL OPENH	EUR	23,1800	23,1800	23,1800			23,1800					
Certificate	DE000VA8FYM9	DAX 10143TL OPENV	EUR	20,9250	20,9250	20,9250			20,9250					
Certificate	NL0013183221	DAX 10144TRLOPENH	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	NL0013169832	DAX 10148BL OPENB	EUR	22,0250	22,0250	22,0250			22,0250					
Certificate	NL0013183213	DAX 10164TRLOPENH	EUR	21,5600	21,5600	21,5600			21,5600					
Certificate	NL0013126303	DAX 10180TL OPENH	EUR	22,7400	22,7400	22,7400			22,7400					
Certificate	DE000VA8FWN1	DAX 10180TL OPENV	EUR	22,4850	22,4850	22,4850			22,4850					
Certificate	NL0013276074	DAX 10190TL OPENB	EUR	22,2250	22,2250	22,2250			22,2250					
Certificate	DE000VA8FWQ4	DAX 10194TL OPENV	EUR	20,4050	20,4050	20,4050			20,4050					
Certificate	NL0013165558	DAX 10199BL OPENB	EUR	21,5150	21,5150	21,5150			21,5150					
Certificate	LU1896497200	DAX 10200TCIOPENS	EUR	20,4600	20,4600	20,4600			20,4600					
Certificate	LU1876973790	DAX 10200TCIOPENS	EUR	20,1300	20,1300	20,1300			20,1300					
Certificate	DE000VN99XS0	DAX 10200TL 0619V	EUR	21,5950	21,5950	21,5950			21,5950					
Certificate	DE000CJ3R7T4	DAX 10200TL 0619Z	EUR	21,6800	21,6800	21,6800			21,6800					
Certificate	DE000CP68R74	DAX 10200TL 0919C	EUR	21,5500	21,5500	21,5500			21,5500					
Certificate	DE000CP24AY9	DAX 10200TL OPENC	EUR	20,4100	20,4100	20,4100			20,4100					
Certificate	NL0013083488	DAX 10205TRLOPENH	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	DE000CJ3QYD0	DAX 10222TL OPENZ	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	NL0013183205	DAX 10225TRLOPENH	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	DE000CJ3R857	DAX 10231TL OPENZ	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	DE000VA71V44	DAX 10240TL OPENV	EUR	19,8950	19,8950	19,8950			19,8950					
Certificate	DE000VA71V25	DAX 10240TL OPENV	EUR	21,8550	21,8550	21,8550			21,8550					
Certificate	NL0013165566	DAX 10249BL OPENB	EUR	21,0050	21,0050	21,0050			21,0050					
Certificate	NL0011927496	DAX 10260TL OPENH	EUR	21,7500	22,0100	21,7500	2175,0000	1	22,0100	100				
Certificate	NL0012610976	DAX 10260TRLOPENH	EUR	20,6100	20,6100	20,6100			20,6100					
Certificate	NL0013224868	DAX 10280TL OPENH	EUR	21,8200	21,8200	21,8200			21,8200					
Certificate	DE000CN6J257	DAX 10280TL OPENZ	EUR	20,4650	20,4650	20,4650			20,4650					
Certificate	NL0013125891	DAX 10285TRLOPENH	EUR	20,3500	20,3500	20,3500			20,3500					
Certificate	NL0013125107	DAX 10289TRLOPENH	EUR	20,3200	20,3200	20,3200			20,3200					
Certificate	NL0013276082	DAX 10290TL OPENB	EUR	21,2350	21,2350	21,2350			21,2350					
Certificate	NL0013385875	DAX 10290TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	LU1896497382	DAX 10300TCIOPENS	EUR	19,4600	19,4600	19,4600			19,4600					
Certificate	DE000VF1HV05	DAX 10300TL 0619V	EUR	20,5950	20,5950	20,5950			20,5950					
Certificate	NL0013164601	DAX 10301BL OPENB	EUR	20,3900	20,4950	20,3900	938,3600	2	20,4950	46				
Certificate	NL0013183635	DAX 10320TL OPENH	EUR	21,4500	21,4500	21,4500			21,4500					
Certificate	NL0013192685	DAX 10320TRLOPENH	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	DE000VF1HWW3	DAX 10329TL OPENV	EUR	19,4050	19,4050	19,4050			19,4050					
Certificate	NL0013385867	DAX 10330TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	DE000VN99Y44	DAX 10330TL OPENV	EUR	21,3350	21,3350	21,3350			21,3350					
Certificate	DE000CD61SA9	DAX 10331TL OPENZ	EUR	19,9600	19,9600	19,9600			19,9600					
Certificate	NL0013086788	DAX 10332TRLOPENH	EUR	19,8900	19,8900	19,8900			19,8900					
Certificate	NL0013164619	DAX 10351BL OPENB	EUR	19,9850	19,9850	19,9850			19,9850					
Certificate	NL0013083470	DAX 10357TRLOPENH	EUR	19,6400	19,6400	19,6400			19,6400					
Certificate	NL0013225345	DAX 10360TL OPENH	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	NL0013385859	DAX 10370TL OPENH	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	DE000VF1HWM9	DAX 10379TL OPENV	EUR	18,8950	18,8950	18,8950			18,8950					
Certificate	DE000VF1HWB2	DAX 10380TL OPENV	EUR	20,8650	20,8650	20,8650			20,8650					
Certificate	NL0013224579	DAX 10380TRLOPENH	EUR	19,4100	19,4100	19,4100			19,4100					
Certificate	NL0013276090	DAX 10390TL OPENB	EUR	20,2350	20,2350	20,2350			20,2350					
Certificate	NL0013385842	DAX 10390TL OPENH	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	NL0013275670	DAX 10399BL OPENB	EUR	19,5050	19,5050	19,5050			19,5050					
Certificate	LU1896497465	DAX 10400TCIOPENS	EUR	18,4500	18,4500	18,4500			18,4500					
Certificate	DE000VF1HV13	DAX 10400TL 0619V	EUR	19,5950	19,5950	19,5950			19,5950					
Certificate	DE000CJ3SBR4	DAX 10400TL 0619Z	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	DE000CP24DD7	DAX 10400TL OPENC	EUR	18,4300	18,4300	18,4300			18,4300					
Certificate	DE000CP24KY8	DAX 10400TL OPENC	EUR	19,5100	19,5100	19,5100			19,5100					
Certificate	NL0013224561	DAX 10400TRLOPENH	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	DE000CJ3R4J1	DAX 10409TL OPENZ	EUR	19,1700	19,1700	19,1700			19,1700					
Certificate	NL0013224850	DAX 10420TL OPENH	EUR	20,4400	20,4400	20,4400			20,4400					
Certificate	NL0013224553	DAX 10421TRLOPENH	EUR	19,0000	19,0000	19,0000			19,0000					
Certificate	DE000VF1HWN7	DAX 10429TL OPENV	EUR	18,3950	18,3950	18,3950			18,3950					
Certificate	NL0013385834	DAX 10430TL OPENH	EUR	20,2900	20,2900	20,2900			20,2900					

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	DE000VF1HWCO	DAX 10430TL OPENV	EUR	20,3750	20,3750	20,3750			20,3750					
Certificate	NL0013276108	DAX 10440TL OPENB	EUR	19,7450	19,7450	19,7450			19,7450					
Certificate	NL0013224546	DAX 10441TRLOPENH	EUR	18,8000	18,8000	18,8000			18,8000					
Certificate	NL0013277676	DAX 10449BL OPENB	EUR	19,0050	19,0050	19,0050			19,0050					
Certificate	NL0013385826	DAX 10450TL OPENH	EUR	20,1000	20,1000	20,1000			20,1000					
Certificate	DE000C3RHK8	DAX 10451TL OPENZ	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	DE000C3RFC9	DAX 10469TL OPENZ	EUR	18,5700	18,5700	18,5700			18,5700					
Certificate	NL0013385818	DAX 10470TL OPENH	EUR	19,9000	19,9000	19,9000			19,9000					
Certificate	NL0013227598	DAX 10472TRLOPENH	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	DE000VF1HWQ0	DAX 10479TL OPENV	EUR	17,8950	17,8950	17,8950			17,8950					
Certificate	DE000VF1HWE6	DAX 10480TL OPENV	EUR	19,8850	19,8850	19,8850			19,8850					
Certificate	NL0013278229	DAX 10490TL OPENB	EUR	19,2850	19,2850	19,2850			19,2850					
Certificate	NL0013227028	DAX 10490TL OPENH	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	NL0013227580	DAX 10493TRLOPENH	EUR	18,2900	18,2900	18,2900			18,2900					
Certificate	NL0013277684	DAX 10499BL OPENB	EUR	18,5050	18,5050	18,5050			18,5050					
Certificate	DE000C3R626	DAX 10500SWT0519Z	EUR	5,3700	5,3700	4,9700			4,9700					
Certificate	DE000CU1B298	DAX 10500SWT0619Z	EUR	8,0800	8,0800	8,0100			8,0100					
Certificate	DE000C3SPE2	DAX 10500SWT0619Z	EUR	2,6200	2,6200	2,3100			2,3100					
Certificate	DE000CU1CNV4	DAX 10500SWT0719Z	EUR	6,4400	6,4400	6,4200			6,4200					
Certificate	LU1896199012	DAX 10500TCIOPENS	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	DE000VF1HV39	DAX 10500TL 0619V	EUR	18,5850	18,5850	18,5850			18,5850					
Certificate	DE000CP68R82	DAX 10500TL 0919C	EUR	18,5600	18,5600	18,5600			18,5600					
Certificate	DE000CP24DE5	DAX 10500TL OPENC	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	DE000CP24SFO	DAX 10500TL OPENC	EUR	18,6700	18,6700	18,6700			18,6700					
Certificate	DE000C3RFL0	DAX 10512TL OPENZ	EUR	18,1500	18,1500	18,1500			18,1500					
Certificate	NL0013227572	DAX 10513TRLOPENH	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	NL0013246127	DAX 10520TL OPENH	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	DE000VF1HWR8	DAX 10529TL OPENV	EUR	17,3950	17,3950	17,3950			17,3950					
Certificate	NL0013227937	DAX 10530TL OPENH	EUR	19,2900	19,2900	19,2900			19,2900					
Certificate	DE000VF1HWG1	DAX 10530TL OPENV	EUR	19,3850	19,3850	19,3850			19,3850					
Certificate	NL0013227564	DAX 10533TRLOPENH	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	NL0013277692	DAX 10550BL OPENB	EUR	18,0350	18,0350	18,0350			18,0350					
Certificate	NL0013384191	DAX 10550TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900					
Certificate	NL0013227556	DAX 10553TRLOPENH	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	DE000C3RLG8	DAX 10562TL OPENZ	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	NL0013227549	DAX 10573TRLOPENH	EUR	17,1600	17,4800	17,1600	8580,0000	1	17,4800	500				
Certificate	DE000VF1RMJ5	DAX 10579TL OPENV	EUR	16,8950	16,8950	16,8950			16,8950					
Certificate	NL0013246119	DAX 10580TL OPENH	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	DE000VF1HWH9	DAX 10580TL OPENV	EUR	18,8950	18,8950	18,8950			18,8950					
Certificate	NL0013278237	DAX 10590TL OPENB	EUR	18,2850	18,2850	18,2850			18,2850					
Certificate	NL0013227929	DAX 10590TL OPENH	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	NL0013227531	DAX 10593TRLOPENH	EUR	17,2800	17,2800	17,2800			17,2800					
Certificate	NL0013277700	DAX 10600BL OPENB	EUR	17,1000	17,5250	17,0950	1135,2000	2	17,5250	66				
Certificate	DE000VF1RPC3	DAX 10600TL 0619V	EUR	17,5850	17,5850	17,5850			17,5850					
Certificate	DE000C3R6V2	DAX 10600TL 0619Z	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	DE000VF30FB4	DAX 10600TL 0919V	EUR	17,5450	17,5450	17,5450			17,5450					
Certificate	DE000CP24KZ5	DAX 10600TL OPENC	EUR	17,5200	17,5200	17,5200			17,5200					
Certificate	DE000CP24Q86	DAX 10600TL OPENC	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	DE000C3RNOQ3	DAX 10611TL OPENZ	EUR	17,1600	17,1600	17,1600			17,1600					
Certificate	NL0013227523	DAX 10614TRLOPENH	EUR	17,0800	17,0800	17,0800			17,0800					
Certificate	NL0013246101	DAX 10620TL OPENH	EUR	18,4600	18,4600	18,4600			18,4600					
Certificate	DE000VF1RPH2	DAX 10629TL OPENV	EUR	16,3950	16,3950	16,3950			16,3950					
Certificate	DE000VF1RMF3	DAX 10630TL OPENV	EUR	18,4050	18,4050	18,4050			18,4050					
Certificate	NL0013278245	DAX 10640TL OPENB	EUR	17,7850	17,7850	17,7850			17,7850					
Certificate	NL0013382740	DAX 10640TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900					
Certificate	NL0013278799	DAX 10650BL OPENB	EUR	17,0350	17,0350	17,0350			17,0350					
Certificate	LU1910399473	DAX 10650TCIOPENS	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	DE000CP68R90	DAX 10650TL 0919C	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	NL0013227911	DAX 10650TL OPENH	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	NL0013228794	DAX 10653TRLOPENH	EUR	16,6900	16,6900	16,6900			16,6900					
Certificate	DE000C3RNR1	DAX 10661TL OPENZ	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	NL0013228786	DAX 10673TRLOPENH	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	NL0013246093	DAX 10680TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	DE000VF1RPG4	DAX 10680TL OPENV	EUR	17,9150	17,9150	17,9150			17,9150					
Certificate	DE000VF16J27	DAX 10683TL OPENV	EUR	15,9050	15,9050	15,9050			15,9050					
Certificate	NL0013278252	DAX 10690TL OPENB	EUR	17,3000	17,3050	17,2950	1730,0000	1	17,2950	100				
Certificate	NL0013228778	DAX 10693TRLOPENH	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	NL0013279565	DAX 10699BL OPENB	EUR	16,5350	16,5350	16,5350			16,5350					
Certificate	DE000VF16JR1	DAX 10700TL 0619V	EUR	16,5850	16,5850	16,5850			16,5850					
Certificate	DE000VF30FD0	DAX 10700TL 0919V	EUR	16,5450	16,5450	16,5450			16,5450					
Certificate	DE000CP24SG8	DAX 10700TL OPENC	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	DE000CP24HZ1	DAX 10700TL OPENC	EUR	15,5100	15,5100	15,5100			15,5100					



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	NL0013246085	DAX 10700TL OPENH	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	DE000CJ3RPX4	DAX 10701TL OPENZ	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	NL0013228976	DAX 10710TL OPENH	EUR	17,5200	17,5200	17,5200			17,5200					
Certificate	DE000CJ3RNS9	DAX 10711TL OPENZ	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	NL0013228760	DAX 10713TRLOPENH	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	DE000VF1RRK2	DAX 10730TL OPENV	EUR	17,4450	17,4450	17,4450			17,4450					
Certificate	DE000VF16I50	DAX 10733TL OPENV	EUR	15,4050	15,4050	15,4050			15,4050					
Certificate	NL0013228752	DAX 10734TRLOPENH	EUR	15,8800	15,8800	15,8800			15,8800					
Certificate	NL0013279185	DAX 10740TL OPENB	EUR	16,7950	16,7950	16,7950			16,7950					
Certificate	NL0013382732	DAX 10740TL OPENH	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	NL0013279573	DAX 10750BL OPENB	EUR	16,0350	16,0350	16,0350			16,0350					
Certificate	LU1910399556	DAX 10750TClOPENS	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	NL0013228968	DAX 10750TL OPENH	EUR	17,1200	17,1200	17,1200			17,1200					
Certificate	NL0013228745	DAX 10754TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	DE000CJ3RQ18	DAX 10761TL OPENZ	EUR	15,6700	15,6700	15,6700			15,6700					
Certificate	NL0013382724	DAX 10780TL OPENH	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	DE000VF16IV3	DAX 10780TL OPENV	EUR	16,9850	16,9850	16,9850			16,9850					
Certificate	DE000VF16KF4	DAX 10783TL OPENV	EUR	14,9050	14,9050	14,9050			14,9050					
Certificate	NL0013279979	DAX 10790TL OPENB	EUR	16,3050	16,3050	16,3050			16,3050					
Certificate	NL0013228950	DAX 10790TL OPENH	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0013230261	DAX 10793TRLOPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	NL0013279581	DAX 10800BL OPENB	EUR	15,5250	15,5250	15,5250			15,5250					
Certificate	LU1896497549	DAX 10800TClOPENS	EUR	14,4500	14,4500	14,4500			14,4500					
Certificate	DE000VF16LP1	DAX 10800TL 0619V	EUR	15,5850	15,5850	15,5850			15,5850					
Certificate	DE000CJ3S1G0	DAX 10800TL 0619Z	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	DE000CP68RA0	DAX 10800TL 0919C	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	DE000VF30FG3	DAX 10800TL 0919V	EUR	15,5450	15,5450	15,5450			15,5450					
Certificate	DE000CP24J02	DAX 10800TL OPENC	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	DE000CP24L08	DAX 10800TL OPENC	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	DE000CJ3RW10	DAX 10809TL OPENZ	EUR	15,1900	15,1900	15,1900			15,1900					
Certificate	NL0013230386	DAX 10830TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600					
Certificate	DE000VF16JW1	DAX 10830TL OPENV	EUR	16,4950	16,4950	16,4950			16,4950					
Certificate	NL0013231202	DAX 10832TRLOPENH	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	DE000VF16L64	DAX 10833TL OPENV	EUR	14,4050	14,4050	14,4050			14,4050					
Certificate	NL0013279987	DAX 10840TL OPENB	EUR	15,5600	15,8050	15,5600	15560,0000	1	15,8050	1000				
Certificate	NL0013283567	DAX 10848BL OPENB	EUR	15,0150	15,0150	15,0150			15,0150					
Certificate	NL0013231194	DAX 10852TRLOPENH	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	DE000CJ3SF93	DAX 10853TL OPENZ	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	NL0013230931	DAX 10870TL OPENH	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0013231186	DAX 10872TRLOPENH	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0013284425	DAX 10890TL OPENB	EUR	15,2650	15,2650	15,2650			15,2650					
Certificate	DE000VF2XK07	DAX 10890TL OPENV	EUR	16,0150	16,0150	16,0150			16,0150					
Certificate	NL0013231178	DAX 10892TRLOPENH	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	DE000VF2XK49	DAX 10893TL OPENV	EUR	13,9150	13,9150	13,9150			13,9150					
Certificate	NL0013293426	DAX 10898BL OPENB	EUR	14,5250	14,5250	14,5250			14,5250					
Certificate	LU1910628418	DAX 10900TClOPENS	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	DE000VF2XK21	DAX 10900TL 0619V	EUR	14,5850	14,5850	14,5850			14,5850					
Certificate	DE000VF30FH1	DAX 10900TL 0919V	EUR	14,5350	14,5350	14,5350			14,5350					
Certificate	DE000CP68164	DAX 10900TL OPENC	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	DE000CP683Q9	DAX 10900TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0013382716	DAX 10900TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	DE000CJ3RW36	DAX 10909TL OPENZ	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	NL0013237811	DAX 10923TRLOPENH	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0013293053	DAX 10930TL OPENB	EUR	14,9050	14,9050	14,9050			14,9050					
Certificate	NL0013237654	DAX 10930TL OPENH	EUR	15,3500	15,3500	15,3500			15,3500					
Certificate	DE000VF2XK23	DAX 10940TL OPENV	EUR	15,5250	15,5250	15,5250			15,5250					
Certificate	NL0013237803	DAX 10943TRLOPENH	EUR	13,7900	13,7900	13,7900			13,7900					
Certificate	NL0013293434	DAX 10948BL OPENB	EUR	14,0250	14,0250	14,0250			14,0250					
Certificate	DE000VF30819	DAX 10950TL 0619V	EUR	14,0850	14,0850	14,0850			14,0850					
Certificate	DE000CP68RB8	DAX 10950TL 0919C	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	DE000CJ3SGA9	DAX 10953TL OPENZ	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	NL0013246077	DAX 10960TL OPENH	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	DE000CJ3SF77	DAX 10961TL OPENZ	EUR	15,2100	15,2100	15,2100			15,2100					
Certificate	NL0013237795	DAX 10963TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	NL0013293293	DAX 10980TL OPENB	EUR	14,4150	14,4150	14,4150			14,4150					
Certificate	NL0013237977	DAX 10990TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	DE000VF2XSM2	DAX 10990TL OPENV	EUR	15,0750	15,0750	15,0750			15,0750					
Certificate	DE000VF2XQ43	DAX 10995TL OPENV	EUR	12,9150	12,9150	12,9150			12,9150					
Certificate	NL0013294754	DAX 10997BL OPENB	EUR	13,5250	13,5250	13,5250			13,5250					
Certificate	DE000CU1B3B8	DAX 11000SWT0619Z	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000CU1B3A0	DAX 11000SWT0619Z	EUR	2,1500	2,1500	1,9100			1,9100					
Certificate	DE000CU1CNW2	DAX 11000SWT0719Z	EUR	5,7200	5,7500	5,7200			5,7500					

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	DE000CU1CTP3	DAX 11000SWT0719Z	EUR	8,0100	8,1500	8,0100			8,1500					
Certificate	LU1910628509	DAX 11000TCIOPENS	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000VF2XQ01	DAX 11000TL 0619V	EUR	13,5850	13,5850	13,5850								
Certificate	DE000CJ3SM29	DAX 11000TL 0619Z	EUR	13,6800	13,6800	13,6800								
Certificate	DE000VF30F17	DAX 11000TL 0919V	EUR	13,5350	13,5350	13,5350								
Certificate	DE000CP683R7	DAX 11000TL OPENC	EUR	12,7300	12,7300	12,7300								
Certificate	DE000CP68172	DAX 11000TL OPENC	EUR	13,7600	13,7600	13,7600								
Certificate	DE000CJ3SHV3	DAX 11003TL OPENZ	EUR	13,2500	13,2500	13,2500								
Certificate	NL0013238744	DAX 11003TRLOPENH	EUR	13,2000	13,2000	13,2000								
Certificate	NL0013238736	DAX 11023TRLOPENH	EUR	13,0000	13,0000	13,0000								
Certificate	NL0013293301	DAX 11030TL OPENB	EUR	13,9250	13,9250	13,9250								
Certificate	NL0013237969	DAX 11030TL OPENH	EUR	14,3700	14,3700	14,3700								
Certificate	DE000VF2XQ27	DAX 11040TL OPENV	EUR	14,5750	14,5750	14,5750								
Certificate	DE000VF2XQ68	DAX 11045TL OPENV	EUR	12,4150	12,4150	12,4150								
Certificate	NL0013295546	DAX 11047BL OPENB	EUR	13,1100	13,1150	13,0350	655,5000	1		13,0350	50			
Certificate	DE000VF3NH03	DAX 11050TL 0619V	EUR	13,0750	13,0750	13,0750								
Certificate	DE000CJ3SL46	DAX 11053TL OPENZ	EUR	12,7600	12,7600	12,7600								
Certificate	NL0013246069	DAX 11060TL OPENH	EUR	14,1200	14,1200	14,1200								
Certificate	NL0013239288	DAX 11062TRLOPENH	EUR	12,6100	12,6100	12,6100								
Certificate	NL0013239270	DAX 11083TRLOPENH	EUR	12,4100	12,4100	12,4100								
Certificate	NL0013295124	DAX 11090TL OPENB	EUR	13,3550	13,3550	13,3550								
Certificate	NL0013239395	DAX 11090TL OPENH	EUR	13,8000	13,8000	13,8000								
Certificate	DE000VF2XQ35	DAX 11090TL OPENV	EUR	14,0750	14,0750	14,0750								
Certificate	DE000VF2XR18	DAX 11095TL OPENV	EUR	11,9150	11,9150	11,9150								
Certificate	NL0013295553	DAX 11097BL OPENB	EUR	12,5250	12,5250	12,5250								
Certificate	LU1910628681	DAX 11100TCIOPENS	EUR	11,7500	11,7500	11,7500								
Certificate	DE000VF2XRZ6	DAX 11100TL 0619V	EUR	12,5750	12,5750	12,5750								
Certificate	DE000CP68RC6	DAX 11100TL 0919C	EUR	12,5800	12,5800	12,5800								
Certificate	DE000VF30FK5	DAX 11100TL 0919V	EUR	12,5350	12,5350	12,5350								
Certificate	DE000CP684L8	DAX 11100TL OPENC	EUR	11,7400	11,7400	11,7400								
Certificate	DE000CP685A8	DAX 11100TL OPENC	EUR	12,7800	12,7800	12,7800								
Certificate	DE000CJ3SL53	DAX 11103TL OPENZ	EUR	12,2600	12,2600	12,2600								
Certificate	NL0013239262	DAX 11103TRLOPENH	EUR	12,2100	12,2100	12,2100								
Certificate	NL0013246051	DAX 11120TL OPENH	EUR	13,5300	13,5300	13,5300								
Certificate	NL0013295132	DAX 11140TL OPENB	EUR	12,8550	12,8550	12,8550								
Certificate	DE000VF2XR00	DAX 11140TL OPENV	EUR	13,5950	13,5950	13,5950								
Certificate	DE000CJ3QQY2	DAX 11141TL OPENZ	EUR											
Certificate	NL0013239635	DAX 11142TRLOPENH	EUR	11,8100	11,8100	11,8100								
Certificate	DE000VF2XSQ3	DAX 11145TL OPENV	EUR	11,4250	11,4250	11,4250								
Certificate	NL0013296205	DAX 11146BL OPENB	EUR	12,0350	12,0350	12,0350								
Certificate	DE000VF3A6T3	DAX 11150TL 0619V	EUR	12,0750	12,0750	12,0750								
Certificate	DE000VF30LK3	DAX 11150TL 0919V	EUR	12,0250	12,0250	12,0250								
Certificate	NL0013239387	DAX 11150TL OPENH	EUR	13,2100	13,2100	13,2100								
Certificate	DE000CJ3SNH0	DAX 11152TL OPENZ	EUR	11,7600	11,7600	11,7600								
Certificate	NL0013239627	DAX 11162TRLOPENH	EUR	11,6200	11,6200	11,6200								
Certificate	NL0013239619	DAX 11182TRLOPENH	EUR	11,4200	11,4200	11,4200								
Certificate	NL0013295140	DAX 11190TL OPENB	EUR	12,2700	12,3650	12,2700	3681,0000	1		12,3650	300			
Certificate	NL0013239841	DAX 11190TL OPENH	EUR	12,8200	12,8200	12,8200								
Certificate	DE000VF2XSN0	DAX 11190TL OPENV	EUR	13,1050	13,1050	13,1050								
Certificate	DE000CJ3QQZ9	DAX 11191TL OPENZ	EUR											
Certificate	DE000VF3AWD9	DAX 11195TL OPENV	EUR	10,9250	10,9250	10,9250								
Certificate	NL0013296809	DAX 11196BL OPENB	EUR	11,5450	11,5450	11,5450								
Certificate	LU1910628764	DAX 11200TCIOPENS	EUR	10,7500	10,7500	10,7500								
Certificate	DE000VF3AV83	DAX 11200TL 0619V	EUR	11,5750	11,5750	11,5750								
Certificate	DE000CJ3SQS0	DAX 11200TL 0619Z	EUR	11,6700	11,6700	11,6700								
Certificate	DE000CP68RD4	DAX 11200TL 0919C	EUR	11,5800	11,5800	11,5800								
Certificate	DE000VF30FL3	DAX 11200TL 0919V	EUR	11,5250	11,5250	11,5250								
Certificate	DE000CP686D0	DAX 11200TL OPENC	EUR	10,7700	10,7700	10,7700								
Certificate	DE000CP685B6	DAX 11200TL OPENC	EUR	11,7900	11,7900	11,7900								
Certificate	DE000CJ3SPN3	DAX 11200TL OPENZ	EUR	11,2800	11,2800	11,2800								
Certificate	DE000CJ3SP75	DAX 11201TL OPENZ	EUR	12,8200	12,8200	12,8200								
Certificate	NL0013246044	DAX 11220TL OPENH	EUR	12,5400	12,5400	12,5400								
Certificate	NL0013240047	DAX 11221TRLOPENH	EUR	11,0300	11,0300	11,0300								
Certificate	NL0013296122	DAX 11240TL OPENB	EUR	11,8750	11,8750	11,8750								
Certificate	DE000VF3AWA5	DAX 11240TL OPENV	EUR	12,6150	12,6150	12,6150								
Certificate	NL0013240039	DAX 11241TRLOPENH	EUR	10,8400	10,8400	10,8400								
Certificate	NL0013296817	DAX 11246BL OPENB	EUR	11,0450	11,0450	11,0450								
Certificate	DE000VF3AXU1	DAX 11247TL OPENV	EUR	10,4350	10,4350	10,4350								
Certificate	DE000VF3AGU1	DAX 11250TL 0619V	EUR	11,0750	11,0750	11,0750								
Certificate	DE000VF30LL1	DAX 11250TL 0919V	EUR	11,0250	11,0250	11,0250								
Certificate	NL0013239833	DAX 11250TL OPENH	EUR	12,2300	12,2300	12,2300								
Certificate	DE000CJ3SPP8	DAX 11250TL OPENZ	EUR	10,7900	10,7900	10,7900								

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	NL0013246036	DAX 11280TL OPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0013240237	DAX 11280TRLOPENH	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	NL0013296130	DAX 11290TL OPENB	EUR	11,3750	11,3750	11,3750			11,3750					
Certificate	NL0013297914	DAX 11295BL OPENB	EUR	10,5450	10,5450	10,5450			10,5450					
Certificate	DE000VF30LF3	DAX 11300TL 0619V	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	DE000CP68RE2	DAX 11300TL 0919C	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	DE000VF30FM1	DAX 11300TL 0919V	EUR	10,5250	10,5250	10,5250			10,5250					
Certificate	DE000CP68HZ8	DAX 11300TL OPENC	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000CP68KTS	DAX 11300TL OPENC	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000VF30DW5	DAX 11300TL OPENV	EUR	12,2150	12,2150	12,2150			12,2150					
Certificate	DE000CJ3SPQ6	DAX 11300TL OPENZ	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0013240104	DAX 11310TL OPENH	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000VF30GR8	DAX 11314TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350					
Certificate	NL0013240518	DAX 11317TRLOPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0013371230	DAX 11330TL OPENB	EUR	10,8950	10,8950	10,8950			10,8950					
Certificate	NL0013389752	DAX 11330TL OPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0013391204	DAX 11334TRLOPENH	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	DE000CU1CFG1	DAX 11341TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0013371859	DAX 11344BL OPENB	EUR	10,0550	10,0550	10,0550			10,0550					
Certificate	DE000VF30LG1	DAX 11350TL 0619V	EUR	10,0650	10,0650	10,0650			10,0650					
Certificate	DE000VF30LM9	DAX 11350TL 0919V	EUR	10,0150	10,0150	10,0150			10,0150					
Certificate	NL0013389745	DAX 11350TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000VF30GE6	DAX 11350TL OPENV	EUR	11,7350	11,7350	11,7350			11,7350					
Certificate	NL0013391196	DAX 11354TRLOPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000VF30GS6	DAX 11364TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350					
Certificate	NL0013389737	DAX 11370TL OPENH	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	NL0013391188	DAX 11374TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013391527	DAX 11380TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CU1CFH9	DAX 11392TL OPENZ	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	NL0013391170	DAX 11394TRLOPENH	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	NL0013371867	DAX 11395BL OPENB	EUR	9,5550	9,5550	9,5550			9,5550					
Certificate	DE000VF30FR0	DAX 11400TL 0619V	EUR	9,5650	9,5650	9,5650			9,5650					
Certificate	DE000CU1CF82	DAX 11400TL 0619Z	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CP68RF9	DAX 11400TL 0919C	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000VF30FN9	DAX 11400TL 0919V	EUR	9,5150	9,5150	9,5150			9,5150					
Certificate	DE000CP68J09	DAX 11400TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CP68KU3	DAX 11400TL OPENC	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	NL0013391519	DAX 11400TL OPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	DE000VF30GG1	DAX 11400TL OPENV	EUR	11,2450	11,2450	11,2450			11,2450					
Certificate	DE000VF30LH9	DAX 11414TL OPENV	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0013391162	DAX 11414TRLOPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0013391501	DAX 11420TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0013372386	DAX 11430TL OPENB	EUR	9,9250	9,9250	9,9250			9,9250					
Certificate	NL0013391154	DAX 11434TRLOPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0013391493	DAX 11440TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CU1CFJ5	DAX 11442TL OPENZ	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0013371875	DAX 11445BL OPENB	EUR	8,9400	9,0550	8,9400	1788,0000	1	9,0550	200				
Certificate	DE000VF4HZP9	DAX 11450TL 0619V	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	DE000VF4HT97	DAX 11450TL 0919V	EUR	9,0150	9,0150	9,0150			9,0150					
Certificate	DE000VF30GL1	DAX 11450TL OPENV	EUR	10,7550	10,7550	10,7550			10,7550					
Certificate	DE000CU1CGP0	DAX 11451TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	NL0013391147	DAX 11454TRLOPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0013391485	DAX 11460TL OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000VF4HS80	DAX 11465TL OPENV	EUR	8,4400	8,4750	8,4350	38582,7000	2	8,4350	4566				
Certificate	NL0013394513	DAX 11473TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	NL0013391477	DAX 11480TL OPENH	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000CU1CG73	DAX 11491TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0013394505	DAX 11493TRLOPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0013374010	DAX 11494BL OPENB	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	DE000VF4HSV2	DAX 11500TL 0619V	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	DE000CP68RG7	DAX 11500TL 0919C	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000VF4HSM1	DAX 11500TL 0919V	EUR	8,5150	8,5150	8,5150			8,5150					
Certificate	DE000CP68P76	DAX 11500TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CP68NB7	DAX 11500TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0013391469	DAX 11500TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000VF30NT0	DAX 11500TL OPENV	EUR	10,2650	10,2650	10,2650			10,2650					
Certificate	NL0013394497	DAX 11513TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000VF4HS98	DAX 11515TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450					
Certificate	NL0013391451	DAX 11520TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013372394	DAX 11530TL OPENB	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0013394489	DAX 11533TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013391444	DAX 11540TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200					

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	DE000CU1CJ05	DAX 11540TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0013374028	DAX 11544BL OPENB	EUR	8,0550	8,0550	8,0550			8,0550					
Certificate	DE000VF4HUD6	DAX 11550TL 0619V	EUR	8,0550	8,0550	8,0550			8,0550					
Certificate	DE000VF4HUA2	DAX 11550TL 0919V	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	DE000VF4HS15	DAX 11550TL OPENV	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	NL0013394471	DAX 11553TRLOPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0013391436	DAX 11560TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000VF4HTA4	DAX 11565TL OPENV	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	NL0013394463	DAX 11573TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0013372402	DAX 11580TL OPENB	EUR	8,1550	8,4450	8,1500	2460,0000	2	8,4450	300				
Certificate	NL0013394828	DAX 11580TL OPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CU1CJ13	DAX 11590TL OPENZ	EUR	7,1100	7,3900	7,1100	10665,0000	2	7,3900	1500				
Certificate	NL0013394455	DAX 11593TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013374036	DAX 11594BL OPENB	EUR	7,5900	7,5950	7,5550	759,0000	1	7,5550	100				
Certificate	DE000VF4HSX8	DAX 11600TL 0619V	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	DE000CU1CKC0	DAX 11600TL 0619Z	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CP68RH5	DAX 11600TL 0919C	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000VF4HSQ2	DAX 11600TL 0919V	EUR	7,5050	7,5050	7,5050			7,5050					
Certificate	DE000CP68P84	DAX 11600TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CP68NC5	DAX 11600TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0013394810	DAX 11600TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000VF4HS31	DAX 11600TL OPENV	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	NL0013394448	DAX 11613TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000VF4HTB2	DAX 11615TL OPENV	EUR	6,9650	6,9650	6,9650			6,9650					
Certificate	NL0013394802	DAX 11620TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0013373434	DAX 11630TL OPENB	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	NL0013394430	DAX 11633TRLOPENH	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0013394794	DAX 11640TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CU1CJ21	DAX 11641TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0013374044	DAX 11644BL OPENB	EUR	6,7300	7,1250	6,6100	62577,8500	27	7,0550	9193				
Certificate	DE000VF4HUE4	DAX 11650TL 0619V	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	DE000VF4HUB0	DAX 11650TL 0919V	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	DE000VF4HS49	DAX 11650TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0013394422	DAX 11653TRLOPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0013394786	DAX 11660TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000VF4HUJ3	DAX 11665TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0013394414	DAX 11674TRLOPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	NL0013373442	DAX 11680TL OPENB	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	NL0013394778	DAX 11680TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CU1CL84	DAX 11690TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013374705	DAX 11693BL OPENB	EUR	6,1200	6,6500	6,1200	9463,3200	30	6,5650	1503				
Certificate	NL0013396823	DAX 11693TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000VF4HXJ7	DAX 11700TL 0619V	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	DE000CP68RJ1	DAX 11700TL 0919C	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VF4HXX1	DAX 11700TL 0919V	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	DE000CP68P92	DAX 11700TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CP68ND3	DAX 11700TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0013394760	DAX 11700TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000VF4HUH7	DAX 11700TL OPENV	EUR	8,3050	8,3050	8,3050			8,3050					
Certificate	DE000CU1CM34	DAX 11701TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0013396815	DAX 11713TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000VF4HWX0	DAX 11715TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	NL0013394752	DAX 11720TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0013373459	DAX 11730TL OPENB	EUR	7,0500	7,0500	6,9650	775,5000	1	6,9650	110				
Certificate	NL0013397110	DAX 11731TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CU1CR13	DAX 11737TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013394745	DAX 11740TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013375058	DAX 11741BL OPENB	EUR	5,7700	6,0850	5,7700	577,0000	1	6,0850	100				
Certificate	DE000VF4NMC3	DAX 11750TL 0619V	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000VF4NMB5	DAX 11750TL 0919V	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000VF4HVU8	DAX 11750TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	NL0013394737	DAX 11760TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000VF4H0Y8	DAX 11769TL OPENV	EUR	5,4500	5,5150	5,4500	17472,0000	4	5,5150	3200				
Certificate	NL0013399926	DAX 11773TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013373467	DAX 11780TL OPENB	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	NL0013394729	DAX 11780TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CU1CT60	DAX 11786TL OPENZ	EUR	5,0000	5,4400	4,9950	25300,0000	5	5,4400	5000				
Certificate	NL0013377534	DAX 11790BL OPENB	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	DE000VF4NM47	DAX 11800TL 0619V	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000CU1CUY3	DAX 11800TL 0619Z	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000VF4NM21	DAX 11800TL 0919V	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	DE000CP69D20	DAX 11800TL OPENC	EUR	6,3000	6,3000	6,3000			6,3000					

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	DE000CP69CE2	DAX 11800TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013396393	DAX 11800TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000VF4HWW2	DAX 11800TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	NL0013425366	DAX 11812TRL OPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000VF4NMP5	DAX 11819TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250					
Certificate	NL0013396385	DAX 11820TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0013374416	DAX 11830TL OPENB	EUR	5,7000	5,9750	5,5000	7658,6600	4	5,9750	1343				
Certificate	NL0013425358	DAX 11832TRL OPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CU1CT78	DAX 11836TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0013377542	DAX 11840BL OPENB	EUR	4,8500	5,1200	4,8500	51465,0000	8	5,0950	10500				
Certificate	NL0013397201	DAX 11840TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000VF4NMS4	DAX 11850TL 0619V	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000VF4NP69	DAX 11850TL 0919V	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000VF4NMM0	DAX 11850TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050					
Certificate	NL0013425341	DAX 11852TRL OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013424625	DAX 11860TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000VF4NQL5	DAX 11869TL OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	NL0013377153	DAX 11880TL OPENB	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	NL0013425531	DAX 11880TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0013353113	DAX 11886BL OPENB	EUR	4,5300	4,6850	4,5250	13815,0000	2	4,6350	3000				
Certificate	DE000CU1CV89	DAX 11886TL OPENZ	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0013426901	DAX 11888TRL OPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000VF4NSG1	DAX 11900TL 0619V	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	DE000VF4NSD8	DAX 11900TL 0919V	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	NL0013425523	DAX 11900TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VF4NM70	DAX 11900TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	NL0013426893	DAX 11908TRL OPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000VF4NRV2	DAX 11919TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0013425515	DAX 11920TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013377161	DAX 11930TL OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000CU1CWM4	DAX 11932TL OPENZ	EUR	3,7000	3,9950	3,7000	2775,0000	1	3,9950	750				
Certificate	NL0013353980	DAX 11935BL OPENB	EUR	3,8000	4,1450	3,6900	8354,1000	3	4,1450	2130				
Certificate	NL0013425507	DAX 11940TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013427594	DAX 11947TRL OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VF4NSH9	DAX 11950TL 0619V	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000VF4NSE6	DAX 11950TL 0919V	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000VF4NQK7	DAX 11950TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000CU1CWV5	DAX 11951TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013425499	DAX 11960TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000VF4NTP0	DAX 11969TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0013377179	DAX 11980TL OPENB	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	NL0013427149	DAX 11980TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CU1CYX7	DAX 11982TL OPENZ	EUR	3,3400	3,5500	3,2800	1368,0000	6	3,5150	400				
Certificate	NL0013354541	DAX 11984BL OPENB	EUR	3,5000	3,7500	3,4100	60787,8500	36	3,6550	16915				
Certificate	NL0013428170	DAX 11986TRL OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000VF4NT57	DAX 12000TL 0619V	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000CU1CY97	DAX 12000TL 0619Z	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000VF4NT32	DAX 12000TL 0919V	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013427131	DAX 12000TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VF4NRU4	DAX 12000TL OPENV	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0013428162	DAX 12006TRL OPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VF4NU13	DAX 12019TL OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	NL0013427123	DAX 12020TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013428154	DAX 12026TRL OPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013353683	DAX 12030TL OPENB	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000CU1CY95	DAX 12032TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013354665	DAX 12033BL OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0013427115	DAX 12040TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0013428147	DAX 12046TRL OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VF4NTN5	DAX 12050TL OPENV	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	NL0013427107	DAX 12060TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013353691	DAX 12080TL OPENB	EUR	3,3100	3,5300	3,3000	39150,0000	4	3,5150	11500				
Certificate	NL0013427099	DAX 12080TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CU1CY22	DAX 12082TL OPENZ	EUR	2,2600	2,5250	2,2600	1492,2900	2	2,5250	640				
Certificate	NL0013428477	DAX 12100TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000VF4NU05	DAX 12100TL OPENV	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	LU1840959982	DAX 12118TPI OPENS	EUR											
Certificate	NL0013428469	DAX 12120TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013245889	DAX 12120TS OPENH	EUR											
Certificate	NL0013354145	DAX 12130TL OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CJ3N0W7	DAX 12130TS 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	NL0013185648	DAX 1213STRSOPENH	EUR											
Certificate	NL0013428451	DAX 12140TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013079098	DAX 12150TS OPENH	EUR											
Certificate	NL0013428444	DAX 12160TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013231590	DAX 12166TRSOPENH	EUR											
Certificate	NL0013237787	DAX 12166TRSOPENH	EUR											
Certificate	NL0013238181	DAX 12166TRSOPENH	EUR											
Certificate	NL0013079536	DAX 12169TRSOPENH	EUR											
Certificate	NL0013079528	DAX 12179TRSOPENH	EUR											
Certificate	NL0013429178	DAX 12180TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013382641	DAX 12180TS OPENH	EUR											
Certificate	NL0013078454	DAX 12187TRSOPENH	EUR											
Certificate	DE000VF16KJ6	DAX 12200TS 0619V	EUR											
Certificate	DE000CJ35BTO	DAX 12200TS 0619Z	EUR											
Certificate	DE000CP68XU6	DAX 12200TS 0919C	EUR											
Certificate	DE000VF30F07	DAX 12200TS 0919V	EUR											
Certificate	DE000CP68180	DAX 12200TS OPENC	EUR											
Certificate	DE000CP68J17	DAX 12200TS OPENC	EUR											
Certificate	NL0013235419	DAX 12210TS OPENH	EUR											
Certificate	NL0012895478	DAX 12217TRSOPENH	EUR											
Certificate	NL0013382633	DAX 12240TS OPENH	EUR											
Certificate	NL0013127772	DAX 12242TRSOPENH	EUR											
Certificate	NL0012906341	DAX 12244TRSOPENH	EUR											
Certificate	DE000VF4HUC8	DAX 12250TS 0619V	EUR											
Certificate	DE000VF4HUF1	DAX 12250TS 0919V	EUR											
Certificate	NL0012994701	DAX 12255BS OPENB	EUR											
Certificate	NL0013186240	DAX 12256TRSOPENH	EUR											
Certificate	NL0012906895	DAX 12260TS OPENH	EUR											
Certificate	DE000VA7TB83	DAX 12260TS OPENV	EUR											
Certificate	DE000CV88896	DAX 12260TS OPENZ	EUR											
Certificate	NL0013353592	DAX 12270TS OPENB	EUR											
Certificate	DE000CU18V59	DAX 12270TS OPENZ	EUR											
Certificate	NL0013182512	DAX 12273TRSOPENH	EUR											
Certificate	NL0012895437	DAX 12278TRSOPENH	EUR											
Certificate	NL0012894471	DAX 12290TS OPENH	EUR											
Certificate	NL0012900567	DAX 12290TS OPENH	EUR											
Certificate	DE000VF16L20	DAX 12300TS 0619V	EUR											
Certificate	DE000CP68RK9	DAX 12300TS 0919C	EUR											
Certificate	DE000VF30F23	DAX 12300TS 0919V	EUR											
Certificate	NL0012906333	DAX 12303TRSOPENH	EUR											
Certificate	DE000VA7TCA3	DAX 12310TS OPENV	EUR											
Certificate	DE000CV8A2Z1	DAX 12327TL OPENZ	EUR											
Certificate	NL0012937585	DAX 12327TRSOPENH	EUR											
Certificate	NL0013235765	DAX 12329TRSOPENH	EUR											
Certificate	NL0012894430	DAX 12330TS OPENH	EUR											
Certificate	NL0012894422	DAX 12340TS OPENH	EUR											
Certificate	NL0012905392	DAX 12341TRSOPENH	EUR											
Certificate	NL0012905384	DAX 12349TRSOPENH	EUR	0,9300	1,1300	0,6800	2867,5700	8	0,7100	3929				
Certificate	DE000VF4HVT0	DAX 12350TS 0619V	EUR	1,0300	1,0300	0,6100	1123,5000	5	0,8100	1650				
Certificate	DE000VF4HUG9	DAX 12350TS 0919V	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012894414	DAX 12350TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VA7TCD7	DAX 12360TS OPENV	EUR											
Certificate	NL0012937544	DAX 12364TRSOPENH	EUR	0,8700	0,8700	0,8000	5895,1000	2	0,8200	7060				
Certificate	NL0012993398	DAX 12370TS OPENB	EUR	2,4500	2,6000	2,3350	20943,7000	8	2,3850	8840				
Certificate	DE000VA7TBU3	DAX 12374TS OPENV	EUR											
Certificate	NL0012905376	DAX 12378TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012905368	DAX 12388TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CV8A302	DAX 12389TL OPENZ	EUR											
Certificate	DE000VF2CAX9	DAX 12400TS 0619V	EUR	1,4600	1,4600	1,0750	1324,4000	4	1,0750	1120				
Certificate	DE000CP68RL7	DAX 12400TS 0919C	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VF30F49	DAX 12400TS 0919V	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0012893770	DAX 12400TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012937502	DAX 12403TRSOPENH	EUR	1,1900	1,1900	1,0800	5719,8700	3	1,1300	5083				
Certificate	DE000VA7PVP9	DAX 12410TS OPENV	EUR											
Certificate	DE000VA7TBV1	DAX 12424TS OPENV	EUR											
Certificate	DE000CV8A310	DAX 12427TL OPENZ	EUR											
Certificate	NL0012937890	DAX 12430TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012937106	DAX 12431TRSOPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CV8ADE9	DAX 12439TL OPENZ	EUR											
Certificate	NL0012988448	DAX 12446BS OPENB	EUR	2,0000	2,1300	1,6000	29490,5000	17	1,6950	15947				
Certificate	DE000CV8AU11	DAX 12447TS OPENZ	EUR	1,8200	1,8200	1,4750	37675,0000	5	1,4750	22500				
Certificate	DE000VF4NM39	DAX 12450TS 0619V	EUR	1,5350	1,5350	1,5350			1,5350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF4HXS5	DAX 12450TS 0919V	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0012937080	DAX 12451TRSOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0012937072	DAX 12460TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012988638	DAX 12460TS OPENB	EUR	3,6100	3,6150	3,2850	8465,0000	4	3,3250	2450				
Certificate	NL0013382625	DAX 12460TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0012893143	DAX 12480TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VAD492	DAX 12490TS OPENV	EUR											
Certificate	NL0012937031	DAX 12499TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VF2MCK6	DAX 12500TS 0619V	EUR	2,1100	2,1250	2,0050	4220,0000	1	2,0050	2000				
Certificate	DE000CP68RM5	DAX 12500TS 0919C	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VF30F64	DAX 12500TS 0919V	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CP68PA4	DAX 12500TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CP067P7	DAX 12500TS OPENC	EUR											
Certificate	DE000CP068A7	DAX 12500TS OPENC	EUR											
Certificate	NL0012936777	DAX 12500TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VAD443	DAX 12500TS OPENV	EUR											
Certificate	DE000CU1CJ39	DAX 12503TS OPENZ	EUR	2,3500	2,5300	2,0000	16137,0000	19	2,0450	7000				
Certificate	NL0012935019	DAX 12513TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013393168	DAX 12520TS OPENH	EUR	4,1100	4,1100	3,7700	8220,0000	1	3,7700	2000				
Certificate	DE000CU18V67	DAX 12520TS OPENZ	EUR	4,0400	4,1800	3,7250	1023507,8100	7	3,7250	250002				
Certificate	NL0012934483	DAX 12540TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000VAD03L2	DAX 12540TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0012934848	DAX 12541TRSOPENH	EUR	2,4400	2,4400	2,4400	1830,0000	1	2,4400	750				
Certificate	NL0013368962	DAX 12547BS OPENB	EUR	3,0400	3,2000	2,7000	20920,0000	10	2,7050	7000				
Certificate	DE000CU1CBM8	DAX 12548TS OPENZ	EUR											
Certificate	DE000VF4NSF3	DAX 12550TS 0619V	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VF4NM62	DAX 12550TS 0919V	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0012986582	DAX 12550TS OPENB	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000VAD0450	DAX 12550TS OPENV	EUR	1,0350	1,0350	0,7200	14842,6000	6	0,8500	17940				
Certificate	LU1817097154	DAX 12560TPIOPENS	EUR											
Certificate	NL0013382617	DAX 12560TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0013244171	DAX 12566TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012904098	DAX 12570TRSOPENH	EUR	3,1700	3,1700	2,6400	68777,8000	18	2,7200	24130				
Certificate	NL0013240500	DAX 12572TRSOPENH	EUR	3,0300	3,1900	2,7000	43479,6200	82	2,7400	15412				
Certificate	NL0013245871	DAX 12580TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0012917678	DAX 12589TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VASRRT9	DAX 12590TS OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000VF3A254	DAX 12600TS 0619V	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000CJ3SQ78	DAX 12600TS 0619Z	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CP68RN3	DAX 12600TS 0919C	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VF30F98	DAX 12600TS 0919V	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CQ58WB6	DAX 12600TS OPENC	EUR											
Certificate	DE000CP064N9	DAX 12600TS OPENC	EUR											
Certificate	NL0012934442	DAX 12600TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CU1CMA0	DAX 12604TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0013389729	DAX 12610TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0012904080	DAX 12618TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VASRC94	DAX 12618TS OPENV	EUR	1,3300	1,4600	1,0800	2716,4000	7	1,1650	2130				
Certificate	NL0012917637	DAX 12638TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013382609	DAX 12640TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000VASDF8	DAX 12640TS OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0013374069	DAX 12648BS OPENB	EUR	3,7900	3,9600	3,6300	172366,0000	12	3,7150	45300				
Certificate	DE000CU188F8	DAX 12648TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000VF43W76	DAX 12650TS 0619V	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000VF4NSJ5	DAX 12650TS 0919V	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	NL0012986590	DAX 12650TS OPENB	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	NL0012917629	DAX 12657TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012916712	DAX 12660TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000VASRDA9	DAX 12668TS OPENV	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013242621	DAX 12676TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	LU1816971482	DAX 12678TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013393150	DAX 12680TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0012904072	DAX 12687TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VASRDG6	DAX 12690TS OPENV	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	DE000VF3A2T2	DAX 12700TS 0619V	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000CP68RP8	DAX 12700TS 0919C	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000VF30GB2	DAX 12700TS 0919V	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000CP061U0	DAX 12700TS OPENC	EUR	1,4500	1,4500	1,2600	1450,0000	1	1,2600	1000				
Certificate	DE000CQ58WC4	DAX 12700TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0012916670	DAX 12700TS OPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000CU1CR21	DAX 12704TS OPENZ	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	NL0013241763	DAX 12711TRSOPENH	EUR	4,1100	4,1100	4,1100			4,1100					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012904064	DAX 12716TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VASRDB7	DAX 12718TS OPENV	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013393143	DAX 12720TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0012981716	DAX 12730TS OPENB	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	NL0012917587	DAX 12735TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012916654	DAX 12740TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VASRDJ0	DAX 12740TS OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0012919278	DAX 12747TRSOPENH	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CU1CBN6	DAX 12749TS OPENZ	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000VF43W84	DAX 12750TS 0919V	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0013384134	DAX 12750TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VASRDC5	DAX 12768TS OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CU1CF33	DAX 12770TS OPENZ	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013383839	DAX 12775TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CV89MS7	DAX 12776TS OPENZ	EUR											
Certificate	NL0012918262	DAX 12780TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000VASRCN4	DAX 12790TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	LU1816971565	DAX 12794TPIOPENS	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012612469	DAX 12795TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CJ3SU37	DAX 12800TS 0619Z	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	DE000VF4HSZ3	DAX 12800TS 0919V	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000CP063M3	DAX 12800TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CQ58UK1	DAX 12800TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013394711	DAX 12800TS OPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CU1CT86	DAX 12802TS OPENZ	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0012562433	DAX 12803TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000VASRCK0	DAX 12818TS OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0012918247	DAX 12820TS OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012681811	DAX 12829BS OPENB	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	NL0012972566	DAX 12840TS OPENB	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	NL0013391428	DAX 12840TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VASRBJ4	DAX 12840TS OPENV	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	NL0013382427	DAX 12842TRSOPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012914121	DAX 12842TRSOPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012916134	DAX 12850TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CU1CDX1	DAX 12858TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CV8AKV8	DAX 12858TS OPENZ	EUR											
Certificate	NL0012916126	DAX 12870TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013399918	DAX 12872TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000VA4YOM3	DAX 12872TS OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0012612121	DAX 12891TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VF4NUY0	DAX 12900TS 0619V	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	DE000CP68RQ6	DAX 12900TS 0919C	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000VF4HS07	DAX 12900TS 0919V	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000CP064P4	DAX 12900TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CQ58PA2	DAX 12900TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013394406	DAX 12907TRSOPENH	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0012916100	DAX 12910TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CU1CWN2	DAX 12913TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	LU1790429598	DAX 12929TPIOPENS	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012786636	DAX 12930TS OPENB	EUR	8,1250	8,1250	8,1250			8,1250					
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	NL0012562904	DAX 12940TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0012912760	DAX 12947TRSOPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000CU1CFK3	DAX 12959TS OPENZ	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0012562037	DAX 12960TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0013394398	DAX 12966TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	NL0012561872	DAX 12990TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CJ3R6Y6	DAX 13000TS 0619Z	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VF4HU29	DAX 13000TS 0919V	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	DE000CP061V8	DAX 13000TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CQ58M62	DAX 13000TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CQ58JR9	DAX 13000TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0012561534	DAX 13005TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	LU1790509274	DAX 13006TPIOPENS	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CU1CY06	DAX 13010TS OPENZ	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012498810	DAX 13017BS OPENB	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0012681282	DAX 13020TS OPENB	EUR	8,3800	8,3950	8,3350	4190,0000	1	8,3350	500				
Certificate	NL0013394703	DAX 13020TS OPENH	EUR	8,8500	8,8500	8,8500			8,8500					

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	NL0013394380	DAX 13026TRSOPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	NL0012918171	DAX 13040TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CP68RR4	DAX 13050TS 0919C	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CV4Z5E3	DAX 13050TS OPENZ	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0013398431	DAX 13061TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	LU1790509514	DAX 13064TPIOPENS	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0012537070	DAX 13070TRSOPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0012613160	DAX 13070TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CE6F1J9	DAX 13070TS OPENZ	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	NL0012915862	DAX 13087TRSOPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000VF4NMM2	DAX 13100TS 0919V	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	DE000CQ58JS7	DAX 13100TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	NL0012680524	DAX 13110TS OPENB	EUR	12,4100	12,4100	12,0250	372,3000	1	12,0250	30				
Certificate	NL0012918122	DAX 13110TS OPENH	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0013397102	DAX 13112TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	NL0013397094	DAX 13132TRSOPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CE6BWE2	DAX 13134TS OPENZ	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013397193	DAX 13140TS OPENH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	DE000VF4HSH1	DAX 13140TS OPENV	EUR	8,5500	8,5850	8,1450	74256,0000	3	8,1450	8736				
Certificate	NL0012530125	DAX 13148TRSOPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	NL0011048228	DAX 13153TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	NL0012903835	DAX 13160TS OPENH	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	NL0013424617	DAX 13180TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	NL0013425333	DAX 13193TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CU1CR70	DAX 13200TS 0619Z	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CP68RS2	DAX 13200TS 0919C	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CQ58FW7	DAX 13200TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0012499537	DAX 13210BS OPENB	EUR	9,3350	9,3350	9,3350			9,3350					
Certificate	NL0013084486	DAX 13210TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012527832	DAX 13210TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	NL0012090641	DAX 13220TS OPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0012863161	DAX 13224TRSOPENH	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0013374440	DAX 13230TS OPENB	EUR	10,4250	10,4250	10,4250			10,4250					
Certificate	DE000CE6F4P1	DAX 13232TS OPENZ	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	NL0013425481	DAX 13240TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0013425325	DAX 13253TRSOPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0013425473	DAX 13260TS OPENH	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	NL0012904817	DAX 13269TRSOPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0013425465	DAX 13280TS OPENH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	DE000VF4HU11	DAX 13288TS OPENV	EUR	9,6450	9,6450	9,6450			9,6450					
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	8,5850	8,5850	8,5850			8,5850					
Certificate	NL0012987259	DAX 13300BOC0619B	EUR	123,3000	123,3000	123,3000			123,3000					
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000VF4NU27	DAX 13300TS 0919V	EUR	10,0050	10,0050	10,0050			10,0050					
Certificate	NL0012851323	DAX 13300TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000CU1CUF2	DAX 13300TS OPENZ	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0013426885	DAX 13301TRSOPENH	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0013375082	DAX 13314BS OPENB	EUR	10,3850	10,3850	10,3850			10,3850					
Certificate	NL0013427081	DAX 13320TS OPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	NL0012329783	DAX 13329TRSOPENH	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	NL0013374812	DAX 13330TS OPENB	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000CU1CM88	DAX 13337TS OPENZ	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0013427073	DAX 13340TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	NL0013427065	DAX 13360TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0013426877	DAX 13361TRSOPENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000VF4NML4	DAX 13374TS OPENV	EUR	10,6050	10,6050	10,6050			10,6050					
Certificate	NL0012536155	DAX 13390TS OPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	9,5750	9,5750	9,5750			9,5750					
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CJ35BU8	DAX 13400TS 0619Z	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0013428139	DAX 13404TRSOPENH	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0012862213	DAX 13410TS OPENH	EUR	12,8700	12,8700	12,8700			12,8700					

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
Certificate	NL0013377559	DAX 13415BS OPENB	EUR	11,3950	11,3950	11,3950			11,3950					
Certificate	DE000CD64946	DAX 13421TS OPENZ	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	NL0013377195	DAX 13430TS OPENB	EUR	12,4450	12,4450	12,4450			12,4450					
Certificate	NL0012537955	DAX 13435TRSOPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0013428436	DAX 13440TS OPENH	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	NL0013428428	DAX 13460TS OPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0013428121	DAX 13464TRSOPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	DE000VF4NQG5	DAX 13470TS OPENV	EUR	11,6150	11,6150	11,6150			11,6150					
Certificate	NL0013428410	DAX 13480TS OPENH	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	NL0013428113	DAX 13484TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	DE000CP68RTO	DAX 13500TS 0919C	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012536080	DAX 13500TS OPENH	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	NL0013354582	DAX 13516BS OPENB	EUR	12,4050	12,4050	12,4050			12,4050					
Certificate	NL0013429160	DAX 13520TS OPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	DE000CU1CT94	DAX 13523TS OPENZ	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0013428907	DAX 13525TRSOPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0013354848	DAX 13530TS OPENB	EUR	13,5350	13,5350	13,5350			13,5350					
Certificate	NL0012864136	DAX 13540TRSOPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0013429152	DAX 13540TS OPENH	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	11,0650	11,0650	11,0650			11,0650					
Certificate	NL0013428899	DAX 13545TRSOPENH	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	DE000CU1CCE3	DAX 13550TS OPENZ	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	DE000VF4NUW4	DAX 13561TS OPENV	EUR	12,5650	12,5650	12,5650			12,5650					
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	8,7950	8,7950	8,7950			8,7950					
Certificate	NL0012329577	DAX 13600TS OPENH	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	DE000VF4NUX2	DAX 13611TS OPENV	EUR	13,0650	13,0650	13,0650			13,0650					
Certificate	NL0012208151	DAX 13622TRSOPENH	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	NL0012537419	DAX 13650TS OPENH	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	DE000CE6FCU1	DAX 13666TS OPENZ	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	12,0250	12,0250	12,0250			12,0250					
Certificate	NL0013243132	DAX 13734TRSOPENH	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	12,5150	12,5150	12,5150			12,5150					
Certificate	DE000CU1CY14	DAX 13768TS OPENZ	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	NL0012051650	DAX 13790TS OPENH	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	DE000CJ3R7X6	DAX 13800TS 0619Z	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	DE000CP68RU8	DAX 13800TS 0919C	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	8,2400	8,2400	7,7500	2567,7500	4	7,8000	325				
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	13,0050	13,0050	13,0050			13,0050					
Certificate	NL0012860464	DAX 13811TRSOPENH	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	13,4350	13,4350	13,4350			13,4350					
Certificate	DE000CU1CFL1	DAX 13871TS OPENZ	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	13,9350	13,9350	13,9350			13,9350					
Certificate	NL0012434377	DAX 13920TS OPENH	EUR	18,0400	18,0400	18,0400			18,0400					
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	14,4250	14,4250	14,4250			14,4250					
Certificate	NL0013425317	DAX 13992TRSOPENH	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	14,9150	14,9150	14,9150			14,9150					
Certificate	DE000CU1CGQ8	DAX 14050TS OPENZ	EUR	18,8900	18,8900	18,8900			18,8900					
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	15,4050	15,4050	15,4050			15,4050					
Certificate	DE000CU1CBP1	DAX 14067TS OPENZ	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	DE000CP68RV6	DAX 14100TS 0919C	EUR	17,9900	17,9900	17,9900			17,9900					
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	NL0012904809	DAX 14111TRSOPENH	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0012213359	DAX 14150TS OPENH	EUR	20,3100	20,3100	20,3100			20,3100					
Certificate	DE000CJ35QU6	DAX 14200TS 0619Z	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0011229380	DAX 14230TS OPENH	EUR	21,1700	21,1700	21,1700			21,1700					
Certificate	NL0013396807	DAX 14265TRSOPENH	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	NL0012559215	DAX 14340TS OPENH	EUR	22,3000	22,3000	22,3000			22,3000					
Certificate	NL0013399900	DAX 14390TRSOPENH	EUR	20,8200	20,8200	20,8200			20,8200					

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	NL0012241756	DAX 14390TS OPENH	EUR	22,8100	22,8100	22,8100			22,8100					
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CU1B8G6	DAX 14415TS OPENZ	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	NL0012606446	DAX 14419TRSOPENH	EUR	21,1000	21,1000	21,1000			21,1000					
Certificate	NL0012198105	DAX 14474TRSOPENH	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	NL0012679039	DAX 14500TS OPENB	EUR	26,2650	26,2650	26,2650			26,2650					
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0012903827	DAX 14550TS OPENH	EUR	24,4300	24,4300	24,4300			24,4300					
Certificate	DE000CU1B207	DAX 14600TS 0619Z	EUR	22,8100	22,8100	22,8100			22,8100					
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	DE000CY51WW4	DAX 14600TS OPENC	EUR	17,1200	17,1200	17,1200			17,1200					
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	NL0013427586	DAX 14602TRSOPENH	EUR	22,9400	22,9400	22,9400			22,9400					
Certificate	DE000CU1CWP7	DAX 14622TS OPENZ	EUR	23,1300	23,1300	23,1300			23,1300					
Certificate	NL0013428402	DAX 14700TS OPENH	EUR	26,0900	26,0900	26,0900			26,0900					
Certificate	DE000CU1B9T7	DAX 14770TS OPENZ	EUR	26,5300	26,5300	26,5300			26,5300					
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	21,5700	21,5700	21,5700			21,5700					
Certificate	NL0012198808	DAX 14810TS OPENH	EUR	27,0100	27,0100	27,0100			27,0100					
Certificate	DE000CU1CB09	DAX 14816TS OPENZ	EUR	25,0700	25,0700	25,0700			25,0700					
Certificate	NL0011047741	DAX 14960TS OPENH	EUR	28,5900	28,5900	28,5900			28,5900					
Certificate	NL0013399892	DAX 14990TRSOPENH	EUR	26,8100	26,8100	26,8100			26,8100					
Certificate	NL0013425952	DAX 14993TRSOPENH	EUR	26,8400	26,8400	26,8400			26,8400					
Certificate	DE000CU1CR88	DAX 15000TS 0619Z	EUR	26,8100	26,8100	26,8100			26,8100					
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0013426869	DAX 15001TRSOPENH	EUR	26,9200	26,9200	26,9200			26,9200					
Certificate	NL0012530117	DAX 15047TRSOPENH	EUR	27,3800	27,3800	27,3800			27,3800					
Certificate	DE000CY52FB9	DAX 15200TS OPENC	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	22,9200	22,9200	22,9200			22,9200					
Certificate	DE000CY50L55	DAX 15200TS OPENC	EUR	20,0200	20,0200	20,0200			20,0200					
Certificate	DE000CU1CG99	DAX 15219TS OPENZ	EUR	29,1000	29,1000	29,1000			29,1000					
Certificate	NL0011048210	DAX 15236TRSOPENH	EUR	29,2700	29,2700	29,2700			29,2700					
Certificate	NL0012548036	DAX 15290TS OPENH	EUR	31,8800	31,8800	31,8800			31,8800					
Certificate	DE000CU1CZA2	DAX 15400TS 0619Z	EUR	30,8100	30,8100	30,8100			30,8100					
Certificate	NL0012535934	DAX 15540TS OPENH	EUR	34,4100	34,4100	34,4100			34,4100					
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	25,3100	25,3100	25,3100			25,3100					
Certificate	DE000CU1CUA3	DAX 15620TS OPENZ	EUR	33,1100	33,1100	33,1100			33,1100					
Certificate	DE000CV42NE4	DAX 15760TS OPENZ	EUR	36,5450	36,5450	36,5450			36,5450					
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	DE000CU1CY22	DAX 16021TS OPENZ	EUR	37,1200	37,1200	37,1200			37,1200					
Certificate	NL0011047733	DAX 16440TS OPENH	EUR	43,5500	43,5500	43,5500			43,5500					
Certificate	NL0011229364	DAX 17930TS OPENH	EUR	58,6200	58,6200	58,6200			58,6200					
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	FR0013123734	DAX35 SHROPENS	EUR											
Certificate	DE000CE6B8UK3	DAXIF LEVOPENZ	EUR	10,1550	10,1550	10,1550			10,1550					
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	6,8000	6,8750	6,8000	1088,0000	1	6,8750	160				
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	1,5070	1,5070	1,5070			1,5070					
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	0,5460	0,5460	0,5460			0,5460					
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,1080	4,1080	4,1080			4,1080					
Certificate	DE000DB0XJ17	DB CROCI	EUR											
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR											
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR											
Certificate	DE000CP68YH1	DBANK 6TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CP68TH1	DBANK 6TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CP68TJ7	DBANK 7TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP68YI7	DBANK 7TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013386576	DBANK 7TL OPENH	EUR	1,1100	1,1100	1,0800			1,0800					
Certificate	DE000CP68YK5	DBANK 8TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP68TK5	DBANK 8TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013389943	DBANK 8TS OPENH	EUR	1,6000	1,6700	1,6000			1,6700					
Certificate	NL0013395072	DBANK 9TS OPENH	EUR	2,6000	2,6700	2,6000			2,6700					
Certificate	DE000CP68YL3	DBANK 10TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CP68TL3	DBANK 10TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013395064	DBANK 10TS OPENH	EUR	3,7100	3,7800	3,7100			3,7800					
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700					

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
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0013275068	DBANK 6.4TL OPENB	EUR											
Certificate	NL0012923395	DBANK 6.5TL OPENH	EUR	0,1500	0,1500	0,1400			0,1400					
Certificate	NL0013164486	DBANK 6.6TL OPENB	EUR											
Certificate	NL0013283385	DBANK 7.1TL OPENB	EUR											
Certificate	NL0013424872	DBANK 7.4TL OPENH	EUR											
Certificate	NL0013426331	DBANK 7.6TL OPENH	EUR											
Certificate	NL0013429293	DBANK 7.6TL OPENH	EUR											
Certificate	NL0013247331	DBANK 8.2TS OPENH	EUR	1,8100	1,8800	1,8100			1,8800					
Certificate	NL0013242266	DBANK 8.3TS OPENH	EUR	1,9100	1,9800	1,9100			1,9800					
Certificate	NL0013383094	DBANK 8.4TS OPENH	EUR	2,0300	2,1000	2,0300			2,1000					
Certificate	NL0013247323	DBANK 8.6TS OPENH	EUR	2,2500	2,3200	2,2500			2,3200					
Certificate	NL0013162522	DBANK 8.7TS OPENB	EUR											
Certificate	NL0013241987	DBANK 8.8TS OPENH	EUR	2,4700	2,5400	2,4700			2,5400					
Certificate	NL0013017262	DBANK 9.6TS OPENB	EUR											
Certificate	NL0012776777	DBANK 11.9TS OPENB	EUR											
Certificate	NL0012683262	DBANK 14.6TS OPENB	EUR											
Certificate	NL0011518378	DBANK 21.9TS OPENB	EUR											
Certificate	NL0010897427	DBANK 26.6TS OPENB	EUR											
Certificate	NL0011231162	DBANK 26.8TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VF2XJ34	DBANK 5.87TL OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VF2XJ83	DBANK 6.47TL OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000VF2XJ91	DBANK 6.67TL OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VF2XKA4	DBANK 6.87TL OPENV	EUR	0,4000	0,4750	0,4000	1640,0000	2	0,4750	4000				
Certificate	DE000VF3A110	DBANK 9.82TS OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0012988513	DBANK10.67BS OPENB	EUR											
Certificate	DE000CV8AXJ6	DBANK10.97TS OPENZ	EUR	0,3450	0,3650	0,3450			0,3650					
Certificate	NL0012774509	DBANK12.62BS OPENB	EUR											
Certificate	NL0012681910	DBANK14.54BS OPENB	EUR											
Certificate	DE000CR9RQH2	DBANK24.83TS OPENZ	EUR	1,7350	1,7550	1,7350			1,7550					
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013165764	DBANK4.285BL OPENB	EUR											
Certificate	DE000CJ3QZ18	DBANK4.694TL OPENZ	EUR	2,8150	2,8150	2,6600			2,6600					
Certificate	NL0013155252	DBANK5.295BL OPENB	EUR											
Certificate	DE000VF3Z9R2	DBANK5.494TL OPENV	EUR	1,7800	1,8750	1,7750	5340,0000	1	1,8750	3000				
Certificate	DE000CV89P57	DBANK5.698TL OPENZ	EUR	0,1850	0,1850	0,1650			0,1650					
Certificate	DE000VF2XJ59	DBANK6.069TL OPENV	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CJ3QZ26	DBANK6.205TL OPENZ	EUR	1,3150	1,3150	1,0600	2120,0000	1	1,1600	2000				
Certificate	DE000VF2XJ75	DBANK6.269TL OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012975171	DBANK6.306BL OPENB	EUR	1,0200	1,0200	1,0200	10200,0000	2	1,0200	10000				
Certificate	DE000CD634D4	DBANK6.705TL OPENZ	EUR	0,0850	0,0850	0,0600	384,0000	2	0,0650	6400				
Certificate	DE000VF2XKB2	DBANK7.069TL OPENV	EUR	0,1500	0,2650	0,1300	77353,5100	55	0,2650	449955				
Certificate	DE000CJ1CSQ3	DBANK7.256TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0013376551	DBANK7.306BL OPENB	EUR											
Certificate	DE000VF4H0S0	DBANK7.307TL OPENV	EUR											
Certificate	DE000VF4H0T8	DBANK7.507TL OPENV	EUR											
Certificate	DE000VF4NNJ6	DBANK7.708TL OPENV	EUR											
Certificate	DE000VF4NS66	DBANK7.872TS OPENV	EUR											
Certificate	DE000CJ1B637	DBANK8.086TS OPENZ	EUR	0,6350	0,7900	0,6350			0,7900					
Certificate	DE000VF2XJ00	DBANK8.335TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VF2XJ18	DBANK8.534TS OPENV	EUR	1,2500	1,2700	1,1550	1127,0000	2	1,1550	900				
Certificate	NL0013155443	DBANK8.699BS OPENB	EUR											
Certificate	DE000VF2XJ26	DBANK8.735TS OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3QE47	DBANK8.983TS OPENZ	EUR	1,5250	1,6700	1,5250			1,6700					
Certificate	DE000VF2XQA1	DBANK9.329TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CJ3PLE7	DBANK9.976TS OPENZ	EUR	0,2550	0,2650	0,2550			0,2650					
Certificate	DE000CJ3RVN3	DEUTS105.2TL OPENZ	EUR	1,3050	1,3050	1,2650			1,2650					
Certificate	NL0011055116	DEUTS65.58TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000CE6C8P5	DEUTS78.35TL OPENZ	EUR	3,9850	3,9850	3,9450			3,9450					
Certificate	DE000CJ1B843	DEUTS95.18TL OPENZ	EUR	2,3050	2,3050	2,2650			2,2650					
Certificate	DE000CR9SFM3	DIAGE17.36TL OPENZ	EUR	3,3750	3,4550	3,3750			3,4550					
Certificate	DE000CD61VG0	DIAGE19.39TL OPENZ	EUR	2,9050	2,9850	2,9050			2,9850					
Certificate	DE000CE6E4Q0	DIAGE22.92TL OPENZ	EUR	2,0850	2,1650	2,0850			2,1650					
Certificate	DE000CJ3SJB1	DIAGE27.42TL OPENZ	EUR	1,0450	1,1250	1,0450			1,1250					
Certificate	NL0013168461	DIETN 27BL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CJ3R881	DIETN19.87TL OPENZ	EUR											
Certificate	DE000CJ1B918	DIETN22.08TL OPENZ	EUR											
Certificate	DE000CN6FS43	DIETN24.58TL OPENZ	EUR											
Certificate	DE000CN6K6V8	DIETN27.22TL OPENZ	EUR											
Certificate	NL0013016413	DIETN29.02BL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CN6K6W6	DIETN29.88TL OPENZ	EUR											
Certificate	NL0013008675	DIETN31.05BL OPENB	EUR	0,6100	0,6300	0,6100	610,0000	1	0,6250	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	DE000CJ3RMX1	DIETN32.43TL OPENZ	EUR											
Certificate	NL0013365588	DIETN33.06BL OPENB	EUR	0,4200	0,4300	0,4200	4200,0000	1	0,4250	10000				
Certificate	DE000CJ1CNT8	DIETN34.93TL OPENZ	EUR											
Certificate	NL0013374192	DIETN35.07BL OPENB	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL0013365646	DIETN38.04BS OPENB	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000CD615E1	DIETN41.09TS OPENZ	EUR											
Certificate	NL0012993000	DIETN42.03BS OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013164320	DJAUT 340TL OPENB	EUR	21,2400	21,2400	21,2400			21,2400					
Certificate	NL0013009210	DJAUT 381TL OPENB	EUR	17,4000	17,4000	17,4000			17,4000					
Certificate	NL0012989891	DJAUT 421TL OPENB	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0013296544	DJAUT 462TL OPENB	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0013376700	DJAUT 502TL OPENB	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012975486	DJAUT 571TS OPENB	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CJ3QUU2	DJAUT303.2TL OPENZ	EUR	22,9300	23,4000	22,9300			23,4000					
Certificate	DE000CN6H4X4	DJAUT413.5TL OPENZ	EUR	11,9000	12,3700	11,9000			12,3700					
Certificate	DE000CJ3RQ42	DJAUT448.1TL OPENZ	EUR	8,4500	8,9200	8,4500			8,9200					
Certificate	DE000CJ1CJ54	DJAUT487.5TL OPENZ	EUR	4,5500	5,0100	4,5500			5,0100					
Certificate	DE000CV8B2Z0	DJAUT568.8TS OPENZ	EUR	3,8600	3,8600	3,4150			3,4150					
Certificate	DE000CE6CH30	DJAUT668.9TS OPENZ	EUR	13,8300	13,8300	13,3600			13,3600					
Certificate	DE0006075427	DJBKS PI OPENN	EUR	16,1400	16,1400	16,1400			16,1400					
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0012249429	DJBKS STN1022V	EUR	71,7500	72,2500	71,7500			72,2500					
Certificate	NL0011637012	DJBKS 73TL OPENB	EUR	7,7450	7,7450	7,7450			7,7450					
Certificate	NL0010133799	DJBKS 94TL OPENB	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	NL0013016827	DJBKS 115TL OPENB	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0013363815	DJBKS 135TL OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0011089156	DJBKS 186TS OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0006280695	DJBKS 204TS OPENB	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000CJ3QYH1	DJBKS113.9TL OPENZ	EUR	3,4100	3,4450	3,4100			3,4450					
Certificate	DE000CD63CJ0	DJBKS123.8TL OPENZ	EUR	2,4200	2,4550	2,4200			2,4550					
Certificate	DE000CJ3STK1	DJBKS133.7TL OPENZ	EUR	1,4300	1,4650	1,4300			1,4650					
Certificate	DE000CJ1CVC7	DJBKS143.7TL OPENZ	EUR	0,4500	0,4850	0,4500			0,4850					
Certificate	DE000CJ1CBV9	DJBKS164.7TS OPENZ	EUR	1,7300	1,7300	1,6950			1,6950					
Certificate	DE000CV883C7	DJBKS183.7TS OPENZ	EUR	3,6300	3,6300	3,5950			3,5950					
Certificate	DE000CJ3RAA4	DJBKS84.79TL OPENZ	EUR	6,3200	6,3500	6,3200			6,3500					
Certificate	DE0006075310	DJCHM PI OPENN	EUR	93,9800	93,9800	93,9800			93,9800					
Certificate	NL0011535422	DJCHM 583TL OPENB	EUR	38,5550	38,5550	38,5550			38,5550					
Certificate	NL0010900726	DJCHM 625TL OPENB	EUR	34,5050	34,5050	34,5050			34,5050					
Certificate	NL0013156359	DJCHM 746TL OPENB	EUR	22,9250	22,9250	22,9250			22,9250					
Certificate	NL0013284474	DJCHM 787TL OPENB	EUR	19,0750	19,0750	19,0750			19,0750					
Certificate	NL0013295207	DJCHM 827TL OPENB	EUR	15,2450	15,2450	15,2450			15,2450					
Certificate	NL0013372410	DJCHM 868TL OPENB	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	NL0013377211	DJCHM 995TS OPENB	EUR	10,6650	10,6650	10,6650			10,6650					
Certificate	DE000CE6CEL3	DJCHM 1013TS OPENZ	EUR	7,8500	7,8500	7,4600			7,4600					
Certificate	DE000CJ1CDY9	DJCHM 1164TS OPENZ	EUR	22,8300	22,8300	22,4400			22,4400					
Certificate	DE000CJ3QYK5	DJCHM554.3TL OPENZ	EUR	38,5000	38,8900	38,5000			38,8900					
Certificate	DE000CJ3SAX4	DJCHM813.6TL OPENZ	EUR	12,6100	12,9900	12,6100			12,9900					
Certificate	DE000CJ1CMC6	DJCHM883.4TL OPENZ	EUR	5,7400	6,1200	5,7400			6,1200					
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	18,9400	18,9400	18,9400			18,9400					
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000CE6CFV9	DJEM SHROOPENZ	EUR	0,1020	0,1020	0,1020			0,1020					
Certificate	DE000CE6CFU1	DJEM SHROOPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE0006075419	DJFIN PI OPENN	EUR	48,8500	48,8500	48,8500			48,8500					
Certificate	DE000CE6CDB6	DJFIN 381.TL OPENZ	EUR	12,0500	12,2600	12,0500			12,2600					
Certificate	DE000CJ3N4F4	DJFIN310.8TL OPENZ	EUR	19,0800	19,2900	19,0800			19,2900					
Certificate	DE000CJ3RQD2	DJFIN351.2TL OPENZ	EUR	15,0300	15,2400	15,0300			15,2400					
Certificate	DE000CJ3RQ59	DJFIN415.6TL OPENZ	EUR	8,5900	8,8000	8,5900			8,8000					
Certificate	DE000CJ1B033	DJFIN450.2TL OPENZ	EUR	5,1500	5,3600	5,1500			5,3600					
Certificate	DE000CJ3N0Z0	DJFIN517.8TS OPENZ	EUR	1,8500	1,8500	1,6400			1,6400					
Certificate	DE000CJ1B8J0	DJFIN588.2TS OPENZ	EUR	8,8500	8,8500	8,6400			8,6400					
Certificate	DE0006075336	DJFOD PI OPENN	EUR	76,0300	76,0300	76,0300			76,0300					
Certificate	DE000CJ1B8K8	DJFOD 504.TL OPENZ	EUR	23,0000	23,3000	23,0000			23,3000					
Certificate	DE000CJ3RAB2	DJFOD405.1TL OPENZ	EUR	32,9000	33,1900	32,9000			33,1900					
Certificate	DE000CJ3RY83	DJFOD604.6TL OPENZ	EUR	12,9500	13,2400	12,9500			13,2400					
Certificate	DE000CJ1BSB7	DJFOD653.7TL OPENZ	EUR	8,0400	8,3300	8,0400			8,3300					
Certificate	DE000CJ1B8L6	DJFOD825.8TS OPENZ	EUR	9,4400	9,4400	9,1600			9,1600					
Certificate	DE000CJ1B124	DJFOD926.2TS OPENZ	EUR	19,4700	19,4700	19,1900			19,1900					
Certificate	DE0006075351	DJGDS PI OPENN	EUR	62,4000	62,5000	62,4000			62,5000					
Certificate	NL0010900841	DJGDS 295TL OPENB	EUR	27,0800	27,2900	27,0800	2735,0800	1	27,2900	101				
Certificate	NL0013163587	DJGDS 384TL OPENB	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	NL0013009228	DJGDS 424TL OPENB	EUR	14,9000	14,9000	14,9000			14,9000					

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	NL0013287147	DIGDS 464TL OPENB	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0013374432	DIGDS 505TL OPENB	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0012700397	DIGDS 547TS OPENB	EUR											
Certificate	NL0013353741	DIGDS 573TS OPENB	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CU1CBZ0	DIGDS369.9TL OPENZ	EUR	18,2100	18,3200	18,2100				18,3200				
Certificate	DE000CJ3RQ67	DIGDS450.2TL OPENZ	EUR	10,1900	10,3000	10,1900				10,3000				
Certificate	DE000CU1BSC5	DIGDS489.9TL OPENZ	EUR	6,2300	6,3400	6,2300				6,3400				
Certificate	DE000CU1B8P7	DIGDS635.5TS OPENZ	EUR	8,5400	8,5400	8,4300				8,4300				
Certificate	DE000CU1CY48	DIGDS715.9TS OPENZ	EUR	16,5900	16,5900	16,4800				16,4800				
Certificate	DE0006075344	DJHLT PI OPENN	EUR	70,2500	70,2500	70,2500				70,2500				
Certificate	NL0010001178	DJHLT 273TL OPENB	EUR	51,2650	51,2650	51,2650				51,2650				
Certificate	NL0010437422	DJHLT 440TL OPENB	EUR	35,3150	35,3150	35,3150				35,3150				
Certificate	NL0010606869	DJHLT 504TL OPENB	EUR	29,2300	29,2300	29,2300				29,2300				
Certificate	NL0010900783	DJHLT 534TL OPENB	EUR	26,4200	26,4200	26,4200				26,4200				
Certificate	NL0011649934	DJHLT 620TL OPENB	EUR	18,2400	18,2400	18,2400				18,2400				
Certificate	NL0012786610	DJHLT 661TL OPENB	EUR	14,3400	14,3400	14,3400				14,3400				
Certificate	NL0013291321	DJHLT 700TL OPENB	EUR	10,6000	10,6000	10,6000				10,6000				
Certificate	NL0013368459	DJHLT 740TL OPENB	EUR	6,7600	6,7600	6,7600				6,7600				
Certificate	NL0013353600	DJHLT 794TS OPENB	EUR	6,4400	6,4400	6,4400				6,4400				
Certificate	NL0013372493	DJHLT 835TS OPENB	EUR	10,7100	10,7100	10,7100				10,7100				
Certificate	DE000CU1B5Y5	DJHLT518.5TL OPENZ	EUR	25,1400	25,4700	25,1400				25,4700				
Certificate	DE000CU1B8M4	DJHLT622.6TL OPENZ	EUR	14,7300	15,0600	14,7300				15,0600				
Certificate	DE000CU1CR39	DJHLT667.2TL OPENZ	EUR	10,2800	10,6100	10,2800				10,6100				
Certificate	DE000CJ3SRD0	DJHLT722.6TL OPENZ	EUR	4,7800	5,1000	4,7800				5,1000				
Certificate	DE000CU1CBX5	DJHLT897.2TS OPENZ	EUR	13,0100	13,0100	12,6900				12,6900				
Certificate	DE000CU1CBY3	DJHLT997.2TS OPENZ	EUR	23,0100	23,0100	22,6800				22,6800				
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	3,3550	3,3550	3,3550				3,3550				
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	16,7700	16,7700	16,7700				16,7700				
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	2,4900	2,5450	2,4900	74,7000	1		2,5450	30			
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	27,2100	27,3300	27,2100	680,2500	1		27,3300	25			
Certificate	DE000VA545X0	DJI LEVOPENV	EUR	1,3450	1,3450	1,3450				1,3450				
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	5,4650	5,4650	5,4650				5,4650				
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,2050	0,2050	0,2050				0,2050				
Certificate	DE000VA234Z6	DJI SHROPENV	EUR	0,0650	0,0650	0,0650				0,0650				
Certificate	DE000VA545Y8	DJI SHROPENV	EUR	0,7050	0,7050	0,7050				0,7050				
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,0010	0,0010	0,0010				0,0010				
Certificate	NL0006467516	DJIND 2080TL OPENB	EUR	219,3200	219,3200	219,3200				219,3200				
Certificate	NL0009992874	DJIND10190TL OPENB	EUR	148,6700	148,6700	148,6700				148,6700				
Certificate	NL0010125738	DJIND11390TL OPENB	EUR	138,2800	138,2800	138,2800				138,2800				
Certificate	NL0010281473	DJIND12300TL OPENB	EUR	130,3700	130,3700	130,3700				130,3700				
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	12,4200	12,4200	12,4200				12,4200				
Certificate	NL0011596911	DJIND13728TRLOPENH	EUR	114,4900	114,4900	114,4900				114,4900				
Certificate	NL0010288551	DJIND13800TL OPENB	EUR	117,3000	117,3000	117,3000				117,3000				
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	11,2200	11,2200	11,2200				11,2200				
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	11,0500	11,0500	11,0500				11,0500				
Certificate	NL0011412317	DJIND14340TL OPENH	EUR	111,4000	111,4000	111,4000				111,4000				
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	10,5400	10,5400	10,5400				10,5400				
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	10,2400	10,2400	10,2400				10,2400				
Certificate	NL0010519088	DJIND14810TL OPENB	EUR	108,4600	108,4600	108,4600				108,4600				
Certificate	NL0011595053	DJIND14990TL OPENH	EUR	105,6100	105,6100	105,6100				105,6100				
Certificate	NL0010519401	DJIND15110TL OPENB	EUR	105,8900	105,8900	105,8900				105,8900				
Certificate	NL0011038484	DJIND15110TL OPENH	EUR	104,6200	104,6200	104,6200				104,6200				
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	9,5500	9,5500	9,5500				9,5500				
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	9,6900	9,6900	9,6900				9,6900				
Certificate	NL0011602941	DJIND15780TL OPENH	EUR	98,6900	98,6900	98,6900				98,6900				
Certificate	NL0011602917	DJIND15950TL OPENH	EUR	97,2200	97,2200	97,2200				97,2200				
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	9,0500	9,0500	9,0500				9,0500				
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	8,5100	8,5100	8,5100				8,5100				
Certificate	NL0011700786	DJIND16510TL OPENH	EUR	92,3000	92,3000	92,3000				92,3000				
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	8,6500	8,6500	8,6500				8,6500				
Certificate	NL0011660006	DJIND16940TL OPENB	EUR	89,9000	89,9000	89,9000				89,9000				
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	8,0300	8,0300	8,0300				8,0300				
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	8,1800	8,1800	8,1800				8,1800				
Certificate	NL0011715982	DJIND17170TL OPENH	EUR	86,5100	86,5100	86,5100				86,5100				
Certificate	NL0012905996	DJIND17245TRLOPENH	EUR	82,9500	82,9500	82,9500				82,9500				
Certificate	DE000CU1CDD3	DJIND17368TL OPENZ	EUR	83,7700	83,7700	83,7700				83,7700				
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	7,5200	7,5200	7,5200				7,5200				
Certificate	NL0011893300	DJIND17830TL OPENH	EUR	80,6500	80,6500	80,6500				80,6500				
Certificate	NL0011894084	DJIND17940TL OPENH	EUR	79,7200	79,7200	79,7200				79,7200				
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	7,0500	7,0500	7,0500				7,0500				
Certificate	NL0013223043	DJIND18377TRLOPENH	EUR	72,8100	72,8100	72,8100				72,8100				
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	6,8100	6,8100	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
Certificate	NL0011993100	DJIND18590TL OPENH	EUR	74,0200	74,0200	74,0200			74,0200					
Certificate	NL0013221799	DJIND18792TRL OPENH	EUR	69,0800	69,0800	69,0800			69,0800					
Certificate	NL0013221781	DJIND18996TRL OPENH	EUR	67,2500	67,2500	67,2500			67,2500					
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CP23PK8	DJIND19000TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0013221773	DJIND19200TRL OPENH	EUR	65,4400	65,4400	65,4400			65,4400					
Certificate	NL0011997234	DJIND19240TL OPENH	EUR	68,2800	68,2800	68,2800			68,2800					
Certificate	NL0012035828	DJIND19339BL OPENB	EUR	64,5900	64,5900	64,5900			64,5900					
Certificate	NL0011997739	DJIND19340TL OPENH	EUR	67,3400	67,3400	67,3400			67,3400					
Certificate	DE000CD63N77	DJIND19378TL OPENZ	EUR	66,0450	66,0450	66,0450			66,0450					
Certificate	NL0013217987	DJIND19419TRL OPENH	EUR	63,4700	63,4700	63,4700			63,4700					
Certificate	NL0012038962	DJIND19450TL OPENB	EUR	68,0800	68,0800	68,0800			68,0800					
Certificate	DE000CJ35AY2	DJIND19500TL 0619Z	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CQ58LY1	DJIND19500TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CU1CCF0	DJIND19590TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0013218415	DJIND19620TRL OPENH	EUR	61,6700	61,6700	61,6700			61,6700					
Certificate	NL0012050306	DJIND19730TL OPENH	EUR	63,9500	63,9500	63,9500			63,9500					
Certificate	NL0013194814	DJIND19830TRL OPENH	EUR	59,7900	59,7900	59,7900			59,7900					
Certificate	NL0012050272	DJIND19890TL OPENH	EUR	62,5200	62,5200	62,5200			62,5200					
Certificate	LU1896498190	DJIND20000TCIOPENS	EUR	56,4200	56,4200	56,4200			56,4200					
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012051262	DJIND20000TL OPENH	EUR	61,5800	61,5800	61,5800			61,5800					
Certificate	NL0012052096	DJIND20160TL OPENH	EUR	60,1700	60,1700	60,1700			60,1700					
Certificate	NL0012849954	DJIND20173TRL OPENH	EUR	56,7100	56,7100	56,7100			56,7100					
Certificate	LU1896498273	DJIND20250TCIOPENS	EUR	54,1200	54,1200	54,1200			54,1200					
Certificate	DE000CD644H4	DJIND20438TL OPENZ	EUR	56,6150	56,6150	56,6150			56,6150					
Certificate	NL0013185630	DJIND20458TRL OPENH	EUR	54,1500	54,1500	54,1500			54,1500					
Certificate	LU1896498356	DJIND20500TCIOPENS	EUR	51,8700	51,8700	51,8700			51,8700					
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013223035	DJIND20515TRL OPENH	EUR	53,6400	53,6400	53,6400			53,6400					
Certificate	NL0013223027	DJIND20566TRL OPENH	EUR	53,1800	53,1800	53,1800			53,1800					
Certificate	NL0013082233	DJIND20672TRL OPENH	EUR	52,2400	52,2400	52,2400			52,2400					
Certificate	NL0013223019	DJIND20718TRL OPENH	EUR	51,8200	51,8200	51,8200			51,8200					
Certificate	LU1896498430	DJIND20750TCIOPENS	EUR	49,5800	49,5800	49,5800			49,5800					
Certificate	NL0013223001	DJIND20769TRL OPENH	EUR	51,3600	51,3600	51,3600			51,3600					
Certificate	NL0013221765	DJIND20880TRL OPENH	EUR	50,3700	50,3700	50,3700			50,3700					
Certificate	NL0013221757	DJIND20931TRL OPENH	EUR	49,9200	49,9200	49,9200			49,9200					
Certificate	NL0012180657	DJIND20999TRL OPENH	EUR	49,3100	49,3100	49,3100			49,3100					
Certificate	LU1877365525	DJIND21000TCIOPENS	EUR	46,3000	46,3000	46,3000			46,3000					
Certificate	DE000VN99XA8	DJIND21000TL 0619V	EUR	4,8500	4,9050	4,8500	24,2500	1	4,9050	5				
Certificate	DE000CP68XS0	DJIND21000TL 0919C	EUR											
Certificate	DE000CP688R6	DJIND21000TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013221740	DJIND21084TRL OPENH	EUR	48,5500	48,5500	48,5500			48,5500					
Certificate	NL0013221732	DJIND21135TRL OPENH	EUR	48,0900	48,0900	48,0900			48,0900					
Certificate	NL0012564249	DJIND21200TL OPENH	EUR	51,0000	51,0000	51,0000			51,0000					
Certificate	NL0013082225	DJIND21238TRL OPENH	EUR	47,1700	47,1700	47,1700			47,1700					
Certificate	NL0013274525	DJIND21249BL OPENB	EUR	47,6700	47,6700	47,6700			47,6700					
Certificate	LU1877365798	DJIND21250TCIOPENS	EUR	44,0100	44,0100	44,0100			44,0100					
Certificate	DE000VN99XB6	DJIND21250TL 0619V	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013221724	DJIND21288TRL OPENH	EUR	46,7200	46,7200	46,7200			46,7200					
Certificate	NL0013222995	DJIND21329TRL OPENH	EUR	46,3400	46,3400	46,3400			46,3400					
Certificate	NL0012272397	DJIND21380TL OPENB	EUR	51,2000	51,2000	51,2000			51,2000					
Certificate	DE000CE6BHN4	DJIND21380TL OPENZ	EUR	46,2600	46,2600	46,2600			46,2600					
Certificate	NL0013080765	DJIND21401TRL OPENH	EUR	45,7100	45,7100	45,7100			45,7100					
Certificate	NL0013221716	DJIND21441TRL OPENH	EUR	45,3600	45,3600	45,3600			45,3600					
Certificate	NL0013273287	DJIND21456BL OPENB	EUR	45,8100	45,8100	45,8100			45,8100					
Certificate	NL0013221708	DJIND21492TRL OPENH	EUR	44,9000	44,9000	44,9000			44,9000					
Certificate	LU1877365871	DJIND21500TCIOPENS	EUR	41,7200	41,7200	41,7200			41,7200					
Certificate	DE000VN99XF7	DJIND21500TL 0619V	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	DE000CJ3R8B0	DJIND21500TL 0619Z	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0013222987	DJIND21533TRL OPENH	EUR	44,5300	44,5300	44,5300			44,5300					
Certificate	DE000CJ3RB31	DJIND21598TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0013082217	DJIND21598TRL OPENH	EUR	43,9500	43,9500	43,9500			43,9500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013222979	DJIND21614TRLOPENH	EUR	43,8000	43,8000	43,8000			43,8000					
Certificate	NL0013223316	DJIND21650TL OPENH	EUR	47,0700	47,0700	47,0700			47,0700					
Certificate	NL0013273295	DJIND21660BL OPENB	EUR	43,9900	43,9900	43,9900			43,9900					
Certificate	NL0013217979	DJIND21661TRLOPENH	EUR	43,3800	43,3800	43,3800			43,3800					
Certificate	NL0013222961	DJIND21675TRLOPENH	EUR	43,2500	43,2500	43,2500			43,2500					
Certificate	NL0013218407	DJIND21709TRLOPENH	EUR	42,9600	42,9600	42,9600			42,9600					
Certificate	DE000VN99XH3	DJIND21750TL 0619V	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0012308720	DJIND21769TRLOPENH	EUR	42,4300	42,4300	42,4300			42,4300					
Certificate	NL0013222953	DJIND21777TRLOPENH	EUR	42,3400	42,3400	42,3400			42,3400					
Certificate	NL0013274913	DJIND21790TL OPENB	EUR	43,8900	43,8900	43,8900			43,8900					
Certificate	NL0013217961	DJIND21814TRLOPENH	EUR	42,0200	42,0200	42,0200			42,0200					
Certificate	NL0013226715	DJIND21837TRLOPENH	EUR	41,8200	41,8200	41,8200			41,8200					
Certificate	NL0013223308	DJIND21850TL OPENH	EUR	45,2900	45,2900	45,2900			45,2900					
Certificate	NL0013273303	DJIND21863BL OPENB	EUR	42,1600	42,1600	42,1600			42,1600					
Certificate	NL0013217953	DJIND21865TRLOPENH	EUR	41,5600	41,5600	41,5600			41,5600					
Certificate	NL0013222946	DJIND21879TRLOPENH	EUR	41,4300	41,4300	41,4300			41,4300					
Certificate	NL0013217946	DJIND21916TRLOPENH	EUR	41,1000	41,1000	41,1000			41,1000					
Certificate	NL0013222938	DJIND21940TRLOPENH	EUR	40,8900	40,8900	40,8900			40,8900					
Certificate	NL0013226707	DJIND21959TRLOPENH	EUR	40,7300	40,7300	40,7300			40,7300					
Certificate	NL0013223829	DJIND21988TRLOPENH	EUR	40,4600	40,4600	40,4600			40,4600					
Certificate	NL0013274921	DJIND21990TL OPENB	EUR	42,0900	42,0900	42,0900			42,0900					
Certificate	LU1896498513	DJIND22000TCIOPENS	EUR	38,2100	38,2100	38,2100			38,2100					
Certificate	DE000VN99XK7	DJIND22000TL 0619V	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000CP68Q42	DJIND22000TL 0919C	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CP24AJ0	DJIND22000TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013223811	DJIND22018TRLOPENH	EUR	40,1900	40,1900	40,1900			40,1900					
Certificate	NL0013223803	DJIND22038TRLOPENH	EUR	40,0000	40,0000	40,0000			40,0000					
Certificate	NL0013274533	DJIND22064BL OPENB	EUR	40,3700	40,3700	40,3700			40,3700					
Certificate	NL0013222920	DJIND22082TRLOPENH	EUR	39,6100	39,6100	39,6100			39,6100					
Certificate	DE000CJ3RDK7	DJIND22107TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	NL0013223795	DJIND22120TRLOPENH	EUR	39,2800	39,2800	39,2800			39,2800					
Certificate	NL0013224090	DJIND22150TL OPENH	EUR	42,6500	42,6500	42,6500			42,6500					
Certificate	NL0013222912	DJIND22164TRLOPENH	EUR	38,8800	38,8800	38,8800			38,8800					
Certificate	NL0013222904	DJIND22184TRLOPENH	EUR	38,7000	38,7000	38,7000			38,7000					
Certificate	NL0013274939	DJIND22190TL OPENB	EUR	40,2900	40,2900	40,2900			40,2900					
Certificate	NL0013223787	DJIND22222TRLOPENH	EUR	38,3700	38,3700	38,3700			38,3700					
Certificate	NL0013223779	DJIND22242TRLOPENH	EUR	38,1900	38,1900	38,1900			38,1900					
Certificate	LU1896199103	DJIND22250TCIOPENS	EUR	35,4800	35,4800	35,4800			35,4800					
Certificate	DE000VN99XM3	DJIND22250TL 0619V	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	NL0013223761	DJIND22262TRLOPENH	EUR	38,0000	38,0000	38,0000			38,0000					
Certificate	NL0013274541	DJIND22267BL OPENB	EUR	38,5500	38,5500	38,5500			38,5500					
Certificate	NL0013223753	DJIND22283TRLOPENH	EUR	37,8200	37,8200	37,8200			37,8200					
Certificate	NL0013223746	DJIND22293TRLOPENH	EUR	37,7300	37,7300	37,7300			37,7300					
Certificate	NL0013223738	DJIND22323TRLOPENH	EUR	37,4600	37,4600	37,4600			37,4600					
Certificate	NL0013223720	DJIND22344TRLOPENH	EUR	37,2800	37,2800	37,2800			37,2800					
Certificate	NL0013224827	DJIND22350TL OPENH	EUR	40,9300	40,9300	40,9300			40,9300					
Certificate	DE000CJ3RDL5	DJIND22360TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0013223712	DJIND22364TRLOPENH	EUR	37,0900	37,0900	37,0900			37,0900					
Certificate	NL0013223704	DJIND22385TRLOPENH	EUR	36,9100	36,9100	36,9100			36,9100					
Certificate	NL0013223696	DJIND22395TRLOPENH	EUR	36,8200	36,8200	36,8200			36,8200					
Certificate	NL0013274947	DJIND22400TL OPENB	EUR	38,4900	38,4900	38,4900			38,4900					
Certificate	NL0013223688	DJIND22425TRLOPENH	EUR	36,5500	36,5500	36,5500			36,5500					
Certificate	NL0013223670	DJIND22446TRLOPENH	EUR	36,3700	36,3700	36,3700			36,3700					
Certificate	NL0013275696	DJIND22461BL OPENB	EUR	36,8100	36,8100	36,8100			36,8100					
Certificate	NL0013223662	DJIND22466TRLOPENH	EUR	36,1800	36,1800	36,1800			36,1800					
Certificate	NL0013223654	DJIND22486TRLOPENH	EUR	36,0000	36,0000	36,0000			36,0000					
Certificate	NL0013223647	DJIND22497TRLOPENH	EUR	35,9100	35,9100	35,9100			35,9100					
Certificate	DE000CJ3RG85	DJIND22498TL OPENZ	EUR	38,4200	38,4200	38,4200			38,4200					
Certificate	LU1896199285	DJIND22500TCIOPENS	EUR	33,2000	33,2000	33,2000			33,2000					
Certificate	DE000VN99XN1	DJIND22500TL 0619V	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000CP24AK8	DJIND22500TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CP24KP6	DJIND22500TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013223639	DJIND22527TRLOPENH	EUR	35,6400	35,6400	35,6400			35,6400					
Certificate	NL0013223621	DJIND22547TRLOPENH	EUR	35,4600	35,4600	35,4600			35,4600					
Certificate	NL0013224082	DJIND22560TL OPENH	EUR	39,0800	39,0800	39,0800			39,0800					
Certificate	NL0013223613	DJIND22568TRLOPENH	EUR	35,2700	35,2700	35,2700			35,2700					
Certificate	NL0013223605	DJIND22588TRLOPENH	EUR	35,0900	35,0900	35,0900			35,0900					
Certificate	NL0013276124	DJIND22590TL OPENB	EUR	36,7600	36,7600	36,7600			36,7600					
Certificate	NL0013223597	DJIND22598TRLOPENH	EUR	35,0000	35,0000	35,0000			35,0000					
Certificate	DE000CJ3RCG7	DJIND22605TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0013223589	DJIND22629TRLOPENH	EUR	34,7300	34,7300	34,7300			34,7300					
Certificate	DE000VF3NJF4	DJIND22636TL OPENV	EUR	3,3850	3,3850	3,3850			3,3850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013223571	DJIND22649TRLOPENH	EUR	34,5500	34,5500	34,5500			34,5500					
Certificate	NL0013227504	DJIND22664BL OPENB	EUR	34,9900	34,9900	34,9900			34,9900					
Certificate	NL0013223563	DJIND22670TRLOPENH	EUR	34,3700	34,3700	34,3700			34,3700					
Certificate	DE000VF3NJE7	DJIND22680TL OPENV	EUR	37,3550	37,3550	37,3550			37,3550					
Certificate	NL0013224512	DJIND22680TRLOPENH	EUR	34,2700	34,2700	34,2700			34,2700					
Certificate	NL0013224504	DJIND22720TRLOPENH	EUR	33,9100	33,9100	33,9100			33,9100					
Certificate	NL0013224496	DJIND22741TRLOPENH	EUR	33,7300	33,7300	33,7300			33,7300					
Certificate	LU1896199368	DJIND22750TCIOPENS	EUR	30,9300	30,9300	30,9300			30,9300					
Certificate	DE000VF1RJS2	DJIND22750TL 0619V	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	NL0013224488	DJIND22761TRLOPENH	EUR	33,5500	33,5500	33,5500			33,5500					
Certificate	NL0013278286	DJIND22780TL OPENB	EUR	35,0800	35,0800	35,0800			35,0800					
Certificate	NL0013224470	DJIND22781TRLOPENH	EUR	33,3700	33,3700	33,3700			33,3700					
Certificate	DE000VF3NG46	DJIND22787TL OPENV	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	NL0013224462	DJIND22792TRLOPENH	EUR	33,2700	33,2700	33,2700			33,2700					
Certificate	NL0013224454	DJIND22822TRLOPENH	EUR	33,0000	33,0000	33,0000			33,0000					
Certificate	DE000VF3NG20	DJIND22840TL OPENV	EUR	35,8650	35,8650	35,8650			35,8650					
Certificate	NL0013224447	DJIND22842TRLOPENH	EUR	32,8200	32,8200	32,8200			32,8200					
Certificate	DE000CJ3RL8	DJIND22854TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013224439	DJIND22863TRLOPENH	EUR	32,6400	32,6400	32,6400			32,6400					
Certificate	NL0013276686	DJIND22864BL OPENB	EUR	33,2000	33,2000	33,2000			33,2000					
Certificate	NL0013224421	DJIND22883TRLOPENH	EUR	32,4600	32,4600	32,4600			32,4600					
Certificate	DE000VF3NG61	DJIND22887TL OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0013227507	DJIND22911TRLOPENH	EUR	32,2200	32,2200	32,2200			32,2200					
Certificate	NL0013229982	DJIND22937TRLOPENH	EUR	31,9700	31,9700	31,9700			31,9700					
Certificate	NL0013227895	DJIND22940TL OPENH	EUR	35,7100	35,7100	35,7100			35,7100					
Certificate	NL0013227499	DJIND22951TRLOPENH	EUR	31,8600	31,8600	31,8600			31,8600					
Certificate	NL0013227481	DJIND22972TRLOPENH	EUR	31,6800	31,6800	31,6800			31,6800					
Certificate	NL0013278294	DJIND22980TL OPENB	EUR	33,2900	33,2900	33,2900			33,2900					
Certificate	NL0013227473	DJIND22982TRLOPENH	EUR	31,5900	31,5900	31,5900			31,5900					
Certificate	DE000VF3A417	DJIND22987TL OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	LU1896498604	DJIND23000TCIOPENS	EUR	29,1500	29,1500	29,1500			29,1500					
Certificate	DE000VF1RJV6	DJIND23000TL 0619V	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CP68Q59	DJIND23000TL 0919C	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CP24KQ4	DJIND23000TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CP24DA3	DJIND23000TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VF2XGM7	DJIND23010TL OPENV	EUR	34,2950	34,2950	34,2950			34,2950					
Certificate	NL0013227465	DJIND23012TRLOPENH	EUR	31,3100	31,3100	31,3100			31,3100					
Certificate	NL0013227457	DJIND23033TRLOPENH	EUR	31,1300	31,1300	31,1300			31,1300					
Certificate	NL0013227440	DJIND23053TRLOPENH	EUR	30,9500	30,9500	30,9500			30,9500					
Certificate	NL0013279607	DJIND23064BL OPENB	EUR	31,4100	31,4100	31,4100			31,4100					
Certificate	NL0013227432	DJIND23073TRLOPENH	EUR	30,7700	30,7700	30,7700			30,7700					
Certificate	NL0013227424	DJIND23083TRLOPENH	EUR	30,6800	30,6800	30,6800			30,6800					
Certificate	DE000VF3A425	DJIND23087TL OPENV	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000CJ3RLM6	DJIND23107TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0013227416	DJIND23114TRLOPENH	EUR	30,4000	30,4000	30,4000			30,4000					
Certificate	DE000VF3A3H5	DJIND23130TL OPENV	EUR	33,3550	33,3550	33,3550			33,3550					
Certificate	NL0013227408	DJIND23134TRLOPENH	EUR	30,2200	30,2200	30,2200			30,2200					
Certificate	NL0013227390	DJIND23154TRLOPENH	EUR	30,0400	30,0400	30,0400			30,0400					
Certificate	NL0013227382	DJIND23175TRLOPENH	EUR	29,8600	29,8600	29,8600			29,8600					
Certificate	NL0013227374	DJIND23185TRLOPENH	EUR	29,7700	29,7700	29,7700			29,7700					
Certificate	NL0013279201	DJIND23190TL OPENB	EUR	31,4800	31,4800	31,4800			31,4800					
Certificate	DE000VF2XN46	DJIND23212TL OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0013228224	DJIND23215TRLOPENH	EUR	29,5000	29,5000	29,5000			29,5000					
Certificate	NL0013229974	DJIND23242TRLOPENH	EUR	29,2500	29,2500	29,2500			29,2500					
Certificate	LU1896498869	DJIND23250TCIOPENS	EUR	26,8900	26,8900	26,8900			26,8900					
Certificate	DE000VF1RNS4	DJIND23250TL 0619V	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000VF30KM1	DJIND23250TL 0919V	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0013228349	DJIND23250TL OPENH	EUR	33,0300	33,0300	33,0300			33,0300					
Certificate	NL0013228216	DJIND23256TRLOPENH	EUR	29,1300	29,1300	29,1300			29,1300					
Certificate	DE000VF2XFA4	DJIND23260TL OPENV	EUR	32,0050	32,0050	32,0050			32,0050					
Certificate	NL0013279615	DJIND23267BL OPENB	EUR	29,5900	29,5900	29,5900			29,5900					
Certificate	NL0013228208	DJIND23276TRLOPENH	EUR	28,9500	28,9500	28,9500			28,9500					
Certificate	NL0013228190	DJIND23287TRLOPENH	EUR	28,8600	28,8600	28,8600			28,8600					
Certificate	NL0013228695	DJIND23314TRLOPENH	EUR	28,6100	28,6100	28,6100			28,6100					
Certificate	DE000VF3NJG2	DJIND23336TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013228687	DJIND23354TRLOPENH	EUR	28,2500	28,2500	28,2500			28,2500					
Certificate	DE000CJ3RN11	DJIND23359TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0013230246	DJIND23362TRLOPENH	EUR	28,1800	28,1800	28,1800			28,1800					
Certificate	NL0013230642	DJIND23364TRLOPENH	EUR	28,1600	28,1600	28,1600			28,1600					
Certificate	NL0013228679	DJIND23375TRLOPENH	EUR	28,0700	28,0700	28,0700			28,0700					
Certificate	NL0013228661	DJIND23385TRLOPENH	EUR	27,9700	27,9700	27,9700			27,9700					
Certificate	NL0013279995	DJIND23390TL OPENB	EUR	29,7100	29,7100	29,7100			29,7100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013228653	DJIND23415TRLOPENH	EUR	27,7000	27,7000	27,7000			27,7000					
Certificate	DE000VF3A0B4	DJIND23430TL OPENV	EUR	30,5950	30,5950	30,5950			30,5950					
Certificate	NL0013228646	DJIND23435TRLOPENH	EUR	27,5200	27,5200	27,5200			27,5200					
Certificate	NL0013228927	DJIND23450TL OPENH	EUR	31,2600	31,2600	31,2600			31,2600					
Certificate	NL0013228638	DJIND23456TRLOPENH	EUR	27,3400	27,3400	27,3400			27,3400					
Certificate	NL0013280480	DJIND23460BL OPENB	EUR	27,8600	27,8600	27,8600			27,8600					
Certificate	DE000VF2XN53	DJIND23462TL OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0013228620	DJIND23476TRLOPENH	EUR	27,1600	27,1600	27,1600			27,1600					
Certificate	NL0013228612	DJIND23486TRLOPENH	EUR	27,0800	27,0800	27,0800			27,0800					
Certificate	DE000CJ3RNZ4	DJIND23488TL OPENZ	EUR	29,6700	29,6700	29,6700			29,6700					
Certificate	LU1896499081	DJIND23500TCIOPENS	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	DE000VF16FC1	DJIND23500TL 0619V	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CJ3SAZ9	DJIND23500TL 0619Z	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CP68Q67	DJIND23500TL 0919C	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VF30KP4	DJIND23500TL 0919V	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000CP24KR2	DJIND23500TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP24HS6	DJIND23500TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VF2XFB2	DJIND23510TL OPENV	EUR	29,7850	29,7850	29,7850			29,7850					
Certificate	NL0013228604	DJIND23517TRLOPENH	EUR	26,7900	26,7900	26,7900			26,7900					
Certificate	NL0013228596	DJIND23537TRLOPENH	EUR	26,6100	26,6100	26,6100			26,6100					
Certificate	NL0013229545	DJIND23567TRLOPENH	EUR	26,3500	26,3500	26,3500			26,3500					
Certificate	NL0013229198	DJIND23574TRLOPENH	EUR	26,2800	26,2800	26,2800			26,2800					
Certificate	DE000VF3AOK5	DJIND23578TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	NL0013280761	DJIND23580TL OPENB	EUR	28,0200	28,0200	28,0200			28,0200					
Certificate	DE000CJ3RRB6	DJIND23607TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0013229180	DJIND23615TRLOPENH	EUR	25,9200	25,9200	25,9200			25,9200					
Certificate	DE000VF3AOC2	DJIND23630TL OPENV	EUR	28,8250	28,8250	28,8250			28,8250					
Certificate	NL0013229172	DJIND23635TRLOPENH	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	NL0013229313	DJIND23640TL OPENH	EUR	29,5100	29,5100	29,5100			29,5100					
Certificate	NL0013283054	DJIND23664BL OPENB	EUR	26,0300	26,0300	26,0300			26,0300					
Certificate	NL0013229750	DJIND23665TRLOPENH	EUR	25,4700	25,4700	25,4700			25,4700					
Certificate	NL0013229537	DJIND23669TRLOPENH	EUR	25,4400	25,4400	25,4400			25,4400					
Certificate	NL0013229529	DJIND23709TRLOPENH	EUR	25,0700	25,0700	25,0700			25,0700					
Certificate	DE000VF2XN79	DJIND23712TL OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0013229511	DJIND23729TRLOPENH	EUR	24,8900	24,8900	24,8900			24,8900					
Certificate	LU1896499248	DJIND23750TCIOPENS	EUR	22,3800	22,3800	22,3800			22,3800					
Certificate	DE000VF16JH8	DJIND23750TL 0619V	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VF30KQ2	DJIND23750TL 0919V	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	NL0013229503	DJIND23750TRLOPENH	EUR	24,7100	24,7100	24,7100			24,7100					
Certificate	DE000VF2XFC0	DJIND23760TL OPENV	EUR	27,5650	27,5650	27,5650			27,5650					
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0013283294	DJIND23790TL OPENB	EUR	26,1500	26,1500	26,1500			26,1500					
Certificate	NL0013232267	DJIND23792TRLOPENH	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	NL0013230238	DJIND23809TRLOPENH	EUR	24,1900	24,1900	24,1900			24,1900					
Certificate	NL0013230378	DJIND23830TL OPENH	EUR	27,8500	27,8500	27,8500			27,8500					
Certificate	DE000VF3NJH0	DJIND23836TL OPENV	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0013231566	DJIND23836TRLOPENH	EUR	23,9500	23,9500	23,9500			23,9500					
Certificate	NL0013230634	DJIND23851TRLOPENH	EUR	23,8100	23,8100	23,8100			23,8100					
Certificate	NL0013231558	DJIND23857TRLOPENH	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	DE000CJ3RV45	DJIND23860TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0013284615	DJIND23863BL OPENB	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	NL0013230626	DJIND23871TRLOPENH	EUR	23,6300	23,6300	23,6300			23,6300					
Certificate	NL0013230618	DJIND23881TRLOPENH	EUR	23,5400	23,5400	23,5400			23,5400					
Certificate	NL0013230600	DJIND23912TRLOPENH	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	DE000VF3AOD0	DJIND23930TL OPENV	EUR	26,1750	26,1750	26,1750			26,1750					
Certificate	NL0013230592	DJIND23932TRLOPENH	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0013230584	DJIND23952TRLOPENH	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	DE000VF2XPA3	DJIND23962TL OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0013232689	DJIND23973TRLOPENH	EUR	22,7200	22,7200	22,7200			22,7200					
Certificate	NL0013284441	DJIND23980TL OPENB	EUR	24,4300	24,4300	24,4300			24,4300					
Certificate	LU1910399986	DJIND24000TCIOPENS	EUR	20,4700	20,4700	20,4700			20,4700					
Certificate	DE000VF16LE5	DJIND24000TL 0619V	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CP68Q75	DJIND24000TL 0919C	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VF30KRO	DJIND24000TL 0919V	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CP24HT4	DJIND24000TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP24SC7	DJIND24000TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013231160	DJIND24002TRLOPENH	EUR	22,4700	22,4700	22,4700			22,4700					
Certificate	DE000VF2XFD8	DJIND24010TL OPENV	EUR	25,3450	25,3450	25,3450			25,3450					
Certificate	NL0013231152	DJIND24022TRLOPENH	EUR	22,2900	22,2900	22,2900			22,2900					
Certificate	NL0013231145	DJIND24043TRLOPENH	EUR	22,1100	22,1100	22,1100			22,1100					
Certificate	NL0013231137	DJIND24063TRLOPENH	EUR	21,9300	21,9300	21,9300			21,9300					

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	NL0013284623	DJIND24066BL OPENB	EUR	22,4300	22,4300	22,4300			22,4300					
Certificate	NL0013231129	DJIND24073TRLOPENH	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	DE000VF3A0L3	DJIND24078TL OPENV	EUR	2,0650	2,0650	2,0650								
Certificate	NL0013231111	DJIND24104TRLOPENH	EUR	21,5700	21,5700	21,5700			21,5700					
Certificate	DE000CJ3RYH9	DJIND24107TL OPENZ	EUR	2,1850	2,1850	2,1850								
Certificate	NL0013233042	DJIND24124TRLOPENH	EUR	21,3900	21,3900	21,3900			21,3900					
Certificate	NL0013230899	DJIND24130TL OPENH	EUR	25,2400	25,2400	25,2400			25,2400					
Certificate	DE000VF3A0E8	DJIND24130TL OPENV	EUR	24,4050	24,4050	24,4050			24,4050					
Certificate	NL0013231541	DJIND24141TRLOPENH	EUR	21,2500	21,2500	21,2500			21,2500					
Certificate	NL0013231533	DJIND24161TRLOPENH	EUR	21,0700	21,0700	21,0700			21,0700					
Certificate	NL0013231525	DJIND24171TRLOPENH	EUR	20,9800	20,9800	20,9800			20,9800					
Certificate	DE000VF3A0M1	DJIND24178TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013285000	DJIND24180TL OPENB	EUR	22,6700	22,6700	22,6700			22,6700					
Certificate	NL0013231517	DJIND24201TRLOPENH	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	NL0013231509	DJIND24222TRLOPENH	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	NL0013231491	DJIND24242TRLOPENH	EUR	20,3500	20,3500	20,3500			20,3500					
Certificate	LU1910400073	DJIND24250TCIOPENS	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	DE000VF2L7Q5	DJIND24250TL 0619V	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000VF30KS8	DJIND24250TL 0919V	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000VF2XFE6	DJIND24260TL OPENV	EUR	23,1350	23,1350	23,1350			23,1350					
Certificate	NL0013231483	DJIND24262TRLOPENH	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	NL0013288954	DJIND24265BL OPENB	EUR	20,6400	20,6400	20,6400			20,6400					
Certificate	NL0013231475	DJIND24272TRLOPENH	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	DE000VF3A0N9	DJIND24278TL OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013231467	DJIND24303TRLOPENH	EUR	19,8100	19,8100	19,8100			19,8100					
Certificate	NL0013232853	DJIND24320TL OPENH	EUR	23,5700	23,5700	23,5700			23,5700					
Certificate	NL0013231459	DJIND24323TRLOPENH	EUR	19,6300	19,6300	19,6300			19,6300					
Certificate	NL0013231442	DJIND24343TRLOPENH	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	DE000CJ3R4K0	DJIND24356TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	NL0013231434	DJIND24364TRLOPENH	EUR	19,2700	19,2700	19,2700			19,2700					
Certificate	NL0013231426	DJIND24374TRLOPENH	EUR	19,1800	19,1800	19,1800			19,1800					
Certificate	NL0013289036	DJIND24380TL OPENB	EUR	20,8500	20,8500	20,8500			20,8500					
Certificate	NL0013231418	DJIND24404TRLOPENH	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	DE000CJ3R550	DJIND24408TL OPENZ	EUR	21,4800	21,4800	21,4800			21,4800					
Certificate	NL0013236243	DJIND24420TRLOPENH	EUR	18,7700	18,7700	18,7700			18,7700					
Certificate	NL0013231400	DJIND24425TRLOPENH	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	DE000VF3A0F5	DJIND24430TL OPENV	EUR	21,7450	21,7450	21,7450			21,7450					
Certificate	DE000VF2MDT2	DJIND24450TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0013234347	DJIND24461TRLOPENH	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	NL0013290281	DJIND24464BL OPENB	EUR	18,8600	18,8600	18,8600			18,8600					
Certificate	NL0013234339	DJIND24481TRLOPENH	EUR	18,2300	18,2300	18,2300			18,2300					
Certificate	LU1910400156	DJIND24500TCIOPENS	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	DE000VF2L7S1	DJIND24500TL 0619V	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ35FX3	DJIND24500TL 0619Z	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CP68Q83	DJIND24500TL 0919C	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF30KT6	DJIND24500TL 0919V	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CP680Z6	DJIND24500TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP24Q60	DJIND24500TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013234321	DJIND24502TRLOPENH	EUR	18,0500	18,0500	18,0500			18,0500					
Certificate	DE000VF2XFF3	DJIND24510TL OPENV	EUR	20,9150	20,9150	20,9150			20,9150					
Certificate	NL0013234313	DJIND24522TRLOPENH	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	NL0013234305	DJIND24532TRLOPENH	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	NL0013385644	DJIND24550TL OPENH	EUR	21,5400	21,5400	21,5400			21,5400					
Certificate	NL0013234297	DJIND24562TRLOPENH	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	DE000VF3A0P4	DJIND24578TL OPENV	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0013234289	DJIND24583TRLOPENH	EUR	17,3300	17,3300	17,3300			17,3300					
Certificate	NL0013289044	DJIND24590TL OPENB	EUR	19,0600	19,0600	19,0600			19,0600					
Certificate	DE000CJ3R493	DJIND24602TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0013234271	DJIND24603TRLOPENH	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	NL0013234263	DJIND24623TRLOPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	DE000VF3A0G3	DJIND24630TL OPENV	EUR	19,9750	19,9750	19,9750			19,9750					
Certificate	NL0013234255	DJIND24633TRLOPENH	EUR	16,8800	16,8800	16,8800			16,8800					
Certificate	NL0012927867	DJIND24640TL OPENH	EUR											
Certificate	NL0013384035	DJIND24645TRLOPENH	EUR	16,7900	16,7900	16,7900			16,7900					
Certificate	NL0013234248	DJIND24664TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	NL0013291685	DJIND24684BL OPENB	EUR	16,8900	16,8900	16,8900			16,8900					
Certificate	NL0013234230	DJIND24684TRLOPENH	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0013235310	DJIND24708TRLOPENH	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	DE000VF2MA28	DJIND24718TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0013385362	DJIND24735TRLOPENH	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	NL0013235732	DJIND24746TRLOPENH	EUR	15,8800	15,8800	15,8800			15,8800					

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	LU1910629069	DJIND24750TICIOPENS	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	DE000VF2XPF2	DJIND24750TL 0619V	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VF30KU4	DJIND24750TL 0919V	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000VF2XFG1	DJIND24760TL OPENV	EUR	18,6950	18,6950	18,6950			18,6950					
Certificate	NL0013235724	DJIND24767TRLOPENH	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0013290737	DJIND24770TL OPENB	EUR	17,3800	17,3800	17,3800			17,3800					
Certificate	NL0013235716	DJIND24787TRLOPENH	EUR	15,0500	15,5300	14,8700	1522,9000	5	15,5200	100				
Certificate	NL0013235708	DJIND24807TRLOPENH	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	NL0013235690	DJIND24817TRLOPENH	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	NL0013235682	DJIND24848TRLOPENH	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	DE000CJ3SFU9	DJIND24849TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0013235674	DJIND24868TRLOPENH	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0013294762	DJIND24882BL OPENB	EUR	15,1200	15,1200	15,1200			15,1200					
Certificate	DE000VF3A433	DJIND24887TL OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013235666	DJIND24888TRLOPENH	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0013245772	DJIND24890TL OPENH	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0013239221	DJIND24919TRLOPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0013236235	DJIND24926TRLOPENH	EUR	14,2900	14,2900	14,2900			14,2900					
Certificate	DE000VF3A0H1	DJIND24930TL OPENV	EUR	17,3250	17,3250	17,3250			17,3250					
Certificate	NL0013383805	DJIND24950TRLOPENH	EUR	14,0800	14,0800	14,0800			14,0800					
Certificate	NL0013236227	DJIND24966TRLOPENH	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	DE000VF2XSC3	DJIND24972TL OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013236219	DJIND24986TRLOPENH	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	NL0013291305	DJIND24990TL OPENB	EUR	15,4300	15,4300	15,4300			15,4300					
Certificate	NL0013245764	DJIND24990TL OPENH	EUR	17,7100	17,7100	17,7100			17,7100					
Certificate	LU1910629143	DJIND25000TICIOPENS	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000VF2XSL4	DJIND25000TL 0619V	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CP68Q91	DJIND25000TL 0919C	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VF30KV2	DJIND25000TL 0919V	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CP68107	DJIND25000TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP683J4	DJIND25000TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013236201	DJIND25007TRLOPENH	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	DE000VF2XLE4	DJIND25010TL OPENV	EUR	16,4350	16,4350	16,4350			16,4350					
Certificate	NL0013236193	DJIND25027TRLOPENH	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	NL0013236185	DJIND25037TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0013382393	DJIND25055TRLOPENH	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	NL0013236177	DJIND25067TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	DE000VF3A0Q2	DJIND25078TL OPENV	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013295579	DJIND25080BL OPENB	EUR	13,2100	13,3400	12,8500	5185,9000	3	13,3400	402				
Certificate	NL0013238728	DJIND25084TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000CU1BWY1	DJIND25102TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013238710	DJIND25104TRLOPENH	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	NL0013238702	DJIND25125TRLOPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0013238272	DJIND25130TL OPENH	EUR	16,4800	16,4800	16,4800			16,4800					
Certificate	NL0013238694	DJIND25135TRLOPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	DE000VF3RA71	DJIND25150TL OPENV	EUR	15,4850	15,4850	15,4850			15,4850					
Certificate	NL0013383797	DJIND25151TRLOPENH	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	NL0013238686	DJIND25165TRLOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0013238678	DJIND25185TRLOPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	DE000VF3RBB1	DJIND25188TL OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013295165	DJIND25190TL OPENB	EUR	13,6800	13,6800	13,6800			13,6800					
Certificate	NL0013238660	DJIND25206TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0013240773	DJIND25242TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000VF3REY7	DJIND25250TL 0619V	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000VF30KW0	DJIND25250TL 0919V	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000VF3RA97	DJIND25250TL OPENV	EUR	14,6050	14,6050	14,6050			14,6050					
Certificate	NL0013382385	DJIND25256TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0013239213	DJIND25262TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0013295587	DJIND25282BL OPENB	EUR	11,0500	11,5300	10,6000	17827,4500	9	11,5300	1610				
Certificate	NL0013239205	DJIND25283TRLOPENH	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0013245756	DJIND25290TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000VF3RE36	DJIND25301TL OPENV	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0013239197	DJIND25303TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0013239189	DJIND25323TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0013239171	DJIND25333TRLOPENH	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000CU1CD19	DJIND25339TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VF3RBF2	DJIND25350TL OPENV	EUR	13,8050	13,8050	13,8050			13,8050					
Certificate	NL0013383789	DJIND25353TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013368418	DJIND25380TL OPENB	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0013398423	DJIND25388TRLOPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0013245749	DJIND25390TL OPENH	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL0013383771	DJIND25393TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700					

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	NL0013383763	DJIND25413TRLOPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000VF30LD8	DJIND25438TL OPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013384779	DJIND25442TRLOPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0013389281	DJIND25450TL OPENH	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	NL0013382377	DJIND25457TRLOPENH	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CU1B140	DJIND25458TL OPENZ	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0013373129	DJIND25479BL OPENB	EUR	9,2600	9,7700	9,1000	3041,7000	4	9,7700	330				
Certificate	NL0013392376	DJIND25487TRLOPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	DE000VF30K91	DJIND25500TL 0619V	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CU1CE59	DJIND25500TL 0619Z	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CP68QA2	DJIND25500TL 0919C	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VF30KX8	DJIND25500TL 0919V	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CP68LC9	DJIND25500TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68LQ9	DJIND25500TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VF30LA4	DJIND25500TL OPENV	EUR	12,8950	12,8950	12,8950			12,8950					
Certificate	NL0013392368	DJIND25507TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0013392350	DJIND25511TRLOPENH	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0013391378	DJIND25530TL OPENH	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	DE000VF30LE6	DJIND25538TL OPENV	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013372873	DJIND25540TL OPENB	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0013428881	DJIND25540TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0013392343	DJIND25547TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0013392335	DJIND25567TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CU1CE00	DJIND25585TL OPENZ	EUR	0,8200	0,8650	0,8000	851,8100	4	0,8650	1021				
Certificate	NL0013392327	DJIND25587TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000VF30LB2	DJIND25600TL OPENV	EUR	12,0150	12,0150	12,0150			12,0150					
Certificate	NL0013392319	DJIND25607TRLOPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013392301	DJIND25617TRLOPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0013391360	DJIND25630TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	DE000VF30L90	DJIND25638TL OPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013428873	DJIND25640TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0013392293	DJIND25647TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	NL0013392285	DJIND25667TRLOPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0013375363	DJIND25679BL OPENB	EUR	7,3200	8,0600	7,0200	11544,0100	12	7,9700	1542				
Certificate	NL0013392277	DJIND25687TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000VF30LC0	DJIND25700TL OPENV	EUR	11,1250	11,1250	11,1250			11,1250					
Certificate	NL0013392269	DJIND25707TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0013392251	DJIND25717TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0013374796	DJIND25730TL OPENB	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0013393135	DJIND25730TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	DE000VF4HWD2	DJIND25735TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013428865	DJIND25740TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	NL0013392244	DJIND25747TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000VF4HV36	DJIND25750TL 0619V	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VF4HV28	DJIND25750TL 0919V	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013392236	DJIND25767TRLOPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013392228	DJIND25788TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0013397086	DJIND25796TRLOPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000VF30LB2	DJIND25800TL OPENV	EUR	10,2750	10,2750	10,2750			10,2750					
Certificate	DE000CU1CNK7	DJIND25823TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013393127	DJIND25830TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0013397078	DJIND25836TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VF4H0F7	DJIND25854TL OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013397060	DJIND25857TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013397052	DJIND25877TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013397045	DJIND25897TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000VF4HV93	DJIND25900TL OPENV	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	NL0013397037	DJIND25907TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0013353709	DJIND25930TL OPENB	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013393119	DJIND25930TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013397524	DJIND25936TRLOPENH	EUR	4,6000	5,3600	4,6000	1380,0000	1	5,3600	300				
Certificate	DE000VF4NQ50	DJIND25966TL OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013427545	DJIND25988TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VF4NSV0	DJIND26000TL 0619V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000VF4NS56	DJIND26000TL 0919V	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VF4HWA8	DJIND26000TL OPENV	EUR	8,5750	8,5750	8,5750			8,5750					
Certificate	NL0013428105	DJIND26004TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013428097	DJIND26024TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013428089	DJIND26044TRLOPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0013428071	DJIND26054TRLOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VF4NSX6	DJIND26066TL OPENV	EUR	0,4000	0,4000	0,3950	76,0000	1	0,3950	190				
Certificate	DE000CU1CZG9	DJIND26069TL 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	NL0013428063	DJIND26084TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0013428055	DJIND26104TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000VF4NSW8	DJIND26120TL OPENV	EUR	7,8750	7,8750	7,8750			7,8750					
Certificate	NL0013428048	DJIND26124TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013427701	DJIND26200TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013428386	DJIND26300TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0013084312	DJIND26521TRSOPENH	EUR											
Certificate	NL0013236144	DJIND26526TRSOPENH	EUR											
Certificate	NL0012905319	DJIND26542TRSOPENH	EUR											
Certificate	NL0012905301	DJIND26552TRSOPENH	EUR											
Certificate	NL0012901334	DJIND26562TRSOPENH	EUR											
Certificate	NL0013245715	DJIND26580TS OPENH	EUR											
Certificate	NL0012545990	DJIND26582TRSOPENH	EUR											
Certificate	NL0013133242	DJIND26597TRSOPENH	EUR											
Certificate	NL0013362817	DJIND26620TS OPENB	EUR											
Certificate	NL0012892616	DJIND26623TRSOPENH	EUR											
Certificate	NL0012904692	DJIND26649TRSOPENH	EUR											
Certificate	NL0012895320	DJIND26671TRSOPENH	EUR											
Certificate	NL0012554877	DJIND26680TS OPENH	EUR											
Certificate	NL0012992218	DJIND26685BS OPENB	EUR											
Certificate	NL0012561252	DJIND26691TRSOPENH	EUR											
Certificate	NL0012904320	DJIND26717TRSOPENH	EUR	3,3400	3,3400	2,5400	1152,3000	1	2,5400	345				
Certificate	DE000VF3AZY8	DJIND26720TS OPENV	EUR											
Certificate	NL0013240443	DJIND26738TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012901243	DJIND26748TRSOPENH	EUR	3,5000	3,5300	2,7800	353,0000	1	2,7800	100				
Certificate	DE000VF16GJ4	DJIND26750TS 0619V	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VF30KY6	DJIND26750TS 0919V	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0012904312	DJIND26776TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013245707	DJIND26780TS OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0013244833	DJIND26784TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0012561187	DJIND26798TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013132707	DJIND26801TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013372907	DJIND26810TS OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013398415	DJIND26822TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0012904304	DJIND26826TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VF3AZL5	DJIND26845TS OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0012901862	DJIND26848TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0013241136	DJIND26855TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000VF2XE47	DJIND26860TS OPENV	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	NL0012904296	DJIND26876TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0012554869	DJIND26880TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0013362783	DJIND26893BS OPENB	EUR	4,9100	5,1000	4,3300	12914,5000	10	4,3500	2650				
Certificate	NL0013383755	DJIND26896TRSOPENH	EUR	4,3400	4,3400	4,0500	419,5000	2	4,0500	100				
Certificate	NL0012901854	DJIND26898TRSOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013132699	DJIND26901TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000VF3AZZ5	DJIND26920TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	NL0013398084	DJIND26922TRSOPENH	EUR	4,7000	4,8600	4,2700	956,0000	2	4,2700	200				
Certificate	NL0012904288	DJIND26926TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VF3AZM3	DJIND26945TS OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0012901847	DJIND26948TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013241128	DJIND26955TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000CU18777	DJIND26964TS OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0012181374	DJIND26975TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013382492	DJIND26980TS OPENH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0013383748	DJIND26996TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012901839	DJIND26998TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VF16JUS	DJIND27000TS 0619V	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CU1COG2	DJIND27000TS 0619Z	EUR											
Certificate	DE000CP68QB0	DJIND27000TS 0919C	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VF30K00	DJIND27000TS 0919V	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000CP06396	DJIND27000TS OPENC	EUR											
Certificate	DE000CP06VA2	DJIND27000TS OPENC	EUR											
Certificate	NL0013132681	DJIND27001TRSOPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012901821	DJIND27018TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013240435	DJIND27038TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000VF3AZN1	DJIND27045TS OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0012901813	DJIND27048TRSOPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0012676803	DJIND27050TS OPENB	EUR	12,9300	12,9300	12,5500	64,6500	1	12,5500	5				
Certificate	NL0012545917	DJIND27071TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013239593	DJIND27076TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012554851	DJIND27080TS OPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0013000243	DJIND27084BS OPENB	EUR	6,7100	6,9700	6,0700	9426,0000	5	6,0700	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	NL0013382351	DJIND27095TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012901805	DJIND27097TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0013132673	DJIND27100TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VF2XE70	DJIND27110TS OPENV	EUR	9,7750	9,7750	9,7750			9,7750					
Certificate	NL0013398076	DJIND27122TRSOPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012904270	DJIND27125TRSOPENH	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013242084	DJIND27155TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012892566	DJIND27160TRSOPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013393101	DJIND27170TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0013391089	DJIND27176TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0012904684	DJIND27186TRSOPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012904262	DJIND27205TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CU1B255	DJIND27219TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000VF3AZ06	DJIND27220TS OPENV	EUR	11,1950	11,1950	11,1950			11,1950					
Certificate	NL0012904676	DJIND27235TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	LU1876843746	DJIND27250TPIOPENS	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	LU1910398319	DJIND27250TPIOPENS	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VF16LQ9	DJIND27250TS 0619V	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000VF30K18	DJIND27250TS 0919V	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013354186	DJIND27250TS OPENB	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0012901797	DJIND27257TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013425929	DJIND27261TRSOPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0012554844	DJIND27280TS OPENH	EUR	13,0100	13,0100	12,2000	3252,5000	1	12,2000	250				
Certificate	NL0013001019	DJIND27285BS OPENB	EUR	8,2400	8,2400	7,8100	9568,0000	4	7,8700	1200				
Certificate	NL0012904668	DJIND27285TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0013240732	DJIND27286TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012904254	DJIND27304TRSOPENH	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CE6F397	DJIND27325TS OPENZ	EUR	10,6650	10,6650	10,6650			10,6650					
Certificate	NL0012904650	DJIND27335TRSOPENH	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VF3AZP6	DJIND27345TS OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0012892558	DJIND27359TRSOPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000VF2XE96	DJIND27360TS OPENV	EUR	12,0550	12,0550	12,0550			12,0550					
Certificate	NL0013425911	DJIND27361TRSOPENH	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0013393093	DJIND27370TS OPENH	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	NL0012906309	DJIND27387TRSOPENH	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0013396799	DJIND27411TRSOPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	DE000VF3AZ14	DJIND27420TS OPENV	EUR	13,0250	13,0250	13,0250			13,0250					
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR											
Certificate	NL0012904247	DJIND27424TRSOPENH	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0012907307	DJIND27447TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0013394349	DJIND27455TRSOPENH	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CU1CE18	DJIND27466TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0012554836	DJIND27480TS OPENH	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0012906291	DJIND27486TRSOPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0013353147	DJIND27487BS OPENB	EUR	9,7400	9,7400	9,6800	243,5000	1	9,6800	25				
Certificate	DE000VF2L739	DJIND27500TS 0619V	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CP68QC8	DJIND27500TS 0919C	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VF30K26	DJIND27500TS 0919V	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CP23RP3	DJIND27500TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP233P5	DJIND27500TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013078124	DJIND27508TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000VF2XQK0	DJIND27508TS OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013427537	DJIND27539TRSOPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0012907299	DJIND27546TRSOPENH	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0013397029	DJIND27576TRSOPENH	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	NL0012892533	DJIND27607TRSOPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000VF2XLD6	DJIND27610TS OPENV	EUR	14,5750	14,5750	14,5750			14,5750					
Certificate	DE000VF3AZQ4	DJIND27645TS OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013397011	DJIND27656TRSOPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0013425903	DJIND27661TRSOPENH	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	NL0012907281	DJIND27676TRSOPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0012554828	DJIND27680TS OPENH	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0013354590	DJIND27688BS OPENB	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0013397516	DJIND27701TRSOPENH	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000CU1CGV8	DJIND27717TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VF3AZ22	DJIND27720TS OPENV	EUR	15,7750	15,7750	15,7750			15,7750					
Certificate	DE000VF2M8B4	DJIND27750TS 0619V	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000VF30K34	DJIND27750TS 0919V	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013236755	DJIND27751TRSOPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	NL0012901789	DJIND27755TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	NL0013427529	DJIND27779TRSOPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000VF4HVZ7	DJIND27806TS OPENV	EUR	1,1850	1,1850	1,1850			1,1850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013427511	DJIND27819TRSOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	DE000VF3AZ30	DJIND27820TS OPENV	EUR	16,6850	16,6850	16,6850			16,6850					
Certificate	NL0013238165	DJIND27831TRSOPENH	EUR	12,2900	12,2900	12,2900			12,2900					
Certificate	NL0013084304	DJIND27843TRSOPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0012554810	DJIND27880TS OPENH	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	NL0013084296	DJIND27893TRSOPENH	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	NL0013428030	DJIND27919TRSOPENH	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	DE000VF3AZ48	DJIND27920TS OPENV	EUR	17,6050	17,6050	17,6050			17,6050					
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0013084288	DJIND27942TRSOPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	DE000VF3AZR2	DJIND27945TS OPENV	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0012901771	DJIND27954TRSOPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0013428022	DJIND27979TRSOPENH	EUR	13,6000	13,6000	13,6000			13,6000					
Certificate	LU1817097311	DJIND27990TPIOPENS	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	LU1876843829	DJIND28000TPIOPENS	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000VF2XL55	DJIND28000TS 0619V	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CJ3R8E4	DJIND28000TS 0619Z	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CP68QD6	DJIND28000TS 0919C	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VF30K42	DJIND28000TS 0919V	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	0,4400	0,4400	0,3900	1520,0000	2	0,3900	3500				
Certificate	DE000CQ58P36	DJIND28000TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CV4YX30	DJIND28009TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013385313	DJIND28011TRSOPENH	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	NL0013389091	DJIND28012TRSOPENH	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	DE000VF3AZS0	DJIND28045TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0012910137	DJIND28050TRSOPENH	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	NL0012676811	DJIND28050TS OPENB	EUR	21,8000	21,8000	21,8000			21,8000					
Certificate	NL0013245327	DJIND28064TRSOPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0012554802	DJIND28080TS OPENH	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	DE000VF2XP28	DJIND28080TS OPENV	EUR	18,8650	18,8650	18,8650			18,8650					
Certificate	NL0013148737	DJIND28100BOCI219B	EUR	243,2000	243,2000	243,0000			243,0000					
Certificate	NL0012901763	DJIND28103TRSOPENH	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	NL0013133234	DJIND28149TRSOPENH	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	NL0013133226	DJIND28199TRSOPENH	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	NL0013132020	DJIND28205TRSOPENH	EUR	15,6000	15,6000	15,6000			15,6000					
Certificate	DE000VF3AZ55	DJIND28220TS OPENV	EUR	20,3450	20,3450	20,3450			20,3450					
Certificate	DE000VF2XQY1	DJIND28250TS 0619V	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000VF30K59	DJIND28250TS 0919V	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000VF3AXH8	DJIND28252TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013132012	DJIND28255TRSOPENH	EUR	16,0400	16,0400	16,0400			16,0400					
Certificate	NL0012901755	DJIND28302TRSOPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000VF3AZ63	DJIND28320TS OPENV	EUR	21,2650	21,2650	21,2650			21,2650					
Certificate	DE000CU18413	DJIND28325TS OPENZ	EUR	19,7500	19,7500	19,7500			19,7500					
Certificate	DE000VF3AZT8	DJIND28345TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013132665	DJIND28357TRSOPENH	EUR	16,9500	16,9500	16,9500			16,9500					
Certificate	NL0013382484	DJIND28380TS OPENH	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	NL0013132004	DJIND28405TRSOPENH	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	DE000VF3AZ71	DJIND28420TS OPENV	EUR	22,1750	22,1750	22,1750			22,1750					
Certificate	DE000VF3AZU6	DJIND28445TS OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0012901748	DJIND28452TRSOPENH	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	LU1840349135	DJIND28480TPIOPENS	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	LU1876969848	DJIND28500TPIOPENS	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	DE000VF3AWE7	DJIND28500TS 0619V	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CP68QE4	DJIND28500TS 0919C	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000VF30K67	DJIND28500TS 0919V	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CP684J2	DJIND28500TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CY52521	DJIND28500TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP68594	DJIND28500TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0012892509	DJIND28503TRSOPENH	EUR	18,2400	18,2400	18,2400			18,2400					
Certificate	DE000CU18785	DJIND28510TS OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000VF3AZ89	DJIND28520TS OPENV	EUR	23,0950	23,0950	23,0950			23,0950					
Certificate	DE000VF3AZV4	DJIND28545TS OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013241110	DJIND28563TRSOPENH	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	NL0013394661	DJIND28580TS OPENH	EUR	24,1200	24,1200	24,1200			24,1200					
Certificate	NL0012550297	DJIND28586TRSOPENH	EUR	18,9800	18,9800	18,9800			18,9800					
Certificate	DE000VF3AZ97	DJIND28620TS OPENV	EUR	24,0050	24,0050	24,0050			24,0050					
Certificate	DE000VF3AZW2	DJIND28645TS OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0012901730	DJIND28651TRSOPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	NL0013392210	DJIND28714TRSOPENH	EUR	20,1100	20,1100	20,1100			20,1100					
Certificate	DE000VF3A0A6	DJIND28720TS OPENV	EUR	24,9250	24,9250	24,9250			24,9250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013394331	DJIND28725TRSOPENH	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	NL0012903785	DJIND28730TS OPENH	EUR	25,4100	25,4100	25,4100			25,4100					
Certificate	LU1876969921	DJIND28750TPIOPENS	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	DE000VF30K75	DJIND28750TS 0919V	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0012901722	DJIND28800TRSOPENH	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	DE000VF3A3D4	DJIND28837TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013397003	DJIND28876TRSOPENH	EUR	21,5500	21,5500	21,5500			21,5500					
Certificate	DE000VF3A3F9	DJIND28910TS OPENV	EUR	26,6550	26,6550	26,6550			26,6550					
Certificate	NL0013396997	DJIND28926TRSOPENH	EUR	22,0000	22,0000	22,0000			22,0000					
Certificate	DE000VF3A3E2	DJIND28937TS OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0013397185	DJIND28980TS OPENH	EUR	27,7700	27,7700	27,7700			27,7700					
Certificate	LU1876970002	DJIND29000TPIOPENS	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	DE000CU1CNN1	DJIND29000TS 0619Z	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CP68QF1	DJIND29000TS 0919C	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VF30K83	DJIND29000TS 0919V	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CY52F00	DJIND29000TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CY52CL5	DJIND29000TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CP06MQ7	DJIND29000TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013124605	DJIND29004TRSOPENH	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	NL0013232416	DJIND29008TRSOPENH	EUR	22,7200	22,7200	22,7200			22,7200					
Certificate	DE000VF3A3G7	DJIND29010TS OPENV	EUR	27,5650	27,5650	27,5650			27,5650					
Certificate	NL0013231103	DJIND29013TRSOPENH	EUR	22,7700	22,7700	22,7700			22,7700					
Certificate	DE000VF3A3N3	DJIND29038TS OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0012560346	DJIND29059TRSOPENH	EUR	23,1800	23,1800	23,1800			23,1800					
Certificate	DE000VF30L66	DJIND29090TS OPENV	EUR	28,5550	28,5550	28,5550			28,5550					
Certificate	DE000VF30KL3	DJIND29119TS OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0012196497	DJIND29129TRSOPENH	EUR	23,8000	23,8000	23,8000			23,8000					
Certificate	DE000VF30L74	DJIND29190TS OPENV	EUR	29,4750	29,4750	29,4750			29,4750					
Certificate	NL0013428378	DJIND29200TS OPENH	EUR	29,6800	29,6800	29,6800			29,6800					
Certificate	NL0012197602	DJIND29231TRSOPENH	EUR	24,7000	24,7000	24,7000			24,7000					
Certificate	LU1876970184	DJIND29250TPIOPENS	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	DE000VF30N49	DJIND29250TS 0919V	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0012554794	DJIND29280TS OPENH	EUR	30,5000	30,5000	30,5000			30,5000					
Certificate	DE000CV42C91	DJIND29294TS OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0013428014	DJIND29299TRSOPENH	EUR	25,3200	25,3200	25,3200			25,3200					
Certificate	DE000VF4HV02	DJIND29306TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000VF4HV51	DJIND29320TS OPENV	EUR	30,7350	30,7350	30,7350			30,7350					
Certificate	DE000CU18X32	DJIND29365TS OPENZ	EUR	29,1300	29,1300	29,1300			29,1300					
Certificate	DE000VF4HV10	DJIND29406TS OPENV	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000VF4HV77	DJIND29420TS OPENV	EUR	31,6550	31,6550	31,6550			31,6550					
Certificate	DE000VF4NSR8	DJIND29497TS OPENV	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	LU1876970267	DJIND29500TPIOPENS	EUR	23,9200	23,9200	23,9200			23,9200					
Certificate	NL0012197578	DJIND29522TRSOPENH	EUR	27,3200	27,3200	27,3200			27,3200					
Certificate	NL0013188964	DJIND29732TRSOPENH	EUR	29,2000	29,2000	29,2000			29,2000					
Certificate	LU1876970341	DJIND29750TPIOPENS	EUR	26,1400	26,1400	26,1400			26,1400					
Certificate	NL0012905962	DJIND29757TRSOPENH	EUR	29,4300	29,4300	29,4300			29,4300					
Certificate	DE000CU1CZH7	DJIND29794TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0012895304	DJIND29974TRSOPENH	EUR	31,3700	31,3700	31,3700			31,3700					
Certificate	LU1910398582	DJIND30000TPIOPENS	EUR	29,8100	29,8100	29,8100			29,8100					
Certificate	LU1876970697	DJIND30000TPIOPENS	EUR	28,3500	28,3500	28,3500			28,3500					
Certificate	DE000CJ3SA15	DJIND30000TS 0619Z	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CP68QG9	DJIND30000TS 0919C	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CY52GD3	DJIND30000TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP063A8	DJIND30000TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CY52F18	DJIND30000TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CQ58UD6	DJIND30000TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CP24KS0	DJIND30000TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0012676829	DJIND30060TS OPENB	EUR	40,2900	40,2900	40,2900			40,2900					
Certificate	NL0012677389	DJIND30111BS OPENB	EUR	33,5300	33,6500	33,1900	1679,0000	2	33,1900	50				
Certificate	NL0013236136	DJIND30237TRSOPENH	EUR	33,7300	33,7300	33,7300			33,7300					
Certificate	NL0013131352	DJIND30242TRSOPENH	EUR	33,7700	33,7700	33,7700			33,7700					
Certificate	LU1910398749	DJIND30250TPIOPENS	EUR	32,0400	32,0400	32,0400			32,0400					
Certificate	NL0012314173	DJIND30250TRSOPENH	EUR	33,8400	33,8400	33,8400			33,8400					
Certificate	DE000CU1CTK4	DJIND30364TS OPENZ	EUR	38,2200	38,2200	38,2200			38,2200					
Certificate	NL0012905954	DJIND30454TRSOPENH	EUR	35,6700	35,6700	35,6700			35,6700					
Certificate	NL0012554786	DJIND30480TS OPENH	EUR	41,4800	41,4800	41,4800			41,4800					
Certificate	DE000CV42PW1	DJIND30595TS OPENZ	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0013242407	DJIND30712TRSOPENH	EUR	37,9700	37,9700	37,9700			37,9700					
Certificate	NL0012901714	DJIND30742TRSOPENH	EUR	38,2400	38,2400	38,2400			38,2400					
Certificate	NL0013383730	DJIND30953TRSOPENH	EUR	40,1300	40,1300	40,1300			40,1300					
Certificate	NL0012901706	DJIND30991TRSOPENH	EUR	40,4700	40,4700	40,4700			40,4700					
Certificate	DE000CP68QH7	DJIND31000TS 0919C	EUR	4,0200	4,0200	4,0200			4,0200					

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	DE000CP06386	DJIND31000TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CP68A24	DJIND31000TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CP688T2	DJIND31000TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CY52539	DJIND31000TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CP061L9	DJIND31000TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012905947	DJIND31201TRSOPENH	EUR	42,3600	42,3600	42,3600			42,3600					
Certificate	DE000CV42L84	DJIND31395TS OPENZ	EUR	47,5800	47,5800	47,5800			47,5800					
Certificate	NL0012907273	DJIND31511TRSOPENH	EUR	45,1300	45,1300	45,1300			45,1300					
Certificate	DE000CJ3NQ05	DJIND31609TS OPENZ	EUR	4,6500	4,6500	4,6350	8137,5000	2	4,6350	1750				
Certificate	NL0012554778	DJIND31680TS OPENH	EUR	52,4500	52,4500	52,4500			52,4500					
Certificate	NL0013427503	DJIND31799TRSOPENH	EUR	47,7100	47,7100	47,7100			47,7100					
Certificate	DE000CJ3R8F1	DJIND32000TS 0619Z	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000CP69D04	DJIND32000TS OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CP06P97	DJIND32000TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0012849806	DJIND32662TRSOPENH	EUR	55,7800	55,7800	55,4400	557,8000	1	55,4400	10				
Certificate	NL0012903777	DJIND33303TS OPENH	EUR	67,5600	67,5600	67,5600			67,5600					
Certificate	DE000CV87NJ8	DJIND33425TS OPENZ	EUR	66,0100	66,0100	66,0100			66,0100					
Certificate	DE000CJ1CE26	DJIND33596TS OPENZ	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CJ3SQ33	DJIND34000TS 0619Z	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CJ3NRY7	DJIND35445TS OPENZ	EUR	84,3600	84,3600	84,3600			84,3600					
Certificate	NL0012905939	DJIND36032TRSOPENH	EUR	85,6600	85,6600	85,6600			85,6600					
Certificate	DE0006075369	DJINS PI OPENN	EUR	31,0500	31,0500	31,0500			31,0500					
Certificate	DE000CJ1B522	DJINS188.3TL OPENZ	EUR	11,7900	11,8300	11,7900			11,8300					
Certificate	DE000CJ3RUX4	DJINS252.8TL OPENZ	EUR	5,3400	5,3800	5,3400			5,3800					
Certificate	DE000CJ3ST48	DJINS272.6TL OPENZ	EUR	3,3600	3,4050	3,3600			3,4050					
Certificate	DE000CJ1BXS1	DJINS345.1TS OPENZ	EUR	4,0200	4,0200	3,9650			3,9650					
Certificate	DE000CJ1CS04	DJINS390.3TS OPENZ	EUR	8,5300	8,5300	8,4800			8,4800					
Certificate	DE000CJ3PG53	DJMAT337.1TL OPENZ	EUR	12,0000	12,1100	12,0000			12,1100					
Certificate	DE000CJ3RW77	DJMAT367.1TL OPENZ	EUR	9,0000	9,1100	9,0000			9,1100					
Certificate	DE000CJ3SPT0	DJMAT397.2TL OPENZ	EUR	6,0000	6,1100	6,0000			6,1100					
Certificate	DE000CJ1CWR3	DJMAT433.6TL OPENZ	EUR	2,3800	2,4950	2,3800			2,4950					
Certificate	DE000CJ1BXQ5	DJMAT519.7TS OPENZ	EUR	6,4400	6,4400	6,3200			6,3200					
Certificate	DE000CJ1CWS1	DJMAT591.3TS OPENZ	EUR	13,6000	13,6000	13,4800			13,4800					
Certificate	DE000CJ1CBW7	DJMED207.4TL OPENZ	EUR	8,8700	9,3200	8,8700			9,3200					
Certificate	DE000CJ3RLK0	DJMED252.2TL OPENZ	EUR	4,4050	4,8500	4,4050			4,8500					
Certificate	DE000CJ1CMD4	DJMED272.3TL OPENZ	EUR	2,3950	2,8400	2,3950			2,8400					
Certificate	DE000CE6CES8	DJMED312.5TS OPENZ	EUR	1,7550	1,7550	1,3200			1,3200					
Certificate	DE000CJ1BXR3	DJMED357.3TS OPENZ	EUR	6,2200	6,2200	5,7800			5,7800					
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,2600	36,2600	36,2600			36,2600					
Certificate	NL0006470858	DJOIL 86TL OPENB	EUR	25,5350	25,5350	25,5350			25,5350					
Certificate	NL0006468845	DJOIL 121TL OPENB	EUR	22,2650	22,2650	22,2650			22,2650					
Certificate	NL0011655881	DJOIL 209TL OPENB	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	NL0012034649	DJOIL 250TL OPENB	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0013278344	DJOIL 293TL OPENB	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0012791180	DJOIL 358TS OPENB	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CJ3RW69	DJRES 394. TL OPENZ	EUR	8,5800	8,5800	8,1000			8,1000					
Certificate	DE000CN6KE00	DJRES221.3TL OPENZ	EUR	25,8450	25,8450	25,3550			25,3550					
Certificate	DE000CD627T4	DJRES264.8TL OPENZ	EUR	21,4900	21,4900	21,0000			21,0000					
Certificate	DE000CD63M86	DJRES314.7TL OPENZ	EUR	16,5000	16,5000	16,0100			16,0100					
Certificate	DE000CE6E8T5	DJRES364.3TL OPENZ	EUR	11,5550	11,5550	11,0650			11,0650					
Certificate	DE000CJ3SP52	DJRES428.7TL OPENZ	EUR	5,1400	5,1400	4,6650			4,6650					
Certificate	DE000CJ1CJ62	DJRES468.5TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CE6F454	DJRES535.8TS OPENZ	EUR	5,7900	6,2800	5,7900			6,2800					
Certificate	DE000CJ1B116	DJRES605.7TS OPENZ	EUR	12,7600	13,2500	12,7600			13,2500					
Certificate	NL0012492102	DJRET 206TL OPENB	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0011271382	DJRET 247TL OPENB	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0013290760	DJRET 288TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0011089198	DJRET 342TS OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CJ3Q8V9	DJRET180.5TL OPENZ	EUR	15,2700	15,3500	15,2700			15,3500					
Certificate	DE000CJ1B504	DJRET230.6TL OPENZ	EUR	10,2600	10,3300	10,2600			10,3300					
Certificate	DE000CJ3RW85	DJRET276.2TL OPENZ	EUR	5,7200	5,7900	5,7200			5,7900					
Certificate	DE000CJ3ST55	DJRET301.1TL OPENZ	EUR	3,2550	3,3300	3,2550			3,3300					
Certificate	DE000CJ1B8Q5	DJRET397.7TS OPENZ	EUR	6,5700	6,5700	6,5000			6,5000					
Certificate	DE0006075385	DJTCH PI OPENN	EUR	45,3400	45,3400	45,3400			45,3400					
Certificate	NL0013156813	DJTCH 267TL OPENB	EUR	23,9000	23,9000	23,9000			23,9000					
Certificate	NL0011907142	DJTCH 308TL OPENB	EUR	20,0900	20,0900	20,0900			20,0900					
Certificate	NL0012693006	DJTCH 351TL OPENB	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	NL0013285059	DJTCH 391TL OPENB	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	NL0013368442	DJTCH 432TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0012971154	DJTCH 506TS OPENB	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CJ3RY91	DJTCH 394. TL OPENZ	EUR	10,1100	10,1100	9,9900			9,9900					
Certificate	DE000CN6G8D8	DJTCH314.2TL OPENZ	EUR	18,0800	18,0800	17,9600			17,9600					

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	DE000CE6C543	DJCH364.2TL OPENZ	EUR	13,0800	13,0800	12,9600			12,9600					
Certificate	DE000CU18ZF3	DJCH429.2TL OPENZ	EUR	6,6000	6,6000	6,4800			6,4800					
Certificate	DE000CU1CY55	DJCH464.3TL OPENZ	EUR	3,1600	3,1600	3,0400			3,0400					
Certificate	DE000CU188R3	DJCH557.3TS OPENZ	EUR	6,4400	6,5600	6,4400			6,5600					
Certificate	DE000CU1CY63	DJCH627.2TS OPENZ	EUR	13,4000	13,5200	13,4000			13,5200					
Certificate	DE0006075393	DJTL C PI OPENN	EUR	23,5200	23,5200	23,5200			23,5200					
Certificate	DE000C3NNQ2	DJTL C160.8TL OPENZ	EUR	8,4800	8,7600	8,4800			8,7600					
Certificate	DE000CU1B512	DJTL C214.2TL OPENZ	EUR	3,1400	3,4250	3,1400			3,4250					
Certificate	DE000CU1BZG1	DJTL C234.4TL OPENZ	EUR	1,1500	1,4250	1,1500			1,4250					
Certificate	DE000CV500C7	DJTL C271.5TS OPENZ	EUR	2,6800	2,6800	2,3950			2,3950					
Certificate	DE000CU1B520	DJTL C311.7TS OPENZ	EUR	6,7000	6,7000	6,4200			6,4200					
Certificate	DE0006075401	DJUTI PI OPENN	EUR	31,1800	31,1800	31,1800			31,1800					
Certificate	NL0013007784	DJUTI 154TL OPENB	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	NL0010516134	DJUTI 192TL OPENB	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0012099121	DJUTI 235TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0013280787	DJUTI 277TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013368525	DJUTI 334TS OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CU1CN74	DLGS 28.5TL OPENZ	EUR	1,0950	1,2200	1,0950			1,2200					
Certificate	DE000CV8A4R4	DLGS 12.49TL OPENZ	EUR	4,2950	4,4200	4,2950	2195,0000	1	4,4200	500				
Certificate	DE000CV8A7S5	DLGS 14.53TL OPENZ	EUR	3,8850	4,0100	3,8850			4,0100					
Certificate	DE000CJ3N450	DLGS 17.53TL OPENZ	EUR	3,2850	3,4100	3,2850			3,4100					
Certificate	DE000CJ3RKN6	DLGS 19.51TL OPENZ	EUR	2,8950	3,0100	2,8950			3,0100					
Certificate	DE000CJ3RT21	DLGS 21.51TL OPENZ	EUR	2,4950	2,6100	2,4950			2,6100					
Certificate	DE000CJ3R2N8	DLGS 23.51TL OPENZ	EUR	2,0950	2,2200	2,0950			2,2200					
Certificate	DE000CU1B2V8	DLGS 26.01TL OPENZ	EUR	1,5950	1,7200	1,5950			1,7200					
Certificate	DE000CU1COV1	DLGS 31.49TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,7900	22,1500	21,7900			22,1500					
Certificate	DE0005437438	DOWJO PI OPENN	EUR	236,7100	236,7100	236,7100			236,7100					
Certificate	NL0011225339	DPOST16.77TL OPENH	EUR	15,3100	15,4500	15,3100			15,4500					
Certificate	DE000CJ3Q1V4	DPOST17.12TL OPENZ	EUR	14,0300	14,0300	13,9200			13,9200					
Certificate	NL0011721063	DPOST19.91TL OPENH	EUR	12,3700	12,5000	12,3700			12,5000					
Certificate	DE000CN6KHC7	DPOST21.67TL OPENZ	EUR	9,4800	9,4800	9,3800			9,3800					
Certificate	DE000CJ3R2M0	DPOST24.66TL OPENZ	EUR	6,5000	6,5000	6,4000			6,4000					
Certificate	DE000CU1BZP2	DPOST27.64TL OPENZ	EUR	3,5300	3,5300	3,4350			3,4350					
Certificate	NL0012861264	DPOST33.87TS OPENH	EUR	5,4100	5,4500	5,4100			5,4500					
Certificate	NL0012545552	DPOST43.46TS OPENH	EUR	15,7000	15,7400	15,7000			15,7400					
Certificate	NL0013110463	DSM LEVOPENZ	EUR	130,7200	130,7200	128,7800			128,7800					
Certificate	NL0009459874	DSM 20TL OPENB	EUR	82,6900	82,6900	82,6900			82,6900					
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	56,9900	56,9900	56,9900			56,9900					
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	53,7800	53,7800	53,7800			53,7800					
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	51,2000	51,2000	51,2000			51,2000					
Certificate	DE000CV509U7	DSM 55TL OPENC	EUR	50,5200	50,5200	50,5200			50,5200					
Certificate	DE000CV50SW2	DSM 55TL OPENC	EUR	50,0700	50,0700	50,0700			50,0700					
Certificate	DE000CV50EP6	DSM 55TL OPENC	EUR	48,0200	48,0200	48,0200			48,0200					
Certificate	DE000CV50UL1	DSM 55TL OPENC	EUR	47,5700	47,5700	47,5700			47,5700					
Certificate	NL0012110787	DSM 57TL OPENB	EUR	48,3100	48,3100	48,3100			48,3100					
Certificate	LU1876931442	DSM 60TCIOPENS	EUR	41,4900	41,4900	40,9600			40,9600					
Certificate	DE000CV16FN9	DSM 60TL OPENC	EUR	46,5100	46,5100	46,5100			46,5100					
Certificate	DE000CP06ZM8	DSM 60TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CV16AK6	DSM 60TL OPENC	EUR	43,7200	43,7200	43,7200			43,7200					
Certificate	DE000CP06WH5	DSM 60TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CV51GS3	DSM 65TL OPENC	EUR	40,4900	40,4900	40,4900			40,4900					
Certificate	DE000CV51FJ4	DSM 65TL OPENC	EUR	37,4900	37,4900	37,4900			37,4900					
Certificate	DE000CQ58YY4	DSM 65TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CV524C4	DSM 65TL OPENC	EUR	40,5700	40,5700	40,5700			40,5700					
Certificate	DE000CP234N8	DSM 65TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CP24CK4	DSM 70TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP24JE2	DSM 70TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CP24GW0	DSM 75TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CP24R77	DSM 75TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CP24P53	DSM 80TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP689A0	DSM 80TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CJ3SKD5	DSM 84TL OPENZ	EUR	4,4700	4,4700	4,4100			4,4100					
Certificate	DE000CP24UK6	DSM 85TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP68248	DSM 85TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013110539	DSM 86BOC0619Z	EUR	85,6500	85,6800	85,6500			85,6800					
Certificate	NL0013110513	DSM 86BOC0619Z	EUR											
Certificate	DE000CP24UL4	DSM 90TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP68255	DSM 90TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013148802	DSM 91BOC1219B	EUR	89,5200	89,5200	89,5200			89,5200					
Certificate	DE000CP68HB9	DSM 95TL OPENC	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	DE000CP68J08	DSM 95TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0012987267	DSM 96BOC0619B	EUR	94,1000	94,1000	94,1000			94,1000					
Certificate	LU1910404141	DSM 104TPIOPENS	EUR	2,3000	2,8300	2,3000				2,8300				
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	6,2500	6,7900	6,2500				6,7900				
Certificate	DE000CP24UN0	DSM 110TS OPENC	EUR	1,3400	1,3400	1,3400				1,3400				
Certificate	DE000CQ58E47	DSM 110TS OPENC	EUR	7,0400	7,0400	7,0400				7,0400				
Certificate	DE000CQ58FC9	DSM 110TS OPENC	EUR	11,0700	11,0700	11,0700				11,0700				
Certificate	DE000CP68271	DSM 110TS OPENC	EUR	0,9300	0,9300	0,9300				0,9300				
Certificate	DE000VF30JK7	DSM 114TS OPENV	EUR	13,1800	13,1800	13,1800				13,1800				
Certificate	DE000CP68DR4	DSM 115TS OPENC	EUR	1,4500	1,4500	1,4500				1,4500				
Certificate	DE000CP68JK6	DSM 115TS OPENC	EUR	1,8800	1,8800	1,8800				1,8800				
Certificate	NL0013375850	DSM 118TS OPENB	EUR	5,3100	5,3100	5,3100				5,3100				
Certificate	DE000CP68BN7	DSM 120TS OPENC	EUR	2,3900	2,3900	2,3900				2,3900				
Certificate	DE000CP68AU4	DSM 120TS OPENC	EUR	1,9400	1,9400	1,9400				1,9400				
Certificate	DE000VF30NJ1	DSM 116.TS OPENV	EUR	15,1700	15,1700	15,1700				15,1700				
Certificate	NL0009258938	DSM 17.7TL OPENB	EUR	84,9000	84,9000	84,9000				84,9000				
Certificate	NL0010010534	DSM 23.3TL OPENB	EUR	79,6200	79,6200	79,6200				79,6200				
Certificate	NL0010175147	DSM 30.1TL OPENB	EUR	73,3600	73,3600	73,3600				73,3600				
Certificate	NL0010252292	DSM 33.4TL OPENB	EUR	69,9400	70,3000	69,9400	3497,0000	1		70,3000	50			
Certificate	NL0011656830	DSM 41.3TL OPENB	EUR	62,9300	62,9300	62,9300				62,9300				
Certificate	NL0011799317	DSM 43.9TL OPENB	EUR	60,4800	60,4800	60,4800				60,4800				
Certificate	NL0011818463	DSM 46.5TL OPENB	EUR	58,0300	58,0300	58,0300				58,0300				
Certificate	NL0011906433	DSM 49.1TL OPENB	EUR	55,6300	55,6300	55,6300				55,6300				
Certificate	NL0011908629	DSM 51.8TL OPENB	EUR	53,1100	53,1100	53,1100				53,1100				
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	50,7200	50,7200	50,7200				50,7200				
Certificate	NL0012120679	DSM 59.6TL OPENB	EUR	45,9200	45,9200	45,9200				45,9200				
Certificate	DE000CE6C8Q3	DSM 63.1TL OPENZ	EUR	7,7200	7,7200	7,6600				7,6600				
Certificate	NL0012495899	DSM 64.7TL OPENB	EUR	41,1200	41,1200	41,1200				41,1200				
Certificate	NL0012499008	DSM 67.2TL OPENB	EUR	38,7600	38,7600	38,7600				38,7600				
Certificate	NL0013278567	DSM 71.3TL OPENB	EUR	35,0200	35,0200	35,0200				35,0200				
Certificate	NL0013284144	DSM 73.4TL OPENB	EUR	6,6000	6,6000	6,6000				6,6000				
Certificate	NL0013282684	DSM 75.3TL OPENB	EUR	6,2400	6,2400	6,2400				6,2400				
Certificate	NL0013288335	DSM 79.3TL OPENB	EUR	5,5100	5,5100	5,5100				5,5100				
Certificate	NL0013236995	DSM 82.3TL OPENH	EUR	2,5000	2,5100	2,5000				2,5100				
Certificate	DE000VF2MDE4	DSM 82.5TL OPENV	EUR	18,4500	18,4500	18,4500				18,4500				
Certificate	NL0013293145	DSM 83.3TL OPENB	EUR	4,7700	4,7700	4,7700				4,7700				
Certificate	NL0013294028	DSM 87.3TL OPENB	EUR	4,0200	4,0200	4,0200				4,0200				
Certificate	NL0013297302	DSM 91.3TL OPENB	EUR	3,2800	3,2800	3,2800				3,2800				
Certificate	NL0013371008	DSM 95.2TL OPENB	EUR	2,5400	2,5400	2,5400				2,5400				
Certificate	DE000VF4HYQ0	DSM 98.7TL OPENV	EUR	2,8600	2,8600	2,8600				2,8600				
Certificate	NL0013003239	DSM 98.8BOC0919B	EUR	93,5000	93,5000	93,5000				93,5000				
Certificate	NL0013375835	DSM 99.2TL OPENB	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	DE000VF4HZE3	DSM 99.7TL OPENV	EUR	1,9800	1,9800	1,9800				1,9800				
Certificate	NL0013295793	DSM 103.9BS OPENB	EUR	0,7000	0,7000	0,7000				0,7000				
Certificate	DE000VA6TY87	DSM 105.3TS OPENV	EUR	3,4500	3,4500	3,4500				3,4500				
Certificate	DE000VF2XPR7	DSM 105.4TS OPENV	EUR	4,4600	4,4600	4,4600				4,4600				
Certificate	NL0013383110	DSM 106.1TS OPENH	EUR	1,3000	1,3800	1,3000				1,3800				
Certificate	NL0013369184	DSM 106.9BS OPENB	EUR	1,3000	1,3000	1,3000				1,3000				
Certificate	DE000VF2XRG6	DSM 107.3TS OPENV	EUR	6,1700	6,1700	6,1700				6,1700				
Certificate	NL0013111784	DSM 107.5BOC1219Z	EUR	102,7800	102,7800	102,6500				102,6500				
Certificate	DE000VF2XRH4	DSM 108.3TS OPENV	EUR	7,1600	7,1600	7,1600				7,1600				
Certificate	DE000CV88WR0	DSM 108.5TS OPENZ	EUR	1,4800	1,5400	1,4800				1,5400				
Certificate	DE000VF2XRJ0	DSM 109.3TS OPENV	EUR	8,1600	8,1600	8,1600				8,1600				
Certificate	NL0013295439	DSM 109.8TS OPENB	EUR	3,5500	3,5500	3,5500				3,5500				
Certificate	NL0013374663	DSM 109.9BS OPENB	EUR	1,9000	1,9000	1,9000				1,9000				
Certificate	DE000VF2XRK8	DSM 110.3TS OPENV	EUR	9,1500	9,1500	9,1500				9,1500				
Certificate	DE000VF3A4Q4	DSM 111.2TS OPENV	EUR	10,1600	10,1600	10,1600				10,1600				
Certificate	NL0013386584	DSM 112.1TS OPENH	EUR	1,9500	2,0300	1,9500				2,0300				
Certificate	DE000VF3RCH6	DSM 112.1TS OPENV	EUR	11,2000	11,2000	11,2000				11,2000				
Certificate	NL0013383102	DSM 116.1TS OPENH	EUR	2,3700	2,4600	2,3700				2,4600				
Certificate	DE000VF4HZD5	DSM 117.9TS OPENV	EUR	17,1200	17,1200	17,1200				17,1200				
Certificate	DE000CJ35K28	DSM 118.5TS OPENZ	EUR	3,4600	3,5200	3,4600				3,5200				
Certificate	DE000CJ1CH07	DSM 128.5TS OPENZ	EUR	5,4500	5,5100	5,4500				5,5100				
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	89,7500	89,7500	89,7500				89,7500				
Certificate	NL0011655634	DSM 41.53BL OPENB	EUR	60,2500	60,2500	60,2500				60,2500				
Certificate	DE000CJ3RDZ5	DSM 42.87TL OPENZ	EUR	11,7600	11,7600	11,7000				11,7000				
Certificate	NL0011895842	DSM 48.23TL OPENH	EUR	56,7400	56,8200	56,7400				56,8200				
Certificate	NL0011907449	DSM 52.31BL OPENB	EUR	49,4900	49,4900	49,4900				49,4900				
Certificate	DE000CJ3N2Z6	DSM 52.99TL OPENZ	EUR	9,7400	9,7400	9,6800				9,6800				
Certificate	DE000CE6BDL7	DSM 56.24TL OPENZ	EUR	9,7000	9,7000	9,6400				9,6400				



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	NL0012106058	DSM 56.55BL OPENB	EUR	45,2600	45,2600	45,2600			45,2600					
Certificate	LU1477374323	DSM 56.75TCIOPEMS	EUR	45,7300	45,7300	45,1900			45,1900					
Certificate	DE000CJ3Q7Q1	DSM 58.07TL OPENZ	EUR	8,7200	8,7200	8,6600			8,6600					
Certificate	NL0012208359	DSM 60.53TL OPENH	EUR	45,2800	45,3700	45,2800			45,3700					
Certificate	NL0012121073	DSM 60.77BL OPENB	EUR	41,0500	41,0500	41,0500			41,0500					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	38,5600	38,5600	38,5600			38,5600					
Certificate	DE000CE6EUM3	DSM 64.66TL OPENZ	EUR	8,1100	8,1100	8,0500			8,0500					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	36,5100	36,5100	36,5100			36,5100					
Certificate	NL0012494215	DSM 64.93BL OPENB	EUR	36,8800	36,8800	36,8800			36,8800					
Certificate	DE000VN99TM1	DSM 65.42TL OPENV	EUR	35,4700	35,4700	35,4700			35,4700					
Certificate	LU1612176625	DSM 66.11TCIOPEMS	EUR	35,3800	35,3800	34,8400			34,8400					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	34,4600	34,4600	34,4600			34,4600					
Certificate	NL0012497416	DSM 67.01BL OPENB	EUR	34,8000	34,8000	34,8000			34,8000					
Certificate	DE000VN99TN9	DSM 67.42TL OPENV	EUR	33,4600	33,4600	33,4600			33,4600					
Certificate	DE000CE6EYM5	DSM 68.05TL OPENZ	EUR	6,7300	6,7300	6,6700			6,6700					
Certificate	DE000VN99TP4	DSM 68.42TL OPENV	EUR	32,4500	32,4500	32,4500			32,4500					
Certificate	NL0013277858	DSM 69.02BL OPENB	EUR	32,7900	32,7900	32,7900			32,7900					
Certificate	DE000VF1RKQ4	DSM 69.45TL OPENV	EUR	31,4500	31,4500	31,4500			31,4500					
Certificate	DE000VF1RKS0	DSM 70.45TL OPENV	EUR	30,4400	30,4400	30,4400			30,4400					
Certificate	NL0013281082	DSM 71.03BL OPENB	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000VF1RKT8	DSM 71.45TL OPENV	EUR	29,4400	29,4400	29,4400			29,4400					
Certificate	DE000VF1RPX9	DSM 72.45TL OPENV	EUR	28,4400	28,4400	28,4400			28,4400					
Certificate	DE000CJ3SDD0	DSM 72.75TL 0619Z	EUR	5,5900	5,5900	5,5300			5,5300					
Certificate	NL0013281090	DSM 73.05BL OPENB	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000VF1RSC7	DSM 73.45TL OPENV	EUR	27,4500	27,4500	27,4500			27,4500					
Certificate	DE000CJ3RU79	DSM 73.52TL OPENZ	EUR	5,6400	5,6400	5,5800			5,5800					
Certificate	DE000CJ3RV86	DSM 73.83TL OPENZ	EUR	6,3800	6,3800	6,3200			6,3200					
Certificate	DE000VF16FT5	DSM 74.45TL OPENV	EUR	26,4500	26,4500	26,4500			26,4500					
Certificate	NL0013283120	DSM 75.06BL OPENB	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013282866	DSM 75.06BL OPENB	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VF16G38	DSM 75.45TL OPENV	EUR	25,4500	25,4500	25,4500			25,4500					
Certificate	DE000VF16KS7	DSM 76.45TL OPENV	EUR	24,4600	24,4600	24,4600			24,4600					
Certificate	NL0013283732	DSM 77.06BL OPENB	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VF16KTS	DSM 77.45TL OPENV	EUR	23,4600	23,4600	23,4600			23,4600					
Certificate	DE000VF2CDE7	DSM 78.45TL OPENV	EUR	22,4500	22,4500	22,4500			22,4500					
Certificate	DE000CJ3SF28	DSM 78.75TL 0619Z	EUR	4,4000	4,4000	4,3350			4,3350					
Certificate	NL0013287964	DSM 79.06BL OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CJ3R7Q0	DSM 79.47TL OPENZ	EUR	4,4500	4,4500	4,3900			4,3900					
Certificate	DE000VF2L6M6	DSM 79.48TL OPENV	EUR	21,4500	21,4500	21,4500			21,4500					
Certificate	DE000VF2L8Y7	DSM 80.48TL OPENV	EUR	20,4500	20,4500	20,4500			20,4500					
Certificate	NL0013289804	DSM 81.06BL OPENB	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VF2L804	DSM 81.48TL OPENV	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	NL0013292105	DSM 83.07BL OPENB	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VF2XK80	DSM 83.52TL OPENV	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	NL0013294507	DSM 85.07BL OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CJ3SIV9	DSM 85.47TL OPENZ	EUR	3,2500	3,2600	3,2000	3260,0000	1	3,2000	1000				
Certificate	DE000VF2XNLS	DSM 85.52TL OPENV	EUR	15,4500	15,4500	15,4500			15,4500					
Certificate	DE000CJ3SKP9	DSM 85.75TL 0619Z	EUR	3,0050	3,0050	2,9450			2,9450					
Certificate	DE000VF2XNN1	DSM 86.52TL OPENV	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0013294515	DSM 87.08BL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VF2XNP6	DSM 87.52TL OPENV	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	NL0013238983	DSM 88.28TL OPENH	EUR	1,9400	1,9500	1,9400			1,9500					
Certificate	DE000VF2XP55	DSM 88.52TL OPENV	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0013294523	DSM 89.09BL OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VF2XPJ1	DSM 89.52TL OPENV	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000VF3AX08	DSM 90.55TL OPENV	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	NL0013363062	DSM 91.09BL OPENB	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VF3AY64	DSM 91.55TL OPENV	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0013247372	DSM 92.25TL OPENH	EUR	1,5700	1,5800	1,5700			1,5800					
Certificate	DE000CU1BSS1	DSM 92.42TL OPENZ	EUR	1,8800	1,8800	1,8200			1,8200					
Certificate	DE000VF3A1S6	DSM 92.55TL OPENV	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CU1CNP6	DSM 92.75TL 0619Z	EUR	1,6350	1,6350	1,5700			1,5700					
Certificate	NL0013363922	DSM 93.09BL OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VF3A227	DSM 93.55TL OPENV	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000VF30CM8	DSM 94.65TL OPENV	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0013372618	DSM 95.09BL OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013391709	DSM 96.17TL OPENH	EUR	1,2100	1,2200	1,2100			1,2200					
Certificate	DE000VF30NK9	DSM 96.67TL OPENV	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0013374218	DSM 97.09BL OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VF30NL7	DSM 97.67TL OPENV	EUR	3,7000	3,7600	3,7000	7460,0000	2	3,7500	2000				
Certificate	NL0013377609	DSM 99.08BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200					

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	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CP68TM1	DTELK 14TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP68YM1	DTELK 14TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP68YN9	DTELK 16TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP68TN9	DTELK 16TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP68YP4	DTELK 18TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP68TP4	DTELK 18TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0010114997	DTELK 3.9TL OPENB	EUR	11,4350	11,4350	11,4350			11,4350					
Certificate	NL0010894572	DTELK 6.6TL OPENB	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	NL0010894580	DTELK 7.8TL OPENB	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	NL0012686604	DTELK 11.3TL OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CU1CED1	DTELK 11.8TL OPENZ	EUR	3,1200	3,2050	3,1200			3,2050					
Certificate	NL0012781629	DTELK 12.1TL OPENB	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0013007842	DTELK 12.9TL OPENB	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	NL0013365935	DTELK 13.6TL OPENB	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0013002967	DTELK 16.3TS OPENB	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0013160740	DTELK 17.9TS OPENB	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	NL0011054317	DTELK 9.11TL OPENH	EUR	6,4100	6,5000	6,4100			6,5000					
Certificate	DE000CR9RQP5	DTELK10.12TL OPENZ	EUR	4,7900	4,8750	4,7900			4,8750					
Certificate	NL0011054309	DTELK11.25TL OPENH	EUR	4,4100	4,5000	4,4100			4,5000					
Certificate	DE000CU1CCZ8	DTELK13.32TL OPENZ	EUR	1,6100	1,6950	1,6100			1,6950					
Certificate	NL0013242274	DTELK13.55TL OPENH	EUR	2,2600	2,3500	2,2600			2,3500					
Certificate	DE000CU1B1D8	DTELK14.12TL OPENZ	EUR	0,8200	0,9050	0,8200			0,9050					
Certificate	NL0013391717	DTELK14.48TL OPENH	EUR	1,3800	1,4700	1,3800			1,4700					
Certificate	NL0012054993	DTELK15.98TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0011054259	DTELK16.34TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012245393	DTELK17.31TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012245153	DTELK19.21TS OPENH	EUR	5,7100	5,7200	5,7100			5,7200					
Certificate	NL0011054242	DTELK19.98TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0006471971	DXBRC 59TL OPENB	EUR	42,8200	42,8200	42,8200			42,8200					
Certificate	NL0009070507	DXBRC 179TL OPENB	EUR	31,6600	31,6600	31,6600			31,6600					
Certificate	NL0009072156	DXBRC 217TL OPENB	EUR	28,0500	28,0500	28,0500			28,0500					
Certificate	DE000CP23554	EBAY 20TL OPENC	EUR											
Certificate	DE000CQ5BZV7	EBAY 20TL OPENC	EUR											
Certificate	DE000CP235T2	EBAY 25TL OPENC	EUR											
Certificate	DE000CQ5BZW5	EBAY 25TL OPENC	EUR											
Certificate	DE000CP24K17	EBAY 30TL OPENC	EUR											
Certificate	DE000CQ5BTT4	EBAY 40TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000CQ5BHX1	EBAY 40TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CP686Y6	EBAY 45TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0009796358	EBAY 32.7TL OPENB	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0010117917	EBAY 42.5TL OPENB	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0010132791	EBAY 52.8TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0000116796	EBR6M STN0335N	EUR	119,6800	119,6800	119,2600	44178,7000	2	119,6200	37000				
Certificate	NL0000116994	EBR6M STN0520N	EUR											
Certificate	NL0000117216	EBR6M STN0620N	EUR											
Certificate	NL0000117547	EBR6M STN1020N	EUR											
Certificate	NL00001168789	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											
Certificate	DE000CU1CTD9	ECONB 3.59TL OPENZ	EUR	0,5500	0,5500	0,5500	412,5000	1	0,5500	750				
Certificate	DE000CU1CZ05	ECONB 3.89TL OPENZ	EUR											
Certificate	NL0013365497	EDF 9.5TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013166143	EDF 10.4TL OPENB	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012974067	EDF 11.3TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013295447	EDF 14.5TS OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0012993521	EDF 16.6TS OPENB	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0012997845	EDF 18.6TS OPENB	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CU1B4J9	EDF 10.08TL OPENZ	EUR	0,5900	0,6200	0,5900			0,6200					
Certificate	DE000CV50913	EDF 8.093TL OPENZ	EUR	1,0800	1,1200	1,0800			1,1200					
Certificate	NL0000290393	EGYPT CT OPENN	EUR	7,9100	7,9100	7,8600			7,8600					
Certificate	DE000CJ3R2C7	EIFAG 74.2TL OPENZ	EUR	0,8800	0,8900	0,8800			0,8900					
Certificate	DE000CU1CZN5	EIFAG 84.2TL OPENZ	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	DE000CJ3QY50	EIFAG50.19TL OPENZ	EUR	2,0800	2,0900	2,0800			2,0900					
Certificate	DE000CD648U8	EIFAG65.23TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CJ3QVM7	ELECT58.59TL OPENZ	EUR	1,5500	1,5950	1,5500			1,5950					
Certificate	DE000CJ3PG79	ELECT68.79TL OPENZ	EUR	1,0900	1,1350	1,0900			1,1350					
Certificate	DE000CJ3SFH6	ELECT83.82TL OPENZ	EUR	0,4300	0,4750	0,4300			0,4750					
Certificate	DE000CV898D3	ELIAS 53.3TL OPENZ	EUR											
Certificate	DE000CR9Q914	ELIAS31.76TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS41.12TL OPENZ	EUR											
Certificate	DE000CN6K6T2	ELIAS44.79TL OPENZ	EUR											
Certificate	NL0013149297	ELIAS47.84TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013149305	ELIAS50.37TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013149313	ELIAS52.88TL OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013158223	ELIAS55.37TL OPENB	EUR	0,8200	0,8700	0,8100	143,5000	1	0,8700	175				
Certificate	NL0013277445	ELIAS57.84TL OPENB	EUR											
Certificate	NL0013376890	ELIAS61.83TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013153372	ELIAS66.83TS OPENB	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013287485	ELIAS71.85TS OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CV8BDG2	ELUXB120.7TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3PRB0	ELUXB160.9TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CJ3PKF9	ELUXB180.7TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CJ3R7F3	ELUXB205.6TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CU1COC1	ELUXB230.6TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	DE000CV8AUFO	ENEL 2.854TL OPENZ	EUR	2,7000	2,7500	2,7000			2,7500					
Certificate	DE000CE6CB02	ENEL 3.362TL OPENZ	EUR	2,1900	2,2400	2,1900			2,2400					
Certificate	DE000CE6CC19	ENEL 3.859TL OPENZ	EUR	1,7000	1,7400	1,7000			1,7400					
Certificate	DE000CJ3QE54	ENEL 4.261TL OPENZ	EUR	1,3000	1,3400	1,3000			1,3400					
Certificate	DE000CJ3Q4H7	ENEL 4.709TL OPENZ	EUR	0,8500	0,8900	0,8500			0,8900					
Certificate	DE000CU1BUY5	ENEL 5.211TL OPENZ	EUR	0,3500	0,4000	0,3500			0,4000					
Certificate	NL0010254223	ENGIE 4.7TL OPENB	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0010115721	ENGIE 5.8TL OPENB	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0009873744	ENGIE 8.1TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0010254967	ENGIE 8.1TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0011226352	ENGIE 9.6TL OPENH	EUR	4,1100	4,2500	4,1100			4,2500					
Certificate	NL0012109656	ENGIE 9.7TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012259568	ENGIE 11.3TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013150188	ENGIE 11.8TL OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013278575	ENGIE 12.4TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013280142	ENGIE 12.9TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013354988	ENGIE 13.5TS OPENB	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012796601	ENGIE 14.3BOC1219Z	EUR	13,7500	13,7900	13,7500			13,7900					
Certificate	NL0013110851	ENGIE 14.4BON1219Z	EUR	13,9100	13,9900	13,9100			13,9900					
Certificate	NL0013282593	ENGIE 14.5TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0011252085	ENGIE 15.5TS OPENB	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0011226360	ENGIE 7.47TL OPENH	EUR	6,0900	6,2300	6,0900			6,2300					
Certificate	NL0013165772	ENGIE 9.04BL OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0012093777	ENGIE 9.65TL OPENH	EUR	4,0700	4,2100	4,0700			4,2100					
Certificate	NL0012998520	ENGIE10.05BL OPENB	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CR9SK10	ENGIE10.05TL OPENZ	EUR	2,9950	3,1000	2,9950			3,1000					
Certificate	DE000CE6BV74	ENGIE11.05TL OPENZ	EUR	2,0050	2,1100	2,0050			2,1100					
Certificate	NL0012998538	ENGIE11.06BL OPENB	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0012201743	ENGIE11.15TL OPENH	EUR	2,6700	2,8100	2,6700			2,8100					
Certificate	NL0013128317	ENGIE11.66TL OPENH	EUR	2,1900	2,3300	2,1900			2,3300					
Certificate	DE000CJ3RGR5	ENGIE11.94TL OPENZ	EUR	1,1250	1,2300	1,1250			1,2300					
Certificate	NL0013276710	ENGIE12.07BL OPENB	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013247398	ENGIE12.44TL OPENH	EUR	1,4600	1,6000	1,4600			1,6000					
Certificate	DE000CJ3RR58	ENGIE12.84TL OPENZ	EUR	0,2350	0,3300	0,2350			0,3300					
Certificate	NL0013247380	ENGIE12.94TL OPENH	EUR	0,9900	1,1400	0,9900			1,1400					
Certificate	NL0013280548	ENGIE13.08BL OPENB	EUR											
Certificate	NL0013426349	ENGIE13.44TS OPENH	EUR	1,4900	1,4900	1,4800			1,4800					
Certificate	NL0011728704	ENGIE14.41TS OPENH	EUR	2,5200	2,5200	2,5100			2,5100					
Certificate	NL0012998561	ENGIE14.81BS OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0011226311	ENGIE15.36TS OPENH	EUR	3,5500	3,5500	3,5400			3,5400					
Certificate	DE000CE6EQZ3	ENGIE15.83TS OPENZ	EUR	2,8550	2,8550	2,7500			2,7500					
Certificate	NL0013168578	ENGIE16.79BS OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012933246	ENGIE17.49TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CJ3R2P3	ENGIE17.84TS OPENZ	EUR	4,8550	4,8550	4,7600			4,7600					
Certificate	DE000CJ3NPU9	ENGIE17.544TL OPENZ	EUR	5,5000	5,6100	5,5000			5,6100					
Certificate	DE000CN6KX15	ENGIE19.051TL OPENZ	EUR	3,9950	4,1000	3,9950			4,1000					
Certificate	DE000CJ3PHT3	ENI 10.06TL OPENZ	EUR	5,5000	5,5000	5,3000			5,3000					
Certificate	DE000CU1B850	ENI 12.54TL OPENZ	EUR	3,0250	3,0250	2,8250			2,8250					
Certificate	DE000CJ3SKY1	ENI 14.05TL OPENZ	EUR	1,5150	1,5150	1,3250	284,0000	1	1,3250	200				
Certificate	DE000CJ3RXU4	ENX 36.35TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RXV2	ENX 42.34TL OPENZ	EUR											
Certificate	DE000CJ3RXW0	ENX 48.34TL OPENZ	EUR											
Certificate	DE000CJ1CUK2	ENX 55.34TL OPENZ	EUR											
Certificate	NL0012268510	EON 77L OPENB	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0012774012	EON 8TL OPENB	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	NL0011979281	EON 4.4TL OPENH	EUR	0,5700	0,5700	0,5600			0,5600					
Certificate	NL0011974951	EON 5.4TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012053854	EON 6.3TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0012244933	EON 6.9TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012310908	EON 7.6TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013007198	EON 7.8TL OPENB	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	NL0012591754	EON 7.9TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300					
Certificate	NL0013276926	EON 8.5TL OPENB	EUR	1,8100	1,8150	1,8100	54,3000	1	1,8150	30				
Certificate	NL0013428683	EON 8.9TL OPENH	EUR	1,4100	1,4100	1,3800			1,3800					
Certificate	NL0013287303	EON 9.1TL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013243843	EON 9.5TL OPENH	EUR											
Certificate	NL0013244676	EON 10.3TS OPENH	EUR	1,4200	1,5100	1,4200			1,5100					
Certificate	NL0013368764	EON 10.8TS OPENB	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013388853	EON 10.8TS OPENH	EUR	1,9700	2,0600	1,9700			2,0600					
Certificate	NL0013388846	EON 11.8TS OPENH	EUR	3,0400	3,1300	3,0400			3,1300					
Certificate	NL0012509228	EON 11.9TS OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000CE6CX55	EON 6.211TL OPENZ	EUR	3,4850	3,4850	3,4700			3,4700					
Certificate	DE000CE6CXP4	EON 6.907TL OPENZ	EUR	2,7950	2,7950	2,7800			2,7800					
Certificate	DE000CJ3PZ68	EON 8.393TL OPENZ	EUR	1,3150	1,3150	1,3000			1,3000					
Certificate	DE000CJ1BUX7	EON 9.286TL OPENZ	EUR	0,4350	0,4350	0,4200			0,4200					
Certificate	DE000CJ3Q5J0	EQNR 122.6TL OPENZ	EUR	1,6600	1,6600	1,5850			1,5850					
Certificate	DE000CJ3P5C6	EQNR 142.6TL OPENZ	EUR	1,2700	1,2700	1,1950			1,1950					
Certificate	DE000CV8AUP9	EQNR 167.7TL OPENZ	EUR	0,7700	0,7700	0,7050			0,7050					
Certificate	NL0013426356	ERIC5 125TS OPENH	EUR	4,1400	4,1400	4,1300			4,1300					
Certificate	NL0012932388	ERIC5 105.TS OPENH	EUR	2,0400	2,0400	2,0300			2,0300					
Certificate	NL0013247422	ERIC5 73.5TL OPENH	EUR	2,6500	2,7600	2,6500			2,7600					
Certificate	NL0012608541	ERIC5 92.4TS OPENH	EUR											
Certificate	NL0013247414	ERIC5101.3TS OPENH	EUR	1,6500	1,6500	1,6400			1,6400					
Certificate	NL0013247406	ERIC5117.3TS OPENH	EUR	3,3300	3,3300	3,3200			3,3200					
Certificate	NL0013383128	ERIC5129.4TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0012432082	ERIC522.98TL OPENH	EUR	6,9800	7,1000	6,9800			7,1000					
Certificate	NL0011600705	ERIC531.67TL OPENH	EUR	6,2300	6,3600	6,2300			6,3600					
Certificate	NL0011989363	ERIC538.98TL OPENH	EUR	5,6100	5,7300	5,6100			5,7300					
Certificate	NL0011989355	ERIC541.06TL OPENH	EUR	5,4300	5,5500	5,4300			5,5500					
Certificate	NL0012520415	ERIC543.36TL OPENH	EUR	5,2300	5,3500	5,2300			5,3500					
Certificate	NL0012540488	ERIC547.18TL OPENH	EUR	4,9000	5,0200	4,9000			5,0200					
Certificate	DE000CE6F5P8	ERIC549.09TL OPENZ	EUR											
Certificate	NL0012606214	ERIC550.18TL OPENH	EUR	4,6500	4,7600	4,6500			4,7600					
Certificate	DE000CV88G18	ERIC559.05TL OPENZ	EUR											
Certificate	NL0012608558	ERIC559.49TL OPENH	EUR	3,8500	3,9600	3,8500			3,9600					
Certificate	NL0012930747	ERIC567.57TL OPENH	EUR	3,1500	3,2700	3,1500			3,2700					
Certificate	DE000CV8A2V0	ERIC569.01TL OPENZ	EUR											
Certificate	DE000CJ3SGW3	ERIC577.98TL OPENZ	EUR											
Certificate	NL0013238991	ERIC581.55TL OPENH	EUR	1,9600	2,0700	1,9600			2,0700					
Certificate	NL0013426364	ERIC585.34TL OPENH	EUR	1,6400	1,7500	1,6400			1,7500					
Certificate	DE000CJ1CW40	ERIC587.93TL OPENZ	EUR											
Certificate	NL0013427230	ERIC589.34TL OPENH	EUR	1,3000	1,4100	1,3000			1,4100					
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	16,4050	16,4050	16,4050			16,4050					
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	1,8980	1,8980	1,8980			1,8980					
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	0,1620	0,1620	0,1620			0,1620					
Certificate	NL0012696140	ESILO129.7TS OPENB	EUR	32,4600	32,4600	32,4600			32,4600					
Certificate	NL0012979348	ESILO139.7TS OPENB	EUR	43,3100	43,3100	43,3100			43,3100					
Certificate	NL0009865906	ESILO47.41TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CJ1B4K7	ESILO63.57TL OPENZ	EUR	2,2050	2,2250	2,2050			2,2250					
Certificate	DE000CJ3Q6K2	ESILO73.62TL OPENZ	EUR	1,7050	1,7250	1,7050			1,7250					
Certificate	DE000CJ1BXC5	ESILO83.63TL OPENZ	EUR	1,2050	1,2250	1,2050			1,2250					
Certificate	NL0010913299	ESILO88.05TL OPENB	EUR	26,1100	26,1100	26,1100			26,1100					
Certificate	DE000CJ1CS53	ESILO93.61TL OPENZ	EUR	0,7150	0,7250	0,7150			0,7250					
Certificate	XS0695424175	ESTX ILC1121G	EUR	150,6900	150,8700	150,6900			150,8700					
Certificate	FR0012239325	ESTX PI 1020M	EUR	105688,0000	105688,0000	105688,0000			105688,0000					
Certificate	DE0005437453	ESTX PI OPENN	EUR	34,8900	34,8900	34,8900			34,8900					
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,8200	31,8200	31,8200			31,8200					
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	104,6000	104,6500	104,6000			104,6500					

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	DE000UBS3VL8	ESTX STN0220U	EUR											
Certificate	XS1194403868	ESTX STN0320B	EUR	118,5000	118,8000	118,5000			118,8000					
Certificate	NL0011218649	ESTX STN0320V	EUR	104,3000	104,5500	104,3000	5215,0000	1	104,5500	5000				
Certificate	XS1760093739	ESTX STN0323B	EUR	102,1000	102,2000	102,1000			102,2000					
Certificate	XS1561115541	ESTX STN0323H	EUR											
Certificate	NL0012249148	ESTX STN0323V	EUR	112,6500	112,8500	112,6500			112,8500					
Certificate	XS1957523118	ESTX STN0324B	EUR	101,9000	102,0000	101,9000			102,0000					
Certificate	NL0011218706	ESTX STN0324V	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	105,5000	105,6000	105,5000			105,6000					
Certificate	NL0012247753	ESTX STN0522V	EUR	105,2000	105,2500	104,9000	5245,0000	1	105,2500	5000				
Certificate	XS1193877286	ESTX STN0523K	EUR											
Certificate	XS1000998887	ESTX STN0620K	EUR											
Certificate	NL0011218862	ESTX STN0621V	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR											
Certificate	XS1832550534	ESTX STN0623B	EUR	107,0000	107,3000	107,0000			107,3000					
Certificate	NL0011218847	ESTX STN0623V	EUR	106,5500	106,7000	106,5500			106,7000					
Certificate	XS1261825209	ESTX STN0720B	EUR	114,6000	115,3000	114,0000	121958,0000	2	115,2000	106000				
Certificate	NL0012248066	ESTX STN0721V	EUR											
Certificate	XS1193715031	ESTX STN0722K	EUR											
Certificate	NL0011218045	ESTX STN0722V	EUR	103,1500	103,2500	103,1500			103,2500					
Certificate	XS1688382123	ESTX STN0920B	EUR	102,3000	102,6500	102,3000			102,6500					
Certificate	XS1289114990	ESTX STN0924K	EUR											
Certificate	NL0011218342	ESTX STN1019V	EUR	103,0000	103,1000	103,0000			103,1000					
Certificate	XS1120476467	ESTX STN1119B	EUR	118,3000	118,6500	118,3000			118,6500					
Certificate	XS1093363197	ESTX STN1119K	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR											
Certificate	XS1891280452	ESTX STN1121B	EUR	107,7000	107,8000	107,7000			107,8000					
Certificate	NL0011219324	ESTX STN1121V	EUR	99,4500	99,5500	99,4500			99,5500					
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	104,5000	104,8500	104,5000			104,8500					
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR											
Certificate	NL0012249643	ESTX 4STN0623V	EUR											
Certificate	NL0012249635	ESTX 9STN0523V	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	111,6700	111,6700	111,6700			111,6700					
Certificate	NL0012236400	ESTX 388ON0619Z	EUR	37,9300	37,9500	37,9300			37,9500					
Certificate	NL00006471989	ESTX 780TL OPENB	EUR	27,4950	27,4950	27,4950			27,4950					
Certificate	NL00006467466	ESTX 1000TL OPENB	EUR	25,4150	25,4150	25,4150			25,4150					
Certificate	NL00009069921	ESTX 1230TL OPENB	EUR	23,2050	23,2050	23,2050			23,2050					
Certificate	NL00009998277	ESTX 1570TL OPENB	EUR	19,9050	19,9050	19,9050			19,9050					
Certificate	NL0011595590	ESTX 1757TRLOPENH	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0011596424	ESTX 1770TL OPENH	EUR	17,9000	17,9000	17,9000			17,9000					
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,8600	17,8600	17,8600			17,8600					
Certificate	NL0010131686	ESTX 1910TL OPENB	EUR	16,5350	16,5350	16,5350			16,5350					
Certificate	NL0010134128	ESTX 2020TL OPENB	EUR	15,5350	15,5350	15,5350			15,5350					
Certificate	NL0011602073	ESTX 2020TL OPENH	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0011600499	ESTX 2070TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	NL0010890109	ESTX 2090TL OPENB	EUR	14,7750	14,7750	14,7750			14,7750					
Certificate	NL0010253605	ESTX 2130TL OPENB	EUR	14,4250	14,4250	14,4250			14,4250					
Certificate	NL0011596390	ESTX 2140TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	NL0011600812	ESTX 2145TRLOPENH	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	NL0011596382	ESTX 2190TL OPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0011595582	ESTX 2192TRLOPENH	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	DE000CZ2FL97	ESTX 2201TL OPENZ	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	NL0011035787	ESTX 2240TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	NL0011646815	ESTX 2273BL OPENB	EUR	12,4950	12,4950	12,4950			12,4950					
Certificate	NL0011602065	ESTX 2280TL OPENH	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	NL0011595574	ESTX 2281TRLOPENH	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0011602057	ESTX 2300TL OPENH	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	NL0010890125	ESTX 2310TL OPENB	EUR	12,7150	12,7150	12,7150			12,7150					
Certificate	DE000CZ7DLC8	ESTX 2312TL OPENZ	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	NL0011602040	ESTX 2320TL OPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0011594882	ESTX 2323TRLOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	DE000CN6HNB3	ESTX 2327TL OPENZ	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0011035779	ESTX 2340TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0011600390	ESTX 2380TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	NL0011054077	ESTX 2380TRLOPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	NL0011596374	ESTX 2400TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0011601653	ESTX 2404TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0010890133	ESTX 2420TL OPENB	EUR	11,6350	11,6350	11,6350			11,6350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011600382	ESTX 2420TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0011600804	ESTX 2428TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0011035761	ESTX 2450TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0011594874	ESTX 2455TRLOPENH	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	NL0011602669	ESTX 2490TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0011594866	ESTX 2498TRLOPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0011602651	ESTX 2510TL OPENH	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CZ7DLD6	ESTX 2526TL OPENZ	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	NL0011900279	ESTX 2530TL OPENB	EUR	10,5750	10,5750	10,5750			10,5750					
Certificate	NL0011603121	ESTX 2530TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0011594858	ESTX 2541TRLOPENH	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	NL0011891957	ESTX 2550TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0011891940	ESTX 2570TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0011602735	ESTX 2578TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0011891932	ESTX 2590TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0011602727	ESTX 2599TRLOPENH	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0011892781	ESTX 2610TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0011603600	ESTX 2620TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0011907100	ESTX 2630TL OPENB	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	NL0011896428	ESTX 2630TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0011891775	ESTX 2648TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0011926605	ESTX 2650TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0011891767	ESTX 2668TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0011926597	ESTX 2680TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CD61SE1	ESTX 2689TL OPENZ	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	NL0011892575	ESTX 2690TRLOPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0011926589	ESTX 2700TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0013275688	ESTX 2711BL OPENB	EUR	8,0350	8,0350	8,0350			8,0350					
Certificate	NL0011927546	ESTX 2720TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0011931076	ESTX 2725TRLOPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0011896733	ESTX 2735TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0011927538	ESTX 2740TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CD61U21	ESTX 2740TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0011926324	ESTX 2754TRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0011907951	ESTX 2760BL OPENB	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	NL0011927520	ESTX 2760TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000VN9ZN74	ESTX 2760TL OPENV	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0011926316	ESTX 2776TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0011975586	ESTX 2790TL OPENH	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0011927330	ESTX 2798TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000VN9HCW3	ESTX 2812TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	NL0011927322	ESTX 2818TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0013165574	ESTX 2821BL OPENB	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0013220593	ESTX 2830TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VN9WV28	ESTX 2838TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	NL0011927314	ESTX 2841TRLOPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000CD626H1	ESTX 2843TL OPENZ	EUR	6,6050	6,6050	6,6050			6,6050					
Certificate	NL0012036933	ESTX 2860TL OPENB	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	DE000VA8F4H4	ESTX 2861TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	NL0013163892	ESTX 2872BL OPENB	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	NL0011935069	ESTX 2874TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0012048946	ESTX 2880TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000VN99XG5	ESTX 2887TL OPENV	EUR	6,2650	6,2650	6,2650			6,2650					
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CD62JX8	ESTX 2893TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0013222557	ESTX 2900TRLOPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VN99XJ9	ESTX 2912TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	NL0013277718	ESTX 2922BL OPENB	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0013227085	ESTX 2930TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CJ3RHL6	ESTX 2931TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VF1HVL3	ESTX 2937TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	NL0013226798	ESTX 2937TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0013226780	ESTX 2957TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0013278278	ESTX 2960TL OPENB	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000VF1HVN9	ESTX 2962TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150					

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
Certificate	DE000C3RLJ2	ESTX 2965TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013279599	ESTX 2972BL OPENB	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000VF1RNL9	ESTX 2987TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VF1RNM7	ESTX 3012TL OPENV	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	NL0013284607	ESTX 3022BL OPENB	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	DE000VF16JA7	ESTX 3037TL OPENV	EUR	4,7550	4,7550	4,7550			4,7550					
Certificate	NL0013233257	ESTX 3040TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000C33RW44	ESTX 3041TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0013287121	ESTX 3060TL OPENB	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000VF16LC9	ESTX 3062TL OPENV	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	NL0013231251	ESTX 3070TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013290893	ESTX 3072BL OPENB	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000VF2L580	ESTX 3087TL OPENV	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0013385933	ESTX 3090TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000VF2L7P7	ESTX 3112TL OPENV	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000C35GB7	ESTX 3114TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013295561	ESTX 3122BL OPENB	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000C35J73	ESTX 3133TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000VF2XSK6	ESTX 3139TL OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	NL0013238496	ESTX 3150TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013237845	ESTX 3158TRLOPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000VF2XQT1	ESTX 3164TL OPENV	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0013295157	ESTX 3170TL OPENB	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0013297922	ESTX 3172BL OPENB	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000VF3AVP5	ESTX 3189TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000C33SPR4	ESTX 3189TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0013111420	ESTX 3200BON0320Z	EUR	34,7300	34,8000	34,7300			34,8000					
Certificate	NL0013110588	ESTX 3200BON0619Z	EUR	34,4200	34,4800	34,4200			34,4800					
Certificate	NL0013110620	ESTX 3200BON1219Z	EUR	34,7400	34,8100	34,7400			34,8100					
Certificate	NL0012795462	ESTX 3200DIS0619Z	EUR	31,8700	31,8900	31,8700			31,8900					
Certificate	NL0013390446	ESTX 3200TL OPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VF3A2J3	ESTX 3215TL OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	NL0013169329	ESTX 3220BON1219B	EUR	31,9800	31,9800	31,9800			31,9800					
Certificate	NL0013366545	ESTX 3222BL OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0013169345	ESTX 3240BON0619B	EUR	32,3700	32,3700	32,3700			32,3700					
Certificate	NL0013246242	ESTX 3240TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VF3A2L9	ESTX 3240TL OPENV	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013241839	ESTX 3245TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013110604	ESTX 3250BON0919Z	EUR	34,6700	34,7400	34,6700			34,7400					
Certificate	DE000CU1BZD8	ESTX 3262TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	DE000VF3RAE7	ESTX 3266TL OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013368871	ESTX 3272BL OPENB	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0013368400	ESTX 3280TL OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000VF30EV5	ESTX 3288TL OPENV	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0013110356	ESTX 3300BON0619Z	EUR	32,9900	32,9900	32,9900			32,9900					
Certificate	NL0013169337	ESTX 3300BON1219B	EUR	32,6300	32,6300	32,6300			32,6300					
Certificate	NL0013111438	ESTX 3300BON0320Z	EUR	34,7300	34,7500	34,7300			34,7500					
Certificate	NL0013110596	ESTX 3300BON0619Z	EUR	34,5200	34,5800	34,5200			34,5800					
Certificate	NL0013110638	ESTX 3300BON1219Z	EUR	34,8300	34,9000	34,8300			34,9000					
Certificate	NL0013389760	ESTX 3300TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013391246	ESTX 3300TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VF30ML9	ESTX 3313TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013375066	ESTX 3323BL OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CU1CKJ5	ESTX 3333TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CU1CJ47	ESTX 3334TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000VF4HR99	ESTX 3338TL OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013110372	ESTX 3350BON0919Z	EUR	33,3400	33,3500	33,3400			33,3500					
Certificate	NL0013111453	ESTX 3350BON1219Z	EUR	33,1100	33,1400	33,1100			33,1400					
Certificate	NL0013424658	ESTX 3350TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VF4HWQ4	ESTX 3363TL OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013353998	ESTX 3372BL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013377187	ESTX 3380TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VF4NN53	ESTX 3387TL OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013397136	ESTX 3395TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013111479	ESTX 3400BON0320Z	EUR	33,3100	33,3500	33,3100			33,3500					
Certificate	NL0013110364	ESTX 3400BON0619Z	EUR	33,9800	33,9800	33,9800			33,9800					
Certificate	NL0012795843	ESTX 3400BON0619Z	EUR	34,7300	34,7800	34,7300			34,7800					
Certificate	NL0013110612	ESTX 3400BON0919Z	EUR	34,9400	35,0000	34,9400			35,0000					
Certificate	NL0013397219	ESTX 3400TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CU1CWQ5	ESTX 3410TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000VF4NRS8	ESTX 3411TL OPENV	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	NL0013427628	ESTX 3445TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013111461	ESTX 3450BOC1219Z	EUR	33,8000	33,8300	33,8000			33,8300					
Certificate	NL0013111446	ESTX 3450BON0320Z	EUR	34,9700	35,0400	34,9700			35,0400					
Certificate	NL0013110646	ESTX 3450BON1219Z	EUR	35,1000	35,1700	35,1000			35,1700					
Certificate	NL0013427164	ESTX 3450TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012921985	ESTX 3480TS OPENH	EUR											
Certificate	NL0012121768	ESTX 3485BS OPENB	EUR											
Certificate	DE000CE6BWF9	ESTX 3490TS OPENZ	EUR											
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	35,6600	35,6800	35,6600			35,6800					
Certificate	NL0013110380	ESTX 3500BOC0919Z	EUR	34,6300	34,6500	34,6300			34,6500					
Certificate	NL0013148745	ESTX 3500BOC1219B	EUR	34,3700	34,4000	34,3700			34,4000					
Certificate	NL0012795850	ESTX 3500BON0919Z	EUR	35,1300	35,1900	35,1300			35,1900					
Certificate	NL0012795470	ESTX 3500DIS0619Z	EUR	33,9800	34,0400	33,9800			34,0400					
Certificate	NL0012921563	ESTX 3503TRSOPENH	EUR											
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,8600	35,9200	35,8600			35,9200					
Certificate	NL0012921555	ESTX 3528TRSOPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013111487	ESTX 3550BOC0320Z	EUR	34,3100	34,3600	34,3100			34,3600					
Certificate	NL0011045695	ESTX 3550TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012921548	ESTX 3560TRSOPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012121586	ESTX 3560TS OPENB	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0012782437	ESTX 3576BS OPENB	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CE6BWW7	ESTX 3578TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0011590963	ESTX 3592TRSOPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	36,0600	36,0700	36,0600			36,0700					
Certificate	NL0013246226	ESTX 3620TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012933733	ESTX 3630TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CU1B5K4	ESTX 3632TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0012921530	ESTX 3637TRSOPENH	EUR	1,5000	1,5000	1,4200	2505,0000	1	1,4200	1670				
Certificate	NL0013368483	ESTX 3650TS OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,5800	36,5900	36,5800			36,5900					
Certificate	NL0012785364	ESTX 3675BS OPENB	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CE6C873	ESTX 3677TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012921522	ESTX 3686TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	36,9500	36,9500	36,9500			36,9500					
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	37,2000	37,2100	37,2000			37,2100					
Certificate	NL0011045687	ESTX 3730TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012921514	ESTX 3735TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VF4NMJ8	ESTX 3754TS OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0011590955	ESTX 3766TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	37,2400	37,2900	37,2400			37,2900					
Certificate	NL0013368970	ESTX 3775BS OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CU1CY30	ESTX 3781TS OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0012264758	ESTX 3790TS OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0012921506	ESTX 3812TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	38,1050	38,1150	38,1050			38,1150					
Certificate	DE000CU1B0A6	ESTX 3829TS OPENZ	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013428592	ESTX 3840TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	37,3900	37,4500	37,3900			37,4500					
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012921977	ESTX 3860TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR											
Certificate	NL0013354012	ESTX 3876BS OPENB	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR											
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0012700363	ESTX 3890TS OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR											
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR											
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	39,2500	39,2800	39,2500			39,2800					
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	39,2600	39,3100	39,2600			39,3100					
Certificate	NL0013246218	ESTX 3960TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013245574	ESTX 3965TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013381767	ESTX 3965TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013377203	ESTX 3970TS OPENB	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000CE6DJJ4	ESTX 3978TS OPENZ	EUR	4,8350	4,8350	4,8350			4,8350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012933030	ESTX 3984TRSOPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0012983290	ESTX 4000BOC0619B	EUR	39,9300	39,9500	39,9300	154967,2000	1	39,9500	3880				
Certificate	NL0012983282	ESTX 4000BOC1219B	EUR	38,8500	38,9000	38,8500	31080,0000	1	38,9000	800				
Certificate	NL0012921969	ESTX 4060TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0012921498	ESTX 4062TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	39,2400	39,3500	39,2400			39,3500					
Certificate	NL0011590948	ESTX 4083TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0011231071	ESTX 4090TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0011590930	ESTX 4115TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013428584	ESTX 4190TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CU1B5L2	ESTX 4232TS OPENZ	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CU1CHA0	ESTX 4379TS OPENZ	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0011590922	ESTX 4463TRSOPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CU1B2K1	ESTX 4579TS OPENZ	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	XS1840195744	ESTX 8.975TN0823H	EUR	103,1600	103,1600	103,1600			103,1600					
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	36,2800	36,2900	36,2800			36,2900					
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	34,1700	34,2500	34,1700			34,2500					
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	11,2150	11,2150	11,2150			11,2150					
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	11,0150	11,0150	11,0150			11,0150					
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	3,0810	3,0810	3,0810			3,0810					
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	0,3720	0,3720	0,3720			0,3720					
Certificate	DE000CU1BU68	EUCAD1.323TL OPENZ	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	DE000CR4J9N5	EUCAD1.384TL OPENZ	EUR	7,9200	7,9200	7,7700	2989,1000	3	7,8700	380				
Certificate	NL0013004088	EUCAD1.389TL OPENB	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	NL0012282537	EUCAD1.432TL OPENB	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	DE000CU1BU76	EUCAD1.443TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0012791545	EUCAD1.478TL OPENB	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0013291347	EUCAD1.544TS OPENB	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000CJ3RNT7	EUCAD1.567TS OPENZ	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0013278096	EUCAD1.585TS OPENB	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	NL0011539507	EUCAD1.626TS OPENB	EUR	10,5250	10,5250	10,5250			10,5250					
Certificate	DE000CR9S170	EUCAD1.626TS OPENZ	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0012771992	EUCAD1.666TS OPENB	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	DE000CU1BU84	EUCAD1.687TS OPENZ	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	LU1841119420	EUCHF 1.11CIOPENS	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	LU1841119347	EUCHF 1.2TPIOPENS	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	LU1841119180	EUCHF 1.17TPIOPENS	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	LU1841119263	EUCHF 1.18TPIOPENS	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CU1BU92	EUCHF 1.19TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000CU1CA20	EUCHF 1.24TS OPENZ	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CU1CM75	EUCHF 1.29TS OPENZ	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0010925558	EUCHF0.878TL OPENB	EUR	24,9750	24,9750	24,9750			24,9750					
Certificate	DE000CU1CA12	EUCHF0.955TL OPENZ	EUR	16,0500	16,0500	16,0500			16,0500					
Certificate	DE000CU1B561	EUCHF1.006TL OPENZ	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000CR6X9E4	EUCHF1.056TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013276025	EUCHF1.069TL OPENB	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	NL0011436340	EUCHF1.089TL OPENB	EUR	6,9550	6,9550	6,9550			6,9550					
Certificate	DE000CJ3Q6B5	EUCHF1.106TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0013288863	EUCHF1.109TL OPENB	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	NL0012988968	EUCHF1.151TS OPENB	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	NL0012793277	EUCHF1.169TS OPENB	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	NL0012677348	EUCHF1.187TS OPENB	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	NL0000873503	EUCHF1.265TS OPENB	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	LU1790502857	EUGBP 0.93TPIOPENS	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	LU1790503079	EUGBP 0.96TPIOPENS	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0011053145	EUGBP0.689TL OPENH	EUR	21,2500	21,2500	21,2500			21,2500					
Certificate	DE000CU1BV81	EUGBP0.738TL OPENZ	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	NL0011053137	EUGBP0.747TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	NL0011242292	EUGBP0.768TL OPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0011593454	EUGBP0.787TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0013366065	EUGBP0.796BL OPENB	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CR6YA90	EUGBP0.798TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL0013286487	EUGBP0.817BL OPENB	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012770424	EUGBP0.817TL OPENB	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0013007487	EUGBP0.837BL OPENB	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0013363013	EUGBP0.837TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CNGJQM9	EUGBP0.838TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013153133	EUGBP0.848TL OPENB	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013363047	EUGBP0.876TS OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013363393	EUGBP0.878BS OPENB	EUR	1,9100	1,9100	1,8700	1910,0000	1	1,8700	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	NL0013287055	EUGBP0.886TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013284490	EUGBP0.896TS OPENB	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0013286495	EUGBP0.898BS OPENB	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0013283252	EUGBP0.906TS OPENB	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012494314	EUGBP0.915TS OPENB	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CD62BQ9	EUGBP0.916TS OPENZ	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0012488894	EUGBP0.918BS OPENB	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012988331	EUGBP0.926TS OPENB	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0013166010	EUGBP0.936TS OPENB	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0012993646	EUGBP0.937BS OPENB	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CU1BVC9	EUGBP0.956TS OPENZ	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0011741178	EUGBP1.038TS OPENH	EUR	22,0800	22,0800	22,0800			22,0800					
Certificate	NL0011740915	EUGBP1.234TS OPENH	EUR	45,1600	45,1600	45,1600			45,1600					
Certificate	DE000CU1BVD7	EUIPY111.6TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0013276868	EUIPY111.9TL OPENB	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	NL0013276876	EUIPY114.9TL OPENB	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0013013949	EUIPY117.9TL OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013279094	EUIPY120.9TL OPENB	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CJ3RNU5	EUIPY121.7TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0013278104	EUIPY127.8TS OPENB	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CJ3RH26	EUIPY128.2TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0013017841	EUIPY130.7TS OPENB	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	NL0012690242	EUIPY133.6TS OPENB	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CB1MY20	EUIPY138.1TS OPENZ	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	NL0011053186	EUIPY139.3TS OPENH	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0012497994	EUIPY139.6TS OPENB	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0012681712	EUIPY142.5TS OPENB	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	DE000CR4H971	EUIPY144.2TS OPENZ	EUR	15,8200	15,8200	15,8200			15,8200					
Certificate	DE000CN6EPU5	EUNOK 10.4TS OPENZ	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CE6FM71	EUNOK 10.9TS OPENZ	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	DE000CJ3RBX4	EUNOK 11.4TS OPENZ	EUR	17,9700	17,9700	17,9700			17,9700					
Certificate	NL0010251971	EUNOK7.989TL OPENB	EUR	19,7450	19,7450	19,7450			19,7450					
Certificate	DE000CU1B7W5	EUNOK8.276TL OPENZ	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	DE000CU1B7X3	EUNOK8.776TL OPENZ	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000CU1CA46	EUNOK9.275TL OPENZ	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000CU1CUJ4	EUNOK9.904TS OPENZ	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CJ3QPR8	EURAU1.351TL OPENZ	EUR	14,7800	14,7800	14,7800			14,7800					
Certificate	DE000CU1B7U9	EURAU1.411TL OPENZ	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	NL0010129599	EURAU1.412TL OPENB	EUR	12,5250	12,5250	12,5250			12,5250					
Certificate	DE000CU1BU35	EURAU1.471TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013161011	EURAU1.497TL OPENB	EUR	7,2250	7,2250	7,2250			7,2250					
Certificate	NL0013153679	EURAU1.531TL OPENB	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000CU1BU43	EURAU1.531TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	NL0013170178	EURAU1.561TL OPENB	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000CU1CEW1	EURAU1.625TS OPENZ	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013289721	EURAU1.631TS OPENB	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0013278088	EURAU1.661TS OPENB	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	DE000CR9RNY4	EURAU1.685TS OPENZ	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0012993844	EURAU1.692TS OPENB	EUR	8,9950	8,9950	8,9950			8,9950					
Certificate	NL0013276058	EURAU1.721TS OPENB	EUR	10,9050	10,9050	10,9050			10,9050					
Certificate	DE000CU1BU50	EURAU1.745TS OPENZ	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	NL0013276892	EURAU1.751TS OPENB	EUR	12,8450	12,8450	12,8450			12,8450					
Certificate	DE000CU1B7V7	EURAU1.805TS OPENZ	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	DE000CJ3SQ58	EURCN6.545TL OPENZ	EUR	13,2100	13,2100	13,2100			13,2100					
Certificate	DE000CU1CA38	EURCN7.053TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000CJ3RU95	EURCN7.946TS OPENZ	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CU1BVA3	EURCN8.446TS OPENZ	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CJ3R758	EURON 3.42TL OPENZ	EUR											
Certificate	DE000CJ3QV87	EURON 3.91TL OPENZ	EUR											
Certificate	DE000CD635W1	EURON 4.45TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.79TL OPENZ	EUR											
Certificate	DE000CD62XT7	EURON 5.22TL OPENZ	EUR											
Certificate	DE000CD62FS6	EURON 5.65TL OPENZ	EUR											
Certificate	NL0013275332	EURON 6.01TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CJ3RKB1	EURON 6.17TL OPENZ	EUR											
Certificate	DE000CJ3SANS	EURON 6.69TL OPENZ	EUR											
Certificate	NL0013372626	EURON 7.17BL OPENB	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CU1CLS4	EURON 7.24TL OPENZ	EUR											
Certificate	NL0013375694	EURON 7.42BL OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013376122	EURON 7.67BL OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CU1CSC3	EURON 7.84TL OPENZ	EUR											
Certificate	NL0013354715	EURON 8.17BL 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	DE000CU1CQF0	EURON10.15TS OPENZ	EUR											
Certificate	DE000CJ3R7L1	EURON3.436TL OPENZ	EUR											
Certificate	DE000CJ3QU70	EURON3.904TL OPENZ	EUR											
Certificate	DE000CD62SZ4	EURON4.413TL OPENZ	EUR											
Certificate	NL0013276728	EURON4.8618L OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CN6K8Q4	EURON4.922TL OPENZ	EUR	0,7000	0,7000	0,7000	700,0000	1	0,7000	1000				
Certificate	NL0013276736	EURON5.1138L OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013275852	EURON5.3648L OPENB	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013275084	EURON5.508TL OPENB	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CN6HHD1	EURON5.535TL OPENZ	EUR											
Certificate	NL0012028070	EURON5.6178L OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013273147	EURON5.761TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0012019830	EURON5.9158L OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CE6EFB7	EURON5.923TL OPENZ	EUR											
Certificate	NL0013277155	EURON6.1668L OPENB	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013277452	EURON6.259TL OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013277866	EURON6.4178L OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CJ3RR66	EURON6.422TL OPENZ	EUR											
Certificate	NL0013288558	EURON6.506TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013289341	EURON6.6698L OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013293509	EURON6.753TL OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013369085	EURON6.9198L OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CU1CFT4	EURON6.922TL OPENZ	EUR											
Certificate	NL0013368111	EURON7.003TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013372956	EURON7.248TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CU1CRN2	EURON7.468TL OPENZ	EUR	0,1900	0,1900	0,1900	475,0000	1	0,1900	2500				
Certificate	NL0013375512	EURON7.496TL OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013375983	EURON7.745TL OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013376569	EURON7.9198L OPENB	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013377328	EURON7.995TL OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013004237	EURON8.576TS OPENB	EUR											
Certificate	NL0013004757	EURON8.7258S OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013376049	EURON9.092TS OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CU1CEE9	EURON9.149TS OPENZ	EUR											
Certificate	NL0013377088	EURON9.2258S OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013354368	EURON9.592TS OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0012781496	EUTRY 6.01TL OPENB	EUR	15,1650	15,1650	15,1650			15,1650					
Certificate	NL0013012354	EUTRY 8.83TS OPENB	EUR	44,6400	44,6400	44,6400			44,6400					
Certificate	NL0009409283	EUTRY3.989TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0010131744	EUTRY4.274TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0011904396	EUTRY5.036TL OPENB	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	NL0012280283	EUTRY5.499TL OPENB	EUR	22,2700	22,2700	22,2700			22,2700					
Certificate	NL0012500466	EUTRY5.603TL OPENB	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	NL0012503643	EUTRY5.666TL OPENB	EUR	19,9200	19,9200	19,9200			19,9200					
Certificate	NL0012510531	EUTRY5.788TL OPENB	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	NL0012511802	EUTRY5.851TL OPENB	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	NL0012777064	EUTRY5.898TL OPENB	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	NL0013288657	EUTRY6.794TS OPENB	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0013276900	EUTRY7.008TS OPENB	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0013150006	EUTRY7.242TS OPENB	EUR	18,6600	18,6600	18,6600			18,6600					
Certificate	NL0013018930	EUTRY7.441TS OPENB	EUR	21,9200	21,9200	21,9200			21,9200					
Certificate	NL0013013956	EUTRY7.648TS OPENB	EUR	25,3100	25,3100	25,3100			25,3100					
Certificate	NL0013012339	EUTRY7.833TS OPENB	EUR	28,3400	28,3400	28,3400			28,3400					
Certificate	NL0013012347	EUTRY8.331TS OPENB	EUR	36,4900	36,4900	36,4900			36,4900					
Certificate	NL0012993950	EUTRY9.346TS OPENB	EUR	53,0900	53,0900	53,0900			53,0900					
Certificate	NL0012989313	EUTRY9.781TS OPENB	EUR	60,2100	60,2100	60,2100			60,2100					
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CYOQB1	EUUSD 1TL OPENC	EUR	0,3700	0,6500	0,3700	16031,2000	7	0,5500	27908				
Certificate	DE000CYOQAH8	EUUSD 0.9TL OPENC	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	DE000CP68532	EUUSD 1.1TL 0619C	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013429376	EUUSD 1.1TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CU1CA87	EUUSD 1.1TL OPENZ	EUR	1,1900	1,3900	1,1900	11,9000	1	1,3900	10				
Certificate	NL0013428998	EUUSD 1.1TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012861710	EUUSD 1.2TRSOPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CP685A8	EUUSD 1.2TS 0619C	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CQ5B212	EUUSD 1.2TS OPENC	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CQ5BBA2	EUUSD 1.2TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012861884	EUUSD 1.2TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000VA2T8T0	EUUSD 1.2TS OPENV	EUR	10,3050	10,3050	10,3050			10,3050					
Certificate	LU1695122132	EUUSD 1.3TPIOPENH	EUR	16,4500	16,4500	16,4500			16,4500					
Certificate	NL0013083793	EUUSD 1.3TRSOPENH	EUR	16,6700	16,6700	16,6700			16,6700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0011593496	EUUSD 0.87TL OPENH	EUR	22,9400	22,9400	22,9400			22,9400					
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CY50TZ3	EUUSD 0.99TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CP68RW4	EUUSD 1.03TL 0619C	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR											
Certificate	NL0012089197	EUUSD 1.03TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR											
Certificate	NL0013083900	EUUSD 1.03TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000CP68RX2	EUUSD 1.04TL 0619C	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000CP68RY0	EUUSD 1.05TL 0619C	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0013083884	EUUSD 1.05TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CP68RZ7	EUUSD 1.06TL 0619C	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013180524	EUUSD 1.06TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013354616	EUUSD 1.07BL OPENB	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CP68S08	EUUSD 1.07TL 0619C	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CQ58B40	EUUSD 1.07TL OPENC	EUR											
Certificate	DE000CQ581Z5	EUUSD 1.07TL OPENC	EUR											
Certificate	DE000VF2XXM2	EUUSD 1.07TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	DE000CU1CZ70	EUUSD 1.07TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CU1B3H5	EUUSD 1.08SWT0619Z	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CP68S16	EUUSD 1.08TL 0619C	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013354814	EUUSD 1.08TL OPENB	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	NL0012896047	EUUSD 1.08TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP68S24	EUUSD 1.09TL 0619C	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013354822	EUUSD 1.09TL OPENB	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0013243595	EUUSD 1.11TRLOPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013365893	EUUSD 1.12TL OPENB	EUR											
Certificate	NL0013426372	EUUSD 1.12TL OPENH	EUR											
Certificate	NL0012095228	EUUSD 1.12TRLOPENH	EUR											
Certificate	DE000CU1CZ88	EUUSD 1.12TS OPENZ	EUR	0,8200	0,9200	0,7100	1987,5000	5	0,8300	2370				
Certificate	NL0013428949	EUUSD 1.13TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013429327	EUUSD 1.13TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CU1CZ96	EUUSD 1.13TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0013354624	EUUSD 1.14BS OPENB	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0013389232	EUUSD 1.14TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP68S40	EUUSD 1.14TS 0619C	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013389364	EUUSD 1.14TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013236326	EUUSD 1.15TRLOPENH	EUR	3,3600	3,3600	3,1800	840,0000	1	3,1800	250				
Certificate	DE000CP68S57	EUUSD 1.15TS 0619C	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013237019	EUUSD 1.15TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CJ3SU78	EUUSD 1.15TS OPENZ	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0013085632	EUUSD 1.16TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CP68S65	EUUSD 1.16TS 0619C	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013124407	EUUSD 1.16TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0013188204	EUUSD 1.16TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000VA9CWT3	EUUSD 1.16TS OPENV	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	DE000CJ3R8Y2	EUUSD 1.16TS OPENZ	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0013083835	EUUSD 1.17TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CP68S73	EUUSD 1.17TS 0619C	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CP68S81	EUUSD 1.18TS 0619C	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012905863	EUUSD 1.18TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0012907059	EUUSD 1.18TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CJ3NVV3	EUUSD 1.18TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0012792535	EUUSD 1.19BS OPENB	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	NL0012863765	EUUSD 1.19TRLOPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CP68S99	EUUSD 1.19TS 0619C	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CQ58B99	EUUSD 1.19TS OPENC	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CQ58B204	EUUSD 1.19TS OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000VA3CE6	EUUSD 1.19TS OPENV	EUR	9,3850	9,3850	9,3850			9,3850					
Certificate	NL0012847610	EUUSD 1.21TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CP68S86	EUUSD 1.21TS 0619C	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CQ58B80	EUUSD 1.21TS OPENC	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CQ58B220	EUUSD 1.21TS OPENC	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012847065	EUUSD 1.21TS OPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	11,2150	11,2150	11,2150			11,2150					
Certificate	DE000CP68SC4	EUUSD 1.22TS 0619C	EUR	8,8500	8,8500	8,8500			8,8500					

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	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	12,1450	12,1450	12,1450								
Certificate	NL0012612204	EUUSD 1.23TRSOPEH	EUR	10,3600	10,3600	10,3600								
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	10,2700	10,2700	10,2700								
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	11,1700	11,1700	11,1700								
Certificate	DE000CJ3NRS9	EUUSD 1.23TS OPENZ	EUR	10,2800	10,2800	10,2800								
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	12,0700	12,0700	12,0700								
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	11,1700	11,1700	11,1700								
Certificate	NL0012609614	EUUSD 1.24TS OPENH	EUR	11,7900	11,7900	11,7900								
Certificate	LU1719404607	EUUSD 1.25TPIOPEH	EUR	12,0700	12,0700	12,0700								
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	12,0600	12,0600	12,0600								
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	12,9700	12,9700	12,9700								
Certificate	NL0012600951	EUUSD 1.25TS OPENH	EUR	12,7000	12,7000	12,7000								
Certificate	DE000CU1B595	EUUSD 1.25TS OPENZ	EUR	12,0700	12,0700	12,0700								
Certificate	LU1695201944	EUUSD 1.26TPIOPEH	EUR	12,8900	12,8900	12,8900								
Certificate	NL0012605372	EUUSD 1.26TS OPENC	EUR	13,6400	13,6400	13,6400								
Certificate	LU1695202165	EUUSD 1.27TPIOPEH	EUR	13,7800	13,7800	13,7800								
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	14,6600	14,6600	14,6600								
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	13,7600	13,7600	13,7600								
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	14,1300	14,1300	14,1300								
Certificate	LU1695202249	EUUSD 1.28TPIOPEH	EUR	14,6800	14,6800	14,6800								
Certificate	NL0010876660	EUUSD 1.28TS OPENB	EUR	17,1250	17,1250	17,1250								
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	14,0600	14,0600	14,0600								
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	14,6500	14,6500	14,6500								
Certificate	LU1695202322	EUUSD 1.29TPIOPEH	EUR	15,5700	15,5700	15,5700								
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	15,5500	15,5500	15,5500								
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	16,4400	16,4400	16,4400								
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	15,9100	15,9100	15,9100								
Certificate	NL0013395098	EUUSD 1.29TS OPENH	EUR	16,2900	16,2900	16,2900								
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	17,6900	17,6900	17,6900								
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	17,3200	17,3200	17,3200								
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	18,3400	18,3400	18,3400								
Certificate	NL0013085889	EUUSD 1.32TRSOPEH	EUR	18,4400	18,4400	18,4400								
Certificate	NL0013083777	EUUSD 1.32TRSOPEH	EUR	18,4600	18,4600	18,4600								
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	18,2200	18,2200	18,2200								
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	19,2300	19,2300	19,2300								
Certificate	NL0013083751	EUUSD 1.33TRSOPEH	EUR	19,3500	19,3500	19,3500								
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	19,1100	19,1100	19,1100								
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	20,0100	20,0100	20,0100								
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	20,3600	20,3600	20,3600								
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	20,9000	20,9000	20,9000								
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	21,8000	21,8000	21,8000								
Certificate	NL0012907372	EUUSD.8514TRLOPEH	EUR	23,7700	23,7700	23,7700								
Certificate	NL0012906101	EUUSD.8722TRLOPEH	EUR	21,9100	21,9100	21,9100								
Certificate	NL0012898902	EUUSD.8994TRLOPEH	EUR	19,4700	19,4700	19,4700								
Certificate	NL0012906093	EUUSD.9237TRLOPEH	EUR	17,2900	17,2900	17,2900								
Certificate	NL0012904478	EUUSD.9451TRLOPEH	EUR	15,3800	15,3800	15,3800								
Certificate	NL0013429038	EUUSD.9551TRLOPEH	EUR	14,4800	14,4800	14,4800								
Certificate	NL0013390289	EUUSD.9643TRLOPEH	EUR	13,6600	13,6600	13,6600								
Certificate	NL0012906085	EUUSD.9699TRLOPEH	EUR	13,1500	13,1500	13,1500								
Certificate	NL0013238074	EUUSD.9714TL OPENH	EUR	13,0800	13,0800	13,0800								
Certificate	NL0013238801	EUUSD.9759TRLOPEH	EUR	12,6200	12,6200	12,6200								
Certificate	NL0013180581	EUUSD.9785TL OPENH	EUR	12,4400	12,4400	12,4400								
Certificate	NL0013237613	EUUSD.9814TRLOPEH	EUR	12,1200	12,1200	12,1200								
Certificate	NL0012898886	EUUSD.9871TRLOPEH	EUR	11,6100	11,6100	11,6100								
Certificate	NL0013244916	EUUSD.9928TRLOPEH	EUR	11,1000	11,1000	11,1000								
Certificate	NL0013180573	EUUSD.9938TL OPENH	EUR	11,0800	11,0800	11,0800								
Certificate	NL0013127897	EUUSD.9977TRLOPEH	EUR	10,6700	10,6700	10,6700								
Certificate	NL0013180565	EUUSD.9989TL OPENH	EUR	10,6300	10,6300	10,6300								
Certificate	NL0012089304	EUUSD0.834TL OPENH	EUR	25,4400	25,4400	25,4400								
Certificate	NL0012089296	EUUSD0.844TL OPENH	EUR	24,5400	24,5400	24,5400								
Certificate	NL0012091367	EUUSD0.866TL OPENH	EUR	22,5400	22,5400	22,5400								
Certificate	NL0012852255	EUUSD0.888TL OPENH	EUR	20,6300	20,6300	20,6300								
Certificate	NL0012852222	EUUSD0.914TL OPENH	EUR	18,2800	18,2800	18,2800								
Certificate	DE000CJ35F36	EUUSD0.915TL OPENZ	EUR	18,0500	18,0500	18,0500								
Certificate	NL0012852180	EUUSD0.934TL OPENH	EUR	16,4600	16,4600	16,4600								
Certificate	NL0013429426	EUUSD0.955TL OPENH	EUR	14,8400	14,8400	14,8400								
Certificate	NL0011231253	EUUSD0.955TL OPENH	EUR	15,4000	15,4000	15,4000								
Certificate	NL0012107593	EUUSD0.959TL OPENB	EUR	15,5850	15,5850	15,5850								
Certificate	NL0012852156	EUUSD0.961TL OPENH	EUR	14,1000	14,1000	14,1000								
Certificate	DE000CU1B7Y1	EUUSD0.968TL OPENZ	EUR	13,2500	13,2500	13,2500								

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	NL0012852123	EUUSD0.987TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	DE000CU1CVU3	EUUSD0.988TL OPENZ	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	LU1756896566	EUUSD1.001TCIOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013087778	EUUSD1.003TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0012091342	EUUSD1.008TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CU1B579	EUUSD1.008TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0013086911	EUUSD1.009TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0013180557	EUUSD1.014TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0012904460	EUUSD1.017TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0013180540	EUUSD1.019TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	NL0013242290	EUUSD1.024TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0013083918	EUUSD1.025TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CR6YKU0	EUUSD1.029TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	LU1756896723	EUUSD1.031TCIOPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0010930905	EUUSD1.034TL OPENB	EUR	8,8800	9,0050	8,8300	2467,6900	8	9,0050	277				
Certificate	NL0013180532	EUUSD1.034TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013083892	EUUSD1.035TRLOPENH	EUR	7,1500	7,3400	7,0100	2138,5000	3	7,3400	300				
Certificate	DE000CU1CA53	EUUSD1.037TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012089189	EUUSD1.041TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012898860	EUUSD1.044TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CU1CA61	EUUSD1.047TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0012852057	EUUSD1.049TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0012852040	EUUSD1.055TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0013083876	EUUSD1.055TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CJ3SDQ2	EUUSD1.058TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	LU1756897028	EUUSD1.061TCIOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013078199	EUUSD1.061TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VA9CWU1	EUUSD1.062TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000VA9CW69	EUUSD1.064TL OPENV	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	NL0012903892	EUUSD1.067TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000VA9CWW7	EUUSD1.067TL OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000VF3NUV1	EUUSD1.068TL OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000CR6YKV8	EUUSD1.068TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000VF3NU27	EUUSD1.069TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	NL0013130792	EUUSD1.069TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000VA9CWX5	EUUSD1.072TL OPENV	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000VA87D55	EUUSD1.073TL OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0013188840	EUUSD1.074TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012904452	EUUSD1.074TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000VA87DW6	EUUSD1.076TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000VA5RER1	EUUSD1.076TL OPENV	EUR											
Certificate	NL0013373939	EUUSD1.077BL OPENB	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	DE000VA5REM2	EUUSD1.077TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000VA87D63	EUUSD1.078TL OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000CU18VE5	EUUSD1.078TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	NL0010930921	EUUSD1.081TL OPENB	EUR	4,9500	4,9500	4,8750	2475,0000	1	4,8750	500				
Certificate	DE000VA8F535	EUUSD1.081TL OPENV	EUR	0,9200	0,9200	0,8850	736,0000	1	0,8850	800				
Certificate	NL0013083868	EUUSD1.081TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012102560	EUUSD1.082BL OPENB	EUR	3,1500	3,3200	3,1450	651,2500	2	3,2250	200				
Certificate	DE000VA5REN0	EUUSD1.082TL OPENV	EUR											
Certificate	DE000CU1CA79	EUUSD1.083TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0011046560	EUUSD1.083TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000VF3NJ50	EUUSD1.084TL OPENV	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0012089130	EUUSD1.085TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013084692	EUUSD1.086TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CR6YKW6	EUUSD1.088TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0013242282	EUUSD1.089TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013365091	EUUSD1.091TL OPENB	EUR	3,8000	4,1000	3,8000	7900,0000	2	4,0050	2000				
Certificate	NL0013365281	EUUSD1.092BL OPENB	EUR	2,1600	2,2950	2,1550	2160,0000	1	2,2950	1000				
Certificate	NL0013082407	EUUSD1.092TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CJ3SHR1	EUUSD1.093TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0011421037	EUUSD1.093TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0011046925	EUUSD1.094TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013429418	EUUSD1.094TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013429020	EUUSD1.094TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013429400	EUUSD1.095TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013365109	EUUSD1.096TL OPENB	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0012852008	EUUSD1.096TL OPENH	EUR	1,9000	2,0700	1,8600	3137,9000	6	2,0000	1608				
Certificate	NL0013365299	EUUSD1.097BL OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013429392	EUUSD1.097TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013083850	EUUSD1.097TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013429384	EUUSD1.098TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800					



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	NL0013429012	EUUSD1.098TRL OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013393432	EUUSD1.099TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013429004	EUUSD1.099TRL OPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0012089114	EUUSD1.101TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013428295	EUUSD1.101TRL OPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013293913	EUUSD1.102BL OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013393424	EUUSD1.102TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013393416	EUUSD1.103TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0012198253	EUUSD1.103TRL OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012102545	EUUSD1.104TL OPENB	EUR	2,7000	2,9400	2,7000	80900,0000	8	2,8350	29000				
Certificate	NL0013243975	EUUSD1.104TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0013392491	EUUSD1.104TRL OPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012851992	EUUSD1.106TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013243967	EUUSD1.106TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CJ3P968	EUUSD1.106TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013390271	EUUSD1.106TRL OPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013288798	EUUSD1.107BL OPENB	EUR	0,7000	0,9050	0,5100	3318,0000	7	0,9050	4300				
Certificate	NL0013243959	EUUSD1.107TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013390263	EUUSD1.107TRL OPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013243942	EUUSD1.108TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0012178131	EUUSD1.109TRL OPENH	EUR	0,5500	0,7000	0,5500	1100,0000	1	0,7000	2000				
Certificate	NL0013180516	EUUSD1.111TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013243587	EUUSD1.111TRL OPENH	EUR	0,5200	0,5200	0,5100	1560,0000	1	0,5100	3000				
Certificate	NL0013152077	EUUSD1.112BL OPENB	EUR											
Certificate	NL0013395114	EUUSD1.112TL OPENH	EUR											
Certificate	NL0013243579	EUUSD1.112TRL OPENH	EUR											
Certificate	NL0013294945	EUUSD1.113TL OPENB	EUR											
Certificate	NL0013244700	EUUSD1.113TL OPENH	EUR											
Certificate	NL0013238066	EUUSD1.113TL OPENH	EUR											
Certificate	NL0013243561	EUUSD1.113TRL OPENH	EUR											
Certificate	DE000CR6Y9Y1	EUUSD1.114TL OPENZ	EUR											
Certificate	NL0012178123	EUUSD1.114TRL OPENH	EUR											
Certificate	NL0013237720	EUUSD1.116TL OPENH	EUR											
Certificate	NL0013180508	EUUSD1.116TL OPENH	EUR											
Certificate	NL0011041421	EUUSD1.116TL OPENH	EUR											
Certificate	NL0013243553	EUUSD1.116TRL OPENH	EUR											
Certificate	NL0013153448	EUUSD1.117BL OPENB	EUR											
Certificate	NL0013238058	EUUSD1.117TL OPENH	EUR											
Certificate	NL0013243546	EUUSD1.117TRL OPENH	EUR											
Certificate	DE000CV8A2R8	EUUSD1.118TL OPENZ	EUR											
Certificate	NL0013238793	EUUSD1.118TRL OPENH	EUR											
Certificate	NL0013152374	EUUSD1.119TL OPENB	EUR											
Certificate	NL0013424880	EUUSD1.119TL OPENH	EUR											
Certificate	NL0013237605	EUUSD1.122TRL OPENH	EUR											
Certificate	NL0013428980	EUUSD1.126TR SOPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013429368	EUUSD1.126TS OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013428972	EUUSD1.127TR SOPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013429350	EUUSD1.127TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013428964	EUUSD1.128TR SOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013429343	EUUSD1.128TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013428956	EUUSD1.129TR SOPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013429335	EUUSD1.129TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013428931	EUUSD1.131TR SOPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013429319	EUUSD1.131TS OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013428923	EUUSD1.132TR SOPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013429301	EUUSD1.132TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013390255	EUUSD1.133TR SOPENH	EUR	1,8800	2,0300	1,6600	392,0000	2	1,6600	200				
Certificate	NL0013390511	EUUSD1.133TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013390248	EUUSD1.134TR SOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013371461	EUUSD1.134TS OPENB	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	NL0013390503	EUUSD1.134TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CU1CGM7	EUUSD1.134TS OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013390230	EUUSD1.135TR SOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013390222	EUUSD1.136TR SOPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013389653	EUUSD1.137TR SOPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013389968	EUUSD1.137TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VF30MQ8	EUUSD1.137TS OPENV	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	NL0013389646	EUUSD1.138TR SOPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013389950	EUUSD1.138TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VF4NUK9	EUUSD1.138TS OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013389240	EUUSD1.139TR SOPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013389372	EUUSD1.139TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800					

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	DE000CU1CWA9	EUUSD1.139TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0013389224	EUUSD1.141TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013389356	EUUSD1.141TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013384977	EUUSD1.142TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013385172	EUUSD1.142TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VF30C67	EUUSD1.142TS OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	NL0013384969	EUUSD1.143TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013385164	EUUSD1.143TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000VF30MJ3	EUUSD1.143TS OPENV	EUR	2,5300	2,5350	2,5150	108,7900	1	2,5150	43				
Certificate	NL0013384951	EUUSD1.144TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013370018	EUUSD1.144TS OPENB	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0013385156	EUUSD1.144TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CU1B587	EUUSD1.144TS OPENZ	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013236805	EUUSD1.145TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013236797	EUUSD1.146TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013237050	EUUSD1.146TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013395106	EUUSD1.146TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013010705	EUUSD1.147TL OPENB	EUR											
Certificate	NL0013236789	EUUSD1.147TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013237043	EUUSD1.147TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF3NJU3	EUUSD1.147TS OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000VF2XKW8	EUUSD1.147TS OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	NL0013236771	EUUSD1.148TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013237035	EUUSD1.148TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013294796	EUUSD1.149BS OPENB	EUR	3,4100	3,4400	3,1750	2034,0000	4	3,1750	600				
Certificate	NL0013237027	EUUSD1.149TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013237555	EUUSD1.151TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013237001	EUUSD1.151TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013230295	EUUSD1.152TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013236599	EUUSD1.152TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000VF2XKS6	EUUSD1.152TS OPENV	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000VF2C324	EUUSD1.152TS OPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0013238215	EUUSD1.153TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013237670	EUUSD1.153TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013230030	EUUSD1.154TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013283260	EUUSD1.154TS OPENB	EUR	5,7300	5,7350	5,5050	66899,0000	3	5,6150	12100				
Certificate	NL0013230766	EUUSD1.154TS OPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0013230022	EUUSD1.155TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013230444	EUUSD1.155TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000CJ3RVA0	EUUSD1.155TS OPENZ	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013232721	EUUSD1.156TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013230436	EUUSD1.156TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000VF2C3X1	EUUSD1.156TS OPENV	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	NL0013087695	EUUSD1.157TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013230121	EUUSD1.157TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VF16G79	EUUSD1.157TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	NL0013085657	EUUSD1.158TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013230113	EUUSD1.158TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013017411	EUUSD1.159BS OPENB	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	LU1859833581	EUUSD1.159TPIOPENS	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0013085640	EUUSD1.159TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013232937	EUUSD1.159TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012970065	EUUSD1.161TL OPENB	EUR											
Certificate	NL0013085624	EUUSD1.161TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013189558	EUUSD1.161TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000VA8FXV2	EUUSD1.161TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	NL0013085616	EUUSD1.162TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013191356	EUUSD1.162TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013185150	EUUSD1.162TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0013125636	EUUSD1.162TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013085608	EUUSD1.163TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012907356	EUUSD1.164TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0013193097	EUUSD1.164TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013230014	EUUSD1.165TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013013964	EUUSD1.165TS OPENB	EUR	6,5350	6,5350	6,5350			6,5350					
Certificate	NL0013087349	EUUSD1.165TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VA8FZ80	EUUSD1.165TS OPENV	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	DE000CJ3PE06	EUUSD1.165TS OPENZ	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0013130107	EUUSD1.166TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012907349	EUUSD1.166TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013184930	EUUSD1.166TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013192362	EUUSD1.166TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700					

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	DE000VA7PVC7	EUUSD1.166TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	NL0013084684	EUUSD1.167TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013184922	EUUSD1.167TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0013234875	EUUSD1.168TRSOPENH	EUR	4,9300	4,9600	4,8000	173,3500	3		35				
Certificate	NL0013188832	EUUSD1.168TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012907570	EUUSD1.168TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013013774	EUUSD1.169BS OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0012906366	EUUSD1.169TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013086903	EUUSD1.169TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013224900	EUUSD1.169TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000VA8FRX0	EUUSD1.169TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000CJ3NZQ6	EUUSD1.169TS OPENZ	EUR	4,9500	4,9500	4,8350	4950,0000	1		1000				
Certificate	LU1840909615	EUUSD1.171TPIOPENS	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013131543	EUUSD1.171TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012907562	EUUSD1.171TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000VA7PVD5	EUUSD1.171TS OPENV	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	NL0013078181	EUUSD1.172TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0013083827	EUUSD1.173TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012906689	EUUSD1.173TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0013229370	EUUSD1.174TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VA7PU92	EUUSD1.174TS OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	NL0012905723	EUUSD1.175TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0013006331	EUUSD1.175TS OPENB	EUR	7,4750	7,4750	7,4750			7,4750					
Certificate	DE000CJ3PCJ5	EUUSD1.175TS OPENZ	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0013083819	EUUSD1.176TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013081672	EUUSD1.176TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000VA640R1	EUUSD1.176TS OPENV	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	NL0013083801	EUUSD1.177TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0013084676	EUUSD1.178TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012906267	EUUSD1.178TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CV8A2T4	EUUSD1.178TS OPENZ	EUR											
Certificate	NL0013004336	EUUSD1.179BS OPENB	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	NL0012905715	EUUSD1.179TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VA640P5	EUUSD1.179TS OPENV	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	DE000VA64Y40	EUUSD1.181TS OPENV	EUR	8,4350	8,4350	8,4350			8,4350					
Certificate	NL0013082365	EUUSD1.182TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0012906259	EUUSD1.182TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	LU1840909706	EUUSD1.183TPIOPENS	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0012915953	EUUSD1.184TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VA4Y121	EUUSD1.184TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	NL0012915946	EUUSD1.185TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0013004104	EUUSD1.185TS OPENB	EUR	8,4050	8,4050	8,4050			8,4050					
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	8,9150	8,9150	8,9150			8,9150					
Certificate	DE000CJ3NVX1	EUUSD1.185TS OPENZ	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0012902639	EUUSD1.187TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0012920862	EUUSD1.187TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0012915508	EUUSD1.187TS OPENH	EUR	7,0800	7,2200	6,9800	21280,0000	3	7,0000	3000				
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	NL0012863773	EUUSD1.189TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012922843	EUUSD1.189TRSOPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0012915490	EUUSD1.189TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0012922280	EUUSD1.189TS OPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0012863757	EUUSD1.191TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012862148	EUUSD1.191TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	LU1756999535	EUUSD1.192TPIOPENS	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012863740	EUUSD1.192TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012862130	EUUSD1.192TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012862122	EUUSD1.193TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	7,4750	7,4750	7,4750			7,4750					
Certificate	NL0012863724	EUUSD1.194TRSOPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0012862114	EUUSD1.194TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0012792659	EUUSD1.195TS OPENB	EUR	9,3550	9,3550	9,3550			9,3550					
Certificate	DE000CJ18VH8	EUUSD1.195TS OPENZ	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0012863948	EUUSD1.196TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000VAGT126	EUUSD1.196TS OPENV	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	LU1756999709	EUUSD1.197TPIOPENS	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0012863260	EUUSD1.197TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0012863930	EUUSD1.197TS OPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0012863922	EUUSD1.198TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	NL0012791339	EUUSD1.199BS OPENB	EUR	7,6500	7,6550	7,6500	1032,7500	1	7,6550	135				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012861728	EUUSD1.199TRSOPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0012862379	EUUSD1.199TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0012861876	EUUSD1.201TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	LU1756856859	EUUSD1.202TPIOPENS	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0012861694	EUUSD1.202TRSOPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012861868	EUUSD1.202TS OPENH	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0012861850	EUUSD1.203TS OPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	NL0012850994	EUUSD1.204TRSOPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012790372	EUUSD1.205TS OPENB	EUR	10,2850	10,2850	10,2850			10,2850					
Certificate	NL0012849327	EUUSD1.205TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	10,7550	10,7550	10,7550			10,7550					
Certificate	DE000CU1B728	EUUSD1.205TS OPENZ	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0012848295	EUUSD1.206TRSOPENH	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL0012849319	EUUSD1.206TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0012848022	EUUSD1.208TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	8,8250	8,8250	8,8250			8,8250					
Certificate	NL0012788178	EUUSD1.209BS OPENB	EUR	8,5450	8,5450	8,5450			8,5450					
Certificate	LU1756401268	EUUSD1.209TPIOPENS	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0012848014	EUUSD1.209TS OPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0012847057	EUUSD1.211TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0012847040	EUUSD1.212TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0012847032	EUUSD1.213TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	9,2750	9,2750	9,2750			9,2750					
Certificate	NL0012615777	EUUSD1.214TRSOPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0012846638	EUUSD1.214TS OPENH	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0012846620	EUUSD1.215TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	11,6750	11,6750	11,6750			11,6750					
Certificate	DE000CU1CJV2	EUUSD1.215TS OPENZ	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012788442	EUUSD1.216TS OPENB	EUR	11,2050	11,2050	11,2050			11,2050					
Certificate	NL0012615553	EUUSD1.217TS OPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0012612675	EUUSD1.218TRSOPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000VA1ZDX3	EUUSD1.218TS OPENV	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	NL0012786347	EUUSD1.219BS OPENB	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0012613673	EUUSD1.219TS OPENH	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000VA1ZD28	EUUSD1.223TS OPENV	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0012613632	EUUSD1.224TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	12,6000	12,6000	12,6000			12,6000					
Certificate	NL0012612634	EUUSD1.226TRSOPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0012786545	EUUSD1.226TS OPENB	EUR	12,1350	12,1350	12,1350			12,1350					
Certificate	NL0012615546	EUUSD1.227TS OPENH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0012611545	EUUSD1.228TS OPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000VA1ZD14	EUUSD1.228TS OPENV	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0012611503	EUUSD1.232TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	NL0012611248	EUUSD1.234TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0012611065	EUUSD1.236TS OPENH	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	NL0012609366	EUUSD1.238TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0012608863	EUUSD1.242TRSOPENH	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0012609036	EUUSD1.244TS OPENH	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0012609028	EUUSD1.245TS OPENH	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0012602163	EUUSD1.246TRSOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0012784540	EUUSD1.246TS OPENB	EUR	14,1700	14,1700	13,9600	35225,0000	10	13,9850	2500				
Certificate	NL0012600688	EUUSD1.247TRSOPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0012677231	EUUSD1.249BS OPENB	EUR	12,1250	12,1250	12,1250			12,1250					
Certificate	NL0012600969	EUUSD1.249TS OPENH	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	NL0012600647	EUUSD1.252TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0012600936	EUUSD1.252TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	NL0012582050	EUUSD1.256TRSOPENH	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	NL0012582043	EUUSD1.257TRSOPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	NL0012581888	EUUSD1.257TS OPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0012677249	EUUSD1.259BS OPENB	EUR	13,0050	13,0050	13,0050			13,0050					
Certificate	NL0012581748	EUUSD1.261TRSOPENH	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	NL0012560734	EUUSD1.263TRSOPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0012560254	EUUSD1.264TS OPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	NL0012436257	EUUSD1.267TRSOPENH	EUR	13,6700	13,6700	13,6700			13,6700					
Certificate	NL0012088728	EUUSD1.267TS OPENH	EUR	14,2800	14,2800	14,2800			14,2800					

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	NL0012560700	EUUSD1.268TRSOPENH	EUR	13,7700	13,7700	13,7700			13,7700					
Certificate	NL0012560221	EUUSD1.268TS OPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012560999	EUUSD1.272TS OPENH	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	NL0012560668	EUUSD1.273TRSOPENH	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	NL0012554513	EUUSD1.274TRSOPENH	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0012563860	EUUSD1.275TRSOPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0012563597	EUUSD1.275TS OPENH	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	NL0011040993	EUUSD1.275TS OPENH	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012563589	EUUSD1.276TS OPENH	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	NL0012563845	EUUSD1.277TRSOPENH	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	NL0012580807	EUUSD1.281TS OPENH	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	NL0013182132	EUUSD1.284TRSOPENH	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0012552467	EUUSD1.285TS OPENH	EUR	15,8800	15,8800	15,8800			15,8800					
Certificate	NL0012554489	EUUSD1.289TRSOPENH	EUR	15,6700	15,6700	15,6700			15,6700					
Certificate	NL0013244684	EUUSD1.291TS OPENH	EUR	16,3500	16,3500	16,3500			16,3500					
Certificate	NL0013180748	EUUSD1.294TRSOPENH	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	NL0012559512	EUUSD1.294TRSOPENH	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0013134281	EUUSD1.294TS OPENH	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	NL0010519880	EUUSD1.299BS OPENB	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	NL0013132731	EUUSD1.299TRSOPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0013180862	EUUSD1.299TS OPENH	EUR	17,0800	17,0800	17,0800			17,0800					
Certificate	NL0013182280	EUUSD1.304TS OPENH	EUR	17,5300	17,5300	17,5300			17,5300					
Certificate	NL0013083785	EUUSD1.305TRSOPENH	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0012560189	EUUSD1.305TS OPENH	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	NL0013235997	EUUSD1.312TS OPENH	EUR	18,2400	18,2400	18,2400			18,2400					
Certificate	NL0013192354	EUUSD1.313TS OPENH	EUR	18,3900	18,3900	18,3900			18,3900					
Certificate	NL0013227150	EUUSD1.313TS OPENH	EUR	18,3200	18,3200	18,3200			18,3200					
Certificate	NL0012563837	EUUSD1.314TRSOPENH	EUR	17,9200	17,9200	17,9200			17,9200					
Certificate	NL0013225147	EUUSD1.314TRSOPENH	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	NL0013224652	EUUSD1.314TRSOPENH	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	NL0013184914	EUUSD1.314TS OPENH	EUR	18,4200	18,4200	18,4200			18,4200					
Certificate	NL0013188824	EUUSD1.315TS OPENH	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	NL0013131535	EUUSD1.319TRSOPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0013234578	EUUSD1.322TS OPENH	EUR	19,1600	19,1600	19,1600			19,1600					
Certificate	NL0013083769	EUUSD1.325TRSOPENH	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	NL0012851950	EUUSD1.325TS OPENH	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	DE000CU1BVJ4	EUUSD1.339TS OPENZ	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	NL0006280570	EUUSD1.341TS OPENB	EUR	22,7700	22,7700	22,7700			22,7700					
Certificate	NL0012904445	EUUSD1.342TRSOPENH	EUR	20,3500	20,3500	20,3500			20,3500					
Certificate	NL0012851919	EUUSD1.346TS OPENH	EUR	21,3400	21,3400	21,3400			21,3400					
Certificate	NL0006215667	EUUSD1.353TS OPENB	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	NL0011228002	EUUSD1.353TS OPENH	EUR	23,3000	23,3000	23,3000			23,3000					
Certificate	NL0012851893	EUUSD1.356TS OPENH	EUR	22,2500	22,2500	22,2500			22,2500					
Certificate	NL0009755081	EUUSD1.365TS OPENB	EUR	24,8800	24,8800	24,8800			24,8800					
Certificate	NL0012898845	EUUSD1.366TRSOPENH	EUR	22,5800	22,5800	22,5800			22,5800					
Certificate	NL0012851869	EUUSD1.371TS OPENH	EUR	23,6000	23,6000	23,6000			23,6000					
Certificate	NL0006217283	EUUSD1.382TS OPENB	EUR	26,4700	26,4700	26,4700			26,4700					
Certificate	NL0012851828	EUUSD1.391TS OPENH	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0012906077	EUUSD1.397TRSOPENH	EUR	25,2800	25,2800	25,2800			25,2800					
Certificate	NL0012851786	EUUSD1.411TS OPENH	EUR	27,2200	27,2200	27,2200			27,2200					
Certificate	NL0006280588	EUUSD1.417TS OPENB	EUR	29,6400	29,6400	29,6400			29,6400					
Certificate	NL0012904437	EUUSD1.427TRSOPENH	EUR	27,9800	27,9800	27,9800			27,9800					
Certificate	NL0012851745	EUUSD1.431TS OPENH	EUR	29,0200	29,0200	29,0200			29,0200					
Certificate	NL0012851703	EUUSD1.451TS OPENH	EUR	30,8200	30,8200	30,8200			30,8200					
Certificate	NL0012906069	EUUSD1.457TRSOPENH	EUR	30,6600	30,6600	30,6600			30,6600					
Certificate	NL0012851661	EUUSD1.471TS OPENH	EUR	32,6300	32,6300	32,6300			32,6300					
Certificate	NL0012898803	EUUSD1.482TRSOPENH	EUR	32,9000	32,9000	32,9000			32,9000					
Certificate	NL0011231238	EUUSD1.486TS OPENH	EUR	35,3900	35,3900	35,3900			35,3900					
Certificate	NL0012851620	EUUSD1.491TS OPENH	EUR	34,4300	34,4300	34,4300			34,4300					
Certificate	NL0012851588	EUUSD1.511TS OPENH	EUR	36,2400	36,2400	36,2400			36,2400					
Certificate	NL0012851547	EUUSD1.531TS OPENH	EUR	38,0500	38,0500	38,0500			38,0500					
Certificate	NL0012860233	EUUSD1.551TS OPENH	EUR	39,8600	39,8600	39,8600			39,8600					
Certificate	NL0011887989	EUUSF1.072TRLOPENH	EUR	4,0300	4,0300	4,0200	9269,0000	2	4,0200	2300				
Certificate	DE000CV894G5	EUZAR14.05TL OPENZ	EUR	12,4850	12,4850	12,4850			12,4850					
Certificate	DE000CE6E150	EUZAR15.05TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CU1CGN5	EUZAR16.33TS OPENZ	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CJ3PA18	EUZAR17.31TS OPENZ	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CU186A3	EUZAR18.32TS OPENZ	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	DE000CJ3N8J7	EVTG 15.11TL OPENZ	EUR	6,5800	6,8600	6,5800			6,8600					
Certificate	DE000CJ3R7M9	EVTG 17.09TL OPENZ	EUR	4,6150	4,9050	4,6150			4,9050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R7N7	EVTG 19.09TL OPENZ	EUR	2,6250	2,9050	2,6250			2,9050					
Certificate	DE000CU1CAG2	EVTG 21.09TL OPENZ	EUR	0,6950	0,9750	0,6950			0,9750					
Certificate	NL0009517689	EXXON 47TL OPENB	EUR	32,3700	32,3700	32,3700			32,3700					
Certificate	NL0011729777	EXXON101.1TS OPENH	EUR	2,4100	2,6400	2,4100			2,6400					
Certificate	NL0011732607	EXXON101.9TS OPENH	EUR	2,4900	2,7200	2,4900			2,7200					
Certificate	NL0011739172	EXXON87.62TS OPENH	EUR	1,1000	1,3300	1,1000			1,3300					
Certificate	NL0011729785	EXXON89.37TS OPENH	EUR	1,2700	1,5000	1,2700			1,5000					
Certificate	NL0011052170	EXXON89.46TS OPENH	EUR	1,2800	1,5100	1,2800			1,5100					
Certificate	NL0011732615	EXXON90.15TS OPENH	EUR	1,3500	1,5800	1,3500			1,5800					
Certificate	NL0011928379	EXXON97.94TS OPENH	EUR	2,1000	2,3300	2,1000			2,3300					
Certificate	DE000CJ3N4L2	EZJ 7.378TL OPENZ	EUR	5,0600	5,0600	4,9250			4,9250					
Certificate	DE000CJ3NSG2	EZJ 8.899TL OPENZ	EUR	3,3050	3,3050	3,1750			3,1750					
Certificate	DE000CU1CKF3	EZJ 9.893TL OPENZ	EUR	2,1750	2,1750	2,0450			2,0450					
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	14,8250	14,8250	14,8250			14,8250					
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	13,8250	13,8250	13,8250			13,8250					
Certificate	NL0012684963	FAGR 11TL OPENB	EUR	7,6850	7,6850	7,6850			7,6850					
Certificate	NL0012685564	FAGR 12TL OPENB	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	16,7450	16,7450	16,7450			16,7450					
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	15,8250	15,8250	15,8250			15,8250					
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	12,8450	12,8450	12,8450			12,8450					
Certificate	NL0011916036	FAGR 7.2TL OPENB	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	NL0012029169	FAGR 8.3TL OPENB	EUR	10,0350	10,0350	10,0350			10,0350					
Certificate	NL0012109060	FAGR 9.4TL OPENB	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	NL0012504484	FAGR 9.9TL OPENB	EUR	8,3600	8,6250	8,3350	1220,3000	2	8,6250	145				
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	NL0012684971	FAGR 11.5TL OPENB	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	NL0012780746	FAGR 12.6TL OPENB	EUR	6,3050	6,3050	6,3050			6,3050					
Certificate	NL0013275340	FAGR 13.6TL OPENB	EUR	4,7800	4,8350	4,7800	2390,0000	1	4,8350	500				
Certificate	NL0013279326	FAGR 14.1TL OPENB	EUR	4,0300	4,3850	4,0300	302,2500	1	4,3850	75				
Certificate	NL0013285216	FAGR 14.3TL OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013279334	FAGR 14.6TL OPENB	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0013281603	FAGR 15.1TL OPENB	EUR	0,6200	0,7050	0,6150	3440,0000	2	0,7050	5500				
Certificate	NL0013372105	FAGR 15.7TL OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013354921	FAGR 16.2TL OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013352867	FAGR 16.6TS OPENB	EUR											
Certificate	NL0013363211	FAGR 16.6TS OPENB	EUR											
Certificate	NL0013352875	FAGR 17.1TS OPENB	EUR											
Certificate	NL0013376403	FAGR 17.6TS OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013291909	FAGR 18.1TS OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013291917	FAGR 18.6TS OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
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	1,2200	1,2200	1,2200	122,0000	1	1,2200	100				
Certificate	DE000CV88BD4	FAGR 12.96TL OPENZ	EUR	0,9700	0,9700	0,9700	97,0000	2	0,9700	100				
Certificate	DE000CJ3RHQ5	FAGR 13.83TL OPENZ	EUR											
Certificate	DE000CJ3RQ22	FAGR 14.84TL OPENZ	EUR	0,6300	0,6300	0,6300	378,0000	1	0,6300	600				
Certificate	DE000CU1CZ13	FAGR 15.84TL OPENZ	EUR											
Certificate	DE000CU1CLT2	FAGR 15.84TL OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 23.99TS OPENZ	EUR											
Certificate	NL0010658084	FBOOK 69TL OPENB	EUR	114,2100	114,2100	114,2100			114,2100					
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CP235V8	FBOOK 110TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CP23326	FBOOK 110TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0011803945	FBOOK 119TL OPENB	EUR	72,5000	72,5000	72,5000			72,5000					
Certificate	DE000CP23R52	FBOOK 120TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CP232S0	FBOOK 130TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CP24K25	FBOOK 130TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CP24R55	FBOOK 140TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CP24HC0	FBOOK 140TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CP24PR1	FBOOK 150TL OPENC	EUR	3,4700	3,6000	3,4700	1041,0000	1	3,6000	300				
Certificate	DE000CP24RT3	FBOOK 150TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP68K63	FBOOK 160TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP68HP9	FBOOK 160TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP68N03	FBOOK 170TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP68N26	FBOOK 170TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CQ58TV0	FBOOK 190TS OPENC	EUR											
Certificate	DE000CQ58VQ6	FBOOK 190TS 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	DE000CQ58V84	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ58TW8	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ58TX6	FBOOK 210TS OPENC	EUR	1,4500	1,4500	1,4500				1,4500				
Certificate	DE000CQ58J18	FBOOK 220TS OPENC	EUR	3,4000	3,4000	3,4000				3,4000				
Certificate	NL0012973135	FBOOK 228TS OPENB	EUR	49,0700	49,0700	49,0700				49,0700				
Certificate	DE000CQ58PX4	FBOOK 230TS OPENC	EUR	3,1900	3,1900	3,1900				3,1900				
Certificate	DE000VF16FV1	FBOOK 141.TL OPENV	EUR	4,4550	4,4550	4,4550				4,4550				
Certificate	NL0012775118	FBOOK 175.BS OPENB	EUR											
Certificate	DE000VF4NTU0	FBOOK 208.TS OPENV	EUR	1,4950	1,4950	1,4950				1,4950				
Certificate	DE000VF4NU96	FBOOK 213.TS OPENV	EUR	1,9450	1,9450	1,9450				1,9450				
Certificate	DE000VF4NVC4	FBOOK 218.TS OPENV	EUR	2,3950	2,3950	2,3950				2,3950				
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	DE000VF4NVE0	FBOOK 223.TS OPENV	EUR	2,8450	2,8450	2,8450				2,8450				
Certificate	NL0011042866	FBOOK 68.8TL OPENH	EUR	11,7800	11,7800	11,7100				11,7100				
Certificate	NL0011052253	FBOOK 74.8TL OPENH	EUR	11,3000	11,3000	11,2300				11,2300				
Certificate	NL0010892188	FBOOK 80.2TL OPENB	EUR	104,9500	104,9500	104,9500				104,9500				
Certificate	NL0011052246	FBOOK 80.6TL OPENH	EUR	10,8400	10,8400	10,7700				10,7700				
Certificate	NL0011425319	FBOOK 91.4TL OPENB	EUR	95,6000	95,6000	95,6000				95,6000				
Certificate	DE000VA90T03	FBOOK107.8TL OPENV	EUR	7,4000	7,4000	7,4000				7,4000				
Certificate	DE000CV8AHN1	FBOOK109.3TL OPENZ	EUR	7,5600	7,5800	7,4400	1137,0000		1	7,4400	150			
Certificate	DE000VA90T11	FBOOK110.3TL OPENV	EUR	7,1700	7,1700	7,1700				7,1700				
Certificate	DE000VA90T29	FBOOK112.8TL OPENV	EUR	6,9400	6,9400	6,9400				6,9400				
Certificate	NL0011654579	FBOOK113.5TL OPENB	EUR	77,0900	77,0900	77,0900				77,0900				
Certificate	DE000VA90T37	FBOOK115.3TL OPENV	EUR	6,7250	6,7250	6,7250				6,7250				
Certificate	DE000VN99559	FBOOK118.3TL OPENV	EUR	6,4950	6,4950	6,4950				6,4950				
Certificate	NL0011659933	FBOOK120.2BL OPENB	EUR	64,9900	64,9900	64,9900				64,9900				
Certificate	DE000VA9C1R1	FBOOK120.2TL OPENV	EUR	6,2650	6,2650	6,2650				6,2650				
Certificate	DE000CJ3QAS8	FBOOK120.9TL OPENZ	EUR	6,5200	6,5200	6,4000				6,4000				
Certificate	DE000VN99583	FBOOK123.3TL OPENV	EUR	6,0350	6,0350	6,0350				6,0350				
Certificate	DE000VN99591	FBOOK125.8TL OPENV	EUR	5,8150	5,8150	5,8150				5,8150				
Certificate	DE000CJ3SMT7	FBOOK127.5TL 0619Z	EUR	6,0200	6,0200	5,9100				5,9100				
Certificate	DE000VN99T2	FBOOK128.3TL OPENV	EUR	5,5850	5,5850	5,5850				5,5850				
Certificate	DE000CJ3RDR2	FBOOK128.9TL OPENZ	EUR	5,7900	5,7900	5,6800				5,6800				
Certificate	DE000VF1HRX6	FBOOK130.9TL OPENV	EUR	5,3650	5,3650	5,3650				5,3650				
Certificate	DE000VF1RMV4	FBOOK133.4TL OPENV	EUR	5,1350	5,1350	5,1350				5,1350				
Certificate	DE000VF1RPUS	FBOOK135.9TL OPENV	EUR	4,9150	4,9150	4,9150				4,9150				
Certificate	DE000CJ3SM86	FBOOK137.5TL 0619Z	EUR	5,1300	5,1300	5,0200				5,0200				
Certificate	DE000CJ3RQ91	FBOOK137.9TL OPENZ	EUR	4,9950	4,9950	4,8850				4,8850				
Certificate	DE000VF1RPV3	FBOOK138.4TL OPENV	EUR	4,7400	4,7400	4,6850	474,0000		1	4,6850	100			
Certificate	DE000VF2L8X9	FBOOK143.8TL OPENV	EUR	4,2350	4,2350	4,2350				4,2350				
Certificate	DE000VF2L8Z4	FBOOK146.3TL OPENV	EUR	4,0050	4,0050	4,0050				4,0050				
Certificate	DE000CJ3SLC5	FBOOK147.5TL 0619Z	EUR	4,2450	4,2450	4,1350				4,1350				
Certificate	DE000CJ3R6D0	FBOOK147.7TL OPENZ	EUR	4,1150	4,1150	4,0050				4,0050				
Certificate	DE000VF2L812	FBOOK148.8TL OPENV	EUR	3,7850	3,7850	3,7850				3,7850				
Certificate	DE000VF2L820	FBOOK151.3TL OPENV	EUR	3,5550	3,5550	3,5550				3,5550				
Certificate	DE000CJ1CX80	FBOOK152.5TL 0919Z	EUR	3,8750	3,8750	3,7650				3,7650				
Certificate	DE000VF2L838	FBOOK153.8TL OPENV	EUR	3,3250	3,3250	3,3250				3,3250				
Certificate	DE000VF2L846	FBOOK156.3TL OPENV	EUR	3,1700	3,1700	3,1050	1426,5000		1	3,1050	450			
Certificate	DE000CJ1CE75	FBOOK157.5TL 0619Z	EUR	3,3550	3,3550	3,2450				3,2450				
Certificate	DE000CJ3R6E8	FBOOK157.8TL OPENZ	EUR	3,2600	3,2600	3,0950	1630,0000		1	3,0950	500			
Certificate	DE000VF30CC9	FBOOK159.8TL OPENV	EUR	2,8750	2,8750	2,8750				2,8750				
Certificate	DE000VF30CD7	FBOOK162.3TL OPENV	EUR	2,6550	2,6550	2,6550				2,6550				
Certificate	DE000CJ1CX98	FBOOK162.5TL 0919Z	EUR	2,9850	2,9850	2,8750				2,8750				
Certificate	DE000VF30JG5	FBOOK164.9TL OPENV	EUR	2,4350	2,4350	2,4350				2,4350				
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	DE000VF4HTR8	FBOOK167.4TL OPENV	EUR	2,2050	2,2050	2,2050				2,2050				
Certificate	DE000CJ1CQ4	FBOOK167.5TL 0619Z	EUR	2,4550	2,4550	2,3450				2,3450				
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	DE000CJ1CKM9	FBOOK167.7TL OPENZ	EUR	2,3150	2,3150	2,2150				2,2150				
Certificate	DE000VF4HTS6	FBOOK169.9TL OPENV	EUR	1,9850	1,9850	1,9850				1,9850				
Certificate	DE000CJ1CZW6	FBOOK172.5TL 0919Z	EUR	2,0700	2,0700	1,9650				1,9650				
Certificate	DE000VF4HY21	FBOOK172.5TL OPENV	EUR	1,6400	1,7650	1,6300	3606,0000		2	1,7650	2200			
Certificate	DE000VF4NL63	FBOOK175.1TL OPENV	EUR	1,5350	1,5350	1,5350				1,5350				
Certificate	DE000CJ1COE7	FBOOK177.7TL OPENZ	EUR	1,3350	1,3350	1,3350				1,3350				
Certificate	DE000VF4NTW6	FBOOK177.8TL OPENV	EUR	1,3150	1,3150	1,3150				1,3150				
Certificate	NL0010116786	FBOOK18.15TL OPENB	EUR	156,9900	156,9900	156,9900				156,9900				
Certificate	DE000VF4NTX4	FBOOK180.3TL OPENV	EUR	0,9500	1,0950	0,9500	1520,0000		1	1,0950	1600			
Certificate	DE000CJ1COI6	FBOOK182.5TL 0919Z	EUR	1,0200	1,0450	1,0200	1173,0000		1	1,0450	1150			
Certificate	DE000VA5RLP0	FBOOK182.7TS OPENV	EUR											
Certificate	DE000VF4NVF7	FBOOK182.8TL OPENV	EUR	0,8750	0,8750	0,8750				0,8750				
Certificate	NL0013365851	FBOOK183.4BS OPENB	EUR											
Certificate	DE000VF4NVG5	FBOOK185.3TL OPENV	EUR	0,6850	0,6850	0,6850				0,6850				



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	DE000VF4NP02	FBOOK185.4TS OPENV	EUR											
Certificate	DE000CU1COF4	FBOOK187.7TL OPENZ	EUR	0,4600	0,4650	0,4600	184,0000	1	0,4650	400				
Certificate	DE000VA5RLQ8	FBOOK187.7TS OPENV	EUR											
Certificate	DE000VF4NVH3	FBOOK187.8TL OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013289572	FBOOK187.8TS OPENB	EUR											
Certificate	DE000VF4NVJ9	FBOOK190.3TL OPENV	EUR											
Certificate	DE000VA5RLR6	FBOOK192.7TS OPENV	EUR											
Certificate	NL0012984926	FBOOK193.4BS OPENB	EUR											
Certificate	DE000CU1B9Y7	FBOOK194.9TS OPENZ	EUR											
Certificate	NL0013374515	FBOOK197.7TS OPENB	EUR											
Certificate	DE000VA5RLS4	FBOOK197.7TS OPENV	EUR											
Certificate	DE000VA5RPH8	FBOOK202.7TS OPENV	EUR	1,0500	1,1300	1,0500	1574,0000	2	1,0550	1400				
Certificate	NL0013289903	FBOOK203.4BS OPENB	EUR	0,5800	0,6400	0,5800	480,0000	3	0,6050	800				
Certificate	DE000VF4NTV8	FBOOK210.5TS OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CJ3R576	FBOOK215.2TS OPENZ	EUR	2,0450	2,1450	2,0450			2,1450					
Certificate	DE000VF4NVV8	FBOOK215.5TS OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000VF4NVD2	FBOOK220.5TS OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CV4Z951	FBOOK235.8TS OPENZ	EUR	7,7800	7,9700	7,7800			7,9700					
Certificate	NL0010516241	FBOOK50.09TL OPENB	EUR	129,9900	129,9900	129,9900			129,9900					
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0010661773	FBOOK75.24TL OPENB	EUR	109,0000	109,0000	109,0000			109,0000					
Certificate	DE000CB9YG61	FBOOK81.02TL OPENZ	EUR	20,0800	20,0800	19,9500			19,9500					
Certificate	DE000CJ3NSN5	FBOOK93.55TL OPENZ	EUR	8,9700	8,9700	8,8500			8,8500					
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VA234R3	FCHI SHROPENV	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000CU1CVQ7	FCHMI 13.TL OPENZ	EUR	0,9300	0,9750	0,9300			0,9750					
Certificate	DE000CE6EH79	FCHMI 11.5TL OPENZ	EUR	2,3900	2,4450	2,3900			2,4450					
Certificate	DE000CJ3RCH5	FCHMI7.988TL OPENZ	EUR	5,8900	5,9300	5,8900			5,9300					
Certificate	DE000CU1B4L5	FCHMI9.993TL OPENZ	EUR	3,8900	3,9350	3,8900			3,9350					
Certificate	DE000CE6CQJ1	FFARM 7.1TL OPENZ	EUR											
Certificate	DE000CU1BYM2	FFARM 4.85TL OPENZ	EUR											
Certificate	DE000CJ3QV95	FFARM 5.38TL OPENZ	EUR	2,5700	2,5700	2,5700	514,0000	2	2,5700	200				
Certificate	NL0013366982	FFARM 5.98BL OPENB	EUR	1,8300	1,8300	1,7200	183,0000	1	1,7200	100				
Certificate	DE000CV8AP53	FFARM 6.01TL OPENZ	EUR	1,9500	2,0400	1,9500	690,0000	3	2,0400	340				
Certificate	NL0013170012	FFARM 6.48BL OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CU1BYN0	FFARM 6.56TL OPENZ	EUR	1,4000	1,4000	1,4000	2800,0000	14	1,4000	2000				
Certificate	NL0013164817	FFARM 6.98BL OPENB	EUR	0,7600	0,7600	0,7000	830,0000	2	0,7100	1100				
Certificate	NL0013370653	FFARM 7.74BS OPENB	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013163322	FFARM 8.76BS OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013147549	FFARM 9.74BS OPENB	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013006760	FFARM10.73BS OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012796551	FLOW 32BOC1219Z	EUR	30,2600	30,2600	30,1800			30,1800					
Certificate	NL0012796544	FLOW 34BOC0919Z	EUR	30,9000	30,9700	30,9000			30,9700					
Certificate	DE000CN6FY58	FLOW 16.6TL OPENZ	EUR	0,5250	0,5400	0,5250			0,5400					
Certificate	NL0012681001	FLOW 17.8TL OPENB	EUR	9,9800	10,0400	9,9300	998,0000	1	10,0400	100				
Certificate	DE000CV501B7	FLOW 20.5TL OPENZ	EUR	0,5450	0,5600	0,5450	2750,0000	2	0,5600	5000				
Certificate	NL0012795793	FLOW 28.58OC0919Z	EUR	28,0100	28,0400	28,0100			28,0400					
Certificate	NL0012795785	FLOW 29.58OC0619Z	EUR	29,2500	29,2900	29,2500			29,2900					
Certificate	NL0012502769	FLOW 12.68TL OPENB	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	DE000CV4YRA6	FLOW 13.14TL OPENZ	EUR	1,3750	1,4000	1,3750			1,4000					
Certificate	NL0012490635	FLOW 14.22TL OPENB	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000CE6F322	FLOW 14.87TL OPENZ	EUR	1,1150	1,1300	1,1150			1,1300					
Certificate	DE000CE6FKS8	FLOW 14.88TL OPENZ	EUR	1,2150	1,2400	1,2150			1,2400					
Certificate	NL0012700801	FLOW 14.96TL OPENB	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	NL0012504492	FLOW 15.53TL OPENB	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CE6EX87	FLOW 15.93TL OPENZ	EUR	1,0050	1,0200	1,0050			1,0200					
Certificate	NL0012700819	FLOW 16.28TL OPENB	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000CV4YVX0	FLOW 16.95TL OPENZ	EUR	0,9050	0,9200	0,9050			0,9200					
Certificate	DE000CV4YYU0	FLOW 17.97TL OPENZ	EUR	0,7950	0,8200	0,7950	162,0000	1	0,8200	200				
Certificate	DE000CV4YY54	FLOW 18.29TL OPENZ	EUR	0,9050	0,9200	0,9050	82,8000	1	0,9200	90				
Certificate	DE000CV4ZZE8	FLOW 18.99TL OPENZ	EUR	0,6950	0,7200	0,6950			0,7200					
Certificate	NL0012683072	FLOW 19.32TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CV500V7	FLOW 20.48TL OPENZ	EUR	0,6950	0,7200	0,6950	1092,6900	1	0,7200	1539				
Certificate	NL0012686612	FLOW 20.86TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CV505H5	FLOW 21.98TL OPENZ	EUR	0,3950	0,4200	0,3950			0,4200					
Certificate	NL0012985162	FLOW 22.59TL OPENB	EUR	5,4000	5,6900	5,4000	243,0000	1	5,6900	45				
Certificate	DE000CV50632	FLOW 22.65TL OPENZ	EUR	0,4950	0,5200	0,4950			0,5200					

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	DE000CV505J1	FLOW 23.48TL OPENZ	EUR	0,2450	0,2650	0,2450			0,2650					
Certificate	NL0013374911	FLOW 24.06TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CJ1C2P0	FLOW 24.98TL OPENZ	EUR	0,1040	0,1300	0,1040	46,8000	1	0,1200	360				
Certificate	NL0013292998	FLOW 26.72TS OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CJ3R360	FLOW 28.94TS OPENZ	EUR	0,3150	0,3150	0,2900			0,2900					
Certificate	NL0013286982	FLOW 29.16TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013016041	FLOW 31.64TS OPENB	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CJ1B4M3	FLOW 31.95TS OPENZ	EUR	0,6150	0,6150	0,5900			0,5900					
Certificate	NL0012782825	FLOW 39.05TS OPENB	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	NL0009176510	FMOTR 2.4TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0010249736	FMOTR 6.7TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CN6G8C8	FNV 45.57TL OPENZ	EUR	4,7200	5,0050	4,7200			5,0050					
Certificate	DE000CN6JBR0	FNV 51.01TL OPENZ	EUR	3,7900	4,0750	3,7900			4,0750					
Certificate	DE000CN6K214	FNV 57.63TL OPENZ	EUR	2,6500	2,9450	2,6500			2,9450					
Certificate	DE000CE6C3Q4	FNV 64.55TL OPENZ	EUR											
Certificate	DE000CJ3QJF6	FNV 65.88TL OPENZ	EUR	1,2500	1,5350	1,2500			1,5350					
Certificate	DE000CD61561	FORTU11.53TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CN6HVVH3	FORTU7.277TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0012264204	FRARI 82TL OPENB	EUR	54,2800	54,2800	54,2800			54,2800					
Certificate	NL0013371172	FRARI 156BS OPENB	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0012104269	FRARI 55.2TL OPENB	EUR	76,1500	76,1500	76,1500			76,1500					
Certificate	NL0012270144	FRARI 87.3TL OPENB	EUR	49,9600	49,9600	49,9600			49,9600					
Certificate	NL0012277123	FRARI 89.8TL OPENB	EUR	47,9300	47,9300	47,9300			47,9300					
Certificate	NL0013289820	FRARI105.5BL OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CJ3R7Y4	FRARI114.3TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013372634	FRARI115.5BL OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0012998199	FRARI136.1BS OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0013274699	FRARI55.14BL OPENB	EUR	6,7850	6,7850	6,7850			6,7850					
Certificate	DE000CD63Z81	FRARI59.15TL OPENZ	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0013151491	FRARI65.23BL OPENB	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000CJ3P9X4	FRARI74.38TL OPENZ	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0013008691	FRARI75.35BL OPENB	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	NL0013277874	FRARI85.43BL OPENB	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	NL0013289812	FRARI95.47BL OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000CJ1B7C7	FRARI99.36TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013191380	FREGD 39.1TL OPENH	EUR	1,3400	1,4200	1,3400			1,4200					
Certificate	NL0013389984	FREGD 47.9TL OPENH	EUR	0,5100	0,6000	0,5100			0,6000					
Certificate	NL0013426406	FREGD 50.9TS OPENH	EUR	0,4800	0,4800	0,4200			0,4200					
Certificate	NL0013426398	FREGD 51.9TS OPENH	EUR	0,5800	0,5800	0,5300			0,5300					
Certificate	NL0012936637	FREGD 69.6TS OPENH	EUR	2,4800	2,4800	2,4100			2,4100					
Certificate	NL0012053490	FREGD 89.9TS OPENH	EUR	4,6600	4,6600	4,5900			4,5900					
Certificate	NL0012093801	FREGD 90.2TS OPENH	EUR	4,6900	4,6900	4,6200			4,6200					
Certificate	DE000CJ3QXA8	FREGD26.71TL OPENZ	EUR	2,3100	2,4200	2,3100			2,4200					
Certificate	DE000CJ3QXB6	FREGD31.23TL OPENZ	EUR	1,8500	1,9600	1,8500			1,9600					
Certificate	DE000CJ3P7M1	FREGD35.79TL OPENZ	EUR	1,4000	1,5100	1,4000			1,5100					
Certificate	DE000CJ3RGS3	FREGD40.25TL OPENZ	EUR	0,9600	1,0700	0,9600			1,0700					
Certificate	NL0013233695	FREGD43.12TL OPENH	EUR	0,9600	1,0500	0,9600			1,0500					
Certificate	NL0013383169	FREGD44.92TL OPENH	EUR	0,7900	0,8800	0,7900			0,8800					
Certificate	DE000CJ3SQF7	FREGD45.73TL OPENZ	EUR	0,4200	0,5300	0,4200			0,5300					
Certificate	NL0013244726	FREGD46.12TL OPENH	EUR	0,6800	0,7700	0,6800			0,7700					
Certificate	NL0013391725	FREGD49.89TL OPENH	EUR											
Certificate	NL0013247513	FREGD53.82TS OPENH	EUR	0,7800	0,7800	0,7200			0,7200					
Certificate	NL0013383136	FREGD55.84TS OPENH	EUR	1,0000	1,0000	0,9300			0,9300					
Certificate	NL0013130545	FREGD57.44TS OPENH	EUR	1,1700	1,1700	1,1100			1,1100					
Certificate	NL0013085061	FREGD63.15TS OPENH	EUR	1,7900	1,7900	1,7200			1,7200					
Certificate	NL0012584593	FREGD71.53TS OPENH	EUR	2,6900	2,6900	2,6200			2,6200					
Certificate	NL0012371868	FREGD72.55TS OPENH	EUR	2,8000	2,8000	2,7300			2,7300					
Certificate	NL0012915599	FREGD76.54TS OPENH	EUR	3,2200	3,2200	3,1600			3,1600					
Certificate	NL0012849368	FREGD77.43TS OPENH	EUR	3,3200	3,3200	3,2500			3,2500					
Certificate	NL0012242135	FREGD77.73TS OPENH	EUR	3,3500	3,3500	3,2900			3,2900					
Certificate	NL0012178974	FREGD82.73TS OPENH	EUR	3,8900	3,8900	3,8200			3,8200					
Certificate	NL0012054118	FREGD89.96TS OPENH	EUR	4,6600	4,6600	4,6000			4,6000					
Certificate	DE000CJ3QN20	FRES 7.54TL OPENZ	EUR											
Certificate	DE000CJ3N3D1	FRES 5.591TL OPENZ	EUR	2,6750	2,7350	2,6750			2,7350					
Certificate	DE000CJ1CC93	FRES 6.421TL OPENZ	EUR	1,7850	1,8350	1,7850			1,8350					
Certificate	NL0013247489	FRESE 84TS OPENH	EUR	1,8100	1,8100	1,7400			1,7400					
Certificate	NL0013395122	FRESE 88TS OPENH	EUR	2,2400	2,2400	2,1700			2,1700					
Certificate	NL0011225438	FRESE 52.7TL OPENH	EUR	2,2800	2,3900	2,2800			2,3900					
Certificate	NL0012935712	FRESE 92.7TS OPENH	EUR	2,7400	2,7400	2,6700			2,6700					
Certificate	NL0012311807	FRESE106.2TS OPENH	EUR	4,1900	4,1900	4,1200			4,1200					
Certificate	NL0012561666	FRESE115.5TS OPENH	EUR	5,2000	5,2000	5,1300			5,1300					
Certificate	DE000CJ3Q7N8	FRESE39.68TL OPENZ	EUR	3,2400	3,3500	3,2400			3,3500					

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	NL0011225446	FRESE44.16TL OPENH	EUR	3,0800	3,1900	3,0800			3,1900					
Certificate	DE000CJ3QE62	FRESE45.72TL OPENZ	EUR	2,6300	2,7400	2,6300			2,7400					
Certificate	DE000CJ3PC32	FRESE52.75TL OPENZ	EUR	1,9300	2,0400	1,9300			2,0400					
Certificate	DE000CJ3R2Q1	FRESE59.73TL OPENZ	EUR	1,2400	1,3500	1,2400			1,3500					
Certificate	NL0013236607	FRESE63.87TL OPENH	EUR	1,2400	1,3400	1,2400			1,3400					
Certificate	NL0013247505	FRESE66.17TL OPENH	EUR	1,0200	1,1300	1,0200			1,1300					
Certificate	DE000CJ1CFV0	FRESE67.69TL OPENZ	EUR	0,4500	0,5600	0,4500			0,5600					
Certificate	NL0013247497	FRESE68.17TL OPENH	EUR	0,8300	0,9400	0,8300			0,9400					
Certificate	NL0013395130	FRESE72.17TL OPENH	EUR											
Certificate	NL0013427255	FRESE72.17TS OPENH	EUR											
Certificate	NL0013427248	FRESE74.17TS OPENH	EUR	0,7700	0,7700	0,7000			0,7000					
Certificate	NL0013393457	FRESE76.17TS OPENH	EUR	0,9700	0,9700	0,9000			0,9000					
Certificate	NL0013389976	FRESE78.08TS OPENH	EUR	1,1800	1,1800	1,1100			1,1100					
Certificate	NL0013085046	FRESE78.91TS OPENH	EUR	1,2600	1,2600	1,1900			1,1900					
Certificate	NL0013396575	FRESE82.17TS OPENH	EUR	1,6200	1,6200	1,5500			1,5500					
Certificate	NL0011929872	FRESE94.63TS OPENH	EUR	2,9500	2,9500	2,8800			2,8800					
Certificate	NL0011225354	FRESE97.48TS OPENH	EUR	3,2600	3,2600	3,1900			3,1900					
Certificate	NL0010048492	FT100 3830TL OPENB	EUR	43,1500	43,1500	43,1500			43,1500					
Certificate	NL0010288601	FT100 4570TL OPENB	EUR	34,8000	34,8000	34,8000			34,8000					
Certificate	NL0013369416	FT100 5580TL OPENB	EUR	22,6600	22,6600	22,6600			22,6600					
Certificate	NL0013369424	FT100 6080TL OPENB	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	NL0013369432	FT100 6580TL OPENB	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0013369481	FT100 7940TS OPENB	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0013369499	FT100 8940TS OPENB	EUR	19,6600	19,6600	19,6600			19,6600					
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,6500	119,6500	119,4000			119,4000					
Certificate	DE000CJ3Q4P0	FTI 11.07TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000CJ3Q6Q3	FTI 13.08TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CJ3PPU4	FTI 14.59TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CJ3Q6R1	FTI 16.08TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CJ3RPK1	FTI 18.07TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ1CFX6	FTI 20.06TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000VN61ZV3	FTMIB LEVOPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000VA12HT2	FTMIB SHROPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0009935876	FTS4020660TL OPENB	EUR	21,0550	21,0550	21,0550			21,0550					
Certificate	NL0009935884	FTS4028870TL OPENB	EUR	16,3950	16,3950	16,3950			16,3950					
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR	11,8900	11,8900	11,8000	83,2300	1	11,8000	7				
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	1,7600	1,8300	1,7600	528,0000	1	1,8300	300				
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	5,9450	5,9450	5,9450			5,9450					
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	LU1876930121	FUGRO 6TCIOPENS	EUR	3,1700	3,1700	2,6400			2,6400					
Certificate	NL0013276538	FUGRO 7TL OPENB	EUR	2,0900	2,1100	2,0500	3238,5000	4	2,0500	1550				
Certificate	DE000CJ3SC47	FUGRO 8TL 0619Z	EUR	0,1200	0,1600	0,1200	6247,0000	7	0,1200	41900				
Certificate	NL0013365224	FUGRO 10TS OPENB	EUR											
Certificate	LU1910403093	FUGRO 11TCIOPENS	EUR	2,1600	2,6800	2,1600			2,6800					
Certificate	NL0013297435	FUGRO 11TS OPENB	EUR											
Certificate	LU1876935518	FUGRO 14TCIOPENS	EUR	5,0500	5,5800	5,0500			5,5800					
Certificate	LU1876935609	FUGRO 15TCIOPENS	EUR	6,0400	6,5700	6,0400			6,5700					
Certificate	NL0013286867	FUGRO 3.1TL OPENB	EUR											
Certificate	NL0013157456	FUGRO 3.9TL OPENB	EUR	5,1500	5,1500	5,1400	412,0000	1	5,1400	80				
Certificate	NL0013275092	FUGRO 4.6TL OPENB	EUR	4,4000	4,4000	4,2400	524,8000	2	4,2600	120				
Certificate	NL0013275100	FUGRO 5.2TL OPENB	EUR											
Certificate	NL0013275118	FUGRO 5.8TL OPENB	EUR	3,6900	3,6900	3,1300	126373,0000	23	3,1500	38280				
Certificate	NL0013275126	FUGRO 6.4TL OPENB	EUR	2,5700	2,6000	2,5700	6440,0000	2	2,6000	2500				
Certificate	DE000CJ3SC39	FUGRO 7.2TL 0619Z	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013276934	FUGRO 7.3TL OPENB	EUR	1,7700	1,7700	1,7500	1770,0000	1	1,7500	1000				
Certificate	NL0013277460	FUGRO 7.6TL OPENB	EUR	1,4700	1,6200	1,4600	15420,0000	6	1,6200	10000				
Certificate	NL0013279342	FUGRO 7.9TL OPENB	EUR	1,1600	1,2900	1,1400	15175,6000	12	1,2000	12158				
Certificate	NL0013280167	FUGRO 8.2TL OPENB	EUR	1,2600	1,2600	0,9000	8268,6000	11	0,9200	7730				
Certificate	NL0013280175	FUGRO 8.5TL OPENB	EUR	0,7800	0,7800	0,7800	975,0000	1	0,7800	1250				
Certificate	DE000CJ3SH34	FUGRO 8.7TL 0619Z	EUR	0,0400	0,0600	0,0400	590,0000	4	0,0600	10000				
Certificate	NL0013353808	FUGRO 8.8TL OPENB	EUR											
Certificate	NL0013372113	FUGRO 8.9TL OPENB	EUR											
Certificate	NL0013376056	FUGRO 9.4TS OPENB	EUR											
Certificate	NL0013111743	FUGRO 10.5B0C0919Z	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0013289309	FUGRO 10.6TS OPENB	EUR											
Certificate	NL0013110778	FUGRO 11.5B0C0919Z	EUR	9,8700	9,8700	9,7100	6369,0000	3	9,7700	650				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013367170	FUGRO 11.68OC0919B	EUR	9,1300	9,4000	9,1300	42005,0000	3	9,2900	4500				
Certificate	NL0013111263	FUGRO 12.88OC1219Z	EUR	10,1400	10,1400	10,0500	2028,0000	1	10,0500	200				
Certificate	LU1790692450	FUGRO 12.9TPIOPENS	EUR	3,8200	4,3500	3,8200			4,3500					
Certificate	NL0012795694	FUGRO 13.18OC0619Z	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	LU1876935435	FUGRO 13.5TPIOPENS	EUR	4,5600	5,0800	4,5600			5,0800					
Certificate	NL0009678168	FUGRO 49.3TS OPENB	EUR											
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0013275365	FUGRO 6.63TL OPENB	EUR	2,4300	2,4300	2,3000	4395,5000	5	2,3000	1850				
Certificate	NL0013224942	FUGRO 7.04TL OPENH	EUR	0,2600	0,2600	0,2200			0,2200					
Certificate	NL0013228059	FUGRO 8.04TL OPENH	EUR	0,1700	0,1700	0,1300	130,0000	1	0,1300	1000				
Certificate	NL0013232952	FUGRO 8.63TL OPENH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CU18645	FUGRO 9.92TS OPENZ	EUR	0,2800	0,3000	0,2500	4880,0000	4	0,3000	18000				
Certificate	NL0013245244	FUGRO 9.98TS OPENH	EUR	2,0700	2,7500	2,0700			2,7500					
Certificate	NL0013364086	FUGRO10.15BS OPENB	EUR											
Certificate	NL0013242886	FUGRO10.48TS OPENH	EUR	2,6200	3,3000	2,6200			3,3000					
Certificate	DE000CJ3QU88	FUGRO10.91TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013247554	FUGRO10.98TS OPENH	EUR	3,1800	3,8600	3,1800			3,8600					
Certificate	NL0013151657	FUGRO11.15BS OPENB	EUR											
Certificate	NL0013111750	FUGRO11.258OC1219Z	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	LU1859906213	FUGRO11.64TPIOPENS	EUR	2,6900	3,2200	2,6900			3,2200					
Certificate	DE000CU1B4N1	FUGRO11.92TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013247547	FUGRO11.98TS OPENH	EUR	4,2900	4,9700	4,2900			4,9700					
Certificate	NL0013281314	FUGRO12.14BS OPENB	EUR											
Certificate	LU1840380569	FUGRO12.28TPIOPENS	EUR	3,2500	3,7800	3,2500			3,7800					
Certificate	NL0013363369	FUGRO13.13BS OPENB	EUR											
Certificate	NL0013242878	FUGRO13.97TS OPENH	EUR	6,5000	7,1800	6,5000			7,1800					
Certificate	DE000CE6CE82	FUGRO14.39TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013276231	FUGRO2.918BL OPENB	EUR											
Certificate	NL0013168479	FUGRO3.927BL OPENB	EUR											
Certificate	NL0012996573	FUGRO4.935BL OPENB	EUR											
Certificate	DE000CJ3Q503	FUGRO5.515TL OPENZ	EUR	0,6000	0,6000	0,6000	570,0000	3	0,6000	950				
Certificate	NL0012488928	FUGRO5.951BL OPENB	EUR											
Certificate	DE000CJ3RFH8	FUGRO6.023TL OPENZ	EUR	0,4800	0,5400	0,4800	71524,5000	147	0,5100	141450				
Certificate	DE000CV8BD83	FUGRO6.521TL OPENZ	EUR	0,4400	0,4400	0,4000	9610,0000	6	0,4000	24000				
Certificate	NL0012281075	FUGRO6.997BL OPENB	EUR	1,9500	1,9600	1,7800	9156,0000	2	1,7800	5080				
Certificate	DE000CJ3RFJ4	FUGRO7.022TL OPENZ	EUR	0,3000	0,3000	0,3000	975,0000	1	0,3000	3250				
Certificate	DE000CJ3RL70	FUGRO7.565TL OPENZ	EUR	0,2100	0,2200	0,1800	15164,0000	22	0,1950	75300				
Certificate	NL0013278948	FUGRO8.004BL OPENB	EUR	0,8500	1,0000	0,7200	55195,0000	10	0,7900	60250				
Certificate	DE000CJ3RPC8	FUGRO8.165TL OPENZ	EUR	0,1400	0,1800	0,0600	21137,3700	44	0,0750	175956				
Certificate	DE000CJ3R2R9	FUGRO8.763TL OPENZ	EUR	0,0300	0,0700	0,0300	1114,8000	6	0,0300	30160				
Certificate	NL0013354046	FUGRO9.004BL OPENB	EUR											
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,6500	114,6500	114,6500			114,6500					
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	1,2040	1,2040	1,2040			1,2040					
Certificate	DE000CE6CDT8	FVS SHROPEZ	EUR	21,5800	21,5800	21,5800			21,5800					
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0013278120	FVS 27.9TS OPENB	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	NL0012024582	FVS 47.2TS OPENB	EUR	38,2400	38,2400	38,2400			38,2400					
Certificate	DE000CU1CU00	FVS 9.16TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0013377229	FVS 10.55TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013376189	FVS 11.55TL OPENB	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013376197	FVS 12.54TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CJ3SGY9	FVS 12.66TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013364375	FVS 13.56TL OPENB	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013371495	FVS 18.96TS OPENB	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CU1CU18	FVS 20.05TS OPENZ	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	NL0013285398	FVS 21.95TS OPENB	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0013282999	FVS 23.93TS OPENB	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0013279012	FVS 25.92TS OPENB	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	DE000CJ3R1P5	FVS 26.05TS OPENZ	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0013273832	FVS 29.88TS OPENB	EUR	19,0100	19,0100	19,0100			19,0100					
Certificate	NL0012688063	FVS 31.85TS OPENB	EUR	21,2000	21,2000	21,2000			21,2000					
Certificate	NL0012106041	FVS 37.71TS OPENB	EUR	27,7000	27,7000	27,7000			27,7000					
Certificate	NL0012038277	FVS 42.45TS OPENB	EUR	32,9700	32,9700	32,9700			32,9700					
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN61081	GAS SHROPEV	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CD640K6	GASI 12.23TL OPENZ	EUR	4,8550	5,0500	4,8550			5,0500					
Certificate	DE000CE6DMR1	GASI 13.72TL OPENZ	EUR	3,3750	3,5600	3,3750			3,5600					
Certificate	NL0013158991	GASOI 410TL OPENB	EUR	20,5600	20,5600	20,5600			20,5600					
Certificate	NL0013160203	GASOI 459TL OPENB	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	NL0013284904	GASOI 535TL OPENB	EUR	9,7600	9,7600	9,7600			9,7600					

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	NL0013152358	GASOI 674TS OPENB	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0010910659	GAZPR 2.1TL OPENB	EUR											
Certificate	NL0009071521	GBL 34TL OPENB	EUR	56,2900	56,2900	56,2900				56,2900				
Certificate	NL0010893582	GBL 58TL OPENB	EUR	33,9000	33,9000	33,9000				33,9000				
Certificate	NL0013280191	GBL 76TL OPENB	EUR	17,2100	17,2100	17,2100				17,2100				
Certificate	NL0013296312	GBL 81TL OPENB	EUR	1,2300	1,2500	1,2300	246,0000	1		200				
Certificate	NL0010887287	GBL 55.3TL OPENB	EUR	36,4700	36,4700	36,4700				36,4700				
Certificate	NL0013274707	GBL 58.58L OPENB	EUR	3,0200	3,0200	3,0200								
Certificate	NL0011906482	GBL 68.5TL OPENB	EUR	24,2000	24,2000	24,2000				24,2000				
Certificate	NL0013008717	GBL 68.68L OPENB	EUR	2,0100	2,0100	2,0100				2,0100				
Certificate	NL0013165335	GBL 70.9TL OPENB	EUR	21,8800	21,8800	21,8800				21,8800				
Certificate	NL0013277478	GBL 73.5TL OPENB	EUR	19,5300	19,5300	19,5300				19,5300				
Certificate	NL0013284177	GBL 78.5TL OPENB	EUR	14,8100	14,8100	14,8100				14,8100				
Certificate	NL0013366321	GBL 83.5TL OPENB	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	NL0013373673	GBL 85.9TL OPENB	EUR	0,7900	0,7900	0,7900				0,7900				
Certificate	NL0013368772	GBL 90.5TS OPENB	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	NL0012680128	GBL 98.5TS OPENB	EUR	18,7900	18,7900	18,7900				18,7900				
Certificate	NL0012998215	GBL 102.8BS OPENB	EUR	1,5900	1,5900	1,5900				1,5900				
Certificate	DE000CR9RIU0	GBL 55.56TL OPENZ	EUR	3,2050	3,2450	3,2050				3,2450				
Certificate	DE000CR1JPL0	GBL 61.54TL OPENZ	EUR	2,6050	2,6450	2,6050				2,6450				
Certificate	NL0013155989	GBL 63.54BL OPENB	EUR	2,5100	2,5100	2,5100				2,5100				
Certificate	DE000CN6KC28	GBL 67.41TL OPENZ	EUR	2,0250	2,0550	2,0250				2,0550				
Certificate	NL0013277163	GBL 73.63BL OPENB	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	DE000CJ3RPD6	GBL 74.38TL OPENZ	EUR	1,3250	1,3650	1,3250				1,3650				
Certificate	NL0013283740	GBL 78.65BL OPENB	EUR	1,0000	1,0000	1,0000				1,0000				
Certificate	DE000CU1B2X4	GBL 82.35TL OPENZ	EUR	0,5350	0,5750	0,5350				0,5750				
Certificate	NL0013369093	GBL 83.66BL OPENB	EUR	0,5000	0,5000	0,5000				0,5000				
Certificate	NL0012998207	GBL 93.02BS OPENB	EUR	0,6200	0,6200	0,6200				0,6200				
Certificate	NL0013166002	GBPUS 1.2TL OPENB	EUR	1,1350	1,1350	1,1350				1,1350				
Certificate	NL0013240070	GBPUS 1.3TRL OPENH	EUR											
Certificate	NL0013239668	GBPUS 1.3TRL OPENH	EUR											
Certificate	NL0012903900	GBPUS 1.4TS OPENH	EUR	10,8800	10,8800	10,8800				10,8800				
Certificate	NL0012171888	GBPUS 1.01TL OPENH	EUR	26,0800	26,0800	26,0800				26,0800				
Certificate	NL0012171870	GBPUS 1.02TL OPENH	EUR	25,1500	25,1500	25,1500				25,1500				
Certificate	NL0012906168	GBPUS 1.04TRL OPENH	EUR	22,6600	22,6600	22,6600				22,6600				
Certificate	NL0012089593	GBPUS 1.16TL OPENH	EUR	12,7500	12,7500	12,7500				12,7500				
Certificate	DE000CU1BVL0	GBPUS 1.16TL OPENZ	EUR	12,0500	12,0500	12,0500				12,0500				
Certificate	DE000CU1BVM8	GBPUS 1.22TL OPENZ	EUR	6,6600	6,6600	6,6600				6,6600				
Certificate	NL0013193824	GBPUS 1.25TL OPENH	EUR	4,6700	4,6700	4,6700				4,6700				
Certificate	NL0013227184	GBPUS 1.26TL OPENH	EUR	3,8200	3,8200	3,8200				3,8200				
Certificate	NL0013193584	GBPUS 1.26TRL OPENH	EUR	2,9300	2,9300	2,9300				2,9300				
Certificate	NL0013429475	GBPUS 1.27TL OPENH	EUR	3,2000	3,2000	3,2000				3,2000				
Certificate	NL0013226848	GBPUS 1.27TRL OPENH	EUR	2,0300	2,0300	2,0300				2,0300				
Certificate	NL0013228299	GBPUS 1.28TRL OPENH	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	NL0013239767	GBPUS 1.29TRL OPENH	EUR											
Certificate	NL0013428329	GBPUS 1.31TRS OPENH	EUR	1,5500	1,5500	1,5500				1,5500				
Certificate	NL0013390339	GBPUS 1.32TRS OPENH	EUR	2,4300	2,4300	2,4300				2,4300				
Certificate	NL0013384092	GBPUS 1.33TRS OPENH	EUR	3,3700	3,3700	3,3700				3,3700				
Certificate	NL0013389992	GBPUS 1.33TS OPENH	EUR	4,5100	4,5100	4,5100				4,5100				
Certificate	NL0013243173	GBPUS 1.34TRS OPENH	EUR	4,2100	4,2100	4,2100				4,2100				
Certificate	NL0012866230	GBPUS 1.34TRS OPENH	EUR	4,2300	4,2300	4,2300				4,2300				
Certificate	NL0012902308	GBPUS 1.34TS OPENH	EUR	5,4600	5,4600	5,4600				5,4600				
Certificate	NL0013241185	GBPUS 1.35TRS OPENH	EUR	5,1600	5,1600	5,1600				5,1600				
Certificate	NL0012902290	GBPUS 1.35TS OPENH	EUR	6,3700	6,3700	6,3700				6,3700				
Certificate	NL0013247570	GBPUS 1.37TS OPENH	EUR	8,1100	8,1100	8,1100				8,1100				
Certificate	NL0013384381	GBPUS 1.38TS OPENH	EUR	9,0200	9,0200	9,0200				9,0200				
Certificate	NL0013247562	GBPUS 1.39TS OPENH	EUR	9,9200	9,9200	9,9200				9,9200				
Certificate	NL0012784086	GBPUS 1.43TS OPENB	EUR	1,6250	1,6250	1,6250				1,6250				
Certificate	NL0012171649	GBPUS 1.43TS OPENH	EUR	13,5900	13,5900	13,5900				13,5900				
Certificate	NL0012171631	GBPUS 1.44TS OPENH	EUR	14,4900	14,4900	14,4900				14,4900				
Certificate	NL0012901938	GBPUS 1.68TRS OPENH	EUR	34,7100	34,7100	34,7100				34,7100				
Certificate	NL0012906390	GBPUS.9531TRL OPENH	EUR	30,4700	30,4700	30,4700				30,4700				
Certificate	NL0012906176	GBPUS.9734TRL OPENH	EUR	28,6600	28,6600	28,6600				28,6600				
Certificate	NL0012171938	GBPUS0.957TL OPENH	EUR	30,8200	30,8200	30,8200				30,8200				
Certificate	NL0012171920	GBPUS0.967TL OPENH	EUR	29,9000	29,9000	29,9000				29,9000				
Certificate	NL0012171912	GBPUS0.978TL OPENH	EUR	28,9600	28,9600	28,9600				28,9600				
Certificate	NL0012171904	GBPUS0.989TL OPENH	EUR	27,9800	27,9800	27,9800				27,9800				
Certificate	NL0012171896	GBPUS0.999TL OPENH	EUR	27,0500	27,0500	27,0500				27,0500				
Certificate	NL0012899751	GBPUS1.006TRL OPENH	EUR	25,7100	25,7100	25,7100				25,7100				
Certificate	NL0012171862	GBPUS1.031TL OPENH	EUR	24,2100	24,2100	24,2100				24,2100				
Certificate	NL0012171854	GBPUS1.042TL OPENH	EUR	23,2200	23,2200	23,2200				23,2200				
Certificate	NL0012171847	GBPUS1.053TL OPENH	EUR	22,2200	22,2200	22,2200				22,2200				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012171839	GBPUS1.064TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	NL0012899736	GBPUS1.067TRLOPENH	EUR	20,2400	20,2400	20,2400			20,2400					
Certificate	NL0012171821	GBPUS1.074TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700					
Certificate	NL0012171813	GBPUS1.085TL OPENH	EUR	19,3800	19,3800	19,3800			19,3800					
Certificate	NL0012171805	GBPUS1.096TL OPENH	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	NL0012904551	GBPUS1.097TRLOPENH	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	NL0012171797	GBPUS1.106TL OPENH	EUR	17,5300	17,5300	17,5300			17,5300					
Certificate	DE000C3QLB1	GBPUS1.108TL OPENZ	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	NL0012171789	GBPUS1.117TL OPENH	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	NL0012899710	GBPUS1.124TRLOPENH	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0012171771	GBPUS1.127TL OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0012171763	GBPUS1.138TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	NL0012089601	GBPUS1.148TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	NL0012904544	GBPUS1.148TRLOPENH	EUR	12,9700	12,9700	12,9700			12,9700					
Certificate	NL0012899694	GBPUS1.165TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	NL0012089585	GBPUS1.171TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0012089577	GBPUS1.182TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0012904536	GBPUS1.189TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0012089569	GBPUS1.193TL OPENH	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0012089551	GBPUS1.204TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0012899678	GBPUS1.206TRLOPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0012089544	GBPUS1.214TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0013226087	GBPUS1.218TRLOPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0013017833	GBPUS1.223TL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0012089536	GBPUS1.224TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0012904528	GBPUS1.225TRLOPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013192958	GBPUS1.232TRLOPENH	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0012089528	GBPUS1.234TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0013189343	GBPUS1.238TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012988950	GBPUS1.245TL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0012089510	GBPUS1.245TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0012201529	GBPUS1.246TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013193832	GBPUS1.247TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000C3QHN4	GBPUS1.249TL OPENZ	EUR											
Certificate	NL0013193816	GBPUS1.252TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0012200323	GBPUS1.252TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013193634	GBPUS1.253TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013193626	GBPUS1.254TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012089502	GBPUS1.255TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013193618	GBPUS1.255TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013193600	GBPUS1.256TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013193162	GBPUS1.257TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013193592	GBPUS1.257TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0012863336	GBPUS1.259TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013192941	GBPUS1.262TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013193576	GBPUS1.262TRLOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013279110	GBPUS1.263TL OPENB	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013227176	GBPUS1.264TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013226905	GBPUS1.264TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013429491	GBPUS1.265TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0013226897	GBPUS1.265TRLOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013228422	GBPUS1.266TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013226889	GBPUS1.266TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013429483	GBPUS1.267TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013226871	GBPUS1.267TRLOPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013228075	GBPUS1.268TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013226863	GBPUS1.268TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013226855	GBPUS1.269TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013228067	GBPUS1.271TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013226830	GBPUS1.271TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013226822	GBPUS1.272TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013229685	GBPUS1.273TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013226814	GBPUS1.273TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013227770	GBPUS1.274TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013427834	GBPUS1.275TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013227762	GBPUS1.275TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013229909	GBPUS1.276TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013227754	GBPUS1.276TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013227747	GBPUS1.277TRLOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013427297	GBPUS1.278TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013227739	GBPUS1.278TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013230469	GBPUS1.279TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013227721	GBPUS1.279TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013390651	GBPUS1.281TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013229594	GBPUS1.281TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013284482	GBPUS1.282TL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013390644	GBPUS1.282TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013229842	GBPUS1.282TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013390636	GBPUS1.283TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013230451	GBPUS1.283TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013229834	GBPUS1.283TRLOPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013240302	GBPUS1.284TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013393465	GBPUS1.285TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013230352	GBPUS1.285TRLOPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013390628	GBPUS1.286TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013230345	GBPUS1.286TRLOPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013230337	GBPUS1.287TRLOPENH	EUR											
Certificate	NL0013230048	GBPUS1.288TRLOPENH	EUR											
Certificate	NL0013390610	GBPUS1.289TL OPENH	EUR											
Certificate	NL0013239916	GBPUS1.289TL OPENH	EUR											
Certificate	NL0013230329	GBPUS1.289TRLOPENH	EUR											
Certificate	NL0013239908	GBPUS1.292TL OPENH	EUR											
Certificate	NL0013239759	GBPUS1.292TRLOPENH	EUR											
Certificate	NL0013395197	GBPUS1.293TL OPENH	EUR											
Certificate	NL0013239742	GBPUS1.293TRLOPENH	EUR											
Certificate	NL0013239734	GBPUS1.294TRLOPENH	EUR											
Certificate	NL0013239890	GBPUS1.295TL OPENH	EUR											
Certificate	NL0013239726	GBPUS1.295TRLOPENH	EUR											
Certificate	NL0013239718	GBPUS1.295TRLOPENH	EUR											
Certificate	NL0013240146	GBPUS1.296TL OPENH	EUR											
Certificate	NL0013384472	GBPUS1.296TL OPENH	EUR											
Certificate	NL0013239700	GBPUS1.296TRLOPENH	EUR											
Certificate	NL0013239692	GBPUS1.297TRLOPENH	EUR											
Certificate	NL0013240641	GBPUS1.298TL OPENH	EUR											
Certificate	NL0013239684	GBPUS1.298TRLOPENH	EUR											
Certificate	NL0013239676	GBPUS1.299TRLOPENH	EUR											
Certificate	NL0013363039	GBPUS1.301TL OPENB	EUR											
Certificate	NL0013429087	GBPUS1.301TRSOPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013429467	GBPUS1.301TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013429079	GBPUS1.302TRSOPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013429459	GBPUS1.302TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013429061	GBPUS1.303TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013429442	GBPUS1.303TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013429053	GBPUS1.304TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013429434	GBPUS1.304TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013429046	GBPUS1.305TRSOPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013428360	GBPUS1.306TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013428733	GBPUS1.306TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0013428352	GBPUS1.307TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013428725	GBPUS1.307TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013428345	GBPUS1.308TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013428717	GBPUS1.308TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013428337	GBPUS1.309TRSOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013428709	GBPUS1.309TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013428311	GBPUS1.311TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013428691	GBPUS1.311TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013428303	GBPUS1.312TRSOPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013427644	GBPUS1.313TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013427826	GBPUS1.313TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013427636	GBPUS1.314TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013426968	GBPUS1.315TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013427289	GBPUS1.315TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0013426950	GBPUS1.316TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013427271	GBPUS1.316TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013397573	GBPUS1.317TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013397698	GBPUS1.318TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013390347	GBPUS1.319TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013397680	GBPUS1.319TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013390321	GBPUS1.321TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013390578	GBPUS1.321TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013390313	GBPUS1.322TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013390560	GBPUS1.322TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013390305	GBPUS1.323TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013390552	GBPUS1.323TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800					



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	NL0013391261	GBPUS1.324TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013390545	GBPUS1.324TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013390297	GBPUS1.325TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013390537	GBPUS1.325TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0013385016	GBPUS1.326TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013390529	GBPUS1.326TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013385008	GBPUS1.327TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013427263	GBPUS1.327TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013384993	GBPUS1.328TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013385180	GBPUS1.328TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013384985	GBPUS1.329TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013390008	GBPUS1.329TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013384084	GBPUS1.331TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013371479	GBPUS1.331TS OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013384076	GBPUS1.332TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013384449	GBPUS1.332TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013384068	GBPUS1.333TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013384431	GBPUS1.333TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013384050	GBPUS1.334TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013384423	GBPUS1.334TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013383953	GBPUS1.335TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013384415	GBPUS1.335TS OPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013083926	GBPUS1.336TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013384407	GBPUS1.336TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013082423	GBPUS1.337TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0013384399	GBPUS1.337TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0013242142	GBPUS1.338TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013233703	GBPUS1.338TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013240831	GBPUS1.341TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013241227	GBPUS1.342TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0013383201	GBPUS1.342TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013395148	GBPUS1.343TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0013241037	GBPUS1.343TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0013244924	GBPUS1.344TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012866198	GBPUS1.344TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013241219	GBPUS1.345TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013241201	GBPUS1.346TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013241391	GBPUS1.346TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0013383946	GBPUS1.347TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0013383193	GBPUS1.347TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CV89JC7	GBPUS1.347TS OPENZ	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0012866156	GBPUS1.348TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013241193	GBPUS1.349TRSOPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013245590	GBPUS1.349TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013241383	GBPUS1.349TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0013241177	GBPUS1.351TRSOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013383185	GBPUS1.352TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0012863294	GBPUS1.353TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013383177	GBPUS1.353TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0013241508	GBPUS1.354TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013241656	GBPUS1.354TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012793293	GBPUS1.356TS OPENB	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0012848303	GBPUS1.357TRSOPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012888689	GBPUS1.359TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0012615801	GBPUS1.361TRSOPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0012614663	GBPUS1.365TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0012612832	GBPUS1.369TRSOPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012612790	GBPUS1.373TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0012612758	GBPUS1.377TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0012612717	GBPUS1.381TRSOPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013241169	GBPUS1.387TRSOPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0013241490	GBPUS1.392TRSOPENH	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0012614614	GBPUS1.399TRSOPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0012785596	GBPUS1.406TS OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CU1BVN6	GBPUS1.408TS OPENZ	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012899645	GBPUS1.426TRSOPENH	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	NL0013082415	GBPUS1.436TRSOPENH	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	NL0012171623	GBPUS1.449TS OPENH	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	NL0012775266	GBPUS1.455TS OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0012904510	GBPUS1.456TRSOPENH	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	NL0012171615	GBPUS1.459TS OPENH	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	DE000CU1BVP1	GBPUS1.468TS OPENZ	EUR	15,7500	15,7500	15,7500			15,7500					

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	NL0012171607	GBPUS1.469TS OPENH	EUR	17,1700	17,1700	17,1700			17,1700					
Certificate	NL0012906119	GBPUS1.471TRSOPENH	EUR	16,0100	16,0100	16,0100			16,0100					
Certificate	NL0012898985	GBPUS1.496TRSOPENH	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	NL0012899637	GBPUS1.506TRSOPENH	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	NL0012904502	GBPUS1.521TRSOPENH	EUR	20,4700	20,4700	20,4700			20,4700					
Certificate	DE000CE6EUR2	GBPUS1.535TS OPENZ	EUR	21,7800	21,7800	21,7800			21,7800					
Certificate	NL0012898969	GBPUS1.546TRSOPENH	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	NL0012904494	GBPUS1.571TRSOPENH	EUR	24,9400	24,9400	24,9400			24,9400					
Certificate	NL0012898944	GBPUS1.606TRSOPENH	EUR	28,0500	28,0500	28,0500			28,0500					
Certificate	NL0012578991	GBPUS1.628TS OPENH	EUR	31,5400	31,5400	31,5400			31,5400					
Certificate	NL0012904486	GBPUS1.631TRSOPENH	EUR	30,3100	30,3100	30,3100			30,3100					
Certificate	NL0012898928	GBPUS1.665TRSOPENH	EUR	33,4000	33,4000	33,4000			33,4000					
Certificate	DE0006874803	GBUGS PI OPENN	EUR	139,8300	139,8300	139,8300			139,8300					
Certificate	NL0011639588	GBUGS 114TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012021315	GBUGS 232TS OPENB	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0011264189	GBUGS 80.4TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0011264197	GBUGS 97.2TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0011642673	GBUGS130.6TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013353584	GBUGS174.8TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013010739	GBUGS201.1TS OPENB	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	14,6450	14,6450	14,6450			14,6450					
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VA234W3	GDAXI SHROPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	NL0000479152	GDRUG PI OPENN	EUR	22,9400	22,9400	22,9300			22,9300					
Certificate	NL0011521554	GE 31.2TS OPENB	EUR											
Certificate	DE000CJ3PDM7	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PHJ4	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3RMQ5	GEAUT 7.82TL OPENZ	EUR	1,0200	1,0300	1,0200			1,0300					
Certificate	DE000CJ3N583	GEAUT 9.29TL OPENZ	EUR	0,8600	0,8700	0,8600	258,0000	1	0,8700	300				
Certificate	DE000CJ3R865	GEAUT10.85TL OPENZ	EUR	0,6900	0,7100	0,6900			0,7100					
Certificate	DE000CJ3R105	GEAUT12.32TL OPENZ	EUR	0,5400	0,5500	0,5400			0,5500					
Certificate	DE000CU1B9L4	GEAUT13.82TL OPENZ	EUR	0,3800	0,3900	0,3800			0,3900					
Certificate	DE000CU1CPC9	GEAUT15.82TL OPENZ	EUR	0,1600	0,1700	0,1600			0,1700					
Certificate	NL0013111834	GENMA LEVOPENZ	EUR	55,2600	61,3100	55,2600			61,3100					
Certificate	NL0013111859	GENMA SHROPENZ	EUR	79,6400	79,6400	70,7900			70,7900					
Certificate	NL0011425384	GENMA 479TL OPENB	EUR											
Certificate	NL0011425392	GENMA 532TL OPENB	EUR											
Certificate	NL0011425400	GENMA 585TL OPENB	EUR											
Certificate	NL0011442751	GENMA 639TL OPENB	EUR											
Certificate	NL0011649959	GENMA 692TL OPENB	EUR											
Certificate	NL0011651930	GENMA 745TL OPENB	EUR											
Certificate	NL0013369275	GENMA 845TL OPENB	EUR											
Certificate	NL0013369283	GENMA 945TL OPENB	EUR											
Certificate	DE000VF2XTE7	GENMA 1013TL OPENV	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0013369291	GENMA 1046TL OPENB	EUR											
Certificate	DE000VF3AXG0	GENMA 1063TL OPENV	EUR	1,5700	1,6350	1,4800	16009,0000	5	1,6350	10200				
Certificate	DE000CJ3SSX6	GENMA 1071TL OPENZ	EUR	1,6050	1,9350	1,6050			1,9350					
Certificate	DE000VF30C42	GENMA 1113TL OPENV	EUR											
Certificate	DE000VF4NS82	GENMA 1114TL OPENV	EUR											
Certificate	DE000VF4NNN8	GENMA 1159TS OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012975700	GENMA 1202TS OPENB	EUR											
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0013369366	GENMA 1301TS OPENB	EUR											
Certificate	DE000CE6FEB7	GENMA 1308TS OPENZ	EUR	4,2750	4,2750	3,9550			3,9550					
Certificate	NL0013369374	GENMA 1401TS OPENB	EUR											
Certificate	DE000CJ3PMN6	GENMA 576.TL OPENZ	EUR	7,7400	8,0700	7,7400			8,0700					
Certificate	DE000CJ3PV21	GENMA 881.TL OPENZ	EUR	3,9550	4,3100	3,9550	603,4000	2	4,2850	140				
Certificate	DE000CNGJDA2	GENMA644.4TL OPENZ	EUR	6,8950	7,2250	6,8950			7,2250					
Certificate	DE000CJ3N3A7	GENMA722.1TL OPENZ	EUR	5,9300	6,3800	5,9300	2540,0000	2	6,2600	400				
Certificate	DE000VA8F0H2	GENMA760.7TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	DE000CJ3PRQ8	GENMA799.5TL OPENZ	EUR	4,9650	5,2900	4,9650			5,2900					

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	DE000VA8F527	GENMA810.7TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	DE000VA9C2A5	GENMA860.8TL OPENV	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	DE000VA90R13	GENMA910.8TL OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	DE000VA90R58	GENMA911.8TL OPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000VF2XLU0	GENMA963.1TL OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000CJ3SMR1	GENMA971.5TL OPENZ	EUR	2,8350	3,1650	2,8350			3,1650					
Certificate	DE000CJ1CRE1	GFS 1.9TL OPENZ	EUR	0,5500	0,5500	0,5400			0,5400					
Certificate	DE000CJ3P141	GFS 1.25TL OPENZ	EUR	1,2500	1,2500	1,2300			1,2300					
Certificate	DE000CJ3P158	GFS 1.46TL OPENZ	EUR	1,0200	1,0200	1,0100			1,0100					
Certificate	DE000CV880E9	GFS 1.65TL OPENZ	EUR	0,8200	0,8200	0,7900	3160,0000	1	0,8000	4000				
Certificate	DE000CD638X3	GILEA59.14TL OPENZ	EUR	0,3800	0,4200	0,3800			0,4200					
Certificate	DE000CJ1CDH4	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	5,0600	5,1200	5,0600			5,1200					
Certificate	DE000CV4YYD6	GIVN 1768TL OPENZ	EUR	3,9900	4,0550	3,9900			4,0550					
Certificate	DE000CJ189V3	GIVN 2068TL OPENZ	EUR	2,7200	2,7850	2,7200			2,7850					
Certificate	DE000CJ1CUC9	GIVN 2368TL OPENZ	EUR	1,4400	1,5050	1,4400			1,5050					
Certificate	DE000CV886G1	GLAXO 12.9TL OPENZ	EUR	0,6250	0,6350	0,6250			0,6350					
Certificate	DE000CR9Q7V8	GLAXO10.05TL OPENZ	EUR	1,2750	1,2950	1,2750			1,2950					
Certificate	DE000CR9PR57	GLAXO10.88TL OPENZ	EUR	1,0850	1,1050	1,0850			1,1050					
Certificate	DE000CJ3SDV2	GLAXO14.39TL OPENZ	EUR	0,2750	0,2950	0,2750			0,2950					
Certificate	DE000CR9ROA6	GLAXO9.009TL OPENZ	EUR	1,5250	1,5350	1,5250			1,5350					
Certificate	DE000CN6HWG3	GLENC0.623TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CN6K8C4	GLENC1.183TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CD63559	GLENC1.893TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CD63EL2	GLENC2.213TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CD64C38	GLENC2.583TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CJ1CLH7	GLENC2.983TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013110422	GLPG LEVOPENZ	EUR											
Certificate	XS1894611869	GLPG STN1021B	EUR	107,1000	107,1000	107,0000			107,0000					
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	4,1100	4,1100	4,0800	1233,0000	1	4,0800	300				
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	LU1876930808	GLPG 64TCIOPENS	EUR	37,9200	37,9200	37,8400			37,8400					
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	3,3100	3,3400	3,1500	21108,3000	18	3,2400	6543				
Certificate	DE000CP68FR9	GLPG 70TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0012976898	GLPG 73TL OPENB	EUR	34,1700	34,1700	34,1700			34,1700					
Certificate	DE000CP68FS7	GLPG 75TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013279359	GLPG 76TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013371016	GLPG 79TL OPENB	EUR	2,8600	2,8700	2,8200	74658,0000	9	2,8700	26300				
Certificate	DE000CP68UV0	GLPG 80TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013371586	GLPG 82TL OPENB	EUR	2,5500	2,6000	2,5450	5100,0000	1	2,6000	2000				
Certificate	NL0013371594	GLPG 88TL OPENB	EUR	2,1100	2,1100	2,0500	23150,0000	3	2,0500	11000				
Certificate	DE000CP68JL4	GLPG 90TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CP68HC7	GLPG 90TL OPENC	EUR	1,3000	1,3000	1,2300	1558,0000	2	1,2300	1220				
Certificate	NL0012976625	GLPG 91BOC0619B	EUR	90,7700	90,7700	90,7700			90,7700					
Certificate	NL0013372121	GLPG 94TL OPENB	EUR	1,5800	1,5800	1,4450	9254,0000	6	1,5000	6130				
Certificate	LU1910403416	GLPG 94TPIOPENS	EUR											
Certificate	NL0012796957	GLPG 96BOC0619Z	EUR											
Certificate	NL0013353816	GLPG 97TL OPENB	EUR	1,2800	1,3200	1,1900	977,0000	3	1,2300	775				
Certificate	NL0013372139	GLPG 100TL OPENB	EUR											
Certificate	DE000CP68HD5	GLPG 100TL OPENC	EUR											
Certificate	DE000CP68JM2	GLPG 100TL OPENC	EUR											
Certificate	NL0012796403	GLPG 101BOC0919Z	EUR											
Certificate	NL0012796668	GLPG 105BOC0919Z	EUR											
Certificate	NL0012796676	GLPG 105BOC1219Z	EUR											
Certificate	NL0012796411	GLPG 105BOC1219Z	EUR											
Certificate	DE000CP69B29	GLPG 110TS OPENC	EUR	1,0600	1,1800	1,0600	114,4800	1	1,1800	108				
Certificate	NL0013111271	GLPG 112BOC1219Z	EUR											
Certificate	NL0012796684	GLPG 115BOC1219Z	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	DE000CP06K19	GLPG 120TS OPENC	EUR	2,0300	2,0500	2,0200	284,2000	1	2,0500	140				
Certificate	DE000CP06K50	GLPG 120TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP68NP7	GLPG 130TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP06K27	GLPG 130TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CP68MR5	GLPG 140TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CP68NQ5	GLPG 140TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013395205	GLPG 160TS OPENH	EUR	7,8100	7,9100	7,8100			7,9100					
Certificate	NL0013391733	GLPG 180TS OPENH	EUR	10,0300	10,1300	10,0300			10,1300					
Certificate	NL0012997266	GLPG 112.8S OPENB	EUR	14,0000	14,3300	13,8200	4191,0000	2	14,3300	300				
Certificate	NL0013375173	GLPG 118.8S OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0011898101	GLPG 41.6TL OPENB	EUR	62,6900	62,6900	62,6900			62,6900					
Certificate	NL0011818539	GLPG 43.6TL OPENB	EUR	60,9400	60,9400	60,8900	1218,8000	1	60,8900	20				
Certificate	DE000CN6L865	GLPG 44.2TL OPENZ	EUR											
Certificate	NL0011898119	GLPG 45.8TL OPENB	EUR	58,8900	58,8900	58,8900			58,8900					
Certificate	NL0012016281	GLPG 50.6TL OPENB	EUR	54,4800	54,4800	54,4800			54,4800					
Certificate	NL0012016489	GLPG 53.2TL OPENB	EUR	52,1200	52,1200	52,1200			52,1200					
Certificate	NL0012030472	GLPG 55.9TL OPENB	EUR	49,6800	49,6800	49,6800			49,6800					
Certificate	NL0012100606	GLPG 58.7TL OPENB	EUR	47,1200	47,1200	47,1200			47,1200					
Certificate	NL0012108377	GLPG 61.7TL OPENB	EUR	44,3900	44,3900	44,3900			44,3900					
Certificate	NL0012488019	GLPG 66.9TL OPENB	EUR	39,7300	39,7300	39,7300			39,7300					
Certificate	NL0012692172	GLPG 69.9TL OPENB	EUR	36,9700	36,9700	36,9700			36,9700					
Certificate	NL0013247752	GLPG 74.3TL OPENH	EUR	3,4900	3,4900	3,3800			3,3800					
Certificate	NL0013247745	GLPG 76.3TL OPENH	EUR	3,3000	3,3000	3,2000			3,2000					
Certificate	LU1784830991	GLPG 96.8TS OPENS	EUR											
Certificate	NL0013391766	GLPG 100.2TL OPENH	EUR											
Certificate	NL0013374226	GLPG 100.78L OPENB	EUR											
Certificate	NL0013169352	GLPG 100.98OC0619B	EUR	100,4900	100,4900	100,4900			100,4900					
Certificate	DE000VF30LX6	GLPG 101.4TL OPENV	EUR											
Certificate	DE000CU1CF66	GLPG 101.6TL OPENZ	EUR											
Certificate	DE000VF4NVB6	GLPG 102.4TS OPENV	EUR											
Certificate	DE000VF4NQU6	GLPG 102.4TS OPENV	EUR											
Certificate	DE000VF4HTX6	GLPG 103.4TL OPENV	EUR											
Certificate	NL0013395213	GLPG 104.2TL OPENH	EUR											
Certificate	NL0013429509	GLPG 104.2TS OPENH	EUR	1,4900	1,6400	1,4900			1,6400					
Certificate	NL0013367188	GLPG 104.38OC0919B	EUR	102,4400	102,4400	102,4400			102,4400					
Certificate	DE000VF4NQV4	GLPG 104.4TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013352883	GLPG 105.9TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000VF4NP28	GLPG 106.4TS OPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	LU1817318188	GLPG 107.2TPIOPENS	EUR											
Certificate	NL0013426414	GLPG 108.2TS OPENH	EUR	2,0800	2,1800	2,0800			2,1800					
Certificate	DE000VF4NMY7	GLPG 108.4TS OPENV	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF4NL71	GLPG 110.4TS OPENV	EUR	1,9200	2,0400	1,9200	192,0000	1	2,0400	100				
Certificate	NL0013371651	GLPG 111.9TS OPENB	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013383243	GLPG 112.1TS OPENH	EUR	2,5000	2,6000	2,5000			2,6000					
Certificate	LU1817318261	GLPG 112.3TPIOPENS	EUR											
Certificate	DE000VF30LT4	GLPG 112.4TS OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CU1CER1	GLPG 114.1TS OPENZ	EUR											
Certificate	DE000VF30LU2	GLPG 114.4TS OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VF30LV0	GLPG 116.4TS OPENV	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013371669	GLPG 117.9TS OPENB	EUR	2,9700	3,1300	2,9700	2542,4000	3	3,1300	835				
Certificate	DE000VF30LW8	GLPG 118.4TS OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013247653	GLPG 120.1TS OPENH	EUR	3,4400	3,4800	3,4400			3,4800					
Certificate	DE000VF4HTW8	GLPG 121.4TS OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013372246	GLPG 123.9TS OPENB	EUR	3,6800	3,8000	3,6800	1840,0000	1	3,8000	500				
Certificate	DE000CU1CES9	GLPG 124.1TS OPENZ	EUR											
Certificate	DE000VF4HW92	GLPG 124.4TS OPENV	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VF4HX75	GLPG 126.4TS OPENV	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013247646	GLPG 128.1TS OPENH	EUR	4,2700	4,3700	4,2700			4,3700					
Certificate	NL0013372253	GLPG 129.9TS OPENB	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0013376643	GLPG 130.18S OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013247638	GLPG 135.1TS OPENH	EUR	5,0500	5,1500	5,0500			5,1500					
Certificate	DE000CU1CLU0	GLPG 139.1TS OPENZ	EUR											
Certificate	NL0013247620	GLPG 150.1TS OPENH	EUR	6,7100	6,8100	6,7100			6,8100					
Certificate	DE000CN6JF02	GLPG 18.87TL OPENZ	EUR											
Certificate	DE000CN6EQE7	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	DE000CN6JUJ4	GLPG 40.54TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 43.158L OPENB	EUR	58,8500	58,8500	58,8500			58,8500					
Certificate	NL0011899216	GLPG 47.468L OPENB	EUR	54,6500	54,6500	54,5400	2896,4500	1	54,5400	53				
Certificate	NL0013247760	GLPG 48.28TL OPENH	EUR	5,8500	5,8500	5,7500			5,7500					

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	DE000CD61LN7	GLPG 48.34TL OPENZ	EUR	2,7400	2,7700	2,7400	66080,0000	12	2,7500	24000				
Certificate	NL0011915012	GLPG 49.598L OPENB	EUR	52,4100	52,4100	52,4100			52,4100					
Certificate	NL0012016380	GLPG 51.738L OPENB	EUR	50,2700	50,2700	50,2700			50,2700					
Certificate	DE000CD62508	GLPG 52.45TL OPENZ	EUR											
Certificate	NL0012592794	GLPG 52.95TL OPENH	EUR	5,4300	5,4300	5,3300			5,3300					
Certificate	NL0012016562	GLPG 53.868L OPENB	EUR	48,1400	48,1400	48,1400			48,1400					
Certificate	NL0012028856	GLPG 55.998L OPENB	EUR	46,0100	46,0100	46,0100			46,0100					
Certificate	NL0012585293	GLPG 56.99TL OPENH	EUR	5,0600	5,0600	4,9600			4,9600					
Certificate	DE000CD63MR2	GLPG 57.07TL OPENZ	EUR											
Certificate	NL0012100044	GLPG 58.118L OPENB	EUR	43,8900	43,8900	43,8900			43,8900					
Certificate	NL0012100929	GLPG 60.238L OPENB	EUR	41,7700	41,7700	41,7700			41,7700					
Certificate	DE000CD645U4	GLPG 61.59TL OPENZ	EUR	2,1800	2,1800	2,1100	32915,0000	7	2,1400	15500				
Certificate	NL0012102263	GLPG 62.368L OPENB	EUR	39,6400	39,6400	39,6400			39,6400					
Certificate	NL0012580906	GLPG 63.12TL OPENH	EUR	4,5000	4,5000	4,4000			4,4000					
Certificate	NL0012113682	GLPG 64.468L OPENB	EUR	38,1200	38,4200	37,5400	2369,4400	2	37,5400	62				
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	35,0900	35,1000	35,0200	8775,0000	2	35,0200	250				
Certificate	NL0012580898	GLPG 67.19TL OPENH	EUR	4,1300	4,1300	4,0300			4,0300					
Certificate	DE000CF68H80	GLPG 67.23TL OPENZ	EUR	1,9400	1,9400	1,9100	2217,5500	2	1,9100	1145				
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	32,6500	32,6500	32,5800			32,5800					
Certificate	NL0012488100	GLPG 67.598L OPENB	EUR	34,9100	34,9100	34,9100			34,9100					
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	30,7200	30,7200	29,7000	7521,5000	6	30,6500	250				
Certificate	NL0012700959	GLPG 70.698L OPENB	EUR	31,8100	31,8100	31,8100			31,8100					
Certificate	NL0012580880	GLPG 71.25TL OPENH	EUR	3,7600	3,7600	3,6600			3,6600					
Certificate	LU1790451410	GLPG 72.57TCIOPENS	EUR	28,6200	28,6200	27,8200	27,8200	1	28,5400	1				
Certificate	NL0012976682	GLPG 73.758L OPENB	EUR	29,4000	29,4000	28,1900	8052,8000	5	28,7500	280				
Certificate	DE000CF6E929	GLPG 73.93TL OPENZ	EUR	3,2100	3,2300	3,0900	10677,4800	8	3,1700	3382				
Certificate	NL0013278955	GLPG 76.778L OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013371107	GLPG 79.778L OPENB	EUR	2,2900	2,3250	2,2300	10895,1000	3	2,2500	4815				
Certificate	DE000CU18926	GLPG 79.98TL OPENZ	EUR	2,5900	2,5900	2,5900	259,0000	1	2,5900	100				
Certificate	NL0013388895	GLPG 80.27TL OPENH	EUR	2,9400	2,9400	2,8400			2,8400					
Certificate	DE000VF30D82	GLPG 81.37TL OPENV	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013371719	GLPG 82.768L OPENB	EUR	2,0500	2,0500	1,9300	12647,0000	4	1,9800	6400				
Certificate	DE000VF30D90	GLPG 83.37TL OPENV	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013390677	GLPG 84.01TL OPENH	EUR	2,6000	2,6000	2,5000			2,5000					
Certificate	DE000VF30EA9	GLPG 85.37TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013390669	GLPG 86.01TL OPENH	EUR	2,4200	2,4200	2,3200			2,3200					
Certificate	DE000CU1CEP5	GLPG 86.56TL OPENZ	EUR											
Certificate	DE000VF30EB7	GLPG 87.37TL OPENV	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013391824	GLPG 88.24TL OPENH	EUR	2,2200	2,2200	2,1100			2,1100					
Certificate	NL0013371727	GLPG 88.778L OPENB	EUR	1,4200	1,4300	1,3300	5063,9700	5	1,3300	3784				
Certificate	DE000VF30EC5	GLPG 89.37TL OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013391816	GLPG 90.24TL OPENH	EUR	2,0400	2,0400	1,9300			1,9300					
Certificate	NL0013374564	GLPG 91.148L OPENB	EUR	1,2100	1,2100	1,1000	26286,7900	5	1,1500	23299				
Certificate	DE000VF30D58	GLPG 91.37TL OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013391808	GLPG 92.24TL OPENH	EUR	1,8500	1,8500	1,7500			1,7500					
Certificate	DE000VF30D66	GLPG 93.37TL OPENV	EUR	1,4900	1,4900	1,3550	724,1400	1	1,3550	486				
Certificate	DE000CU1CEQ3	GLPG 93.56TL OPENZ	EUR											
Certificate	NL0013391790	GLPG 94.24TL OPENH	EUR	1,6700	1,6700	1,5700			1,5700					
Certificate	NL0013372659	GLPG 94.778L OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000VF30D74	GLPG 95.37TL OPENV	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013391782	GLPG 96.24TL OPENH	EUR	1,4900	1,4900	1,3900			1,3900					
Certificate	DE000VF30LY4	GLPG 97.37TL OPENV	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013373202	GLPG 97.778L OPENB	EUR	0,5100	0,5600	0,4300	30360,3200	7	0,4800	64288				
Certificate	NL0013391774	GLPG 98.24TL OPENH	EUR	1,3100	1,3100	1,2000			1,2000					
Certificate	LU1859714146	GLPG 98.85TCIOPENS	EUR											
Certificate	DE000VF30L21	GLPG 99.37TL OPENV	EUR											
Certificate	DE000VF4NR75	GLPG 99.37TL OPENV	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CW3AES7	GMLTO 80TS OPENC	EUR											
Certificate	NL0011991138	GMLTO 16.5TL OPENH	EUR	3,6700	3,6700	3,6000			3,6000					
Certificate	NL0011991120	GMLTO 20.7TL OPENH	EUR	3,2900	3,2900	3,2200			3,2200					
Certificate	NL0011416433	GMLTO 27.6TL OPENH	EUR	2,6700	2,6700	2,5900			2,5900					
Certificate	NL0012548184	GMLTO 36.6TL OPENH	EUR	1,8400	1,8400	1,7700			1,7700					
Certificate	NL0012548168	GMLTO 40.7TL OPENH	EUR	1,4700	1,4700	1,4000			1,4000					
Certificate	NL0012549943	GMLTO 46.8TL OPENH	EUR	0,9100	0,9100	0,8400			0,8400					
Certificate	NL0012523898	GMLTO 53.9TS OPENH	EUR	0,8200	0,8900	0,8200			0,8900					
Certificate	NL0012206783	GMLTO 57.2TS OPENH	EUR	1,1800	1,2500	1,1800			1,2500					
Certificate	DE000CE6EMM0	GMLTO31.91TL OPENZ	EUR											
Certificate	DE000CR9S779	GMLTO60.46TS OPENZ	EUR											
Certificate	NL0009938836	GMOTR 11TL OPENB	EUR	26,4900	26,4900	26,4900			26,4900					
Certificate	NL0010132064	GMOTR13.38TL OPENB	EUR	24,5500	24,5500	24,5500			24,5500					
Certificate	NL0011903802	GMOTR25.34TL OPENB	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0011917034	GMOTR28.26TL OPENB	EUR	12,4200	12,4200	12,4200			12,4200					

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	DE000VN610B3	GOLD LEVOPENV	EUR	3,7000	3,7450	3,7000	555,0000	1	3,7450	150				
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	11,2950	11,2950	11,2950			11,2950					
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	9,1250	9,1250	9,1250			9,1250					
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	2,8070	2,8600	2,8070	1404,0000	1	2,8600	500				
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	2,8870	2,8870	2,8870			2,8870					
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,6950	6,6950	6,6950			6,6950					
Certificate	NL0000457703	GOLD 616TL OPENB	EUR	62,8500	62,8500	62,8500			62,8500					
Certificate	NL0000457679	GOLD 633TL OPENB	EUR	61,3500	61,3500	61,3500			61,3500					
Certificate	NL0000459378	GOLD 653TL OPENB	EUR	59,6600	59,6600	59,6600			59,6600					
Certificate	NL0000452894	GOLD 668TL OPENB	EUR	58,3400	58,3400	58,3400			58,3400					
Certificate	NL0000174795	GOLD 683TL OPENB	EUR	57,1200	57,1200	57,1200			57,1200					
Certificate	NL0000430742	GOLD 685TL OPENB	EUR	56,9500	56,9500	56,9500			56,9500					
Certificate	NL0000431138	GOLD 715TL OPENB	EUR	54,4000	54,4000	54,4000			54,4000					
Certificate	NL0000171015	GOLD 740TL OPENB	EUR	52,2500	52,2500	52,2500			52,2500					
Certificate	NL0000171262	GOLD 756TL OPENB	EUR	50,9100	50,9100	50,9100			50,9100					
Certificate	NL0000172435	GOLD 783TL OPENB	EUR	48,6100	48,6100	48,6100			48,6100					
Certificate	NL0000172443	GOLD 797TL OPENB	EUR	47,3500	47,3500	47,3500			47,3500					
Certificate	NL0000174092	GOLD 809TL OPENB	EUR	46,3300	46,3300	46,3300			46,3300					
Certificate	NL0000173045	GOLD 827TL OPENB	EUR	44,8200	44,8200	44,8200			44,8200					
Certificate	NL0000377968	GOLD 847TL OPENB	EUR	40,9300	40,9300	40,9300			40,9300					
Certificate	NL0000078327	GOLD 881TL OPENB	EUR	40,2200	40,2200	40,2200			40,2200					
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	NL0006473126	GOLD 923TL OPENB	EUR	34,3100	34,3100	34,3100			34,3100					
Certificate	NL0006518250	GOLD 950TL OPENB	EUR	31,9600	31,9600	31,9600			31,9600					
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	20,0500	20,0500	20,0500			20,0500					
Certificate	NL0011423561	GOLD 969TL OPENH	EUR	30,1300	30,1300	30,1300			30,1300					
Certificate	NL00006520884	GOLD 977TL OPENB	EUR	29,5100	29,5100	29,5100			29,5100					
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	DE000CP06586	GOLD 1000TL OPENC	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	LU1816980129	GOLD 1003TCIOPENS	EUR	21,9400	22,4100	21,9400			22,4100					
Certificate	NL0006521288	GOLD 1005TL OPENB	EUR	27,0700	27,0700	27,0700			27,0700					
Certificate	NL0011423546	GOLD 1014TL OPENH	EUR	26,2000	26,2000	26,2000			26,2000					
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000CC5K2Y8	GOLD 1025TL OPENC	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000VASRJL3	GOLD 1026TL OPENV	EUR	22,3350	22,3350	22,3350			22,3350					
Certificate	NL0011417688	GOLD 1029TL OPENH	EUR	24,8500	24,8500	24,8500			24,8500					
Certificate	NL0010876017	GOLD 1031TL OPENB	EUR	24,8100	24,8100	24,8100			24,8100					
Certificate	NL0011408133	GOLD 1033TRLOPENH	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	NL0006527384	GOLD 1035TL OPENB	EUR	24,4700	24,4700	24,4700			24,4700					
Certificate	DE000VAGEG25	GOLD 1038TL OPENV	EUR	21,4150	21,4150	21,4150			21,4150					
Certificate	DE000CP23KN3	GOLD 1040TL OPENC	EUR	23,0900	23,0900	23,0900			23,0900					
Certificate	NL0011048657	GOLD 1042TL OPENH	EUR	23,6900	23,6900	23,6900			23,6900					
Certificate	DE000CU18U57	GOLD 1044TL OPENZ	EUR	21,9800	21,9800	21,9800			21,9800					
Certificate	DE000VAY1V2	GOLD 1046TL OPENV	EUR	20,4250	20,4250	20,4250			20,4250					
Certificate	NL0011524517	GOLD 1048BL OPENB	EUR	21,7250	21,7250	21,7250			21,7250					
Certificate	LU1816980392	GOLD 1053TCIOPENS	EUR	17,2700	17,7500	17,2700			17,7500					
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	16,9950	16,9950	16,9950			16,9950					
Certificate	NL0006527392	GOLD 1065TL OPENB	EUR	21,7800	21,7800	21,7800			21,7800					
Certificate	NL0011048640	GOLD 1065TL OPENH	EUR	21,7000	21,7000	21,7000			21,7000					
Certificate	DE000VAGEG29	GOLD 1068TL OPENV	EUR	18,6850	18,6850	18,6850			18,6850					
Certificate	DE000VL5RYU0	GOLD 1069TL OPENV	EUR	18,9450	18,9450	18,9450			18,9450					
Certificate	NL0011601257	GOLD 1076TL OPENH	EUR	20,7400	20,7400	20,7400			20,7400					
Certificate	NL0010897146	GOLD 1077BL OPENB	EUR	19,1350	19,1350	19,1350			19,1350					
Certificate	DE000CV420F2	GOLD 1079TL OPENZ	EUR	2,0700	2,1000	2,0700	4986,6000	2	2,0950	2396				
Certificate	NL0011408125	GOLD 1079TRLOPENH	EUR	18,9700	18,9700	18,9700			18,9700					
Certificate	DE000CP063P6	GOLD 1080TL OPENC	EUR	18,3000	18,3000	18,3000			18,3000					
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	15,1350	15,1350	15,1350			15,1350					
Certificate	DE000CU186J4	GOLD 1086TL OPENZ	EUR	18,2600	18,2600	18,2600			18,2600					
Certificate	NL0011048632	GOLD 1087TL OPENH	EUR	19,7000	19,7000	19,7000			19,7000					
Certificate	NL0011417548	GOLD 1091TRLOPENH	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	NL0012989453	GOLD 1096BL OPENB	EUR	17,3800	17,3800	17,3800			17,3800					

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	NL0006527400	GOLD 1096TL OPENB	EUR	17,9500	19,0800	17,9500	484,6500	1	19,0800	27				
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000CQ58UL9	GOLD 1100TL OPENC	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	LU1790448978	GOLD 1102TCIOPENS	EUR	12,1400	12,6300	12,1400			12,6300					
Certificate	NL0011417530	GOLD 1102TRLOPENH	EUR	16,8500	16,8500	16,8500			16,8500					
Certificate	NL0012989818	GOLD 1107TL OPENB	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	15,3050	15,3050	15,3050			15,3050					
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	8,6900	9,1900	8,6900			9,1900					
Certificate	NL0011048624	GOLD 1110TL OPENH	EUR	17,7100	17,7100	17,7100			17,7100					
Certificate	NL0011417522	GOLD 1115TRLOPENH	EUR	15,7200	15,7200	15,7200			15,7200					
Certificate	DE000VF4HZM6	GOLD 1117TL OPENV	EUR	17,2850	17,2850	17,2850			17,2850					
Certificate	DE000VA6TY61	GOLD 1118TL OPENV	EUR	14,1550	14,1550	14,1550			14,1550					
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0009071398	GOLD 1124TL OPENB	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	DE000VASRJUM1	GOLD 1126TL OPENV	EUR	13,2450	13,2450	13,2450			13,2450					
Certificate	DE000CB4TDG7	GOLD 1126TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0011408117	GOLD 1126TRLOPENH	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	NL0012101489	GOLD 1127TL OPENB	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	DE000VF4HZN4	GOLD 1127TL OPENV	EUR	16,4150	16,4150	16,4150			16,4150					
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	11,4250	11,4250	11,4250			11,4250					
Certificate	NL0011048616	GOLD 1132TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200					
Certificate	DE000VA6EGS0	GOLD 1136TL OPENV	EUR	14,4850	14,4850	14,4850			14,4850					
Certificate	NL0010897153	GOLD 1137BL OPENB	EUR	13,7750	13,7750	13,7750			13,7750					
Certificate	NL0012981088	GOLD 1138BL OPENB	EUR	12,9900	13,6400	12,9900	9221,6700	4	13,6400	683				
Certificate	DE000VA6EGS2	GOLD 1138TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350					
Certificate	NL0010441531	GOLD 1140BL OPENB	EUR	13,4950	13,4950	13,4950			13,4950					
Certificate	NL0011594080	GOLD 1143TL OPENH	EUR	14,8200	14,8200	14,8200			14,8200					
Certificate	DE000CV8APV7	GOLD 1143TL OPENZ	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0010876025	GOLD 1145TL OPENB	EUR	14,2200	14,7450	14,2200	17064,0000	1	14,7450	1200				
Certificate	NL0009170935	GOLD 1148TL OPENB	EUR	14,3000	14,5250	14,3000	2860,0000	1	14,5250	200				
Certificate	DE000CQ58UM7	GOLD 1150TL OPENC	EUR	7,9000	8,6000	7,9000	815,0000	2	8,6000	100				
Certificate	NL0011048608	GOLD 1155TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0012989271	GOLD 1158TL OPENB	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0011594072	GOLD 1158TL OPENH	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	NL0012099683	GOLD 1159BL OPENB	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000CQ58FX5	GOLD 1160TL OPENC	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	DE000CP061W6	GOLD 1160TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0011417506	GOLD 1160TRLOPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	DE000CN6EUY7	GOLD 1161TL OPENZ	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	NL0011594064	GOLD 1163TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	DE000CB4TPD8	GOLD 1163TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000VASRJK5	GOLD 1165TL OPENV	EUR	11,7350	11,7350	11,7350			11,7350					
Certificate	DE000VASRJUN9	GOLD 1166TL OPENV	EUR	9,6150	9,6150	9,6150			9,6150					
Certificate	NL0011593520	GOLD 1168TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	DE000VF3A5R9	GOLD 1168TL OPENV	EUR	10,5250	10,5250	10,5250			10,5250					
Certificate	DE000CP061X4	GOLD 1170TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0011263561	GOLD 1171BL OPENB	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	NL0011407705	GOLD 1171TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0011530860	GOLD 1173TL OPENB	EUR	12,2850	12,2850	12,2850			12,2850					
Certificate	DE000VA6EGW2	GOLD 1176TL OPENV	EUR	10,9250	10,9250	10,9250			10,9250					
Certificate	DE000VA6EG86	GOLD 1178TL OPENV	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	NL0011593512	GOLD 1179TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	DE000CP06594	GOLD 1180TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000CP063Q4	GOLD 1180TL OPENC	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0011812300	GOLD 1182TL OPENB	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0011594056	GOLD 1183TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	LU1841026419	GOLD 1187TCIOPENS	EUR	5,5700	6,0700	5,5700			6,0700					
Certificate	DE000VA71SY4	GOLD 1187TL OPENV	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000VA71S07	GOLD 1189TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	DE000CP06YW0	GOLD 1190TL OPENC	EUR	5,0600	5,8300	5,0600	35,4200	1	5,8300	7				
Certificate	DE000CP23987	GOLD 1190TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CR9QX90	GOLD 1190TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0012975833	GOLD 1194BL OPENB	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0011407697	GOLD 1194TRLOPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000VA9C2X7	GOLD 1199TL OPENV	EUR	9,2350	9,2350	9,2350			9,2350					
Certificate	DE000CP07CH5	GOLD 1200TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0011259635	GOLD 1201BL OPENB	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	DE000VN9G676	GOLD 1202TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	NL0012991087	GOLD 1203TL OPENB	EUR	9,0700	9,6900	9,0600	9070,0000	1	9,6900	1000				
Certificate	DE000CR9R4Z5	GOLD 1203TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000VA90VC4	GOLD 1209TL OPENV	EUR	8,3650	8,3650	8,3650			8,3650					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23PY9	GOLD 1210TL OPENC	EUR	4,2600	4,8300	4,2600	85,2000	1	4,8300	20				
Certificate	DE000CR9QUV7	GOLD 1210TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000VNGG684	GOLD 1212TL OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000CP23S10	GOLD 1220TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VN9HEN8	GOLD 1220TL OPENV	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	DE000CJ3NYT3	GOLD 1220TL OPENZ	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0013011919	GOLD 1221BL OPENB	EUR	5,7000	6,2200	5,7000	1026,0000	1	6,2200	180				
Certificate	NL0013155583	GOLD 1223TL OPENB	EUR	7,2800	7,9200	6,7500	27323,0000	8	7,9200	3676				
Certificate	DE000VN92KT4	GOLD 1223TL OPENV	EUR	4,5800	5,1250	4,2250	983,6900	9	5,1250	216				
Certificate	DE000CJ3N799	GOLD 1229TL OPENZ	EUR	5,1000	5,3900	5,1000	102,0000	1	5,3900	20				
Certificate	DE000CP688X4	GOLD 1230TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CP24B26	GOLD 1230TL OPENC	EUR	3,0400	3,4800	3,0400	305,0000	1	3,4800	100				
Certificate	DE000VN92LX4	GOLD 1230TL OPENV	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	DE000VN99TH1	GOLD 1234TL OPENV	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000CJ3QR34	GOLD 1239TL OPENZ	EUR	3,9900	4,5400	3,9900	2234,4000	1	4,5400	560				
Certificate	NL0013164197	GOLD 1240TL OPENB	EUR	5,9000	6,3700	5,7100	3307,0000	3	6,3700	550				
Certificate	DE000CP68I66	GOLD 1240TL OPENC	EUR	4,0000	4,0700	4,0000	160,0000	1	4,0700	40				
Certificate	DE000CP24L65	GOLD 1240TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CP24SQ7	GOLD 1240TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CP24B34	GOLD 1240TL OPENC	EUR	1,8300	2,5700	1,8300	3042,5700	4	2,5700	1216				
Certificate	DE000VN99TF5	GOLD 1240TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0013275589	GOLD 1241BL OPENB	EUR	3,7500	4,4500	3,7400	39650,0000	2	4,4500	10000				
Certificate	DE000CJ3N8N9	GOLD 1242TL OPENZ	EUR	0,4200	0,4750	0,4100	4883,3000	4	0,4750	11590				
Certificate	DE000CV8A674	GOLD 1242TS OPENZ	EUR											
Certificate	DE000CV8ALC6	GOLD 1242TS OPENZ	EUR											
Certificate	DE000VF1RLJ7	GOLD 1244TL OPENV	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	DE000CJ3Q5A9	GOLD 1249TL OPENZ	EUR	2,9500	3,6600	2,9500	1403,7500	2	3,6600	425				
Certificate	DE000CP24B42	GOLD 1250TL OPENC	EUR											
Certificate	DE000CP24J28	GOLD 1250TL OPENC	EUR											
Certificate	DE000VF1RK63	GOLD 1251TL OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	DE000VF1RLI3	GOLD 1254TL OPENV	EUR	1,9400	2,4350	1,9400	665,0500	3	2,4350	321				
Certificate	DE000CJ3RAM9	GOLD 1258TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013275977	GOLD 1260TL OPENB	EUR	4,1700	4,7000	4,0100	4438,5000	3	4,7000	1050				
Certificate	DE000CP24SR5	GOLD 1260TL OPENC	EUR	4,5000	4,7600	4,4900	3425,0000	3	4,7600	750				
Certificate	NL0013276678	GOLD 1261BL OPENB	EUR	1,9000	2,6400	1,8600	15536,4000	7	2,6400	6940				
Certificate	DE000VF1RLB4	GOLD 1261TL OPENV	EUR											
Certificate	DE000VF1RLN9	GOLD 1264TL OPENV	EUR											
Certificate	DE000CJ3RDE0	GOLD 1266TL OPENZ	EUR											
Certificate	DE000CP68FX7	GOLD 1280TL OPENC	EUR											
Certificate	NL0013354111	GOLD 1291TS OPENB	EUR	2,7400	2,7400	2,5800	7980,0000	2	2,6100	3000				
Certificate	DE000VF4NSC0	GOLD 1293TS OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000CP69D46	GOLD 1300TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000VF4NQW2	GOLD 1303TS OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000VF4NPW4	GOLD 1303TS OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000CU1CVD5	GOLD 1304TS OPENZ	EUR											
Certificate	NL0013377237	GOLD 1311TS OPENB	EUR	5,0000	5,0000	4,4500	41117,5000	2	4,4500	8250				
Certificate	DE000VF30D09	GOLD 1313TS OPENV	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	DE000VF4NL97	GOLD 1313TS OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CU1CTJ6	GOLD 1314TS OPENZ	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CP68L13	GOLD 1320TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CP68J74	GOLD 1320TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VF30D25	GOLD 1323TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0013364565	GOLD 1324BS OPENB	EUR	4,3300	4,3300	3,4200	22694,0000	2	3,4200	5300				
Certificate	DE000CU1CR54	GOLD 1324TS OPENZ	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000VF3A4U6	GOLD 1326TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000CP688Y2	GOLD 1330TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013364417	GOLD 1331TS OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000VF3A284	GOLD 1333TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	DE000CU1CB11	GOLD 1334TS OPENZ	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CU1CB60	GOLD 1335TS OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000VF3A250	GOLD 1336TS OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000CP688Z9	GOLD 1340TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CP68LV9	GOLD 1340TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	DE000CP68A65	GOLD 1340TS OPENC	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000VF3A1N7	GOLD 1343TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0013364573	GOLD 1344BS OPENB	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000CU1B751	GOLD 1344TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000VF3A276	GOLD 1346TS OPENV	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	DE000CP24B59	GOLD 1350TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012784532	GOLD 1352TS OPENB	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CJ3SPU8	GOLD 1354TS OPENZ	EUR	6,5700	6,5700	6,0100	610,0200	4	6,0100	100				
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,6000	5,6000	5,6000			5,6000					

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
Certificate	NL0011899745	GOLD 1364BS OPENB	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VAGEGD2	GOLD 1364TS OPENV	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	DE000CJ3SPV6	GOLD 1364TS OPENZ	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CU1B6M8	GOLD 1374TS OPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	LU175602058	GOLD 1375TPIOPENS	EUR	8,6400	8,6400	8,1200			8,1200					
Certificate	NL0013377245	GOLD 1375TS OPENB	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CU1CB78	GOLD 1375TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000VASRM76	GOLD 1376TS OPENV	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	NL0011705074	GOLD 1380TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000CV50ZY3	GOLD 1380TS OPENC	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CV52CT8	GOLD 1380TS OPENC	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CV52NQ1	GOLD 1380TS OPENC	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CV51WZ5	GOLD 1380TS OPENC	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000CV518J1	GOLD 1380TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	DE000CV51NS9	GOLD 1380TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0012696900	GOLD 1384BS OPENB	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CJ3RSF7	GOLD 1384TS OPENZ	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0011603147	GOLD 1385TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CV518B8	GOLD 1390TS OPENC	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000VA7PSP5	GOLD 1392TS OPENV	EUR	10,4150	10,4150	10,4150			10,4150					
Certificate	NL0010377040	GOLD 1395BS OPENB	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	NL0010377610	GOLD 1395TS OPENB	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	NL0012694616	GOLD 1402TS OPENB	EUR	12,8100	12,8100	12,8100			12,8100					
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	DE000VA71SX6	GOLD 1402TS OPENV	EUR	11,3950	11,3950	11,3950			11,3950					
Certificate	DE000CJ3SNT5	GOLD 1405TS OPENZ	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0011730817	GOLD 1407TS OPENH	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	9,8000	9,8000	9,2800			9,2800					
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	DE000CV52W58	GOLD 1410TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000VA71WH1	GOLD 1412TS OPENV	EUR	12,3050	12,3050	12,3050			12,3050					
Certificate	NL0013290026	GOLD 1415BS OPENB	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CU1CB86	GOLD 1415TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CV52962	GOLD 1420TS OPENC	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	DE000CP68909	GOLD 1420TS OPENC	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CV51NT7	GOLD 1420TS OPENC	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	DE000CV517Y2	GOLD 1420TS OPENC	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	DE000CQ58FZ0	GOLD 1420TS OPENC	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	DE000CV52NR9	GOLD 1420TS OPENC	EUR	14,3700	14,3700	14,3700			14,3700					
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	DE000VA87E05	GOLD 1421TS OPENV	EUR	13,2350	13,2350	13,2350			13,2350					
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	7,4950	7,4950	7,4950			7,4950					
Certificate	NL0013377252	GOLD 1425TS OPENB	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CU1BWS3	GOLD 1425TS OPENZ	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	NL0011048350	GOLD 1429TS OPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	DE000VN96G68	GOLD 1435TS OPENV	EUR	12,1250	12,1250	12,1250			12,1250					
Certificate	DE000VN9WW76	GOLD 1435TS OPENV	EUR	14,8050	14,8050	14,8050			14,8050					
Certificate	NL0011705066	GOLD 1439TRSOPENH	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	DE000CV50WP8	GOLD 1440TS OPENC	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	DE000CV518K9	GOLD 1440TS OPENC	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	DE000CV50ZZ0	GOLD 1440TS OPENC	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	9,2250	9,2250	9,2250			9,2250					
Certificate	DE000CU1B6N6	GOLD 1445TS OPENZ	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	NL0011730809	GOLD 1446TS OPENH	EUR	16,8000	16,8000	16,8000			16,8000					
Certificate	NL0010377644	GOLD 1450TS OPENB	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	DE000CV16Q28	GOLD 1450TS OPENC	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	DE000CV16QB1	GOLD 1450TS OPENC	EUR	16,8000	16,8000	16,8000			16,8000					
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	13,9600	13,9600	13,4300			13,4300					
Certificate	DE000VN99567	GOLD 1453TS OPENV	EUR	13,8950	13,8950	13,8950			13,8950					
Certificate	DE000CU1CB94	GOLD 1455TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0013377260	GOLD 1460TS OPENB	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	DE000CP68FY5	GOLD 1460TS OPENC	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	DE000CP685F7	GOLD 1460TS OPENC	EUR	19,2000	19,2000	19,2000			19,2000					

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	DE000CY51BD6	GOLD 1460TS OPENC	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	10,9650	10,9650	10,9650			10,9650					
Certificate	NL0011417449	GOLD 1462TRSOPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	DE000VFRKU6	GOLD 1471TS OPENV	EUR	15,6550	15,6550	15,6550			15,6550					
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0010377131	GOLD 1476TS OPENB	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	DE000CP69CH5	GOLD 1480TS OPENC	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	19,7600	19,7600	19,7600			19,7600					
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	19,8600	19,8600	19,8600			19,8600					
Certificate	DE000VFRKV4	GOLD 1481TS OPENV	EUR	16,5450	16,5450	16,5450			16,5450					
Certificate	NL0011730791	GOLD 1485TS OPENH	EUR	20,3800	20,3800	20,3800			20,3800					
Certificate	DE000CU1CB29	GOLD 1485TS OPENZ	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	DE000VFRKW2	GOLD 1491TS OPENV	EUR	17,4350	17,4350	17,4350			17,4350					
Certificate	NL0013377278	GOLD 1500TS OPENB	EUR	21,7700	21,7700	21,7700			21,7700					
Certificate	LU1651918382	GOLD 1503TRPIOPENS	EUR	18,3900	18,3900	17,8500			17,8500					
Certificate	NL0011048343	GOLD 1506TS OPENH	EUR	22,3100	22,3100	22,3100			22,3100					
Certificate	DE000VFL6N4	GOLD 1509TS OPENV	EUR	19,2150	19,2150	19,2150			19,2150					
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	23,5500	23,5500	23,5500			23,5500					
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	23,8200	23,8200	23,8200			23,8200					
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	23,4100	23,4100	23,4100			23,4100					
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	DE000CQ581Y8	GOLD 1520TS OPENC	EUR	19,9100	19,9100	19,9100			19,9100					
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	DE000VFL911	GOLD 1529TS OPENV	EUR	20,9850	20,9850	20,9850			20,9850					
Certificate	DE000CU1BU19	GOLD 1534TS OPENZ	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VF2XSX9	GOLD 1547TS OPENV	EUR	22,7350	22,7350	22,7350			22,7350					
Certificate	DE000CU1BUT5	GOLD 1551TS OPENZ	EUR	23,6500	23,6500	23,6500			23,6500					
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	27,0700	27,0700	27,0700			27,0700					
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	23,0700	23,0700	23,0700			23,0700					
Certificate	NL0011417423	GOLD 1575TRSOPENH	EUR	25,8300	25,8300	25,8300			25,8300					
Certificate	NL0011417654	GOLD 1575TS OPENH	EUR	28,5900	28,5900	28,5900			28,5900					
Certificate	DE000CU1CB37	GOLD 1591TS OPENZ	EUR	27,2400	27,2400	27,2400			27,2400					
Certificate	NL0011417647	GOLD 1633TS OPENH	EUR	33,9200	33,9200	33,9200			33,9200					
Certificate	DE000CU1B2L9	GOLD 1634TS OPENZ	EUR	31,1000	31,1000	31,1000			31,1000					
Certificate	NL0011048335	GOLD 1660TS OPENH	EUR	36,3600	36,3600	36,3600			36,3600					
Certificate	DE000CU1BUU3	GOLD 1674TS OPENZ	EUR	34,7000	34,7000	34,7000			34,7000					
Certificate	NL0009900315	GOLD 1686TS OPENB	EUR	38,7500	38,7500	38,7500			38,7500					
Certificate	DE000CU1BX57	GOLD 1754TS OPENZ	EUR	41,8700	41,8700	41,8700			41,8700					
Certificate	NL0011603139	GOLD 1756TS OPENH	EUR	45,2100	45,2100	45,2100			45,2100					
Certificate	NL0011705058	GOLD 1762TRSOPENH	EUR	42,5500	42,5500	42,5500			42,5500					
Certificate	NL0011048327	GOLD 1813TS OPENH	EUR	50,3900	50,3900	50,3900			50,3900					
Certificate	NL0011730783	GOLD 1877TS OPENH	EUR	56,2300	56,2300	56,2300			56,2300					
Certificate	NL0011048715	GOLD 589.8TL OPENH	EUR	63,5500	63,5500	63,5500			63,5500					
Certificate	NL0011048707	GOLD 680.3TL OPENH	EUR	55,5700	55,5700	55,5700			55,5700					
Certificate	NL0011048699	GOLD 770.8TL OPENH	EUR	47,6000	47,6000	47,6000			47,6000					
Certificate	NL0011601265	GOLD 842.9TL OPENH	EUR	41,2400	41,2400	41,2400			41,2400					
Certificate	DE000CU1BUR9	GOLD 868.1TL OPENZ	EUR	37,7800	37,7800	37,7800			37,7800					
Certificate	NL0011600994	GOLD 894.7TRLOPENH	EUR	35,4600	35,4600	35,4600			35,4600					
Certificate	DE000CB1NF30	GOLD 950.3TL OPENZ	EUR	30,3400	30,4100	30,3400	303,4000	1		30,4100	10			
Certificate	NL0011048673	GOLD 951.6TL OPENH	EUR	31,6600	31,6600	31,6600			31,6600					
Certificate	NL0011264742	GOLD 959.58L OPENB	EUR	29,6550	29,6550	29,6550			29,6550					
Certificate	NL0011423553	GOLD 980.2TL OPENH	EUR	29,1500	29,1500	29,1500			29,1500					
Certificate	DE000CN6HP51	GOLD 990.2TL OPENZ	EUR	26,2500	26,8200	26,2500	2362,5000	1		26,8200	90			
Certificate	NL0011048665	GOLD 996.8TL OPENH	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	NL0013185721	GOLDF 1013TRLOPENH	EUR	24,8400	24,8400	24,8400			24,8400					
Certificate	NL0012851133	GOLDF 1023TRLOPENH	EUR	23,9200	23,9200	23,9200			23,9200					
Certificate	NL0012847891	GOLDF 1024TRLOPENH	EUR	23,8900	23,8900	23,8900			23,8900					
Certificate	NL0012906507	GOLDF 1050TRLOPENH	EUR	21,5500	21,5500	21,5500			21,5500					
Certificate	NL0013242399	GOLDF 1052TL OPENH	EUR	22,8100	22,8100	22,8100			22,8100					
Certificate	NL0012910335	GOLDF 1066TRLOPENH	EUR	20,1200	20,1200	20,1200			20,1200					
Certificate	NL0012209902	GOLDF 1099TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	NL0013079924	GOLDF 1102TRLOPENH	EUR	16,8500	16,8500	16,8500			16,8500					
Certificate	NL0013183429	GOLDF 1121TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400					
Certificate	NL0011995592	GOLDF 1122TL OPENH	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	NL0012052393	GOLDF 1139TRLOPENH	EUR	13,3100	13,5000	13,3100	66550,0000	1		13,5000	5000			
Certificate	NL0013079916	GOLDF 1164TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0013079908	GOLDF 1167TRLOPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0012916068	GOLDF 1171TRLOPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0012895833	GOLDF 1175TRLOPENH	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	NL0012938625	GOLDF 1179TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0012938609	GOLDF 1184TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0011735824	GOLDF 1188TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900					

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	NL0013079890	GOLDF 1192TRLOPENH	EUR	8,6000	8,7800	8,6000	43,0000	1	8,7800	5				
Certificate	NL0012889174	GOLDF 1193TL OPENH	EUR	10,2500	10,4100	10,2500	10250,0000	1	10,4100	1000				
Certificate	NL0012938591	GOLDF 1197TRLOPENH	EUR	7,7500	8,3400	7,7500	310,0000	1	8,3400	40				
Certificate	NL0013226533	GOLDF 1200TL OPENH	EUR	9,7700	9,7700	9,7700								
Certificate	NL0012938575	GOLDF 1202TRLOPENH	EUR	7,8800	7,8800	7,8800								
Certificate	NL0012889646	GOLDF 1206TRLOPENH	EUR	7,5300	7,5300	7,5300								
Certificate	NL0012889620	GOLDF 1212TRLOPENH	EUR	7,0400	7,0400	7,0400								
Certificate	NL0013083223	GOLDF 1216TL OPENH	EUR	8,3700	8,3700	8,3700								
Certificate	NL0012891477	GOLDF 1216TRLOPENH	EUR	6,6800	6,6800	6,6800								
Certificate	NL0013082464	GOLDF 1225TRLOPENH	EUR	5,8200	5,8200	5,8200								
Certificate	NL0013188923	GOLDF 1229TL OPENH	EUR	7,1800	7,1800	7,1800								
Certificate	NL0013187875	GOLDF 1232TRLOPENH	EUR	5,2500	5,2500	5,2500								
Certificate	NL0013191216	GOLDF 1241TRLOPENH	EUR	4,4300	4,4300	4,4300								
Certificate	NL0013220957	GOLDF 1247TL OPENH	EUR	5,5500	5,6400	5,5500	445,5000	2	5,6400	80				
Certificate	NL0013222664	GOLDF 1250TRLOPENH	EUR	3,3600	3,6000	3,3600	840,0000	1	3,6000	250				
Certificate	NL0013222656	GOLDF 1255TRLOPENH	EUR	3,1500	3,1500	3,1500								
Certificate	NL0013224066	GOLDF 1265TRLOPENH	EUR	1,6800	2,2700	1,6800	681,8400	2	2,2700	338				
Certificate	NL0013224975	GOLDF 1266TL OPENH	EUR	3,9500	3,9500	3,9500								
Certificate	NL0013224058	GOLDF 1269TRLOPENH	EUR											
Certificate	NL0013225261	GOLDF 1273TRLOPENH	EUR											
Certificate	NL0013427990	GOLDF 1298TS OPENH	EUR	3,2900	3,2900	3,2900								
Certificate	NL0013427669	GOLDF 1300TRSOPENH	EUR	1,2000	1,2000	1,2000								
Certificate	NL0013426075	GOLDF 1305TRSOPENH	EUR	1,6100	1,6200	1,6100	161,0000	1	1,6200	100				
Certificate	NL0013392566	GOLDF 1314TRSOPENH	EUR	2,4600	2,4600	2,4600								
Certificate	NL0013390982	GOLDF 1318TS OPENH	EUR	5,9100	5,9100	5,1500	1773,0000	1	5,1500	300				
Certificate	NL0013390420	GOLDF 1319TRSOPENH	EUR	2,9100	2,9100	2,9100								
Certificate	NL0013242175	GOLDF 1329TRSOPENH	EUR	3,7400	3,7400	3,7400								
Certificate	NL0013242167	GOLDF 1334TRSOPENH	EUR	4,1900	4,1900	4,1900								
Certificate	NL0013242076	GOLDF 1338TS OPENH	EUR	6,9200	6,9200	6,9200								
Certificate	NL0013241896	GOLDF 1339TRSOPENH	EUR	4,6800	4,6800	4,6800								
Certificate	NL0013425440	GOLDF 1345TRSOPENH	EUR	5,1800	5,1800	5,1800								
Certificate	NL0012848428	GOLDF 1348TRSOPENH	EUR	5,5000	5,5000	5,5000								
Certificate	NL0012864284	GOLDF 1353TRSOPENH	EUR	5,9500	5,9500	5,9500								
Certificate	NL0012614317	GOLDF 1356TS OPENH	EUR	8,6000	8,6000	8,6000								
Certificate	NL0012848410	GOLDF 1358TRSOPENH	EUR	6,3800	6,3800	6,3800								
Certificate	NL0013381809	GOLDF 1364TRSOPENH	EUR	6,8900	6,8900	6,8900								
Certificate	NL0012847776	GOLDF 1368TRSOPENH	EUR	7,2600	7,2600	7,2600								
Certificate	NL0012551451	GOLDF 1369TS OPENH	EUR	9,7600	9,7600	9,7600								
Certificate	NL0012848394	GOLDF 1370TRSOPENH	EUR	7,4800	7,4800	7,4800								
Certificate	NL0012614309	GOLDF 1376TS OPENH	EUR	10,4300	10,4300	10,4300								
Certificate	NL0011998273	GOLDF 1384TS OPENH	EUR	11,1600	11,1600	11,1600								
Certificate	NL0012048706	GOLDF 1385TS OPENH	EUR	11,2800	11,2800	11,2800								
Certificate	NL0013239791	GOLDF 1388TRSOPENH	EUR	9,1000	9,1000	9,1000								
Certificate	NL0012199921	GOLDF 1388TS OPENH	EUR	11,5500	11,5500	11,5500								
Certificate	NL0013239510	GOLDF 1393TRSOPENH	EUR	9,5400	9,5400	9,5400								
Certificate	NL0013183395	GOLDF 1396TRSOPENH	EUR	9,7600	9,7600	9,7600								
Certificate	NL0012906499	GOLDF 1404TRSOPENH	EUR	10,4600	10,4600	10,4600								
Certificate	NL0012906481	GOLDF 1414TRSOPENH	EUR	11,3500	11,3500	11,3500								
Certificate	NL0012548598	GOLDF 1418TS OPENH	EUR	14,3000	14,3000	14,3000								
Certificate	NL0013084015	GOLDF 1425TRSOPENH	EUR	12,3800	12,3800	12,3800								
Certificate	NL0012096507	GOLDF 1444TRSOPENH	EUR	14,0500	14,0500	14,0500								
Certificate	NL0012195416	GOLDF 1445TRSOPENH	EUR	14,1700	14,1700	14,1700								
Certificate	NL0013185242	GOLDF 1463TS OPENH	EUR	18,4100	18,4100	18,4100								
Certificate	NL0012847768	GOLDF 1465TRSOPENH	EUR	15,9700	15,9700	15,9700								
Certificate	NL0012368104	GOLDF 1466TS OPENH	EUR	18,6500	18,6500	18,6500								
Certificate	NL0012095566	GOLDF 1466TS OPENH	EUR	18,6400	18,6400	18,6400								
Certificate	NL0012548580	GOLDF 1478TS OPENH	EUR	19,7800	19,7800	19,7800								
Certificate	NL0012329296	GOLDF 1479TS OPENH	EUR	19,8300	19,8300	19,8300								
Certificate	NL0012906473	GOLDF 1483TRSOPENH	EUR	17,6200	17,6200	17,6200								
Certificate	NL0012906465	GOLDF 1493TRSOPENH	EUR	18,5100	18,5100	18,5100								
Certificate	NL0012549208	GOLDF 1498TS OPENH	EUR	21,6100	21,6100	21,6100								
Certificate	NL0012313522	GOLDF 1499TS OPENH	EUR	21,6200	21,6200	21,6200								
Certificate	NL0013186323	GOLDF 1506TRSOPENH	EUR	19,6300	19,6300	19,6300								
Certificate	NL0013181357	GOLDF 1506TRSOPENH	EUR	19,6300	19,6300	19,6300								
Certificate	NL0011892609	GOLDF 1510TRSOPENH	EUR	20,0100	20,0100	20,0100								
Certificate	NL0012432157	GOLDF 1524TS OPENH	EUR	23,9200	23,9200	23,9200								
Certificate	NL0013084007	GOLDF 1525TRSOPENH	EUR	21,3400	21,3400	21,3400								
Certificate	NL0012211528	GOLDF 1530TS OPENH	EUR	24,5100	24,5100	24,5100								
Certificate	NL0012906457	GOLDF 1533TRSOPENH	EUR	22,1000	22,1000	22,1000								
Certificate	NL0012847750	GOLDF 1535TRSOPENH	EUR	22,2300	22,2300	22,2300								
Certificate	NL0012311179	GOLDF 1538TS OPENH	EUR	25,2400	25,2400	25,2400								
Certificate	NL0013192081	GOLDF 1546TRSOPENH	EUR	23,2300	23,2300	23,2300								

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	NL0011891601	GOLDF 1549TS OPENH	EUR	26,2600	26,2600	26,2600			26,2600					
Certificate	NL0013192966	GOLDF 1556TRSOPENH	EUR	24,1400	24,1400	24,1400			24,1400					
Certificate	NL0013222631	GOLDF 1568TRSOPENH	EUR	25,2200	25,2200	25,2200			25,2200					
Certificate	NL0012519086	GOLDF 1568TS OPENH	EUR	28,0200	28,0200	28,0200			28,0200					
Certificate	NL0013232266	GOLDF 1569TRSOPENH	EUR	25,2800	25,2800	25,2800			25,2800					
Certificate	NL0011894324	GOLDF 1569TS OPENH	EUR	28,1000	28,1000	28,1000			28,1000					
Certificate	NL0013231798	GOLDF 1587TRSOPENH	EUR	26,9300	26,9300	26,9300			26,9300					
Certificate	NL0012437974	GOLDF 1588TS OPENH	EUR	29,7900	29,7900	29,7900			29,7900					
Certificate	NL0013224033	GOLDF 1589TRSOPENH	EUR	27,0700	27,0700	27,0700			27,0700					
Certificate	NL0013224736	GOLDF 1589TRSOPENH	EUR	27,0700	27,0700	27,0700			27,0700					
Certificate	NL0012437966	GOLDF 1598TS OPENH	EUR	30,7000	30,7000	30,7000			30,7000					
Certificate	NL0013392558	GOLDF 1599TRSOPENH	EUR	28,0000	28,0000	28,0000			28,0000					
Certificate	NL0013229610	GOLDF 1607TRSOPENH	EUR	28,7100	28,7100	28,7100			28,7100					
Certificate	NL0013227820	GOLDF 1607TRSOPENH	EUR	28,7200	28,7200	28,7200			28,7200					
Certificate	NL0013229305	GOLDF 1607TRSOPENH	EUR	28,6900	28,6900	28,6900			28,6900					
Certificate	NL0012565857	GOLDF 1608TS OPENH	EUR	31,6800	31,6800	31,6800			31,6800					
Certificate	NL0013226202	GOLDF 1609TRSOPENH	EUR	28,8600	28,8600	28,8600			28,8600					
Certificate	NL0013226962	GOLDF 1609TRSOPENH	EUR	28,8700	28,8700	28,8700			28,8700					
Certificate	NL0011896113	GOLDF 1611TS OPENH	EUR	31,9000	31,9000	31,9000			31,9000					
Certificate	NL0013383961	GOLDF 1619TRSOPENH	EUR	29,7300	29,7300	29,7300			29,7300					
Certificate	NL0013233935	GOLDF 1627TRSOPENH	EUR	30,5100	30,5100	30,5100			30,5100					
Certificate	NL0012847701	GOLDF 1635TRSOPENH	EUR	31,1700	31,1700	31,1700			31,1700					
Certificate	NL0013234479	GOLDF 1647TRSOPENH	EUR	32,3300	32,3300	32,3300			32,3300					
Certificate	NL0013239502	GOLDF 1658TRSOPENH	EUR	33,2900	33,2900	33,2900			33,2900					
Certificate	NL0012848378	GOLDF 1665TRSOPENH	EUR	33,8500	33,8500	33,8500			33,8500					
Certificate	NL0012847677	GOLDF 1694TRSOPENH	EUR	36,5300	36,5300	36,5300			36,5300					
Certificate	NL0012311161	GOLDF 1707TS OPENH	EUR	40,7100	40,7100	40,7100			40,7100					
Certificate	NL0012048698	GOLDF 1722TS OPENH	EUR	42,0400	42,0400	42,0400			42,0400					
Certificate	NL0011996210	GOLDF 1740TRSOPENH	EUR	40,6100	40,6100	40,6100			40,6100					
Certificate	NL0012330823	GOLDF 1812TRSOPENH	EUR	47,0600	47,0600	47,0600			47,0600					
Certificate	NL0011891668	GOLDF 1892TRSOPENH	EUR	54,2500	54,2500	54,2500			54,2500					
Certificate	NL0012848360	GOLDF 1942TRSOPENH	EUR	58,7500	58,7500	58,7500			58,7500					
Certificate	NL0012516694	GOLDF 1966TRSOPENH	EUR	60,9200	60,9200	60,9200			60,9200					
Certificate	NL0012313514	GOLDF 1966TS OPENH	EUR	64,4000	64,4000	64,4000			64,4000					
Certificate	NL0012432140	GOLDF 2032TS OPENH	EUR	70,4100	70,4100	70,4100			70,4100					
Certificate	NL0012437792	GOLDF 2093TS OPENH	EUR	75,9800	75,9800	75,9800			75,9800					
Certificate	NL0012439780	GOLDF 2156TS OPENH	EUR	81,8000	81,8000	81,8000			81,8000					
Certificate	NL0012906630	GOLDF643.3TRLOPENH	EUR	58,0000	58,0000	58,0000			58,0000					
Certificate	NL0012906622	GOLDF668.6TRLOPENH	EUR	55,7300	55,7300	55,7300			55,7300					
Certificate	NL0012906614	GOLDF694.6TRLOPENH	EUR	53,4000	53,4000	53,4000			53,4000					
Certificate	NL0012906606	GOLDF720.4TRLOPENH	EUR	51,0800	51,0800	51,0800			51,0800					
Certificate	NL0012847909	GOLDF766.8TRLOPENH	EUR	46,9300	46,9300	46,9300			46,9300					
Certificate	NL0012906598	GOLDF797.6TRLOPENH	EUR	44,1700	44,1700	44,1700			44,1700					
Certificate	NL0012057822	GOLDF820.2TL OPENH	EUR	43,2500	43,2500	43,2500			43,2500					
Certificate	NL0012906580	GOLDF823.5TRLOPENH	EUR	41,8400	41,8400	41,8400			41,8400					
Certificate	NL0012906572	GOLDF848.9TRLOPENH	EUR	39,5700	39,5700	39,5700			39,5700					
Certificate	NL0012906564	GOLDF874.9TRLOPENH	EUR	37,2300	37,2300	37,2300			37,2300					
Certificate	NL0013235559	GOLDF883.5TL OPENH	EUR	37,6200	37,6700	37,6200	1881,0000	1	37,6700	50				
Certificate	NL0013226541	GOLDF886.6TL OPENH	EUR	37,3900	37,3900	37,3900			37,3900					
Certificate	NL0013188931	GOLDF894.6TL OPENH	EUR	36,6900	36,6900	36,6900			36,6900					
Certificate	NL0013185085	GOLDF895.6TL OPENH	EUR	36,6000	36,6000	36,6000			36,6000					
Certificate	NL0012896062	GOLDF903.6TL OPENH	EUR	35,9000	35,9000	35,9000			35,9000					
Certificate	NL0012906556	GOLDF915.8TRLOPENH	EUR	33,5700	33,5700	33,5700			33,5700					
Certificate	NL0012906549	GOLDF936.3TRLOPENH	EUR	31,7300	31,7300	31,7300			31,7300					
Certificate	NL0012906531	GOLDF946.9TRLOPENH	EUR	30,7800	30,7800	30,7800			30,7800					
Certificate	NL0012902654	GOLDF949.8TRLOPENH	EUR	30,5200	30,5200	30,5200			30,5200					
Certificate	NL0012906523	GOLDF967.6TRLOPENH	EUR	28,9200	28,9200	28,9200			28,9200					
Certificate	NL0011990619	GOLDF981.2TRLOPENH	EUR	27,7100	27,7100	27,7100			27,7100					
Certificate	NL0012906515	GOLDF998.2TRLOPENH	EUR	26,1800	26,1800	26,1800			26,1800					
Certificate	DE000CJ3RS23	GOPRO 4.63TL OPENZ	EUR	1,3100	1,3550	1,3100			1,3550					
Certificate	DE000CJ3SLD3	GOPRO 4.83TL 0619Z	EUR	1,1600	1,1950	1,1600			1,1950					
Certificate	DE000CJ3SLE1	GOPRO 5.18TL 0619Z	EUR	0,8500	0,8950	0,8500			0,8950					
Certificate	DE000CJ1CYA5	GOPRO 5.36TL 0919Z	EUR	0,7000	0,7450	0,7000			0,7450					
Certificate	DE000CJ3SMU5	GOPRO 5.53TL 0619Z	EUR	0,5500	0,5950	0,5500			0,5950					
Certificate	DE000CJ1CYB3	GOPRO 5.71TL 0919Z	EUR	0,4000	0,4450	0,4000			0,4450					
Certificate	DE000CJ1B023	GOPRO 5.88TL 0619Z	EUR	0,2400	0,3050	0,2400			0,3050					
Certificate	DE000CJ1CPG0	GOPRO 6.28TL 0619Z	EUR											
Certificate	DE000CJ3QR91	GOPRO3.193TL OPENZ	EUR	2,5900	2,6250	2,5900			2,6250					
Certificate	DE000CJ3Q354	GOPRO3.759TL OPENZ	EUR	2,0800	2,1250	2,0800			2,1250					
Certificate	DE000CJ3RG10	GOPRO4.168TL OPENZ	EUR	1,7200	1,7550	1,7200			1,7550					
Certificate	DE000CJ3SGD3	GOPRO5.131TL OPENZ	EUR	0,8800	0,9150	0,8800			0,9150					
Certificate	DE000CJ3SLR3	GOPRO5.682TL OPENZ	EUR	0,4000	0,4450	0,4000			0,4450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CKN7	GOPRO6.275TL OPENZ	EUR											
Certificate	NL0000455905	GOUD CT OPENN	EUR	1149,5000	1149,5000	1149,5000			1149,5000					
Certificate	DE000CJ3PAL5	GRMN 47.1TL OPENZ	EUR	3,7200	3,7200	3,7150				3,7150				
Certificate	DE000CJ3RTU2	GRMN 62.61TL OPENZ	EUR	2,4000	2,4000	2,3950				2,3950				
Certificate	DE000CJ3SN10	GRMN 71.91TL OPENZ	EUR	1,6200	1,6200	1,6150				1,6150				
Certificate	DE000CU1CLL9	GRMN 81.91TL OPENZ	EUR	0,7400	0,7400	0,7350				0,7350				
Certificate	DE000CD63RB5	GRNVV 15.8TL OPENZ	EUR											
Certificate	DE000CU1B868	GRNVV 16.8TL OPENZ	EUR											
Certificate	NL0012034094	GRNVV 17.3TL OPENB	EUR											
Certificate	DE000CD63DO3	GRNVV 17.8TL OPENZ	EUR											
Certificate	DE000CU1CC02	GRNVV12.29TL OPENZ	EUR											
Certificate	DE000CV4ZQ87	GRNVV14.79TL OPENZ	EUR											
Certificate	NL0012682777	GRNVV15.17TL OPENB	EUR											
Certificate	NL0010933560	GRNVV16.19TL OPENB	EUR											
Certificate	NL0013281108	GRNVV16.258L OPENB	EUR											
Certificate	NL0013284185	GRNVV16.73TL OPENB	EUR											
Certificate	NL0012998884	GRNVV17.268L OPENB	EUR	0,2700	0,2700	0,2700	81,0000	1	0,2700	300				
Certificate	NL0013283757	GRNVV17.738L OPENB	EUR											
Certificate	NL0013284193	GRNVV17.82TL OPENB	EUR											
Certificate	NL0013372667	GRNVV18.738L OPENB	EUR											
Certificate	DE000CU1CHX2	GRNVV18.79TL OPENZ	EUR											
Certificate	NL0013352750	GRNVV18.82TL OPENB	EUR											
Certificate	NL0013362932	GRNVV19.84TS OPENB	EUR											
Certificate	DE000CJ3QY68	GRNVV20.78TS OPENZ	EUR											
Certificate	NL0013154917	GRNVV21.32TS OPENB	EUR											
Certificate	NL0013281330	GRNVV21.338S OPENB	EUR											
Certificate	NL0013282064	GRNVV22.84TS OPENB	EUR											
Certificate	DE000CU1CC10	GRNVV23.28TS OPENZ	EUR											
Certificate	NL0013286347	GRNVV23.318S OPENB	EUR											
Certificate	DE000CU1CXA7	GRNVV25.79TS OPENZ	EUR											
Certificate	DE000CJ3PU14	GRNVV28.24TS OPENZ	EUR											
Certificate	NL0010135000	GS 114TL OPENB	EUR	8,5900	8,5900	8,5900				8,5900				
Certificate	DE000CU1BTR1	GS 130TL 0519Z	EUR	3,2800	3,2800	3,2750				3,2750				
Certificate	DE000CU1BTS9	GS 160TL 0519Z	EUR	1,9400	1,9400	1,9350				1,9350				
Certificate	DE000CU1BWR5	GVCHD3.657TL OPENZ	EUR	3,4600	3,5400	3,4600				3,5400				
Certificate	DE000CJ3QUB2	GVCHD4.468TL OPENZ	EUR	2,5200	2,6000	2,5200				2,6000				
Certificate	DE000CU1CS12	GVCHD5.366TL OPENZ	EUR	1,4900	1,5700	1,4900				1,5700				
Certificate	DE000CJ3RC52	GWPH 72.6TL OPENZ	EUR	4,2900	4,3600	4,2900				4,3600				
Certificate	DE000CJ3RQ06	GWPH 108.6TL OPENZ	EUR	2,8100	2,8800	2,8100				2,8800				
Certificate	DE000CJ3RYD8	GWPH 123.7TL OPENZ	EUR	2,1900	2,2600	2,1900				2,2600				
Certificate	DE000CJ3SG50	GWPH 139.1TL OPENZ	EUR	1,5600	1,6300	1,5600				1,6300				
Certificate	DE000CJ3STH7	GWPH 158.8TL OPENZ	EUR											
Certificate	DE000CJ3QM70	GWPH 82.81TL OPENZ	EUR	3,8700	3,9400	3,8700				3,9400				
Certificate	DE000CJ3REW0	GWPH 93.01TL OPENZ	EUR	3,4500	3,5200	3,4500				3,5200				
Certificate	NL0012582225	HEIDL 85.5TS OPENH	EUR	1,9800	2,0400	1,9800				2,0400				
Certificate	NL0011990346	HEIDL101.9TS OPENH	EUR	3,7400	3,8000	3,7400				3,8000				
Certificate	NL0011989876	HEIDL103.8TS OPENH	EUR	3,9400	4,0000	3,9400				4,0000				
Certificate	NL0012541650	HEIDL114.2TS OPENH	EUR	5,0600	5,1200	5,0600				5,1200				
Certificate	NL0011225545	HEIDL36.03TL OPENH	EUR	3,8300	3,8300	3,8100				3,8100				
Certificate	DE000CJ3N476	HEIDL41.62TL OPENZ	EUR	3,0400	3,0400	3,0200				3,0200				
Certificate	NL0013225774	HEIDL50.59TL OPENH	EUR	2,4700	2,4700	2,4500				2,4500				
Certificate	DE000CN6ERD7	HEIDL50.67TL OPENZ	EUR	2,1400	2,1400	2,1200				2,1200				
Certificate	NL0013230139	HEIDL56.08TL OPENH	EUR	1,9600	1,9600	1,9400				1,9400				
Certificate	DE000CU1CHY0	HEIDL60.63TL OPENZ	EUR	1,1400	1,1400	1,1200				1,1200				
Certificate	NL0013247778	HEIDL61.58TL OPENH	EUR	1,4400	1,4400	1,4200				1,4200				
Certificate	NL0013391832	HEIDL63.53TL OPENH	EUR	1,2600	1,2600	1,2400				1,2400				
Certificate	NL0013395221	HEIDL66.87TL OPENH	EUR	0,9500	0,9500	0,9300				0,9300				
Certificate	NL0013426422	HEIDL70.34TL OPENH	EUR	0,6300	0,6300	0,6100				0,6100				
Certificate	NL0012920896	HEIDL72.87TS OPENH	EUR											
Certificate	NL0012919757	HEIDL74.81TS OPENH	EUR	0,8300	0,8900	0,8300				0,8900				
Certificate	NL0012917165	HEIDL76.76TS OPENH	EUR	1,0400	1,1000	1,0400				1,1000				
Certificate	NL0012911945	HEIDL78.67TS OPENH	EUR	1,2500	1,3000	1,2500				1,3000				
Certificate	NL0012861280	HEIDL80.34TS OPENH	EUR	1,4300	1,4800	1,4300				1,4800				
Certificate	NL0012580914	HEIDL83.54TS OPENH	EUR	1,7700	1,8300	1,7700				1,8300				
Certificate	NL0012565246	HEIDL87.36TS OPENH	EUR	2,1800	2,2400	2,1800				2,2400				
Certificate	NL0012561674	HEIDL89.21TS OPENH	EUR	2,3800	2,4400	2,3800				2,4400				
Certificate	NL0012312896	HEIDL92.92TS OPENH	EUR	2,7800	2,8300	2,7800				2,8300				
Certificate	NL0012246367	HEIDL97.59TS OPENH	EUR	3,2800	3,3400	3,2800				3,3400				
Certificate	NL0011993852	HEIDL98.35TS OPENH	EUR	3,3600	3,4200	3,3600				3,4200				
Certificate	NL0012245559	HEIDL98.37TS OPENH	EUR	3,3600	3,4200	3,3600				3,4200				
Certificate	NL0012035893	HEIJM 5.1TL OPENB	EUR	5,5650	5,5650	5,5650				5,5650				
Certificate	NL0012033849	HEIJM 3.54TL OPENB	EUR	6,9350	6,9350	6,9350				6,9350				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010124293	HEIJM 4.05TL OPENB	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0012034102	HEIJM 4.58TL OPENB	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	NL0012102404	HEIJM 5.63TL OPENB	EUR	5,1300	5,1550	5,1050	5,1300	1	5,1050	1				
Certificate	NL0012102735	HEIJM 6.15TL OPENB	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	NL0012257836	HEIJM 6.66TL OPENB	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0012488993	HEIJM 7.17TL OPENB	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	NL0013276553	HEIJM 7.68TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013279383	HEIJM 8.17TL OPENB	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	NL0013370224	HEIJM 8.42TL OPENB	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0013371255	HEIJM 8.68TL OPENB	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013372964	HEIJM 8.92TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013376320	HEIJM 9.16TL OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013377336	HEIJM 9.41TL OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013353824	HEIJM 9.66TL OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013354269	HEIJM 9.91TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013362940	HEIJM10.33TS OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013298029	HEIJM10.83TS OPENB	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0013296973	HEIJM11.33TS OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013295918	HEIJM11.82TS OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013005929	HEIJM12.32TS OPENB	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0013110430	HEINK LEVOPENZ	EUR	99,5500	103,4300	99,5500			103,4300					
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	43,3100	43,3100	43,3100			43,3100					
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	38,2200	38,2200	38,2200			38,2200					
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	41,3000	41,3000	41,3000			41,3000					
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	36,1100	36,1100	36,1100			36,1100					
Certificate	DE000CJ3SC54	HEINK 64TL 0619Z	EUR	6,1700	6,3200	6,1700			6,3200					
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	34,2100	34,2100	34,2100			34,2100					
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	33,0500	33,0500	33,0500			33,0500					
Certificate	DE000CP06TY6	HEINK 65TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP06WP8	HEINK 70TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP06ZU1	HEINK 70TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CP06ZV9	HEINK 72TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP06WQ6	HEINK 72TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CJ3SC70	HEINK 74TL 0619Z	EUR	4,1700	4,3200	4,1700			4,3200					
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	2,2100	2,2300	2,2100	221,0000	1	2,2300	100				
Certificate	DE000CP24P79	HEINK 76TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CJ3SH42	HEINK 80TL 0619Z	EUR	2,9800	3,1300	2,9800			3,1300					
Certificate	DE000CP68289	HEINK 80TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CP24UP5	HEINK 80TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP68297	HEINK 82TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CP24UQ3	HEINK 82TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP24UR1	HEINK 84TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP682A5	HEINK 84TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP684X3	HEINK 86TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CP682B3	HEINK 86TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CU1CMN3	HEINK 87TL 0619Z	EUR	1,5850	1,7350	1,5850			1,7350					
Certificate	DE000CP689B8	HEINK 88TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP687Y4	HEINK 88TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68DT0	HEINK 90TL OPENC	EUR	0,6000	0,6700	0,6000	127,0000	2	0,6600	200				
Certificate	DE000CP68JP5	HEINK 90TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012987275	HEINK 92BOC0619B	EUR	91,7700	91,7700	91,7700			91,7700					
Certificate	DE000CP68JQ3	HEINK 92TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CP68HF0	HEINK 92TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP687Z1	HEINK 98TS OPENC	EUR	0,2400	0,2600	0,1700	106,5900	9	0,2400	461				
Certificate	LU1876936599	HEINK 100TPIOPENS	EUR	3,6900	3,6900	3,1500			3,1500					
Certificate	DE000CP060G1	HEINK 100TS OPENC	EUR	0,3500	0,3500	0,2500	239,7200	3	0,3400	742				
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR											
Certificate	DE000CQ582L3	HEINK 100TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP68DU8	HEINK 100TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR											
Certificate	DE000CP68DV6	HEINK 102TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	LU1876936672	HEINK 104TPIOPENS	EUR	7,6200	7,6200	6,5000	325,0000	1	7,0800	50				
Certificate	DE000CP68DW4	HEINK 106TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					



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	DE000CP68DX2	HEINK 110TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CV50X42	HEINK 110TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP68NR3	HEINK 110TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0011042197	HEINK 27.6TL OPENH	EUR	70,2200	71,7900	70,2200			71,7900					
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	61,3200	61,3200	61,3200			61,3200					
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	56,3100	56,3100	56,3100			56,3100					
Certificate	NL0011042171	HEINK 44.7TL OPENH	EUR	54,2700	55,8400	54,2700			55,8400					
Certificate	NL0010887451	HEINK 48.1TL OPENB	EUR	51,3500	51,3500	51,3500			51,3500					
Certificate	NL0011042155	HEINK 57.6TL OPENH	EUR	42,3100	43,8700	42,3100			43,8700					
Certificate	NL0010921391	HEINK 58.1TL OPENB	EUR	42,0100	42,0100	42,0100			42,0100					
Certificate	NL0011042148	HEINK 61.9TL OPENH	EUR	38,3100	39,8800	38,3100			39,8800					
Certificate	NL0010928503	HEINK 62.4TL OPENB	EUR	38,0300	38,0300	38,0300			38,0300					
Certificate	NL0011425525	HEINK 64.5TL OPENB	EUR	36,0600	36,0600	36,0600			36,0600					
Certificate	DE000VF2MAX0	HEINK 68.1TL OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CJ3SC62	HEINK 68.5TL 0619Z	EUR	5,2800	5,4300	5,2800			5,4300					
Certificate	NL0012489975	HEINK 69.9TL OPENB	EUR	31,0300	31,0300	31,0300			31,0300					
Certificate	NL0013285232	HEINK 71.8TL OPENB	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012111355	HEINK 72.9TL OPENB	EUR	28,2100	28,2100	28,2100			28,2100					
Certificate	NL0013285240	HEINK 73.4TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000VAD3E7	HEINK 73.6TL OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013281629	HEINK 74.3TL OPENB	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VF2L6L8	HEINK 75.1TL OPENV	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013288566	HEINK 75.8TL OPENB	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000VF2L8W1	HEINK 76.1TL OPENV	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VF2L903	HEINK 77.1TL OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013289531	HEINK 77.3TL OPENB	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013291016	HEINK 78.8TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013293822	HEINK 79.9BL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013293517	HEINK 80.3TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013239015	HEINK 81.7TL OPENH	EUR	1,9800	2,1400	1,9800			2,1400					
Certificate	NL0013293525	HEINK 81.8TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013293533	HEINK 83.3TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013294044	HEINK 84.8TL OPENB	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0013169360	HEINK 85.5B0C1219B	EUR	85,0500	85,0500	85,0500			85,0500					
Certificate	NL0013294051	HEINK 86.3TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013363484	HEINK 87.7TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013365505	HEINK 89.2TL OPENB	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013383268	HEINK 90.1TL OPENH	EUR	1,1900	1,3600	1,1900			1,3600					
Certificate	NL0013368616	HEINK 90.7TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013390024	HEINK 92.1TL OPENH	EUR	1,0100	1,1800	1,0100			1,1800					
Certificate	NL0013371263	HEINK 92.2TL OPENB	EUR	1,9800	2,1200	1,9800	559,7000	2	2,0500	265				
Certificate	NL0012275671	HEINK 95.8TS OPENB	EUR											
Certificate	NL0013386683	HEINK 95.9TS OPENH	EUR											
Certificate	NL0013294663	HEINK 97.3BS OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013427842	HEINK 97.9TS OPENH	EUR	1,0300	1,1500	1,0300			1,1500					
Certificate	NL0013293665	HEINK 98.9TS OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013364094	HEINK100.3BS OPENB	EUR	0,9800	1,0000	0,9800	475,3000	1	1,0000	485				
Certificate	DE000VF2XNF7	HEINK100.8TS OPENV	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013294184	HEINK101.8TS OPENB	EUR	2,7600	2,8500	2,7600	27,6500	2	2,8500	10				
Certificate	NL0013388903	HEINK101.9TS OPENH	EUR	1,4500	1,5800	1,4500			1,5800					
Certificate	DE000VF3A2U0	HEINK102.7TS OPENV	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013367071	HEINK103.3BS OPENB	EUR	1,4700	1,6100	1,4700	367,5000	1	1,6100	250				
Certificate	DE000VF3A2W6	HEINK103.7TS OPENV	EUR	0,7400	0,7800	0,6900	977,2600	11	0,7750	1415				
Certificate	DE000CV87SK5	HEINK104.6TS OPENZ	EUR	1,9350	1,9350	1,7850			1,7850					
Certificate	NL0013368780	HEINK104.9TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VF3RB88	HEINK105.6TS OPENV	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013372774	HEINK106.3BS OPENB	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000VF3RK53	HEINK107.5TS OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013354996	HEINK107.9TS OPENB	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013390685	HEINK107.9TS OPENH	EUR	2,1000	2,2300	2,1000			2,2300					
Certificate	DE000VF30JH3	HEINK109.4TS OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VF4HVF9	HEINK110.4TS OPENV	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013390016	HEINK111.9TS OPENH	EUR	2,5300	2,6600	2,5300			2,6600					
Certificate	DE000CJ3SUG7	HEINK114.6TS OPENZ	EUR	3,9350	3,9350	3,7200	446,4000	1	3,7750	120				
Certificate	DE000CR1JCA1	HEINK59.89TL OPENZ	EUR	35,4200	36,1700	35,4200			36,1700					
Certificate	LU1841030361	HEINK60.34TCIOPENS	EUR	35,0600	35,6000	35,0600			35,6000					
Certificate	DE000CR6Y955	HEINK64.21TL OPENZ	EUR	31,1300	31,8800	31,1300			31,8800					
Certificate	NL0013283773	HEINK64.35BL OPENB	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000VF1HQQ2	HEINK65.01TL OPENV	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0011539267	HEINK66.36BL OPENB	EUR	30,0300	30,1300	30,0300	120120,0000	1	30,1300	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	DE000VA7TEH4	HEINK66.74TL OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CR6XCW5	HEINK67.27TL OPENZ	EUR	28,0700	28,8200	28,0700			28,8200					
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	27,0000	27,5400	27,0000			27,5400					
Certificate	NL0011532023	HEINK68.55BL OPENB	EUR	27,9600	27,9600	27,9600			27,9600					
Certificate	DE000VA7PV26	HEINK68.72TL OPENV	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013284797	HEINK69.85BL OPENB	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VA90VF7	HEINK69.87TL OPENV	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012109375	HEINK70.67BL OPENB	EUR	25,8400	25,8400	25,8400			25,8400					
Certificate	DE000VA6EFN3	HEINK70.67TL OPENV	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	LU1840980673	HEINK70.88TCIOPENS	EUR	24,3800	24,9200	24,3800			24,9200					
Certificate	DE000VA6EFR4	HEINK71.67TL OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013284805	HEINK71.86BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CE6BG24	HEINK72.22TL OPENZ	EUR	4,6250	4,7800	4,6250	2390,0000	1	4,7750	500				
Certificate	NL0013010556	HEINK72.86BL OPENB	EUR	23,6500	23,6500	23,6500			23,6500					
Certificate	LU1840912916	HEINK73.02TCIOPENS	EUR	22,2000	22,7400	22,2000			22,7400					
Certificate	NL0013284813	HEINK73.87BL OPENB	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013289366	HEINK75.88BL OPENB	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CJ35B30	HEINK77.68TL OPENZ	EUR	3,5350	3,6850	3,5350			3,6850					
Certificate	NL0013293814	HEINK77.89BL OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000VF2MDD6	HEINK78.11TL OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000VF2XKK3	HEINK79.12TL OPENV	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VF2XMC6	HEINK80.12TL OPENV	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000VF2XMD4	HEINK81.12TL OPENV	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013293830	HEINK81.91BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VF2XME2	HEINK82.12TL OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VF2XMF9	HEINK83.12TL OPENV	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CJ3SIU1	HEINK83.68TL OPENZ	EUR	2,3350	2,4850	2,3350			2,4850					
Certificate	NL0013294531	HEINK83.92BL OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VF2XNJ9	HEINK84.12TL OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VF2XNK7	HEINK85.12TL OPENV	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013363070	HEINK85.93BL OPENB	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VF2XR42	HEINK86.14TL OPENV	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VF3A229	HEINK87.18TL OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013365331	HEINK87.92BL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VF3NHM4	HEINK88.19TL OPENV	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000VF3Q801	HEINK89.21TL OPENV	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013369101	HEINK89.92BL OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VF3RCC7	HEINK90.21TL OPENV	EUR	0,5600	0,5800	0,5600	280,0000	1	0,5800	500				
Certificate	DE000CJ1CMV6	HEINK90.64TL OPENZ	EUR	0,9650	1,1050	0,9650			1,1050					
Certificate	DE000VF3RK87	HEINK91.23TL OPENV	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013374572	HEINK91.92BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000VF30IJ9	HEINK92.26TL OPENV	EUR	0,3950	0,4450	0,3900	2152,0000	2	0,3900	5000				
Certificate	DE000VF4NPT0	HEINK95.34TS OPENV	EUR											
Certificate	DE000VA5RQ23	HEINK97.81TS OPENV	EUR											
Certificate	DE000VF2XMB8	HEINK97.85TS OPENV	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VF2XNH3	HEINK99.82TS OPENV	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013243991	HENKE 90TS OPENH	EUR	0,8000	0,8500	0,8000			0,8500					
Certificate	DE000CJ3NUE3	HENKE 67.3TL OPENZ	EUR	2,1500	2,1700	2,1500			2,1700					
Certificate	NL0013386758	HENKE 74.4TL OPENH	EUR	1,9200	1,9400	1,9200			1,9400					
Certificate	NL0013386741	HENKE 78.4TL OPENH	EUR	1,5500	1,5600	1,5500			1,5600					
Certificate	NL0013386733	HENKE 80.4TL OPENH	EUR	1,3600	1,3700	1,3600			1,3700					
Certificate	NL0013386725	HENKE 82.4TL OPENH	EUR	1,1700	1,1900	1,1700			1,1900					
Certificate	NL0013242308	HENKE 84.5TL OPENH	EUR	0,9800	0,9900	0,9800			0,9900					
Certificate	NL0013391873	HENKE 86.4TL OPENH	EUR	0,8000	0,8200	0,8000			0,8200					
Certificate	NL0013386709	HENKE 92.1TS OPENH	EUR	1,0300	1,0700	1,0300			1,0700					
Certificate	NL0013386691	HENKE 94.1TS OPENH	EUR	1,2400	1,2900	1,2400			1,2900					
Certificate	NL0013391865	HENKE 96.2TS OPENH	EUR	1,4600	1,5100	1,4600			1,5100					
Certificate	NL0012905145	HENKE101.9TS OPENH	EUR	2,0700	2,1100	2,0700			2,1100					
Certificate	NL0013391857	HENKE106.2TS OPENH	EUR	2,5400	2,5800	2,5400			2,5800					
Certificate	NL0013391840	HENKE110.2TS OPENH	EUR	2,9700	3,0100	2,9700			3,0100					
Certificate	NL0012888697	HENKE111.6TS OPENH	EUR	3,1200	3,1600	3,1200			3,1600					
Certificate	NL0012565261	HENKE113.4TS OPENH	EUR	3,3100	3,3500	3,3100			3,3500					
Certificate	NL0012333819	HENKE121.1TS OPENH	EUR	4,1400	4,1900	4,1400			4,1900					
Certificate	NL0012255552	HENKE124.1TS OPENH	EUR	4,4600	4,5000	4,4600			4,5000					
Certificate	NL0012210108	HENKE147.9TS OPENH	EUR	7,0200	7,0600	7,0200			7,0600					
Certificate	DE000CJ3RZD5	HENKE57.25TL OPENZ	EUR	3,1500	3,1700	3,1500			3,1700					
Certificate	DE000CR9RQT7	HENKE77.29TL OPENZ	EUR	1,1600	1,1700	1,1600			1,1700					
Certificate	DE000CJ3Q5N2	HFSH 4.64TL OPENZ	EUR	0,9400	0,9800	0,9400			0,9800					
Certificate	DE000CJ3QXM3	HFSH 5.44TL OPENZ	EUR	0,8000	0,8300	0,8000			0,8300					
Certificate	DE000CJ3RQG7	HFSH 6.25TL OPENZ	EUR	0,6500	0,6900	0,6500			0,6900					
Certificate	DE000CJ3RXX8	HFSH 7.25TL OPENZ	EUR	0,4700	0,5000	0,4700			0,5000					
Certificate	DE000CJ1CUL0	HFSH 8.25TL OPENZ	EUR	0,2800	0,3200	0,2800			0,3200					

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	DE000CJ3PB58	HLAN 124TL OPENZ	EUR											
Certificate	NL0013275134	HLAN 105.TL OPENB	EUR											
Certificate	DE000CJ3PB41	HLAN 108.7TL OPENZ	EUR											
Certificate	NL0013166150	HLAN 112.6TL OPENB	EUR											
Certificate	NL0013285455	HLAN 115.9TL OPENB	EUR											
Certificate	NL0013015357	HLAN 120.3TL OPENB	EUR											
Certificate	NL0013285463	HLAN 122.6TL OPENB	EUR											
Certificate	NL0013281611	HLAN 127.7TL OPENB	EUR											
Certificate	NL0013282080	HLAN 152.1TS OPENB	EUR											
Certificate	NL0013287493	HLAN 167.2TS OPENB	EUR											
Certificate	DE000CJ3Q8G0	HLAN 86.68TL OPENZ	EUR											
Certificate	DE000CJ3PRV2	HLAN 98.44TL OPENZ	EUR											
Certificate	DE000CV4ZTT9	HMB 104.4TL OPENZ	EUR	1,2000	1,2100	1,2000			1,2100					
Certificate	DE000CU1B744	HMB 114.2TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CJ3NB2	HMB 124.3TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CU1CD76	HMB 139.1TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CU1CNJ9	HMB 154.1TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0011525654	HOMED106.2TL OPENB	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CD62361	HSBC 4.058TL OPENZ	EUR	3,0050	3,0450	3,0050			3,0450					
Certificate	DE000CU1BXW3	HSBC 4.847TL OPENZ	EUR	2,0850	2,1250	2,0850			2,1250					
Certificate	DE000CU1CGT2	HSBC 5.844TL OPENZ	EUR	0,9350	0,9750	0,9350			0,9750					
Certificate	NL0000456457	HSCEI PI OPENN	EUR	130,8000	131,3000	130,8000			131,3000					
Certificate	NL0011218367	HSCEI STN1019V	EUR											
Certificate	NL0000450922	HSCEI 1370TL OPENB	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	NL00006473597	HSCEI 2070TL OPENB	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	NL00006518359	HSCEI 3620TL OPENB	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0009067479	HSCEI 4540TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0009069947	HSCEI 5570TL OPENB	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0009995448	HSCEI 6590TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0012277933	HSCEI 8840TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0012976294	HSCEI11940TS OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012976302	HSCEI12440TS OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0011252796	HSCEI13940TS OPENB	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE0005718605	HSI PI OPENN	EUR	338,3900	338,3900	338,3900			338,3900					
Certificate	NL0006467334	HSI 3430TL OPENB	EUR	30,2400	30,2400	30,2400			30,2400					
Certificate	NL0009172667	HSI 6200TL OPENB	EUR	27,2500	27,2500	27,2500			27,2500					
Certificate	NL0009172675	HSI 9870TL OPENB	EUR	23,3000	23,3000	23,3000			23,3000					
Certificate	NL0010609160	HSI 15400TL OPENB	EUR	17,3100	17,3100	17,3100			17,3100					
Certificate	NL0012277990	HSI 18460TL OPENB	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	NL0012278006	HSI 21620TL OPENB	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	NL0012278014	HSI 23730TL OPENB	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0012278022	HSI 24790TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0012976336	HSI 30840TS OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CJ3Q1Y8	HUGO 45.TL OPENZ	EUR	1,7000	1,7000	1,6700			1,6700					
Certificate	DE000CJ3PHU1	HUGO 40.02TL OPENZ	EUR	2,1900	2,1900	2,1400	1498,0000	1	2,1600	700				
Certificate	DE000CU1B876	HUGO 50.01TL OPENZ	EUR	1,2000	1,2000	1,1700			1,1700					
Certificate	DE000CJ3RR82	HUGO 55.51TL OPENZ	EUR	0,6500	0,6500	0,6300			0,6300					
Certificate	NL0000458172	IABBP PI OPENN	EUR	95,3000	99,0000	95,3000			99,0000					
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6600	1,6700	1,6600			1,6700					
Certificate	NL0006303281	IAVIT PI OPENN	EUR	21,1200	21,1200	21,1000			21,1000					
Certificate	NL0000290195	IAWUT PI OPENN	EUR	38,6800	38,9300	38,6800			38,9300					
Certificate	NL0013286875	IBAB 6.6TL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013282551	IBAB 7.6TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013281637	IBAB 8.6TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CJ3RBE4	IBAB 7.21TL OPENZ	EUR											
Certificate	DE000CJ3Q6V3	IBAB 8.04TL OPENZ	EUR											
Certificate	DE000CJ3Q1Q4	IBAB 8.97TL OPENZ	EUR											
Certificate	NL0013287337	IBAB 9.58TL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CJ3R1L4	IBAB 9.79TL OPENZ	EUR											
Certificate	NL0013287345	IBAB 10.59TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CJ3R774	IBAB 10.73TL OPENZ	EUR											
Certificate	NL0013365737	IBAB 11.58TL OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CU1BWD5	IBAB 11.65TL OPENZ	EUR											
Certificate	NL0013371024	IBAB 12.58TL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CU1CAC1	IBAB 12.64TL OPENZ	EUR	0,4700	0,4700	0,4700	4700,0000	5	0,4700	10000				
Certificate	NL0013371602	IBAB 13.58TL OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CU1CET7	IBAB 13.58TL OPENZ	EUR											
Certificate	NL0013373699	IBAB 14.58TL OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CU1CQK0	IBAB 14.58TL OPENZ	EUR											
Certificate	DE000CU1CQK7	IBAB 15.58TL OPENZ	EUR	0,2000	0,2000	0,2000	3200,0000	8	0,2000	16000				
Certificate	NL0013376007	IBAB 15.59TL OPENB	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013376072	IBAB 17.24TS OPENB	EUR	0,3700	0,3700	0,3700			0,3700					

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	NL0013001969	IBAB 19.21TS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0012994040	IBAB 22.16TS OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CE6CA03	IBERD5.197TL OPENZ	EUR	2,9700	2,9700	2,8700				2,8700				
Certificate	DE000CJ3Q2P4	IBERD6.193TL OPENZ	EUR	1,9700	1,9700	1,8800				1,8800				
Certificate	DE000CU1CMW4	IBERD7.191TL OPENZ	EUR	0,9800	0,9800	0,8800				0,8800				
Certificate	NL0010131066	IBEX 4530TL OPENB	EUR	51,2200	51,2200	51,2200				51,2200				
Certificate	NL0010134136	IBEX 5650TL OPENB	EUR	40,3400	40,3400	40,3400				40,3400				
Certificate	NL0010443057	IBEX 6220TL OPENB	EUR	34,8200	34,8200	34,8200				34,8200				
Certificate	DE000CU1B8H4	IBEX 6301TL OPENZ	EUR	32,0400	32,0400	32,0400				32,0400				
Certificate	NL0010445706	IBEX 6780TL OPENB	EUR	29,4000	29,4000	29,4000				29,4000				
Certificate	DE000CX0J5S1	IBEX 7000TL OPENC	EUR	23,6100	23,6100	23,6100				23,6100				
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	22,6000	22,6000	22,6000				22,6000				
Certificate	DE000CN6H3U2	IBEX 7302TL OPENZ	EUR	22,0200	22,0200	22,0200				22,0200				
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	16,5000	16,5000	16,5000				16,5000				
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	17,5100	17,5100	17,5100				17,5100				
Certificate	DE000CJ3R5J8	IBEX 8305TL OPENZ	EUR	11,9900	11,9900	11,9900				11,9900				
Certificate	DE000CP68198	IBEX 8500TL OPENC	EUR	11,8500	11,8500	11,8500				11,8500				
Certificate	DE000CP24QB3	IBEX 8500TL OPENC	EUR	10,0200	10,0200	10,0200				10,0200				
Certificate	DE000CJ3SNJ6	IBEX 8803TL OPENZ	EUR	7,0100	7,0100	7,0100				7,0100				
Certificate	DE000CP685C4	IBEX 9000TL OPENC	EUR	6,9100	6,9100	6,9100				6,9100				
Certificate	DE000CP686E8	IBEX 9000TL OPENC	EUR	5,0500	5,0500	5,0500				5,0500				
Certificate	NL0011048897	IBEX 10110TS OPENH	EUR	15,0300	15,0300	14,8500				14,8500				
Certificate	DE000CU1CBR7	IBEX 10421TS OPENZ	EUR	9,2600	9,2600	9,2600				9,2600				
Certificate	NL0011048889	IBEX 10470TS OPENH	EUR	18,9700	18,9700	18,7900				18,7900				
Certificate	DE000CQ5AAMA1	IBEX 10500TS OPENC	EUR	3,7300	3,7300	3,7300				3,7300				
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	3,3300	3,3300	3,3300				3,3300				
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	6,7100	6,7100	6,7100				6,7100				
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	10,2100	10,2100	10,2100				10,2100				
Certificate	DE000CU1CB55	IBEX 11821TS OPENZ	EUR	23,2600	23,2600	23,2600				23,2600				
Certificate	NL0011048871	IBEX 11920TS OPENH	EUR	34,7200	34,7200	34,5500				34,5500				
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	11,3800	11,3800	11,3800				11,3800				
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	12,6700	12,6700	12,6700				12,6700				
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	7,6000	7,6000	7,6000				7,6000				
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	16,7300	16,7300	16,7300				16,7300				
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	18,2900	18,2900	18,2900				18,2900				
Certificate	NL0011048863	IBEX 13370TS OPENH	EUR	50,4800	50,4800	50,3000				50,3000				
Certificate	NL00009172253	IBM 78.4TL OPENB	EUR	59,6600	59,6600	59,6600				59,6600				
Certificate	NL0013010135	IBM 147.9TS OPENB	EUR	1,8250	1,8250	1,8250				1,8250				
Certificate	NL0011240346	IBM 170.7TS OPENH	EUR	4,0500	4,0500	3,9500				3,9500				
Certificate	NL0012031686	IBM 180.2TS OPENB	EUR	4,9550	4,9550	4,9550				4,9550				
Certificate	NL0011052089	IBM 185.7TS OPENH	EUR	5,5100	5,5100	5,4100				5,4100				
Certificate	NL0011408976	ICAAG196.6TL OPENH	EUR	15,5600	15,5600	15,5600				15,5600				
Certificate	NL0011408968	ICAAG212.4TL OPENH	EUR	14,2000	14,2000	14,2000				14,2000				
Certificate	DE000CJ3ST06	ICADE69.77TL OPENZ	EUR											
Certificate	DE000CU1BW89	ICAG 3.65TL OPENZ	EUR	2,1400	2,1600	2,1400				2,1600				
Certificate	DE000CJ3NOG0	ICAG 4.34TL OPENZ	EUR	1,3700	1,3900	1,3700				1,3900				
Certificate	DE000CU1CRX1	ICAG 5.04TL OPENZ	EUR	0,5700	0,5900	0,5700				0,5900				
Certificate	DE000CJ3NVA9	ICICI 6.62TL OPENZ	EUR	0,4550	0,4850	0,4550				0,4850				
Certificate	DE000CJ3PSF9	ICICI 8.74TL OPENZ	EUR	0,2750	0,3050	0,2750				0,3050				
Certificate	DE000CU1BW17	ICICI10.27TL OPENZ	EUR	0,1450	0,1750	0,1450				0,1750				
Certificate	DE000CE6C7N2	IFSfu15180TL OPENZ	EUR	6,2000	6,2000	6,2000				6,2000				
Certificate	DE000CV894D2	IFSfu21855TS OPENZ	EUR	0,5900	0,5900	0,5900				0,5900				
Certificate	DE000CV87ER0	IFSfu23851TS OPENZ	EUR	2,5900	2,5900	2,5900				2,5900				
Certificate	DE000CV508E6	IFSfu25848TS OPENZ	EUR	4,7500	4,7500	4,5900	593,7500	1		4,5900	125			
Certificate	NL0013016421	IMCD 50.88L OPENB	EUR	2,0900	2,0900	2,0900				2,0900				
Certificate	NL0013375520	IMCD 68.8TL OPENB	EUR	0,7100	0,7100	0,7100				0,7100				
Certificate	NL0013364102	IMCD 80.2BS OPENB	EUR	0,9900	0,9900	0,9800	1980,0000	2		0,9800	2000			
Certificate	NL0012031348	IMCD 33.58TL OPENB	EUR	39,8800	39,8800	39,8800				39,8800				
Certificate	DE000CD63QL6	IMCD 38.54TL OPENZ	EUR	3,5000	3,5000	3,4900				3,4900				
Certificate	NL0012102743	IMCD 39.74TL OPENB	EUR	34,1400	34,1400	34,1400				34,1400				
Certificate	DE000CE6BPL1	IMCD 43.47TL OPENZ	EUR	2,8000	2,8000	2,7800				2,7800				
Certificate	NL0012119820	IMCD 43.81TL OPENB	EUR	30,3500	30,3500	30,3500				30,3500				
Certificate	NL0012122030	IMCD 45.85TL OPENB	EUR	28,4500	28,4500	28,4500				28,4500				
Certificate	DE000CE6C6F0	IMCD 46.43TL OPENZ	EUR	2,5000	2,5000	2,4900				2,4900				
Certificate	NL0012281810	IMCD 47.87TL OPENB	EUR	26,5700	26,5700	26,5700				26,5700				
Certificate	NL0013273493	IMCD 48.27BL OPENB	EUR	2,3400	2,3400	2,3400				2,3400				
Certificate	NL0013019102	IMCD 51.86TL OPENB	EUR	22,8500	22,8500	22,8500				22,8500				
Certificate	NL0012977573	IMCD 53.33BL OPENB	EUR	1,8300	1,8300	1,8300				1,8300				
Certificate	DE000CV89FA9	IMCD 54.36TL OPENZ	EUR	1,7100	1,7100	1,7000				1,7000				
Certificate	NL0013285257	IMCD 54.71TL OPENB	EUR	2,0200	2,0200	2,0200				2,0200				
Certificate	NL0013279391	IMCD 55.84TL OPENB	EUR	19,1600	19,1600	19,1600				19,1600				

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	NL0013277908	IMCD 55.85BL OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013285265	IMCD 56.87TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013280209	IMCD 57.84TL OPENB	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	DE000CJ3R2E3	IMCD 58.35TL OPENZ	EUR	1,3200	1,3200	1,3000								
Certificate	NL0013283781	IMCD 58.36BL OPENB	EUR	1,3300	1,3300	1,3300								
Certificate	NL0013285273	IMCD 58.93TL OPENB	EUR	1,6300	1,6300	1,6300								
Certificate	NL0013287972	IMCD 60.88BL OPENB	EUR	1,0800	1,0800	1,0800								
Certificate	NL0013288343	IMCD 60.91TL OPENB	EUR	1,4400	1,4400	1,4400								
Certificate	DE000CJ3SD23	IMCD 62.82TL OPENZ	EUR	0,8700	0,8700	0,8600								
Certificate	NL0013291024	IMCD 62.89TL OPENB	EUR	1,2600	1,2600	1,2600								
Certificate	NL0013291446	IMCD 63.39BL OPENB	EUR	0,8300	0,8300	0,8300								
Certificate	NL0013293541	IMCD 64.88TL OPENB	EUR	1,0700	1,0700	1,0700								
Certificate	NL0013295702	IMCD 65.91BL OPENB	EUR	0,5800	0,5800	0,5800								
Certificate	NL0013372972	IMCD 66.83TL OPENB	EUR	0,8900	0,8900	0,8900								
Certificate	DE000CJ1CN82	IMCD 67.79TL OPENZ	EUR	0,3900	0,3900	0,3700								
Certificate	NL0013374234	IMCD 68.41BL OPENB	EUR	0,3300	0,3300	0,3300								
Certificate	NL0013292170	IMCD 75.22BS OPENB	EUR	0,4800	0,4800	0,4800								
Certificate	NL0013363708	IMCD 75.93TS OPENB	EUR	1,1200	1,1200	1,1200								
Certificate	NL0013377435	IMCD 78.93TS OPENB	EUR	1,4300	1,4300	1,4300								
Certificate	DE000CV880A7	IMCD 82.12TS OPENZ	EUR	1,1100	1,1200	1,1100								
Certificate	DE000CJ1CK36	IMCD 91.11TS OPENZ	EUR	2,0000	2,0200	2,0000								
Certificate	NL0013110448	INBEV LEVOPENZ	EUR	83,6500	86,6500	83,6500								
Certificate	NL0012331979	INBEV 26TL OPENH	EUR	5,3200	5,4800	5,3200								
Certificate	NL0010127932	INBEV 50TL OPENB	EUR	32,0300	32,0300	32,0300								
Certificate	DE000CP06Y23	INBEV 50TL OPENC	EUR	3,1200	3,1200	3,1200								
Certificate	DE000CQ58YL1	INBEV 50TL OPENC	EUR	2,9500	2,9500	2,9500								
Certificate	NL0013169642	INBEV 54TL OPENB	EUR	28,2300	28,2300	28,2300								
Certificate	DE000CP23MX8	INBEV 55TL OPENC	EUR	2,3900	2,3900	2,3900								
Certificate	DE000CP23UR3	INBEV 55TL OPENC	EUR	2,5800	2,5800	2,5800								
Certificate	NL0013278468	INBEV 58TL OPENB	EUR	24,4700	24,5300	24,4450	34258,0000	1	24,5300	1400				
Certificate	DE000CP68D96	INBEV 60TL OPENC	EUR	1,9100	1,9100	1,9100								
Certificate	DE000CP24J44	INBEV 60TL OPENC	EUR	2,1000	2,1000	2,1000								
Certificate	DE000CP68917	INBEV 65TL OPENC	EUR	1,6300	1,6300	1,6300								
Certificate	DE000CP687E6	INBEV 65TL OPENC	EUR	1,4000	1,4000	1,4000								
Certificate	DE000CP68LF2	INBEV 70TL OPENC	EUR	1,1500	1,1500	1,1500								
Certificate	DE000CP68H50	INBEV 70TL OPENC	EUR	0,9100	0,9100	0,9100								
Certificate	NL0013110554	INBEV 72B0C0919Z	EUR	71,2600	71,2600	71,2400								
Certificate	DE000CP68MH6	INBEV 75TL OPENC	EUR	0,4100	0,4100	0,4100								
Certificate	DE000CP68NF8	INBEV 75TL OPENC	EUR	0,6700	0,6700	0,6700								
Certificate	NL0012796122	INBEV 80B0N1219Z	EUR	80,1600	80,5400	80,1600								
Certificate	NL0013372220	INBEV 85TS OPENB	EUR	2,7400	2,7400	2,7400								
Certificate	DE000CP68NG6	INBEV 85TS OPENC	EUR	1,0500	1,0500	1,0500								
Certificate	DE000CP68L54	INBEV 85TS OPENC	EUR	0,7500	0,7500	0,7500								
Certificate	NL0013353899	INBEV 90TS OPENB	EUR	3,8200	3,8200	3,8200								
Certificate	DE000CQ58SU4	INBEV 90TS OPENC	EUR	1,0600	1,0600	1,0600								
Certificate	DE000CP06206	INBEV 90TS OPENC	EUR	1,3900	1,3900	1,3900								
Certificate	DE000CP69CJ1	INBEV 100TS OPENC	EUR	2,6200	2,6200	2,6200								
Certificate	DE000CV529L4	INBEV 100TS OPENC	EUR	1,7200	1,7200	1,7200								
Certificate	DE000CP69BP0	INBEV 100TS OPENC	EUR	2,2500	2,2500	2,2500								
Certificate	NL0012592687	INBEV 105TS OPENH	EUR	3,6200	3,6200	3,5900								
Certificate	NL0012331987	INBEV 32.2TL OPENH	EUR	4,7400	4,9000	4,7400								
Certificate	NL0011993407	INBEV 41.1TL OPENH	EUR	3,9100	4,0700	3,9100								
Certificate	NL0010127148	INBEV 45.4TL OPENB	EUR	36,0000	36,2300	36,0000	2880,0000	1	36,2300	80				
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,0400	3,2000	3,0400								
Certificate	NL0013225733	INBEV 54.5TL OPENH	EUR	2,6700	2,8300	2,6700								
Certificate	NL0013284045	INBEV 55.1TL OPENB	EUR	5,4500	5,4500	5,4500								
Certificate	NL0013230709	INBEV 60.2TL OPENH	EUR	2,1300	2,2900	2,1300	2016,0000	1	2,2900	900				
Certificate	NL0013284052	INBEV 62.1TL OPENB	EUR	4,1500	4,1500	4,1500								
Certificate	NL0013234529	INBEV 64.3TL OPENH	EUR	1,7500	1,9100	1,7500								
Certificate	NL0013363146	INBEV 66.1TL OPENB	EUR	3,4000	3,4000	3,4000								
Certificate	NL0013363856	INBEV 67.2BL OPENB	EUR	2,4100	2,4100	2,4100								
Certificate	NL0013246309	INBEV 67.9TL OPENH	EUR	1,4200	1,5800	1,4200								
Certificate	NL0013246291	INBEV 69.9TL OPENH	EUR	1,2300	1,3900	1,2300								
Certificate	NL0013363443	INBEV 70.1TL OPENB	EUR	2,6600	2,6600	2,6600								
Certificate	DE000VF30CLO	INBEV 70.7TL OPENV	EUR	0,7900	0,7900	0,7900								
Certificate	DE000VF30DF0	INBEV 71.7TL OPENV	EUR	0,6900	0,6900	0,6900								
Certificate	NL0013389786	INBEV 71.9TL OPENH	EUR	1,0500	1,2100	1,0500								
Certificate	NL0013397227	INBEV 73.5TL OPENH	EUR	0,8900	1,0500	0,8900								
Certificate	NL0013374853	INBEV 74.1TL OPENB	EUR	1,9200	1,9200	1,9200								
Certificate	NL0013424682	INBEV 75.5TL OPENH	EUR	0,7100	0,8700	0,7100								
Certificate	NL0012894083	INBEV 79.6TS OPENH	EUR											
Certificate	NL0013363674	INBEV 79.9TS 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	NL0012894075	INBEV 81.6TS OPENH	EUR	1,0900	1,0900	1,0600			1,0600					
Certificate	NL0012890719	INBEV 85.5TS OPENH	EUR	1,5100	1,5100	1,4800			1,4800					
Certificate	NL0013354087	INBEV 87.6BS OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013382807	INBEV 87.7TS OPENH	EUR	1,7400	1,7400	1,7200			1,7200					
Certificate	NL0012595094	INBEV 89.5TS OPENH	EUR	1,9400	1,9400	1,9100			1,9100					
Certificate	NL0012580435	INBEV 91.4TS OPENH	EUR	2,1400	2,1400	2,1200			2,1200					
Certificate	NL0012580427	INBEV 93.3TS OPENH	EUR	2,3500	2,3500	2,3200			2,3200					
Certificate	NL0012539944	INBEV 96.3TS OPENH	EUR	2,6700	2,6700	2,6400			2,6400					
Certificate	NL0012583405	INBEV 99.2TS OPENH	EUR	2,9900	2,9900	2,9600			2,9600					
Certificate	NL0012925994	INBEV101.4TS OPENH	EUR	3,2300	3,2300	3,2000			3,2000					
Certificate	NL0011421862	INBEV104.8TS OPENH	EUR	3,6000	3,6000	3,5700			3,5700					
Certificate	NL0012585129	INBEV105.1TS OPENH	EUR	3,6200	3,6200	3,5900			3,5900					
Certificate	NL0011041876	INBEV107.5TS OPENH	EUR	3,8900	3,8900	3,8600			3,8600					
Certificate	NL0012048383	INBEV113.5TS OPENH	EUR	4,5400	4,5400	4,5100			4,5100					
Certificate	NL0011995162	INBEV118.8TS OPENH	EUR	5,1100	5,1100	5,0800			5,0800					
Certificate	NL0011995154	INBEV124.5TS OPENH	EUR	5,7200	5,7200	5,6900			5,6900					
Certificate	NL0011995147	INBEV130.2TS OPENH	EUR	6,3300	6,3300	6,3000			6,3000					
Certificate	NL0012549034	INBEV137.2TS OPENH	EUR	7,0900	7,0900	7,0700			7,0700					
Certificate	NL0012559611	INBEV137.7TS OPENH	EUR	7,1400	7,1400	7,1200			7,1200					
Certificate	NL0012332027	INBEV138.8TS OPENH	EUR	7,2600	7,2600	7,2400			7,2400					
Certificate	NL001232035	INBEV144.5TS OPENH	EUR	7,8800	7,8800	7,8600			7,8600					
Certificate	NL0012329445	INBEV153.2TS OPENH	EUR	8,8100	8,8100	8,7900			8,7900					
Certificate	DE000CJ3RDW2	INBEV35.21TL OPENZ	EUR	8,5200	8,6300	8,5200			8,6300					
Certificate	DE000CJ3QTJ7	INBEV40.28TL OPENZ	EUR	7,5200	7,6200	7,5200			7,6200					
Certificate	DE000CJ3NUC7	INBEV46.37TL OPENZ	EUR	6,3000	6,4000	6,3000			6,4000					
Certificate	DE000VF1HQJ7	INBEV47.36TL OPENV	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VN99TA6	INBEV48.35TL OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CJ3RA08	INBEV49.81TL OPENZ	EUR	5,6100	5,7200	5,6100			5,7200					
Certificate	NL0013274665	INBEV50.16BL OPENB	EUR	29,0300	29,0300	29,0300			29,0300					
Certificate	DE000VN9ZKN7	INBEV50.32TL OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VN9HEH0	INBEV52.28TL OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3QYX8	INBEV52.32TL OPENZ	EUR	5,1100	5,2200	5,1100			5,2200					
Certificate	NL0013168453	INBEV52.67BL OPENB	EUR	26,5200	26,5200	26,5200			26,5200					
Certificate	DE000VA8F5R0	INBEV54.77TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013163934	INBEV55.31BL OPENB	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	DE000CV88D37	INBEV55.37TL OPENZ	EUR	4,4900	4,6050	4,4900			4,6050					
Certificate	DE000VA8F5S8	INBEV55.77TL OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VF1HQK5	INBEV56.36TL OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013283666	INBEV56.89BL OPENB	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000VF1RKK7	INBEV57.36TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CJ3RKJ4	INBEV57.82TL OPENZ	EUR	4,0100	4,1250	4,0100			4,1250					
Certificate	NL0013278856	INBEV58.07BL OPENB	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	DE000VF1RMX6	INBEV58.36TL OPENV	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000VF1RMZ1	INBEV59.36TL OPENV	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013283674	INBEV59.41BL OPENB	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000VF2XN95	INBEV60.12TL OPENV	EUR											
Certificate	DE000VF1RS99	INBEV60.38TL OPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CJ3RTD8	INBEV60.82TL OPENZ	EUR	3,4100	3,5250	3,4100			3,5250					
Certificate	NL0013280993	INBEV60.97BL OPENB	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VF1RTA9	INBEV61.38TL OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000VF2XF38	INBEV62.12TL OPENV	EUR											
Certificate	DE000VF2COD9	INBEV62.41TL OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VF2C266	INBEV63.42TL OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CJ3R5G5	INBEV63.77TL OPENZ	EUR	2,8300	2,9350	2,8300			2,9350					
Certificate	NL0013287626	INBEV64.01BL OPENB	EUR	2,9200	3,0500	2,9200	292,0000	1	3,0500	100				
Certificate	DE000VF2XF46	INBEV64.12TL OPENV	EUR											
Certificate	DE000VF2L8T7	INBEV64.45TL OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VF3A1J5	INBEV65.58TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VF3A037	INBEV66.12TL OPENV	EUR											
Certificate	DE000VF3A1L1	INBEV66.58TL OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CJ3STV8	INBEV66.73TL OPENZ	EUR	2,2400	2,3550	2,2400			2,3550					
Certificate	DE000VF3A1P2	INBEV67.58TL OPENV	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VF3A185	INBEV68.12TL OPENV	EUR											
Certificate	DE000VF3A4H3	INBEV68.59TL OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000VF3A4K7	INBEV69.59TL OPENV	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3SUB8	INBEV69.72TL OPENZ	EUR	1,6400	1,7550	1,6400			1,7550					
Certificate	DE000VF3A3Y0	INBEV70.12TL OPENV	EUR											
Certificate	NL0013364433	INBEV70.56BL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VF30CS9	INBEV72.12TL OPENV	EUR											
Certificate	DE000VF30JF7	INBEV72.72TL OPENV	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CJ1CHR4	INBEV73.18TL OPENZ	EUR	0,9700	1,0750	0,9700			1,0750					
Certificate	DE000VF4HTJ5	INBEV73.72TL OPENV	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	NL0013375108	INBEV74.07BL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VF30PE7	INBEV74.14TL OPENV	EUR											
Certificate	DE000VF4HW35	INBEV74.72TL OPENV	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VF4HZC7	INBEV75.74TL OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VF4HY58	INBEV76.14TL OPENV	EUR											
Certificate	DE000CU1CSG4	INBEV76.67TL OPENZ	EUR	0,2700	0,3850	0,2700			0,3850					
Certificate	DE000VF4NL30	INBEV76.76TL OPENV	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013364078	INBEV79.47BS OPENB	EUR											
Certificate	DE000VF4NUJ1	INBEV80.16TS OPENV	EUR											
Certificate	DE000VF4HOV4	INBEV80.16TS OPENV	EUR											
Certificate	DE000VF4NU62	INBEV80.18TS OPENV	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000VASRRX1	INBEV81.78TS OPENV	EUR											
Certificate	DE000VF30ER3	INBEV82.16TS OPENV	EUR											
Certificate	DE000CU1B8W3	INBEV82.52TS OPENZ	EUR	1,0200	1,0200	0,9150			0,9150					
Certificate	NL0013374366	INBEV83.42BS OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VASRRY9	INBEV83.78TS OPENV	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000VF4HWP6	INBEV84.28TS OPENV	EUR											
Certificate	DE000VF3ASP3	INBEV84.76TS OPENV	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000VF3ASS7	INBEV85.76TS OPENV	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000VASRQK4	INBEV85.79TS OPENV	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VF30JA8	INBEV87.51TS OPENV	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VF30JD2	INBEV88.51TS OPENV	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CV8AUE3	INBEV89.51TS OPENZ	EUR	2,3800	2,3800	2,2650			2,2650					
Certificate	DE000VF4HW19	INBEV90.42TS OPENV	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CU1CW57	INBEV96.54TS OPENZ	EUR	3,8000	3,8000	3,6950			3,6950					
Certificate	NL0000290302	INDIA PI OPENN	EUR	17,8900	18,4100	17,8900			18,4100					
Certificate	NL0000456465	INDIA PI OPENN	EUR	115,4000	115,4000	115,4000			115,4000					
Certificate	DE000CJ3Q4K1	INDIT14.84TL OPENZ	EUR	2,4450	2,4450	2,4400			2,4400					
Certificate	DE000CJ3RCJ1	INDIT17.36TL OPENZ	EUR	1,9450	1,9450	1,9400			1,9400					
Certificate	DE000CV87M52	INDIT19.37TL OPENZ	EUR	1,5450	1,5450	1,5400			1,5400					
Certificate	DE000CN6JRC8	INDIT21.37TL OPENZ	EUR	1,1450	1,1450	1,1400			1,1400					
Certificate	DE000CJ3SBH5	INDIT23.36TL OPENZ	EUR	0,7450	0,7450	0,7400			0,7400					
Certificate	DE000CU1CVR5	INDIT25.86TL OPENZ	EUR	0,2550	0,2550	0,2500			0,2500					
Certificate	NL0011714183	INFIN 10.6TL OPENH	EUR	11,0900	11,1100	11,0900			11,1100					
Certificate	DE000CJ3PPH4	INFIN 13.2TL OPENZ	EUR	7,9100	7,9100	7,8300			7,8300					
Certificate	NL0011929377	INFIN 13.4TL OPENH	EUR	8,4800	8,5000	8,4800			8,5000					
Certificate	DE000CD62KN7	INFIN 14.7TL OPENZ	EUR	6,4100	6,4100	6,3300			6,3300					
Certificate	NL0012333801	INFIN 15.2TL OPENH	EUR	6,7900	6,8100	6,7900			6,8100					
Certificate	NL0012919765	INFIN 23.8TS OPENH	EUR	4,5700	4,6800	4,5700			4,6800					
Certificate	NL0012312920	INFIN 28.2TS OPENH	EUR	9,2800	9,3900	9,2800			9,3900					
Certificate	NL0012524995	INFIN 31.4TS OPENH	EUR	12,7200	12,8300	12,7200			12,8300					
Certificate	NL0012540595	INFIN 34.4TS OPENH	EUR	15,9400	16,0500	15,9400			16,0500					
Certificate	NL0012312979	INFIN 5.69TL OPENH	EUR	15,6800	15,7000	15,6800			15,7000					
Certificate	NL0012312961	INFIN 7.23TL OPENH	EUR	14,2400	14,2600	14,2400			14,2600					
Certificate	NL0012312953	INFIN 8.78TL OPENH	EUR	12,8000	12,8200	12,8000			12,8200					
Certificate	NL0011714167	INFIN11.12TL OPENH	EUR	10,6000	10,6200	10,6000			10,6200					
Certificate	NL0011896576	INFIN11.57TL OPENH	EUR	10,1800	10,2000	10,1800			10,2000					
Certificate	NL0011896568	INFIN11.83TL OPENH	EUR	9,9400	9,9600	9,9400			9,9600					
Certificate	NL0011896550	INFIN12.09TL OPENH	EUR	9,6900	9,7100	9,6900			9,7100					
Certificate	NL0011926860	INFIN12.36TL OPENH	EUR	9,4500	9,4700	9,4500			9,4700					
Certificate	NL0011927827	INFIN12.62TL OPENH	EUR	9,2100	9,2300	9,2100			9,2300					
Certificate	NL0011927819	INFIN12.88TL OPENH	EUR	8,9600	8,9800	8,9600			8,9800					
Certificate	NL0011928742	INFIN13.14TL OPENH	EUR	8,7200	8,7400	8,7200			8,7400					
Certificate	NL0011934120	INFIN13.67TL OPENH	EUR	8,2200	8,2400	8,2200			8,2400					
Certificate	NL0011934336	INFIN13.93TL OPENH	EUR	7,9800	8,0000	7,9800			8,0000					
Certificate	NL0011975651	INFIN14.43TL OPENH	EUR	7,5100	7,5300	7,5100			7,5300					
Certificate	NL0011993936	INFIN14.95TL OPENH	EUR	7,0200	7,0400	7,0200			7,0400					
Certificate	NL0012049316	INFIN15.48TL OPENH	EUR	6,5300	6,5500	6,5300			6,5500					
Certificate	DE000CJ3RS46	INFIN16.69TL OPENZ	EUR	4,4100	4,4100	4,3300	13230,0000	1	4,3300	3000				
Certificate	NL0013228430	INFIN16.74TL OPENH	EUR	5,3500	5,3700	5,3500			5,3700					
Certificate	NL0013396583	INFIN18.37TL OPENH	EUR	3,8200	3,8400	3,8200			3,8400					
Certificate	NL0013395254	INFIN18.62TL OPENH	EUR	3,5900	3,6100	3,5900			3,6100					
Certificate	NL0013395247	INFIN19.12TL OPENH	EUR	3,1200	3,1400	3,1200			3,1400					
Certificate	DE000CU1CS61	INFIN19.18TL OPENZ	EUR	1,9800	1,9800	1,8900			1,8900					
Certificate	NL0013395239	INFIN19.37TL OPENH	EUR	2,8800	2,9100	2,8800			2,9100					
Certificate	NL0013424906	INFIN19.83TL OPENH	EUR	2,4600	2,4800	2,4600			2,4800					
Certificate	NL0013429517	INFIN20.83TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013427305	INFIN20.83TL OPENH	EUR											
Certificate	NL0013388911	INFIN21.83TS OPENH	EUR	2,4400	2,5500	2,4400			2,5500					
Certificate	NL0012938310	INFIN21.93TS OPENH	EUR	2,5600	2,6700	2,5600			2,6700					
Certificate	NL0013393473	INFIN22.37TS OPENH	EUR	3,0200	3,1300	3,0200			3,1300					
Certificate	NL0012920904	INFIN22.83TS OPENH	EUR	3,5200	3,6300	3,5200			3,6300					



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	NL0012917173	INFIN24.29TS OPENH	EUR	5,0900	5,2000	5,0900			5,2000					
Certificate	NL0012057533	INFIN24.99TS OPENH	EUR	5,8400	5,9500	5,8400			5,9500					
Certificate	NL0012093819	INFIN25.01TS OPENH	EUR	5,8600	5,9700	5,8600			5,9700					
Certificate	NL0012861298	INFIN25.67TS OPENH	EUR	6,5700	6,6800	6,5700			6,6800					
Certificate	NL0012557763	INFIN26.12TS OPENH	EUR	7,0500	7,1600	7,0500			7,1600					
Certificate	NL0012542195	INFIN26.19TS OPENH	EUR	7,1300	7,2400	7,1300			7,2400					
Certificate	NL0012206825	INFIN26.56TS OPENH	EUR	7,5300	7,6400	7,5300			7,6400					
Certificate	NL0012312912	INFIN29.63TS OPENH	EUR	10,8200	10,9300	10,8200			10,9300					
Certificate	NL0012519037	INFIN31.34TS OPENH	EUR	12,6600	12,7700	12,6600			12,7700					
Certificate	NL0013425663	INFIN32.83TS OPENH	EUR	14,2900	14,4000	14,2900			14,4000					
Certificate	NL0012546469	INFIN33.02TS OPENH	EUR	14,4600	14,5700	14,4600			14,5700					
Certificate	NL0012527964	INFIN34.32TS OPENH	EUR	15,8500	15,9700	15,8500			15,9700					
Certificate	NL0012561021	INFIN35.84TS OPENH	EUR	17,4900	17,6000	17,4900			17,6000					
Certificate	NL0012538110	INFIN37.27TS OPENH	EUR	19,0200	19,1300	19,0200			19,1300					
Certificate	DE000CJ3PSG7	INFOS 6.53TL OPENZ	EUR	0,3850	0,3950	0,3850			0,3950					
Certificate	DE000CJ3NKR6	INFOS 8.62TL OPENZ	EUR	0,2050	0,2150	0,2050			0,2150					
Certificate	DE000CJ3R6H1	INFOS10.15TL OPENZ	EUR	0,0750	0,0850	0,0750			0,0850					
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	14,8950	15,1200	14,8950	1278,2000	2	14,9300	85				
Certificate	NL0013111867	ING SHROPEZ	EUR	53,1000	53,1000	52,8400			52,8400					
Certificate	DE000CE6BQC8	ING SHROPEZ	EUR	11,3700	11,3700	11,3100			11,3100					
Certificate	XS1758704230	ING STN0221B	EUR	74,0000	74,8000	74,0000			74,8000					
Certificate	XS1971370454	ING STN0424B	EUR	109,0000	109,7000	109,0000			109,7000					
Certificate	XS1649307003	ING STN0720B	EUR	77,2000	78,1500	77,2000			78,1500					
Certificate	XS1913464753	ING STN1121B	EUR	102,6000	103,2000	102,6000			103,2000					
Certificate	XS1536788042	ING STN1219B	EUR	94,5000	95,4500	94,5000			95,4500					
Certificate	NL0010515508	ING 6TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000VF1HRB2	ING 8TL 0619V	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP23QF6	ING 8TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CU1BT95	ING 9SWT0619Z	EUR	8,9900	9,0400	8,9900			9,0400					
Certificate	DE000VF1HRF3	ING 9TL 0619V	EUR	2,3100	2,4000	2,3100	2310,0000	1	2,4000	1000				
Certificate	DE000CP23Z60	ING 9TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VF16IQ3	ING 10TL 0619V	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000VF30IR2	ING 10TL 0919V	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP24GY6	ING 10TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CP24JH5	ING 10TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013169428	ING 11B0C0619B	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000VF30NU8	ING 11TL 0619V	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000VF30NW4	ING 11TL 0919V	EUR	0,3800	0,4300	0,3750	8150,0000	4	0,4000	20000				
Certificate	DE000CP68NS1	ING 11TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP68MS3	ING 11TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012796981	ING 12B0C1219Z	EUR	11,5800	11,5800	11,5700			11,5700					
Certificate	DE000VF4NUE2	ING 12TS 0619V	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000VF4NUC6	ING 12TS 0919V	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000VF4H0B6	ING 13TS 0619V	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VF4HV44	ING 13TS 0919V	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP065G0	ING 13TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CQ5B2P4	ING 14TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CJ3STN5	ING 15TS 0619Z	EUR	3,7450	3,7450	3,7350			3,7350					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0012648315	ING 18B0C0619Z	EUR	11,2800	11,3000	11,2800			11,3000					
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	4,3700	4,4100	4,2800	4388,0000	4	4,2800	1000				
Certificate	NL0009900224	ING 1.8TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0010174165	ING 2.1TL OPENB	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0010175436	ING 2.5TL OPENB	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0010175758	ING 2.8TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0010378568	ING 3.2TL OPENB	EUR	8,4400	8,4400	8,3400	2817,6500	3	8,4200	335				
Certificate	NL0010380408	ING 3.9TL OPENB	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0010441309	ING 4.4TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0010442323	ING 4.9TL OPENB	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0010445599	ING 5.4TL OPENB	EUR	6,3300	6,3600	6,3300	69,6300	1	6,3600	11				
Certificate	NL0010887501	ING 6.2TL OPENB	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	DE000CJ3SD87	ING 8.4TL 0619Z	EUR	3,0050	3,0150	3,0050			3,0150					
Certificate	DE000VF1HRD8	ING 8.5TL 0619V	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CJ3SKM6	ING 9.3TL 0619Z	EUR	2,1050	2,1150	2,1050			2,1150					
Certificate	DE000VF1HVV2	ING 9.5TL 0619V	EUR	1,9000	1,9000	1,9000			1,9000					

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	DE000VF30IU6	ING 9.5TL 0919V	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CX0KVY3	ING 9.5TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CP24CM0	ING 9.5TL OPENC	EUR	2,2200	2,2500	2,2100	244,2000	1	2,2500	110				
Certificate	DE000VF3NG79	ING 9.8TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CJ3SC88	ING 9.9TL 0619Z	EUR	1,5150	1,5200	1,5150	3040,0000	1	1,5150	2000				
Certificate	NL0011051529	ING 1.65TL OPENH	EUR	9,7000	9,8800	9,7000			9,8800					
Certificate	DE000CU1CQ28	ING 10.55WT0719Z	EUR	4,8600	4,9400	4,8600			4,9400					
Certificate	DE000VF30CR7	ING 10.5TL 0619V	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF30IT8	ING 10.5TL 0919V	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP68BP2	ING 10.5TL OPENC	EUR											
Certificate	DE000CP68HG8	ING 10.5TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CP68AV2	ING 10.5TL OPENC	EUR											
Certificate	DE000CP68G93	ING 10.5TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CU1CQ89	ING 10.6TL 0619Z	EUR	0,8200	0,8350	0,8200			0,8350					
Certificate	DE000VF30KZ3	ING 10.7TL OPENV	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VF30MB0	ING 10.9TL OPENV	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013376791	ING 11.1TL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VF4HV85	ING 11.1TL OPENV	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000VF4HZ28	ING 11.2TL OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000VF4HOE0	ING 11.3TL OPENV	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VF4NLZ6	ING 11.4TL OPENV	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VF4HZ32	ING 11.5TL 0619V	EUR											
Certificate	DE000VF4HZ81	ING 11.5TL 0919V	EUR											
Certificate	DE000CP69C05	ING 11.5TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000VF4HOG5	ING 11.5TL OPENV	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000VF4NL06	ING 11.6TL OPENV	EUR											
Certificate	DE000VF4HOJ9	ING 11.7TL OPENV	EUR											
Certificate	DE000VF4NL14	ING 11.8TL OPENV	EUR											
Certificate	NL0013427867	ING 11.8TS OPENH	EUR	1,5300	1,5300	1,4600			1,4600					
Certificate	NL0013003247	ING 12.18OC0919B	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0012796379	ING 12.18OC1219Z	EUR	11,6000	11,6000	11,5900			11,5900					
Certificate	NL0012796361	ING 12.28OC0919Z	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000VF3AY23	ING 12.5TS 0619V	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000VF30KA6	ING 12.5TS 0919V	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP065Z0	ING 12.5TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CQ5BT73	ING 12.5TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0012796619	ING 12.68OC1219Z	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0013148810	ING 13.38OC1219B	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	LU179055038	ING 13.3TPIOPENS	EUR	1,2300	1,2300	1,1500			1,1500					
Certificate	DE000CJ3SC96	ING 13.5TS 0619Z	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000VF4HZ65	ING 13.5TS 0919V	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CQ5B088	ING 13.5TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP06610	ING 13.5TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CQ5B2N9	ING 13.5TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012976633	ING 13.68OC0619B	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	11,2800	11,3000	11,2800			11,3000					
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012595151	ING 19.6TS OPENH	EUR	9,9700	9,9700	9,9000			9,9000					
Certificate	NL0011039508	ING 2.96TL OPENH	EUR	8,4900	8,6600	8,4900			8,6600					
Certificate	NL0011040241	ING 3.76TL OPENH	EUR	7,7500	7,9200	7,7500			7,9200					
Certificate	NL0013276249	ING 4.91BL OPENB	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0011040233	ING 5.36TL OPENH	EUR	6,2500	6,4300	6,2500			6,4300					
Certificate	DE000CJ3RA57	ING 5.44TL OPENZ	EUR	5,9100	5,9200	5,9100			5,9200					
Certificate	NL0011230487	ING 5.67TL OPENH	EUR	5,9700	6,1400	5,9700			6,1400					
Certificate	NL0011051487	ING 6.06TL OPENH	EUR	5,6100	5,7800	5,6100			5,7800					
Certificate	NL0011040225	ING 6.16TL OPENH	EUR	5,5100	5,6800	5,5100			5,6800					
Certificate	NL0011051479	ING 6.46TL OPENH	EUR	5,2300	5,4100	5,2300			5,4100					
Certificate	NL0011039474	ING 6.56TL OPENH	EUR	5,1300	5,3100	5,1300			5,3100					
Certificate	NL0011906516	ING 7.24TL OPENB	EUR	4,6100	4,6400	4,6100	4610,0000	1	4,6400	1000				
Certificate	NL0011914221	ING 7.76TL OPENB	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013384514	ING 8.05TL OPENH	EUR	3,7600	3,9300	3,7600			3,9300					
Certificate	NL0011914874	ING 8.28TL OPENB	EUR	3,7400	3,7600	3,5100	1088,0000	3	3,6700	300				
Certificate	NL0012579205	ING 8.35TL OPENH	EUR	3,4800	3,6500	3,4800			3,6500					
Certificate	NL0011914635	ING 8.54TL OPENB	EUR	3,3400	3,4200	3,3400	16700,0000	1	3,4200	5000				
Certificate	LU1840913054	ING 8.66TCIOPENS	EUR	2,9600	3,0400	2,9600			3,0400					
Certificate	NL0013380413	ING 8.95TL OPENH	EUR	2,9200	3,0900	2,9200			3,0900					
Certificate	DE000VF3Z877	ING 9.09TL OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013279409	ING 9.11TL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF30BX7	ING 9.25TL 0619V	EUR	2,1500	2,1500	2,1500			2,1500					

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	NL0013380405	ING 9.25TL OPENH	EUR	2,6400	2,8100	2,6400			2,8100					
Certificate	DE000VF32885	ING 9.29TL OPENV	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013282874	ING 9.41BL OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013384506	ING 9.45TL OPENH	EUR	2,4500	2,6200	2,4500			2,6200					
Certificate	NL0013380397	ING 9.55TL OPENH	EUR	2,3600	2,5300	2,3600			2,5300					
Certificate	DE000VF2XGQ8	ING 9.58TL OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013283419	ING 9.62TL OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013380389	ING 9.65TL OPENH	EUR	2,2600	2,4400	2,2600			2,4400					
Certificate	DE000VF3Q561	ING 9.75TL 0619V	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VF30JV4	ING 9.75TL 0919V	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CP68DY0	ING 9.75TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013380371	ING 9.75TL OPENH	EUR	2,1700	2,3400	2,1700			2,3400					
Certificate	NL0013380363	ING 9.85TL OPENH	EUR	2,0800	2,2500	2,0800			2,2500					
Certificate	NL0013291032	ING 9.86TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF16JH2	ING 9.96TL OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013390065	ING 10.05TL OPENH	EUR	1,9000	2,0700	1,9000			2,0700					
Certificate	DE000CU1CEF6	ING 10.05TL OPENZ	EUR	1,3150	1,3250	1,3100	1310,0000	1	1,3250	1000				
Certificate	DE000VF2XD30	ING 10.08TL OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013371271	ING 10.11TL OPENB	EUR	1,8400	1,9700	1,8350	10337,0000	5	1,9700	5416				
Certificate	NL0013372675	ING 10.16BL OPENB	EUR	1,2400	1,3700	1,2150	26950,0000	7	1,3700	22000				
Certificate	DE000VF2MCM9	ING 10.17TL OPENV	EUR	1,5900	1,6300	1,4000	735,5000	4	1,5500	500				
Certificate	DE000CU1CHM5	ING 10.23TL OPENZ	EUR	1,6950	1,7050	1,6950			1,7050					
Certificate	NL0013391881	ING 10.24TL OPENH	EUR	1,7100	1,8800	1,7100			1,8800					
Certificate	DE000VF3Q553	ING 10.25TL 0619V	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000VF3QJ50	ING 10.25TL 0919V	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP68800	ING 10.25TL OPENC	EUR	1,3900	1,5200	1,3900	278,0000	1	1,5200	200				
Certificate	DE000VF30B50	ING 10.29TL OPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013372980	ING 10.36TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VF30DC7	ING 10.39TL OPENV	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013373210	ING 10.41BL OPENB	EUR	0,9600	1,1200	0,9600	2743,0000	3	1,1200	2700				
Certificate	NL0013393481	ING 10.42TL OPENH	EUR	1,5500	1,7200	1,5500			1,7200					
Certificate	DE000VF30CX5	ING 10.49TL OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CU1CK44	ING 10.55TL OPENZ	EUR	0,8250	0,8350	0,8250			0,8350					
Certificate	DE000VF30IB6	ING 10.59TL OPENV	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013373681	ING 10.61TL OPENB	EUR	1,5700	1,5900	1,3350	8855,0000	4	1,5000	6000				
Certificate	NL0013395288	ING 10.62TL OPENH	EUR	1,3600	1,5300	1,3600	1885,0000	1	1,5300	1300				
Certificate	NL0013375140	ING 10.66BL OPENB	EUR	0,6950	0,8700	0,6950	700,0000	1	0,8700	1000				
Certificate	NL0013395270	ING 10.72TL OPENH	EUR	1,2700	1,4400	1,2700			1,4400					
Certificate	DE000VF30NP8	ING 10.75TL 0619V	EUR	0,5400	0,6500	0,5400	2700,0000	1	0,6500	5000				
Certificate	DE000VF30NQ6	ING 10.75TL 0919V	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP68L88	ING 10.75TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VF30M81	ING 10.79TL OPENV	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013376338	ING 10.85TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013376999	ING 10.91BL OPENB	EUR	0,5000	0,6200	0,4950	250,0000	1	0,6200	500				
Certificate	NL0013424989	ING 10.92TL OPENH	EUR	1,0900	1,2600	1,0900			1,2600					
Certificate	DE000VF4HTQ0	ING 10.99TL OPENV	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013424971	ING 11.02TL OPENH	EUR	0,9900	1,1600	0,9900			1,1600					
Certificate	DE000CU1CTE7	ING 11.03TL OPENZ	EUR	0,9550	0,9650	0,9550			0,9650					
Certificate	DE000CU1CSR1	ING 11.11TL OPENZ	EUR	0,2750	0,3400	0,1400	20795,6000	29	0,2850	93098				
Certificate	NL0013424963	ING 11.12TL OPENH	EUR	0,9000	1,0700	0,9000			1,0700					
Certificate	NL0013377005	ING 11.16BL OPENB	EUR	0,2400	0,3700	0,2350	120,0000	1	0,3700	500				
Certificate	NL0013424955	ING 11.22TL OPENH	EUR											
Certificate	NL0012796965	ING 11.25B0C0619Z	EUR	11,2000	11,2100	11,2000			11,2100					
Certificate	DE000VF4HZ24	ING 11.25TL 0619V	EUR											
Certificate	DE000VF4HZ73	ING 11.25TL 0919V	EUR											
Certificate	NL0013424948	ING 11.32TL OPENH	EUR											
Certificate	NL0013169436	ING 11.35B0C1219B	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0013377344	ING 11.36TL OPENB	EUR											
Certificate	DE000VF4NU70	ING 11.58TS OPENV	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013429533	ING 11.62TS OPENH	EUR	1,3400	1,3400	1,2600			1,2600					
Certificate	DE000VF4NUB8	ING 11.65TS OPENV	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013355001	ING 11.66TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013429525	ING 11.72TS OPENH	EUR	1,4400	1,4400	1,3700			1,3700					
Certificate	NL0012796973	ING 11.75B0C0919Z	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000VF4HZ40	ING 11.75TL 0619V	EUR											
Certificate	DE000VF4HZ99	ING 11.75TL 0919V	EUR											
Certificate	DE000CP69C13	ING 11.75TL OPENC	EUR											
Certificate	DE000VF4NUD4	ING 11.75TS 0619V	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000VF4NUA0	ING 11.75TS 0919V	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013397383	ING 11.88TS OPENH	EUR	1,6300	1,6300	1,5500			1,5500					
Certificate	NL0013395262	ING 11.98TS OPENH	EUR	1,7300	1,7300	1,6500			1,6500					
Certificate	NL0012938328	ING 12.03TS OPENH	EUR	1,7800	1,7800	1,7100			1,7100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF4NSY4	ING 12.08TS OPENV	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012988539	ING 12.14BS OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013291933	ING 12.16TS OPENB	EUR	1,9400	1,9450	1,8000	498,5800	1	1,8000	257				
Certificate	NL0013424930	ING 12.19TS OPENH	EUR	1,9600	1,9600	1,8800			1,8800					
Certificate	DE000VF30NX2	ING 12.25TS 0619V	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VF30I86	ING 12.25TS 0919V	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VF4H0D2	ING 12.28TS OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013424922	ING 12.29TS OPENH	EUR	2,0700	2,0700	1,9900			1,9900					
Certificate	NL0013003304	ING 12.35BOC0719B	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0013424914	ING 12.39TS OPENH	EUR	2,1700	2,1700	2,1000			2,1000					
Certificate	DE000VASRMK9	ING 12.42TS OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CV898L6	ING 12.42TS OPENZ	EUR	1,1150	1,1150	1,1050			1,1050					
Certificate	NL0013386766	ING 12.49TS OPENH	EUR	2,2800	2,2800	2,2100			2,2100					
Certificate	DE000VF2XDZ6	ING 12.53TS OPENV	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CU1CV33	ING 12.56TS OPENZ	EUR	2,0550	2,0550	2,0450			2,0450					
Certificate	NL0013291578	ING 12.64BS OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012796148	ING 12.65BON0919Z	EUR	12,1200	12,1300	12,1200			12,1300					
Certificate	NL0012796155	ING 12.65BON1219Z	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0013363716	ING 12.67TS OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013426448	ING 12.69TS OPENH	EUR	2,5000	2,5000	2,4200			2,4200					
Certificate	DE000VF4HV69	ING 12.69TS OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VASRCP9	ING 12.72TS OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012935449	ING 12.73TS OPENH	EUR	2,5400	2,5400	2,4600			2,4600					
Certificate	DE000VF4H0A8	ING 12.75TS 0619V	EUR	1,5800	1,5900	1,4800	4437,5000	11	1,4800	2820				
Certificate	DE000VF30NV6	ING 12.75TS 0919V	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP06602	ING 12.75TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP065F2	ING 12.75TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000VASRML7	ING 13.02TS OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VF2XD14	ING 13.03TS OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013247794	ING 13.08TS OPENH	EUR	2,9200	2,9200	2,8400			2,8400					
Certificate	NL0013377443	ING 13.17TS OPENB	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VF4HZ57	ING 13.25TS 0919V	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012586630	ING 13.27TS OPENH	EUR	3,1200	3,1200	3,0500			3,0500					
Certificate	DE000VASRMM5	ING 13.42TS OPENV	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CU1CNE0	ING 13.43TS OPENZ	EUR	2,1150	2,1150	2,1050			2,1050					
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012687313	ING 13.59BS OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	1,4700	1,4700	1,3900			1,3900					
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	1,7300	1,7300	1,6400			1,6400					
Certificate	NL0012579122	ING 13.92TS OPENH	EUR	3,8300	3,8300	3,7500			3,7500					
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ3SUYO	ING 14.06TS OPENZ	EUR	3,6750	3,6750	3,6650			3,6650					
Certificate	NL0012579114	ING 14.41TS OPENH	EUR	4,3600	4,3600	4,2800			4,2800					
Certificate	NL0013000490	ING 14.57BS OPENB	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013426430	ING 14.58TS OPENH	EUR	4,5400	4,5400	4,4700			4,4700					
Certificate	NL0013427859	ING 14.59TS OPENH	EUR	4,5500	4,5500	4,4700			4,4700					
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012579106	ING 14.89TS OPENH	EUR	4,8800	4,8800	4,8000			4,8000					
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013297799	ING 15.06BS OPENB	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0011051388	ING 15.37TS OPENH	EUR	5,4000	5,4000	5,3200			5,3200					
Certificate	NL0012579098	ING 15.38TS OPENH	EUR	5,4100	5,4100	5,3300			5,3300					
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013364110	ING 15.56BS OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012579080	ING 15.87TS OPENH	EUR	5,9300	5,9300	5,8500			5,8500					
Certificate	NL0013352669	ING 16.06BS OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012264246	ING 16.12TS OPENB	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012579072	ING 16.35TS OPENH	EUR	6,4500	6,4500	6,3800			6,3800					
Certificate	NL0012579064	ING 16.84TS OPENH	EUR	6,9800	6,9800	6,9000			6,9000					
Certificate	NL0012579056	ING 17.32TS OPENH	EUR	7,5000	7,5000	7,4300			7,4300					
Certificate	NL0011051370	ING 17.35TS OPENH	EUR	7,5300	7,5300	7,4600			7,4600					
Certificate	NL0012601819	ING 19.27TS OPENH	EUR	9,6100	9,6100	9,5400			9,5400					
Certificate	NL0012580971	ING 19.56TS OPENH	EUR	9,9200	9,9200	9,8500			9,8500					
Certificate	NL0012580963	ING 21.02TS OPENH	EUR	11,5000	11,5000	11,4200			11,4200					
Certificate	NL0013276744	ING 4.406BL OPENB	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0011636469	ING 5.3498L OPENB	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013163991	ING 6.0318L OPENB	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CJ3PFR1	ING 6.255TL OPENZ	EUR	5,1000	5,1100	5,1000			5,1100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3QXN1	ING 6.486TL OPENZ	EUR	5,2500	5,2600	5,2500			5,2600					
Certificate	NL0013011356	ING 6.5388L OPENB	EUR	4,8400	4,9900	4,8350	484,0000	1	4,9900	100				
Certificate	NL0011904982	ING 6.9788L OPENB	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VN99RR4	ING 7.352TL OPENV	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CJ3RET6	ING 7.386TL OPENZ	EUR	4,3950	4,4050	4,3950			4,4050					
Certificate	DE000VN99RT0	ING 7.552TL OPENV	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CJ3Q7P3	ING 7.708TL OPENZ	EUR	3,6450	3,6550	3,6450			3,6550					
Certificate	NL0012996078	ING 7.8958L OPENB	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000VN9WWG3	ING 7.946TL OPENV	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000VN9WWK5	ING 8.146TL OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CD624J2	ING 8.146TL OPENZ	EUR	3,6850	3,6950	3,6850			3,6950					
Certificate	DE000CV883Q7	ING 8.166TL OPENZ	EUR	3,1950	3,2050	3,1950			3,2050					
Certificate	DE000VN9HDG4	ING 8.345TL OPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012993711	ING 8.4058L OPENB	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000CJ3PEJ1	ING 8.666TL OPENZ	EUR	2,6850	2,6950	2,6850			2,6950					
Certificate	DE000CJ3RBD6	ING 8.706TL OPENZ	EUR	3,1550	3,1650	3,1550			3,1650					
Certificate	DE000VA8FSC2	ING 8.723TL OPENV	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013277171	ING 8.9078L OPENB	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000VA71VH3	ING 8.923TL OPENV	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CJ3RL88	ING 9.113TL OPENZ	EUR	2,2450	2,2650	2,2450			2,2650					
Certificate	DE000VN99YH1	ING 9.155TL OPENV	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VF1RJ41	ING 9.356TL OPENV	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CJ3RVY0	ING 9.426TL OPENZ	EUR	2,4850	2,4950	2,4850			2,4950					
Certificate	DE000VF1RJ74	ING 9.556TL OPENV	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CJ3RWD2	ING 9.566TL OPENZ	EUR	1,7950	1,8050	1,7950	306,0000	1	1,8050	170				
Certificate	NL0013290315	ING 9.6618L OPENB	EUR	1,7000	1,8700	1,6950	642,5500	2	1,8700	362				
Certificate	DE000VF16FR9	ING 9.759TL OPENV	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013291453	ING 9.9128L OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0009557792	INTEL 12.6TL OPENB	EUR	36,0200	36,0200	36,0200			36,0200					
Certificate	NL0009626548	INTEL 14.5TL OPENB	EUR	34,4800	34,4800	34,4800			34,4800					
Certificate	NL0010379327	INTEL 18.9TL OPENB	EUR	30,9000	30,9000	30,9000			30,9000					
Certificate	NL0010610119	INTEL 21.5TL OPENB	EUR	28,7300	28,7300	28,7300			28,7300					
Certificate	NL0011902838	INTEL32.758L OPENB	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	DE000CJ3N625	INTER 9.2TL OPENZ	EUR											
Certificate	DE000CU18YP5	INTER 10.3TL OPENZ	EUR											
Certificate	NL0013015365	INTER10.82TL OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CU1CDJ0	INTER11.35TL OPENZ	EUR											
Certificate	NL0013009699	INTER11.82TL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CD64DV1	INTER12.35TL OPENZ	EUR											
Certificate	NL0012999312	INTER12.84TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CE6FQG0	INTER13.41TL OPENZ	EUR											
Certificate	NL0013154198	INTER13.84TL OPENB	EUR	0,8500	0,8900	0,8500	1230,0000	2	0,8850	1400				
Certificate	DE000CJ3SE52	INTER14.43TL OPENZ	EUR											
Certificate	NL0013293160	INTER14.83TL OPENB	EUR	0,7300	0,7400	0,7050	3723,0000	1	0,7050	5100				
Certificate	DE000CJ3KCC7	INTER15.44TL OPENZ	EUR	0,4900	0,5200	0,4900	2568,1300	7	0,5200	4969				
Certificate	NL0013295348	INTER15.84TL OPENB	EUR	0,5400	0,5500	0,5250	54,0000	1	0,5250	100				
Certificate	NL0013352768	INTER16.84TL OPENB	EUR											
Certificate	DE000CD64DW9	INTER18.18TS OPENZ	EUR											
Certificate	NL0012999353	INTER18.47TS OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013295926	INTER20.46TS OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0011410162	INVEB221.6TL OPENH	EUR	23,0500	23,6600	23,0500			23,6600					
Certificate	NL0012681829	INVEB291.78L OPENB	EUR											
Certificate	NL0012699862	INVEB322.78L OPENB	EUR											
Certificate	NL0012579213	INVEB350.6TL OPENH	EUR	11,9900	12,5800	11,9900			12,5800					
Certificate	NL0012689947	INVEB353.68L OPENB	EUR											
Certificate	NL0012930812	INVEB365.9TL OPENH	EUR	10,6800	11,2700	10,6800			11,2700					
Certificate	NL0013280563	INVEB383.88L OPENB	EUR											
Certificate	NL0013380439	INVEB390.6TL OPENH	EUR	0,8500	0,9100	0,8500			0,9100					
Certificate	NL0013240153	INVEB400.9TL OPENH	EUR	0,7700	0,8200	0,7700			0,8200					
Certificate	NL0013373228	INVEB413.88L OPENB	EUR											
Certificate	NL0013395296	INVEB420.1TL OPENH	EUR	0,6000	0,6600	0,6000			0,6600					
Certificate	NL0013380421	INVEB449.8TS OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012988067	INVEB454.58S OPENB	EUR											
Certificate	NL0013393507	INVEB460.1TS OPENH	EUR	0,6100	0,6100	0,6000			0,6000					
Certificate	NL0013393499	INVEB470.1TS OPENH	EUR	0,7100	0,7100	0,7000			0,7000					
Certificate	NL0013386790	INVEB480.1TS OPENH	EUR	0,8200	0,8200	0,8100			0,8100					
Certificate	NL0013296767	INVEB494.38S OPENB	EUR											
Certificate	NL0013383318	INVEB499.9TS OPENH	EUR	1,0300	1,0300	1,0100			1,0100					
Certificate	NL0013383300	INVEB519.9TS OPENH	EUR	1,2400	1,2400	1,2200			1,2200					
Certificate	NL0011813787	INXN 29.8TL OPENB	EUR	36,6650	36,6650	36,6650			36,6650					
Certificate	DE000CJ3NX70	ISPM1.405TL 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	DE000CJ3N096	ISPM1.604TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CE6CB77	ISPM1.804TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CJ3SS23	ISPM2.001TL OPENZ	EUR	0,2850	0,2950	0,2850			0,2950					
Certificate	DE000CU1CVS3	ISPM2.201TL OPENZ	EUR	0,0850	0,0950	0,0850			0,0950					
Certificate	NL0013241433	JDCOM 26TL OPENH	EUR	0,4100	0,4100	0,3800			0,3800					
Certificate	NL0013391956	JDCOM 29TL OPENH	EUR											
Certificate	NL0013425671	JDCOM 31TS OPENH	EUR	0,3400	0,3600	0,3400			0,3600					
Certificate	NL0013391899	JDCOM 37TS OPENH	EUR	0,9100	0,9300	0,9100			0,9300					
Certificate	NL0013393523	JDCOM 38TS OPENH	EUR	1,0000	1,0300	1,0000			1,0300					
Certificate	NL0013393515	JDCOM 39TS OPENH	EUR	1,1000	1,1200	1,1000			1,1200					
Certificate	NL0013390073	JDCOM 32.TS OPENH	EUR	0,4300	0,4500	0,4300			0,4500					
Certificate	NL0013390693	JDCOM 44.TS OPENH	EUR	1,5800	1,6000	1,5800			1,6000					
Certificate	NL0013277916	JDCOM 21.7BL OPENB	EUR	7,4300	7,4900	7,3400	743,0000	1	7,3400	100				
Certificate	NL0013241441	JDCOM 25.6TL OPENH	EUR	0,4400	0,4400	0,4100			0,4100					
Certificate	NL0013390719	JDCOM 28.8TL OPENH	EUR											
Certificate	NL0013426455	JDCOM 29.2TL OPENH	EUR											
Certificate	NL0013427875	JDCOM 30.4TS OPENH	EUR	0,2800	0,3000	0,2800			0,3000					
Certificate	NL0013425705	JDCOM 30.4TS OPENH	EUR											
Certificate	NL0013427313	JDCOM 30.6TS OPENH	EUR	0,3000	0,3200	0,3000			0,3200					
Certificate	NL0013425697	JDCOM 30.6TS OPENH	EUR											
Certificate	NL0013425689	JDCOM 30.8TS OPENH	EUR	0,3200	0,3400	0,3200			0,3400					
Certificate	NL0013425002	JDCOM 31.2TS OPENH	EUR	0,3600	0,3800	0,3600			0,3800					
Certificate	NL0013424997	JDCOM 31.4TS OPENH	EUR	0,3800	0,4000	0,3800			0,4000					
Certificate	NL0013390701	JDCOM 32.2TS OPENH	EUR	0,4500	0,4700	0,4500			0,4700					
Certificate	NL0013391923	JDCOM 32.4TS OPENH	EUR	0,4700	0,4900	0,4700			0,4900					
Certificate	NL0013391915	JDCOM 32.6TS OPENH	EUR	0,4900	0,5100	0,4900			0,5100					
Certificate	NL0013391907	JDCOM 32.8TS OPENH	EUR	0,5100	0,5300	0,5100			0,5300					
Certificate	NL0013393564	JDCOM 33.2TS OPENH	EUR	0,5500	0,5700	0,5500			0,5700					
Certificate	NL0013393556	JDCOM 33.4TS OPENH	EUR	0,5700	0,5900	0,5700			0,5900					
Certificate	NL0013364128	JDCOM 33.5BS OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013393549	JDCOM 33.6TS OPENH	EUR	0,5800	0,6100	0,5800			0,6100					
Certificate	NL0013398324	JDCOM 33.8TS OPENH	EUR	0,6000	0,6300	0,6000			0,6300					
Certificate	NL0013393531	JDCOM 34.2TS OPENH	EUR	0,6400	0,6600	0,6400			0,6600					
Certificate	DE000CJ3QG03	JDCOM13.63TL OPENZ	EUR	1,4950	1,4950	1,4650			1,4650					
Certificate	NL0013286222	JDCOM15.61BL OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CJ3PBJ5	JDCOM15.72TL OPENZ	EUR	1,3150	1,3150	1,2850			1,2850					
Certificate	NL0013155260	JDCOM17.12BL OPENB	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CJ3N1Q7	JDCOM17.73TL OPENZ	EUR	1,1450	1,1450	1,1150			1,1150					
Certificate	NL0013016439	JDCOM18.65BL OPENB	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000CJ3RG77	JDCOM19.74TL OPENZ	EUR	0,9750	0,9750	0,9550			0,9550					
Certificate	NL0013286230	JDCOM20.16BL OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013225808	JDCOM20.29TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CJ3RQR4	JDCOM21.74TL OPENZ	EUR	0,8150	0,8150	0,7850			0,7850					
Certificate	NL0013386857	JDCOM22.03TL OPENH	EUR	0,7600	0,7600	0,7300			0,7300					
Certificate	NL0013287998	JDCOM23.22BL OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CJ3R6J7	JDCOM23.68TL OPENZ	EUR	0,6450	0,6450	0,6250			0,6250					
Certificate	NL0013239924	JDCOM23.96TL OPENH	EUR	0,5900	0,5900	0,5700			0,5700					
Certificate	NL0013240674	JDCOM24.54TL OPENH	EUR	0,5400	0,5400	0,5200			0,5200					
Certificate	NL0013363336	JDCOM24.74BL OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013241094	JDCOM24.94TL OPENH	EUR	0,5100	0,5100	0,4800			0,4800					
Certificate	NL0013240666	JDCOM25.34TL OPENH	EUR	0,4700	0,4700	0,4500			0,4500					
Certificate	DE000CJ3STJ3	JDCOM26.09TL OPENZ	EUR	0,4450	0,4450	0,4150			0,4150					
Certificate	NL0013365604	JDCOM26.25BL OPENB	EUR	0,5900	0,6700	0,5700	6014,0000	2	0,6700	10200				
Certificate	NL0012993877	JDCOM26.29BL OPENB	EUR											
Certificate	NL0013380546	JDCOM26.48TL OPENH	EUR	0,3800	0,3800	0,3500			0,3500					
Certificate	DE000CV8A583	JDCOM26.54TL OPENZ	EUR											
Certificate	NL0013245145	JDCOM26.69TL OPENH	EUR	0,3600	0,3600	0,3300			0,3300					
Certificate	NL0013380538	JDCOM26.88TL OPENH	EUR	0,3400	0,3400	0,3200			0,3200					
Certificate	NL0013380520	JDCOM27.08TL OPENH	EUR	0,3300	0,3300	0,3000			0,3000					
Certificate	NL0013245277	JDCOM27.28TL OPENH	EUR	0,3100	0,3100	0,2800			0,2800					
Certificate	NL0013380512	JDCOM27.48TL OPENH	EUR	0,2900	0,2900	0,2700			0,2700					
Certificate	NL0013388945	JDCOM27.63TL OPENH	EUR	0,2800	0,2800	0,2500			0,2500					
Certificate	NL0013371115	JDCOM27.75BL OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013388937	JDCOM27.83TL OPENH	EUR	0,2600	0,2600	0,2400			0,2400					
Certificate	NL0013389430	JDCOM28.02TL OPENH	EUR	0,2500	0,2500	0,2200			0,2200					
Certificate	NL0013390081	JDCOM28.22TL OPENH	EUR	0,2300	0,2300	0,2000			0,2000					
Certificate	NL0013389422	JDCOM28.52TL OPENH	EUR											
Certificate	DE000CU1CF41	JDCOM28.59TL OPENZ	EUR											
Certificate	NL0013352677	JDCOM30.99BS OPENB	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013242928	JDCOM31.77TS OPENH	EUR	0,4100	0,4300	0,4100			0,4300					
Certificate	NL0013242563	JDCOM32.97TS OPENH	EUR	0,5200	0,5500	0,5200			0,5500					
Certificate	NL0013242910	JDCOM33.97TS OPENH	EUR	0,6200	0,6400	0,6200			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
Certificate	NL0013380447	JDCOM34.98TS OPENH	EUR	0,7200	0,7400	0,7200			0,7400					
Certificate	NL0013373301	JDCOM35.998S OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013389406	JDCOM35.99TS OPENH	EUR	0,8100	0,8300	0,8100			0,8300					
Certificate	NL0013244015	JDCOM39.97TS OPENH	EUR	1,1900	1,2100	1,1900			1,2100					
Certificate	DE000CR9PZL9	JOHNS 83.4TL OPENZ	EUR	5,0600	5,0900	5,0600			5,0900					
Certificate	DE000CR6XPQ9	JOHNS84.71TL OPENZ	EUR	5,2200	5,2500	5,2200			5,2500					
Certificate	JE00B297KF09	JPMINTDE 200625	EUR											
Certificate	NL0012990212	K S 20TS OPENB	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013156516	K S 4.8TL OPENB	EUR	13,6900	13,7600	13,6900	4107,0000	1	13,7600	300				
Certificate	NL0013018690	K S 8.7TL OPENB	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	NL0011647912	K S 12.7TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0013014103	K S 14.2TL OPENB	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013366339	K S 15.2TL OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013373707	K S 16.2TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013376809	K S 17.2TL OPENB	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0012793525	K S 24.1TS OPENB	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CJ3PAE0	K S 10.91TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CJ3PHV9	K S 12.92TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CNGJIP34	K S 14.42TL OPENZ	EUR	3,6600	3,6650	3,6500	3650,0000	1	3,6650	1000				
Certificate	DE000CU1CK51	K S 15.92TL OPENZ	EUR	2,1900	2,1950	2,1900			2,1950					
Certificate	DE000CU1CUP1	K S 17.41TL OPENZ	EUR	0,7300	0,7300	0,7250			0,7250					
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	48,7450	50,8800	48,7450			50,8800					
Certificate	NL0013111917	KBC SHROOPENZ	EUR	59,0400	59,0400	56,4500			56,4500					
Certificate	NL0010046579	KBC 3TL OPENB	EUR	62,9500	62,9500	62,9500			62,9500					
Certificate	NL0011928981	KBC 39TL OPENH	EUR	3,1400	3,2100	3,1400			3,2100					
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012115133	KBC 53TL OPENB	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	DE000CP062K9	KBC 55TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP060N7	KBC 55TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP68LK2	KBC 60TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP68L96	KBC 60TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP69C47	KBC 65TL OPENC	EUR											
Certificate	NL0013110869	KBC 66BON1219Z	EUR	66,6000	67,0400	66,6000			67,0400					
Certificate	NL0012796163	KBC 70BON1219Z	EUR	67,5500	68,1400	67,5500			68,1400					
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CQ58V20	KBC 80TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0010280178	KBC 15.2TL OPENB	EUR	51,5700	51,5700	51,5700			51,5700					
Certificate	NL0010284618	KBC 18.5TL OPENB	EUR	48,4900	48,4900	48,4900			48,4900					
Certificate	NL0011042296	KBC 23.5TL OPENH	EUR	4,4900	4,5600	4,4900			4,5600					
Certificate	NL0010517561	KBC 27.2TL OPENB	EUR	40,4300	40,4300	40,4300			40,4300					
Certificate	NL0011891346	KBC 30.6TL OPENH	EUR	3,8800	3,9400	3,8800			3,9400					
Certificate	NL0010903977	KBC 32.1TL OPENB	EUR	35,8900	35,8900	35,8900			35,8900					
Certificate	NL0010903985	KBC 34.8TL OPENB	EUR	33,3600	33,3600	33,3600			33,3600					
Certificate	DE000CZ7DPG0	KBC 37.5TL OPENZ	EUR	27,7000	28,2750	27,7000			28,2750					
Certificate	NL0011933957	KBC 39.6TL OPENH	EUR	3,0900	3,1600	3,0900			3,1600					
Certificate	NL0011934724	KBC 41.7TL OPENH	EUR	2,9100	2,9800	2,9100			2,9800					
Certificate	NL0011935606	KBC 42.2TL OPENH	EUR	2,8700	2,9300	2,8700			2,9300					
Certificate	NL0011970538	KBC 43.2TL OPENH	EUR	2,7800	2,8400	2,7800			2,8400					
Certificate	NL0011970520	KBC 44.2TL OPENH	EUR	2,6900	2,7500	2,6900			2,7500					
Certificate	NL0012021166	KBC 45.2TL OPENB	EUR	23,6800	23,6800	23,6800			23,6800					
Certificate	NL0011978952	KBC 45.3TL OPENH	EUR	2,6000	2,6600	2,6000			2,6600					
Certificate	NL0011978945	KBC 46.3TL OPENH	EUR	2,5000	2,5700	2,5000			2,5700					
Certificate	NL0011990361	KBC 47.3TL OPENH	EUR	2,4200	2,4900	2,4200			2,4900					
Certificate	NL0011990924	KBC 48.4TL OPENH	EUR	2,3200	2,3900	2,3200			2,3900					
Certificate	NL0012894661	KBC 49.6TL OPENH	EUR	2,2200	2,2800	2,2200			2,2800					
Certificate	NL0011996996	KBC 50.5TL OPENH	EUR	2,1400	2,2000	2,1400			2,2000					
Certificate	NL0013285471	KBC 50.9TL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012196422	KBC 52.5TL OPENH	EUR	1,9700	2,0400	1,9700			2,0400					
Certificate	NL0012365381	KBC 53.6TL OPENH	EUR	1,8700	1,9400	1,8700	1920,6000	1	1,9300	990				
Certificate	NL0013285489	KBC 54.1TL OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0012199665	KBC 54.6TL OPENH	EUR	1,7800	1,8500	1,7800			1,8500					



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	NL0013278591	KBC 55.6TL OPENB	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0013380587	KBC 55.8TL OPENH	EUR	1,6800	1,7500	1,6800			1,7500					
Certificate	NL0013285497	KBC 56.7TL OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013228091	KBC 57.7TL OPENH	EUR	1,5200	1,5900	1,5200			1,5900					
Certificate	NL0013380579	KBC 58.8TL OPENH	EUR	1,4200	1,4900	1,4200			1,4900					
Certificate	NL0013295355	KBC 59.3TL OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013386873	KBC 59.8TL OPENH	EUR	1,3300	1,4000	1,3300			1,4000					
Certificate	NL0013390099	KBC 60.8TL OPENH	EUR	1,2500	1,3100	1,2500			1,3100					
Certificate	NL0013111081	KBC 61.5BOC0919Z	EUR	61,2100	61,2400	61,2100			61,2400					
Certificate	NL0013373715	KBC 61.8TL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013393648	KBC 61.8TL OPENH	EUR	1,1500	1,2200	1,1500			1,2200					
Certificate	NL0013395346	KBC 62.8TL OPENH	EUR	1,0700	1,1300	1,0700			1,1300					
Certificate	NL0013425051	KBC 63.8TL OPENH	EUR	0,9800	1,0500	0,9800			1,0500					
Certificate	NL0013377351	KBC 64.3TL OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0013111099	KBC 64.5BOC1219Z	EUR	63,8300	64,0500	63,8300			64,0500					
Certificate	NL0013425044	KBC 64.8TL OPENH	EUR											
Certificate	NL0013425036	KBC 65.8TL OPENH	EUR											
Certificate	NL0013426463	KBC 67.8TS OPENH	EUR	1,4500	1,4500	1,4400			1,4400					
Certificate	NL0012793533	KBC 69.8TS OPENB	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	NL0013393630	KBC 69.8TS OPENH	EUR	1,6700	1,6700	1,6600			1,6600					
Certificate	NL0013110786	KBC 70.5BOC1219Z	EUR	68,2800	68,7000	68,2800			68,7000					
Certificate	NL0013395338	KBC 70.8TS OPENH	EUR	1,7900	1,7900	1,7800			1,7800					
Certificate	NL0012594980	KBC 71.2TS OPENH	EUR	1,8400	1,8400	1,8300			1,8300					
Certificate	NL0013425713	KBC 72.8TS OPENH	EUR	2,0300	2,0300	2,0200			2,0200					
Certificate	NL0012847131	KBC 73.3TS OPENH	EUR	2,0900	2,0900	2,0800			2,0800					
Certificate	NL0012555940	KBC 74.6TS OPENH	EUR	2,2400	2,2400	2,2300			2,2300					
Certificate	NL0012555932	KBC 76.6TS OPENH	EUR	2,4700	2,4700	2,4600			2,4600					
Certificate	NL0011994009	KBC 79.3TS OPENH	EUR	2,7900	2,7900	2,7800			2,7800					
Certificate	NL0012676084	KBC 79.7TS OPENB	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	NL0012313001	KBC 88.3TS OPENH	EUR	3,8600	3,8600	3,8500			3,8500					
Certificate	NL0012312995	KBC 94.1TS OPENH	EUR	4,5300	4,5300	4,5200			4,5200					
Certificate	NL0012312987	KBC 99.8TS OPENH	EUR	5,2000	5,2000	5,1900			5,1900					
Certificate	NL0012520449	KBC 106.5TS OPENH	EUR	5,9900	5,9900	5,9800			5,9800					
Certificate	NL001257862	KBC 113.5TS OPENH	EUR	6,8100	6,8100	6,8000			6,8000					
Certificate	DE000CKGUX27	KBC 13.54TL OPENZ	EUR	52,3500	52,9250	52,3500			52,9250					
Certificate	DE000CZ79T69	KBC 28.57TL OPENZ	EUR	36,6300	37,2050	36,6300			37,2050					
Certificate	DE000CJ3R8G9	KBC 37.31TL OPENZ	EUR	2,9950	3,0500	2,9950			3,0500					
Certificate	NL0011909072	KBC 41.03BL OPENB	EUR	25,2800	25,2800	25,2800			25,2800					
Certificate	NL0011916838	KBC 43.71BL OPENB	EUR	22,6000	22,6000	22,6000			22,6000					
Certificate	DE000CU1CDK8	KBC 45.12TL OPENZ	EUR	2,2550	2,3100	2,2550			2,3100					
Certificate	DE000CD62ME2	KBC 47.15TL OPENZ	EUR	18,0600	18,6200	18,0600			18,6200					
Certificate	NL0012024095	KBC 49.07BL OPENB	EUR	17,2500	17,2500	17,2500			17,2500					
Certificate	DE000CD63AN6	KBC 50.13TL OPENZ	EUR	15,0900	15,6550	15,0900			15,6550					
Certificate	NL0012029680	KBC 51.73BL OPENB	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	DE000CU1B934	KBC 52.13TL OPENZ	EUR	1,5950	1,6500	1,5950			1,6500					
Certificate	DE000CD63PQ7	KBC 53.11TL OPENZ	EUR	12,0300	12,5900	12,0300			12,5900					
Certificate	NL0013285836	KBC 53.36BL OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012037030	KBC 54.39BL OPENB	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0013285844	KBC 55.87BL OPENB	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CJ3RKP1	KBC 56.06TL OPENZ	EUR	0,9150	0,9800	0,9150			0,9800					
Certificate	NL0013278971	KBC 56.91BL OPENB	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013285851	KBC 57.89BL OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CJ3SME9	KBC 59.04TL OPENZ	EUR	0,6250	0,6800	0,6250			0,6800					
Certificate	DE000CU1CQL8	KBC 60.13TL OPENZ	EUR	0,8350	0,8900	0,8350			0,8900					
Certificate	NL0013371370	KBC 60.39BL OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CU1CHZ7	KBC 62.01TL OPENZ	EUR	0,3350	0,3900	0,3350			0,3900					
Certificate	NL0013374242	KBC 62.89BL OPENB	EUR	0,3200	0,3650	0,3200	320,0000	1	0,3650	1000				
Certificate	NL0013377021	KBC 65.38BL OPENB	EUR											
Certificate	DE000CU1CSS9	KBC 65.49TL OPENZ	EUR											
Certificate	DE000CU1B884	KBC 69.97TS OPENZ	EUR	0,5150	0,5150	0,4500	2700,0000	1	0,4500	6000				
Certificate	NL0013281397	KBC 71.53BS OPENB	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CE6E5Z8	KBC 75.96TS OPENZ	EUR	1,1050	1,1050	1,0500			1,0500					
Certificate	NL0013364144	KBC 76.51BS OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013377104	KBC 81.51BS OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CJ3SGG6	KBCA 38.4TL OPENZ	EUR											
Certificate	DE000CU1CHN3	KBCA 40.9TL OPENZ	EUR											
Certificate	DE000CU1CSD1	KBCA 43.4TL OPENZ	EUR											
Certificate	DE000CD62Z82	KBCA 24.63TL OPENZ	EUR											
Certificate	DE000CD62Z90	KBCA 27.17TL OPENZ	EUR											
Certificate	DE000CD62ZA2	KBCA 29.72TL OPENZ	EUR											
Certificate	NL0013273501	KBCA 31.59BL OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CJ3RBF1	KBCA 31.86TL 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	NL0013152994	KBCA 33.62BL OPENB	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CD63257	KBCA 34.48TL OPENZ	EUR	1,3200	1,3200	1,3200	2442,0000	2	1,3200	1850				
Certificate	NL0013014798	KBCA 35.64BL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CJ3RC27	KBCA 35.86TL OPENZ	EUR											
Certificate	NL0013279771	KBCA 37.65BL OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013366990	KBCA 39.66BL OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013374580	KBCA 41.66BL OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013377013	KBCA 43.67BL OPENB	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013364136	KBCA 48.43BS OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013377096	KBCA 51.44BS OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012272058	KER 266TL OPENB	EUR	30,4700	30,4700	30,4700			30,4700					
Certificate	DE000CJ3N2X1	KER 273.TL OPENZ	EUR	5,1300	5,1500	5,1300			5,1500					
Certificate	NL0012500508	KER 313.TL OPENB	EUR	25,7700	25,7700	25,7700			25,7700					
Certificate	NL0012261069	KER 237.7TL OPENB	EUR	33,3000	33,3000	33,3000			33,3000					
Certificate	NL0012261077	KER 247.3TL OPENB	EUR	32,3400	32,3400	32,3400			32,3400					
Certificate	NL0012265763	KER 256.8TL OPENB	EUR	31,3900	31,3900	31,3900			31,3900					
Certificate	NL0012493597	KER 284.8TL OPENB	EUR	28,5900	28,5900	28,5900			28,5900					
Certificate	NL0012502991	KER 322.4TL OPENB	EUR	24,8300	24,8300	24,8300			24,8300					
Certificate	NL0012503007	KER 331.9TL OPENB	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	NL0012779102	KER 350.5TL OPENB	EUR	22,0100	22,0100	22,0100			22,0100					
Certificate	NL0013286883	KER 358.2TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CJ3PLH0	KER 358.3TL OPENZ	EUR	3,4250	3,4400	3,4250			3,4400					
Certificate	NL0013281652	KER 368.5TL OPENB	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013284219	KER 383.5TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013287352	KER 398.4TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CJ3R4Q7	KER 408.3TL OPENZ	EUR	2,4250	2,4500	2,4250			2,4500					
Certificate	NL0013289549	KER 413.3TL OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013291057	KER 428.3TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013293558	KER 443.2TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013294069	KER 458.2TL OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CJ3SUJ1	KER 462.9TL OPENZ	EUR	1,3450	1,3600	1,3450			1,3600					
Certificate	NL0013363518	KER 472.9TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013372147	KER 487.5TL OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013376015	KER 502.3TL OPENB	EUR											
Certificate	NL0013354939	KER 502.5TL OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013293673	KER 541.2TS OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013368806	KER 571.4TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CJ1BXX1	KGf 1.85TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CJ3Q271	KGf 1.501TL OPENZ	EUR	1,3600	1,3600	1,3500			1,3500					
Certificate	DE000CJ3SSH9	KGf 2.206TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013372691	KIN 48.8BL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013376577	KIN 51.8BL OPENB	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CJ3NOE5	KIN 31.67TL OPENZ	EUR											
Certificate	DE000CE6D6E2	KIN 35.66TL OPENZ	EUR											
Certificate	DE000CE6D4V1	KIN 39.52TL OPENZ	EUR											
Certificate	NL0013170020	KIN 39.72BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013004393	KIN 42.75BL OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CE6D3A7	KIN 43.86TL OPENZ	EUR											
Certificate	NL0013018377	KIN 45.79BL OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3RHR3	KIN 47.34TL OPENZ	EUR											
Certificate	DE000CJ1CTF4	KIN 51.34TL OPENZ	EUR											
Certificate	NL0012993034	KIN 56.69BS OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012993042	KIN 61.58BS OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CE6E8X7	KLPIR 24.4TL OPENZ	EUR	3,9650	4,0100	3,9650			4,0100					
Certificate	NL0012031355	KLPIR 24.5TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CV8B979	KLPIR19.38TL OPENZ	EUR	6,4700	6,5200	6,4700			6,5200					
Certificate	NL0013164007	KLPIR22.38BL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013010572	KLPIR23.89BL OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012994743	KLPIR25.42BL OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013288004	KLPIR26.93BL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3SB71	KLPIR27.88TL OPENZ	EUR	2,2250	2,2700	2,2250			2,2700					
Certificate	NL0013291487	KLPIR28.44BL OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013367006	KLPIR29.95BL OPENB	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013376585	KLPIR31.45BL OPENB	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0012977847	KLPIR34.68BS OPENB	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013373319	KLPIR37.67BS OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3R816	KNIN 103.7TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CJ3RAQ0	KNIN 118.6TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CJ1CTN8	KNIN 133.6TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CJ3QCA2	KNIN 88.56TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013110455	KPN LEVOPENZ	EUR	78,5300	78,5300	78,5300			78,5300					
Certificate	XS1408340252	KPN STN0519B	EUR	106,9000	107,3000	106,9000	21420,0000	1	107,3000	20000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010446142	KPN 1TL OPENB	EUR											
Certificate	DE000CP06644	KPN 2TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CQ582Q2	KPN 2TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0012893267	KPN 2TL OPENH	EUR	0,8400	0,8900	0,8400			0,8900					
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,1500	0,1600	0,1500	102,0000	1	0,1500	680				
Certificate	DE000CP69C39	KPN 3TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CP23QL4	KPN 3TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0009809987	KPN 7TS OPENB	EUR											
Certificate	NL0010380127	KPN 0.5TL OPENB	EUR											
Certificate	NL0010439741	KPN 0.6TL OPENB	EUR											
Certificate	DE000CP06WTO	KPN 1.5TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP065H8	KPN 1.7TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CP06628	KPN 1.7TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP065J4	KPN 1.8TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP06636	KPN 1.8TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP065K2	KPN 1.9TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP06651	KPN 2.1TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP065L0	KPN 2.1TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013003254	KPN 2.5BOC0919B	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP69CR4	KPN 2.5TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP24PB5	KPN 2.5TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP24UT7	KPN 2.5TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012648794	KPN 2.8BON0619Z	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000VF2L9B3	KPN 3.1TS OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VF2L9C1	KPN 3.2TS OPENV	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0012649081	KPN 3.3BOC0619Z	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000VF2L9D9	KPN 3.3TS OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012648422	KPN 3.4BOC0619Z	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000CP23QM2	KPN 3.5TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP23NR8	KPN 3.5TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0010248548	KPN 4.1TS OPENB	EUR											
Certificate	NL0010887550	KPN 1.19TL OPENB	EUR											
Certificate	NL0011044607	KPN 1.26TL OPENH	EUR	1,6900	1,7500	1,6900			1,7500					
Certificate	NL0010893657	KPN 1.51TL OPENB	EUR	1,3000	1,3800	1,3000	17540,0000	2	1,3800	13000				
Certificate	NL0011044581	KPN 1.64TL OPENH	EUR	1,2900	1,3500	1,2900			1,3500					
Certificate	NL0011044573	KPN 1.74TL OPENH	EUR	1,1900	1,2500	1,1900			1,2500					
Certificate	NL0010923660	KPN 1.77TL OPENB	EUR	1,1100	1,1150	1,1100	1110,0000	1	1,1150	1000				
Certificate	NL0011044565	KPN 1.83TL OPENH	EUR	1,1000	1,1600	1,1000			1,1600					
Certificate	NL0011044557	KPN 1.93TL OPENH	EUR	1,0000	1,0600	1,0000			1,0600					
Certificate	LU1817100552	KPN 2.04TCIOPENS	EUR	0,7400	0,7800	0,7400			0,7800					
Certificate	NL0010931887	KPN 2.06TL OPENB	EUR	0,8500	0,8550	0,8500	425,0000	1	0,8550	500				
Certificate	DE000CJ3SD95	KPN 2.08TL 0619Z	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	LU1859832427	KPN 2.19TCIOPENS	EUR	0,6000	0,6400	0,6000			0,6400					
Certificate	DE000CJ3SEA4	KPN 2.23TL 0619Z	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CQ58Z59	KPN 2.25TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CP234W9	KPN 2.25TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013289382	KPN 2.31BL OPENB	EUR											
Certificate	DE000CJ3SDE8	KPN 2.43TL 0619Z	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0013289838	KPN 2.46BL OPENB	EUR											
Certificate	NL0013235518	KPN 2.54TL OPENH	EUR	0,3400	0,3900	0,3400			0,3900					
Certificate	NL0013365349	KPN 2.61BL OPENB	EUR											
Certificate	DE000CU186G0	KPN 2.63TL 0619Z	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	NL0013425069	KPN 2.74TL OPENH	EUR											
Certificate	NL0012976641	KPN 2.75BOC0619B	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP68J77	KPN 2.75TL OPENC	EUR											
Certificate	DE000CP68E20	KPN 2.75TL OPENC	EUR											
Certificate	NL0011051180	KPN 2.84TS OPENH	EUR	0,4200	0,4200	0,3900			0,3900					
Certificate	NL0013169378	KPN 2.87BOC1219B	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012369805	KPN 3.02TS OPENH	EUR	0,5800	0,5800	0,5600			0,5600					
Certificate	DE000CP238D0	KPN 3.25TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP239M9	KPN 3.25TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013383342	KPN 3.33TS OPENH	EUR	0,9100	0,9100	0,8900			0,8900					
Certificate	NL0012993729	KPN 1.386BL OPENB	EUR											
Certificate	NL0012775076	KPN 1.526BL OPENB	EUR											
Certificate	DE000CZ7D080	KPN 1.664TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012684468	KPN 1.679BL OPENB	EUR											
Certificate	DE000CZ7E039	KPN 1.744TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CU18YQ3	KPN 1.822TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012016182	KPN 1.833BL OPENB	EUR											
Certificate	DE000CR4GYN8	KPN 1.843TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					

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	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,9400	0,9800	0,9400			0,9800					
Certificate	DE000VA5RRB7	KPN 1.921TL OPENV	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0011443270	KPN 1.993BL OPENB	EUR											
Certificate	DE000VA5RRC5	KPN 2.021TL OPENV	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CR4H359	KPN 2.039TL OPENZ	EUR	0,7000	0,7000	0,6950	3500,0000	1	0,6950	5000				
Certificate	DE000VA5RRD3	KPN 2.121TL OPENV	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CV8BC20	KPN 2.141TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0012998918	KPN 2.158BL OPENB	EUR	0,5600	0,6350	0,5550	2930,0000	3	0,6350	5000				
Certificate	DE000CU1CDL6	KPN 2.172TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VA6ED06	KPN 2.223TL OPENV	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3PV56	KPN 2.241TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013289168	KPN 2.315TL OPENB	EUR	0,5600	0,6000	0,5600	7680,0000	2	0,6000	13000				
Certificate	DE000VA9CTM4	KPN 2.328TL OPENV	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CJ3R4R5	KPN 2.342TL OPENZ	EUR	0,3900	0,3950	0,3900	585,0000	1	0,3950	1500				
Certificate	DE000VF2L6W5	KPN 2.437TL OPENV	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CJ3R5K7	KPN 2.441TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000CU1BV91	KPN 2.522TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ3R5L5	KPN 2.541TL OPENZ	EUR	0,1800	0,2050	0,1800	180,0000	1	0,2050	1000				
Certificate	NL0013290042	KPN 2.564TL OPENB	EUR	0,3400	0,3500	0,3400	11730,0000	2	0,3500	34000				
Certificate	DE000VF3Q6L2	KPN 2.641TL OPENV	EUR	0,1000	0,1650	0,1000	140,0000	1	0,1650	1400				
Certificate	DE000CU1BUZ2	KPN 2.642TL OPENZ	EUR	0,0600	0,1400	0,0300	8716,7000	6	0,1050	120311				
Certificate	DE000VF3RE44	KPN 2.742TL OPENV	EUR											
Certificate	NL0013354376	KPN 2.803TS OPENB	EUR											
Certificate	DE000VF4NSU2	KPN 2.803TS OPENV	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0011443346	KPN 2.873BS OPENB	EUR											
Certificate	DE000CR9PEN0	KPN 2.942TS OPENZ	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	LU1612244134	KPN 2.998TPIOPENS	EUR											
Certificate	DE000VA900N8	KPN 3.011TS OPENV	EUR	0,2300	0,2350	0,2000	506,0000	1	0,2000	2200				
Certificate	NL0013162654	KPN 3.053TS OPENB	EUR											
Certificate	LU1612320686	KPN 3.186TPIOPENS	EUR	0,3400	0,3400	0,2900	136,0000	1	0,2900	400				
Certificate	DE000CN6KQ63	KPN 3.288TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013376080	KPN 3.382TS OPENB	EUR											
Certificate	DE000VF4HY33	KPN 3.386TS OPENV	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012269484	KPN 3.417BS OPENB	EUR											
Certificate	NL0013289911	KPN 3.714BS OPENB	EUR											
Certificate	NL0013015910	KVW 10.6TL OPENB	EUR	8,8600	8,8950	8,8250	8,8600	1	8,8250	1				
Certificate	NL0013278609	KVW 12.6TL OPENB	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0013285513	KVW 13.1TL OPENB	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013285521	KVW 13.7TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0013296338	KVW 15.7TL OPENB	EUR	0,8100	0,8150	0,8050	1012,5000	1	0,8150	1250				
Certificate	NL0013377377	KVW 18.4TL OPENB	EUR											
Certificate	NL0013296981	KVW 20.9TS OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013352909	KVW 22.8TS OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CV8AZR4	KVW 10.23TL OPENZ	EUR											
Certificate	DE000CJ3R782	KVW 10.37TL OPENZ	EUR											
Certificate	DE000CV89SU0	KVW 11.34TL OPENZ	EUR											
Certificate	DE000CV89SV8	KVW 12.43TL OPENZ	EUR											
Certificate	DE000CJ3RQH5	KVW 13.48TL OPENZ	EUR											
Certificate	DE000CJ3SMZ4	KVW 14.49TL OPENZ	EUR											
Certificate	DE000CJ3SN51	KVW 15.99TL OPENZ	EUR	0,7900	0,8100	0,7900	1600,0000	2	0,8100	2000				
Certificate	DE000CU1CTH0	KVW 17.49TL OPENZ	EUR											
Certificate	DE000CJ3QT73	KVW 8.216TL OPENZ	EUR											
Certificate	DE000CJ3N8Y6	KVW 9.216TL OPENZ	EUR											
Certificate	NL0013395379	LANXE 50TL OPENH	EUR	0,5700	0,5900	0,5700			0,5900					
Certificate	NL0013391998	LANXE 58TS OPENH	EUR	0,9800	1,0200	0,9800			1,0200					
Certificate	DE000CJ3QVC8	LANXE 31.1TL OPENZ	EUR	2,1300	2,1400	2,1300			2,1400					
Certificate	NL0013380777	LANXE 55.6TS OPENH	EUR	0,7200	0,7600	0,7200			0,7600					
Certificate	NL0012897979	LANXE 66.7TS OPENH	EUR	1,9200	1,9500	1,9200			1,9500					
Certificate	DE000CJ3PAH3	LANXE38.15TL OPENZ	EUR	1,4300	1,4400	1,4300			1,4400					
Certificate	NL0011927900	LANXE39.03TL OPENH	EUR	1,6000	1,6200	1,6000			1,6200					
Certificate	NL0013229107	LANXE43.03TL OPENH	EUR	1,2200	1,2400	1,2200			1,2400					
Certificate	DE000CJ3SQM3	LANXE45.13TL OPENZ	EUR	0,7400	0,7500	0,7400			0,7500					
Certificate	NL0013244783	LANXE45.72TL OPENH	EUR	0,9700	0,9900	0,9700			0,9900					
Certificate	NL0013392012	LANXE46.67TL OPENH	EUR	0,8800	0,9000	0,8800			0,9000					
Certificate	NL0013392004	LANXE47.67TL OPENH	EUR	0,7900	0,8100	0,7900			0,8100					
Certificate	NL0013380769	LANXE59.59TS OPENH	EUR	1,1500	1,1900	1,1500			1,1900					
Certificate	NL0013079353	LANXE63.31TS OPENH	EUR	1,5500	1,5900	1,5500			1,5900					
Certificate	NL0012894281	LANXE69.61TS OPENH	EUR	2,2300	2,2700	2,2300			2,2700					
Certificate	NL0012559843	LANXE71.43TS OPENH	EUR	2,4200	2,4600	2,4200			2,4600					
Certificate	NL0012581045	LANXE71.63TS OPENH	EUR	2,4500	2,4800	2,4500			2,4800					
Certificate	NL0012915631	LANXE77.29TS OPENH	EUR	3,0500	3,0900	3,0500			3,0900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012581557	LANXE77.47TS OPENH	EUR	3,0700	3,1100	3,0700			3,1100					
Certificate	NL0012557920	LANXE79.18TS OPENH	EUR	3,2600	3,2900	3,2600			3,2900					
Certificate	NL0012057616	LANXE82.04TS OPENH	EUR	3,5600	3,6000	3,5600			3,6000					
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CJ3RSC2	LEGRD 47.7TL OPENZ	EUR	1,6650	1,7050	1,6650			1,7050					
Certificate	DE000CJ3P9F1	LEGRD36.19TL OPENZ	EUR	2,8150	2,8550	2,8150			2,8550					
Certificate	DE000CV89NE5	LEGRD42.23TL OPENZ	EUR	2,2050	2,2450	2,2050			2,2450					
Certificate	DE000CJ3SMH2	LEGRD53.68TL OPENZ	EUR	1,0650	1,1050	1,0650			1,1050					
Certificate	DE000CJ3RSB4	LHN 35.9TL OPENZ	EUR	1,0150	1,0250	1,0150			1,0250					
Certificate	DE000CJ3SNZ2	LHN 40.4TL OPENZ	EUR	0,5650	0,5750	0,5650			0,5750					
Certificate	DE000CJ3RCL7	LHN 22.85TL OPENZ	EUR	2,3150	2,3250	2,3150			2,3250					
Certificate	DE000CV87TW8	LHN 31.93TL OPENZ	EUR	1,4050	1,4250	1,4050			1,4250					
Certificate	DE000CJ3Q7W9	LHNS 27.28TL OPENZ	EUR	4,6100	4,6550	4,6100			4,6550					
Certificate	DE000CJ3PFH2	LHNS 32.36TL OPENZ	EUR	3,7600	3,8050	3,7600			3,8050					
Certificate	DE000CV8AV69	LHNS 37.42TL OPENZ	EUR	2,9100	2,9550	2,9100			2,9550					
Certificate	DE000CJ3RVW4	LHNS 43.05TL OPENZ	EUR	1,9700	2,0150	1,9700			2,0150					
Certificate	DE000CJ1CWF8	LHNS 49.05TL OPENZ	EUR	0,9600	1,0050	0,9600			1,0050					
Certificate	DE000CP23V64	LIGHT 14TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP06WV6	LIGHT 14TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP06ZZ0	LIGHT 16TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CP06WW4	LIGHT 16TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP069H0	LIGHT 18TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP24PC3	LIGHT 20TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP24RB1	LIGHT 20TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP24UV3	LIGHT 22TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CP682G2	LIGHT 22TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CP68NT9	LIGHT 24TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP68MU9	LIGHT 24TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP68SF7	LIGHT 32TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP69CS2	LIGHT 32TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CQ58KX5	LIGHT 18.TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3RSL3	LIGHT 19.5TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013371040	LIGHT 22.9TL OPENB	EUR	1,0000	1,0050	1,0000	260,0000	1	1,0050	260				
Certificate	NL0013373038	LIGHT 23.9TL OPENB	EUR											
Certificate	DE000CQ582W0	LIGHT 27.9TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CQ582X8	LIGHT 29.9TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3N294	LIGHT13.49TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000CV88KN4	LIGHT16.52TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000CD611L5	LIGHT16.84TL OPENZ	EUR	10,8550	10,8550	10,8550			10,8550					
Certificate	NL0012025951	LIGHT16.86TL OPENB	EUR											
Certificate	NL0013281132	LIGHT17.35BL OPENB	EUR											
Certificate	LU1841120865	LIGHT17.37TCIOPENS	EUR	10,1700	10,1700	9,4100			9,4100					
Certificate	NL0013018716	LIGHT17.93TL OPENB	EUR											
Certificate	DE000CJ3NOA3	LIGHT18.02TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013005101	LIGHT18.36BL OPENB	EUR											
Certificate	NL0012026231	LIGHT18.94TL OPENB	EUR	9,6700	9,6800	9,6700	48,3500	1	9,6800	5				
Certificate	DE000CD611K7	LIGHT18.96TL OPENZ	EUR	8,8750	8,8750	8,8750			8,8750					
Certificate	NL0013281140	LIGHT19.36BL OPENB	EUR											
Certificate	NL0013281694	LIGHT19.92TL OPENB	EUR											
Certificate	NL0013283849	LIGHT20.37BL OPENB	EUR											
Certificate	NL0013290067	LIGHT20.91TL OPENB	EUR											
Certificate	DE000CJ3R9C6	LIGHT20.99TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013290331	LIGHT21.37BL OPENB	EUR											
Certificate	NL0013290075	LIGHT21.91TL OPENB	EUR											
Certificate	NL0013291511	LIGHT22.38BL OPENB	EUR											
Certificate	DE000CJ3SIZ0	LIGHT22.49TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013372758	LIGHT23.38BL OPENB	EUR											
Certificate	NL0013374291	LIGHT24.38BL OPENB	EUR											
Certificate	DE000CJ1CQ68	LIGHT24.48TL OPENZ	EUR	0,3500	0,4350	0,3500	92,0500	1	0,4350	263				
Certificate	NL0013375538	LIGHT24.89TL OPENB	EUR											
Certificate	NL0013376601	LIGHT25.37BL OPENB	EUR											
Certificate	NL0013376353	LIGHT25.88TL OPENB	EUR											
Certificate	NL0013369242	LIGHT28.26BS OPENB	EUR											
Certificate	DE000CV89NH8	LIGHT28.34TS OPENZ	EUR	0,4300	0,4300	0,3850	6430,0000	4	0,3850	15000				
Certificate	DE000CQ5AWT0	LIGHT28.67TS OPENC	EUR	0,2300	0,2300	0,2200	707,2500	2	0,2200	3075				
Certificate	NL0013291164	LIGHT28.86TS OPENB	EUR											
Certificate	DE000CQ580K9	LIGHT29.94TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013376676	LIGHT30.26BS OPENB	EUR	0,9000	0,9000	0,8450	2140,0000	2	0,8450	2400				
Certificate	DE000CV4YYX4	LIGHT31.31TS OPENZ	EUR	0,8800	1,0600	0,8800	1079,0000	3	0,9650	1100				
Certificate	NL0012690796	LIGHT34.78TS OPENB	EUR											
Certificate	DE000CJ1CS87	LIGHT34.81TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CE6DD58	LINDE 104.TL OPENZ	EUR	8,4100	8,6200	8,4100			8,6200					

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	DE000CJ3NP39	LINDE123.4TL OPENZ	EUR	5,4200	5,6300	5,4200			5,6300					
Certificate	NL0011935630	LINDE124.6TL OPENH	EUR	6,4600	6,6000	6,4600			6,6000					
Certificate	DE000CJ1CMX2	LINDE148.3TL OPENZ	EUR	1,0500	1,1900	1,0500				1,1900				
Certificate	DE000CNG6LP9	LINDE68.54TL OPENZ	EUR	13,8600	14,0750	13,8600				14,0750				
Certificate	DE000CD62LA2	LINDE87.19TL OPENZ	EUR	10,9900	11,2050	10,9900				11,2050				
Certificate	DE000CE6CBE4	LISP 4694TL OPENZ	EUR	1,8900	1,8900	1,8600				1,8600				
Certificate	DE000CE6E3M1	LISP 5287TL OPENZ	EUR	1,3600	1,3600	1,3400				1,3400				
Certificate	DE000CJ1CAV5	LISP 6086TL OPENZ	EUR	0,6600	0,6600	0,6400				0,6400				
Certificate	DE000CJ3RDJ9	LLOYD0.316TL OPENZ	EUR	3,7350	3,7350	3,6550				3,6550				
Certificate	DE000CJ3NX21	LLOYD0.371TL OPENZ	EUR	3,0950	3,0950	3,0150				3,0150				
Certificate	DE000CNGJ8W5	LLOYD0.428TL OPENZ	EUR	2,4350	2,4350	2,3550				2,3550				
Certificate	DE000CJ3SNP3	LLOYD0.543TL OPENZ	EUR	1,1050	1,1050	1,0250				1,0250				
Certificate	DE000CJ1CUH8	LLOYD0.611TL OPENZ	EUR	0,3450	0,3450	0,2650				0,2650				
Certificate	DE000CR9SBA7	LMRTN212.7TL OPENZ	EUR	2,5900	2,6200	2,5900				2,6200				
Certificate	DE000CN6KY97	LMRTN233.6TL OPENZ	EUR	2,1200	2,1500	2,1200				2,1500				
Certificate	DE000CJ3RUT5	LOGIT19.87TL OPENZ	EUR	4,0650	4,0800	4,0650				4,0800				
Certificate	DE000CJ3QC31	LOGIT23.33TL OPENZ	EUR	3,4850	3,5000	3,4850				3,5000				
Certificate	DE000CJ3N4Q1	LOGIT27.31TL OPENZ	EUR	2,8150	2,8300	2,8150				2,8300				
Certificate	DE000CJ3RYQ0	LOGIT31.32TL OPENZ	EUR	2,1450	2,1600	2,1450				2,1600				
Certificate	DE000CJ1BTC3	LOGIT35.86TL OPENZ	EUR	1,3850	1,4000	1,3850				1,4000				
Certificate	NL0013429574	LOREA 390TS OPENH	EUR	18,2200	18,2200	18,0900				18,0900				
Certificate	DE000CJ3NP47	LOREA 175.TL OPENZ	EUR	6,7400	6,7400	6,7400				6,7400				
Certificate	NL0012779847	LOREA 176.TL OPENB	EUR	7,8500	7,8500	7,8500				7,8500				
Certificate	NL0011418157	LOREA103.5TL OPENH	EUR	14,3400	14,6600	14,3400				14,6600				
Certificate	NL0011418140	LOREA114.1TL OPENH	EUR	13,3500	13,6800	13,3500				13,6800				
Certificate	NL0011418132	LOREA124.6TL OPENH	EUR	12,3700	12,6900	12,3700				12,6900				
Certificate	NL0010913471	LOREA124.7TL OPENB	EUR	12,6300	12,6300	12,6300				12,6300				
Certificate	NL0011418124	LOREA135.2TL OPENH	EUR	11,3800	11,7100	11,3800				11,7100				
Certificate	DE000CR6YD8	LOREA145.1TL OPENZ	EUR	4,8700	4,8700	4,8700				4,8700				
Certificate	NL0011800321	LOREA145.5TL OPENB	EUR	10,6900	10,6900	10,6900				10,6900				
Certificate	NL0011732300	LOREA152.6TL OPENH	EUR	9,7700	10,1000	9,7700				10,1000				
Certificate	NL0012179030	LOREA166.1TL OPENH	EUR	8,5100	8,8300	8,5100				8,8300				
Certificate	NL0012610232	LOREA176.3TL OPENH	EUR	7,5600	7,8900	7,5600				7,8900				
Certificate	NL0013145949	LOREA186.2TL OPENB	EUR	6,9000	6,9000	6,9000				6,9000				
Certificate	NL0013381015	LOREA186.8TL OPENH	EUR	6,5800	6,9100	6,5800				6,9100				
Certificate	NL0013289176	LOREA196.1TL OPENB	EUR	5,9800	5,9800	5,9800				5,9800				
Certificate	NL0013234057	LOREA197.4TL OPENH	EUR	5,6000	5,9200	5,6000				5,9200				
Certificate	NL0013291065	LOREA206.1TL OPENB	EUR	5,0500	5,0500	5,0500				5,0500				
Certificate	DE000CJ1BZ56	LOREA209.9TL OPENZ	EUR	3,2650	3,2650	3,2650				3,2650				
Certificate	NL0013364904	LOREA215.9TL OPENB	EUR	4,1400	4,1400	4,1400				4,1400				
Certificate	NL0013381007	LOREA216.9TL OPENH	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	NL0013368632	LOREA225.9TL OPENB	EUR	3,2100	3,2100	3,2100				3,2100				
Certificate	NL0013383516	LOREA226.9TL OPENH	EUR	3,1900	3,1900	3,1900				3,1900				
Certificate	NL0013291131	LOREA243.8TS OPENB	EUR	2,2100	2,2100	2,2100				2,2100				
Certificate	NL0012592844	LOREA255.7TS OPENH	EUR	3,6600	3,6600	3,5700	10,9700	3	3,5700	3				
Certificate	NL0012556179	LOREA258.2TS OPENH	EUR	3,8400	3,8400	3,8400				3,8400				
Certificate	NL0013366891	LOREA258.8TS OPENB	EUR	3,8300	3,8300	3,8300				3,8300				
Certificate	NL0012565451	LOREA259.9TS OPENH	EUR	4,0300	4,0300	4,0300				4,0300				
Certificate	NL0012586747	LOREA260.1TS OPENH	EUR	4,0400	4,0400	4,0400				4,0400				
Certificate	NL0013383508	LOREA275.7TS OPENH	EUR	5,8700	5,8700	5,7300				5,7300				
Certificate	NL0012536759	LOREA285.2TS OPENH	EUR	6,8900	6,8900	6,7600				6,7600				
Certificate	NL0012526602	LOREA286.7TS OPENH	EUR	7,0600	7,0600	6,9200				6,9200				
Certificate	NL0012538458	LOREA286.8TS OPENH	EUR	7,0600	7,0600	6,9300				6,9300				
Certificate	NL0012546501	LOREA286.9TS OPENH	EUR	7,0700	7,0700	6,9400				6,9400				
Certificate	NL0012864854	LOREA316.2TS OPENH	EUR	10,2400	10,2400	10,1000				10,1000				
Certificate	NL0013240195	LOREA355.1TS OPENH	EUR	14,4500	14,4500	14,3200				14,3200				
Certificate	NL0013426505	LUFTH 27TS OPENH	EUR	0,6900	0,7000	0,6900				0,7000				
Certificate	NL0013426497	LUFTH 28TS OPENH	EUR	0,7900	0,8100	0,7900				0,8100				
Certificate	NL0013239932	LUFTH 24.4TS OPENH	EUR	0,4000	0,4200	0,4000				0,4200				
Certificate	NL0013240179	LUFTH 25.9TS OPENH	EUR	0,5600	0,5800	0,5600				0,5800				
Certificate	NL0011054226	LUFTH 6.77TL OPENH	EUR	15,8700	15,9600	15,8700				15,9600				
Certificate	DE000CD63C96	LUFTH10.81TL OPENZ	EUR	5,6300	5,6900	5,6300				5,6900				
Certificate	DE000CE6C7Y9	LUFTH14.54TL OPENZ	EUR	3,7750	3,8250	3,7750				3,8250				
Certificate	DE000CJ3N443	LUFTH16.05TL OPENZ	EUR	3,0150	3,0750	3,0150				3,0750				
Certificate	NL0013005804	LUFTH16.58TL OPENB	EUR	6,7200	6,7200	6,7200				6,7200				
Certificate	NL0013386949	LUFTH16.96TL OPENH	EUR	0,6300	0,6400	0,6300				0,6400				
Certificate	DE000CJ3PVK3	LUFTH17.53TL OPENZ	EUR	2,2750	2,3350	2,2750				2,3350				
Certificate	NL0013388952	LUFTH17.96TL OPENH	EUR	0,5400	0,5400	0,5400				0,5400				
Certificate	NL0013148307	LUFTH18.08TL OPENB	EUR	5,3300	5,3300	5,3300				5,3300				
Certificate	NL0013244031	LUFTH18.97TL OPENH	EUR	0,4400	0,4500	0,4400				0,4500				
Certificate	NL0013395361	LUFTH19.42TL OPENH	EUR	0,4000	0,4100	0,4000				0,4100				
Certificate	DE000CJ1CND2	LUFTH19.53TL OPENZ	EUR	1,2950	1,3450	1,2950				1,3450				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013373665	LUFTH19.56TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013395353	LUFTH19.92TL OPENH	EUR	0,3500	0,3600	0,3500			0,3600					
Certificate	NL0013425093	LUFTH20.42TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013425085	LUFTH20.92TL OPENH	EUR	0,2600	0,2700	0,2600			0,2700					
Certificate	NL0013352743	LUFTH21.05TL OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013425739	LUFTH21.42TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013426513	LUFTH21.92TL OPENH	EUR											
Certificate	NL0013380686	LUFTH22.92TS OPENH	EUR	0,2400	0,2600	0,2400			0,2600					
Certificate	NL0013380678	LUFTH23.92TS OPENH	EUR	0,3500	0,3600	0,3500			0,3600					
Certificate	NL0012785125	LUFTH25.51TS OPENB	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0012685697	LUFTH28.43TS OPENB	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CR9RR14	LUFTH7.997TL OPENZ	EUR	7,0300	7,0900	7,0300			7,0900					
Certificate	DE000CR9PZ13	LUFTH9.145TL OPENZ	EUR	6,4600	6,5200	6,4600			6,5200					
Certificate	NL0010903365	LUXOT 22TL OPENB	EUR											
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	18,6100	18,6100	18,6100			18,6100					
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	19,3200	19,3200	19,3200			19,3200					
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	17,4400	17,4400	17,4400			17,4400					
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	17,4200	17,4200	17,4200			17,4200					
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	15,4300	15,4300	15,4300			15,4300					
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	13,2800	13,2800	13,2800			13,2800					
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	DE000CP68Y83	LVMH 260TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CP68XW2	LVMH 260TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CP68UW8	LVMH 280TL OPENC	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000CP68SG5	LVMH 280TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CP68SH3	LVMH 290TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CP68UX6	LVMH 290TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CP68UY4	LVMH 300TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CP68SJ9	LVMH 300TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CP68SK7	LVMH 310TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CP68UZ1	LVMH 310TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CP68SL5	LVMH 320TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CP68V03	LVMH 320TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CP69AG1	LVMH 330TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP69AY4	LVMH 330TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CP68SN1	LVMH 350TS OPENC	EUR											
Certificate	DE000CP68V29	LVMH 350TS OPENC	EUR											
Certificate	DE000CP68V37	LVMH 360TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP68SP6	LVMH 360TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP68SQ4	LVMH 370TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP68V45	LVMH 370TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CP68V52	LVMH 380TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CP68SR2	LVMH 380TS OPENC	EUR	3,1000	3,1000	3,1000	1240,0000	1	3,0100	400				
Certificate	DE000CP68V60	LVMH 400TS OPENC	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CP68SS0	LVMH 400TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0012212054	LVMH 155.TL OPENH	EUR	20,4300	20,4600	20,4300			20,4600					
Certificate	NL0013234644	LVMH 268.TL OPENH	EUR	9,9200	9,9500	9,9200			9,9500					
Certificate	NL0013425101	LVMH 416.TS OPENH	EUR	10,1800	10,4100	10,1800			10,4100					
Certificate	NL0012606396	LVMH 425.TS OPENH	EUR	11,1400	11,3800	11,1400			11,3800					
Certificate	NL0009992189	LVMH 72.1TL OPENB	EUR	31,0900	31,0900	31,0900			31,0900					
Certificate	NL0011415500	LVMH 101.8TL OPENH	EUR	25,3800	25,4200	25,3800			25,4200					
Certificate	NL0010918751	LVMH 113.9TL OPENB	EUR	24,2300	24,2300	24,2300			24,2300					
Certificate	NL0011415484	LVMH 117.6TL OPENH	EUR	23,9100	23,9400	23,9100			23,9400					
Certificate	NL0011931258	LVMH 130.8TL OPENH	EUR	22,6900	22,7200	22,6900			22,7200					
Certificate	NL0011979372	LVMH 143.4TL OPENH	EUR	21,5100	21,5400	21,5100			21,5400					
Certificate	NL0012022503	LVMH 145.1TL OPENB	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	NL0012054472	LVMH 168.9TL OPENH	EUR	19,1400	19,1700	19,1400			19,1700					
Certificate	NL0012051767	LVMH 169.5TL OPENH	EUR	19,0800	19,1200	19,0800			19,1200					
Certificate	NL0012199301	LVMH 182.5TL OPENH	EUR	17,8700	17,9100	17,8700			17,9100					
Certificate	NL0012209266	LVMH 192.5TL OPENH	EUR	16,9400	16,9700	16,9400			16,9700					
Certificate	NL0012122881	LVMH 196.5TL OPENB	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0012365811	LVMH 204.6TL OPENH	EUR	15,8200	15,8500	15,8200			15,8500					
Certificate	NL0012239347	LVMH 206.6TL OPENH	EUR	15,6300	15,6600	15,6300			15,6600					
Certificate	NL001257912	LVMH 219.3TL OPENH	EUR	14,4500	14,4800	14,4500			14,4800					
Certificate	DE000CE6F1W3	LVMH 224.4TL OPENZ	EUR	6,2100	6,2100	6,1800			6,1800					



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	NL0012500524	LVMH 226.8TL OPENB	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0012581037	LVMH 228.6TL OPENH	EUR	13,5900	13,6200	13,5900			13,6200					
Certificate	DE000CJ3R453	LVMH 254.3TL OPENZ	EUR	4,7200	4,7200	4,6850			4,6850					
Certificate	NL0013380751	LVMH 256.8TL OPENH	EUR	10,9600	10,9900	10,9600			10,9900					
Certificate	NL0013386980	LVMH 286.8TL OPENH	EUR	8,1700	8,2100	8,1700			8,2100					
Certificate	DE000CU1B652	LVMH 289.2TL OPENZ	EUR	2,9800	2,9800	2,9450			2,9450					
Certificate	NL0013386972	LVMH 291.8TL OPENH	EUR	7,7100	7,7400	7,7100			7,7400					
Certificate	NL0013386964	LVMH 296.8TL OPENH	EUR	7,2400	7,2800	7,2400			7,2800					
Certificate	NL0013386956	LVMH 301.8TL OPENH	EUR	6,7800	6,8100	6,7800			6,8100					
Certificate	NL0013389448	LVMH 311.7TL OPENH	EUR	5,8500	5,8800	5,8500			5,8800					
Certificate	NL0013390727	LVMH 316.7TL OPENH	EUR	5,3900	5,4200	5,3900			5,4200					
Certificate	NL0013425135	LVMH 326.6TL OPENH	EUR	4,4700	4,5000	4,4700			4,5000					
Certificate	NL0013425127	LVMH 331.6TL OPENH	EUR	4,0000	4,0400	4,0000			4,0400					
Certificate	NL0013427347	LVMH 341.5TL OPENH	EUR	3,0800	3,1100	3,0800			3,1100					
Certificate	NL0013390107	LVMH 350.7TS OPENH	EUR	3,1100	3,3400	3,1100			3,3400					
Certificate	NL0012545669	LVMH 354.3TS OPENH	EUR	3,5000	3,7300	3,5000			3,7300					
Certificate	NL0012526206	LVMH 360.3TS OPENH	EUR	4,1500	4,3800	4,1500			4,3800					
Certificate	NL0013391980	LVMH 360.8TS OPENH	EUR	4,2000	4,4300	4,2000			4,4300					
Certificate	NL0012539308	LVMH 361.3TS OPENH	EUR	4,2600	4,4900	4,2600			4,4900					
Certificate	NL0013425119	LVMH 371.2TS OPENH	EUR	5,3300	5,5600	5,3300			5,5600					
Certificate	NL0013380702	LVMH 375.3TS OPENH	EUR	5,7700	6,0000	5,7700			6,0000					
Certificate	NL0013427339	LVMH 381.4TS OPENH	EUR	6,4300	6,6600	6,4300			6,6600					
Certificate	NL0012601843	LVMH 385.5TS OPENH	EUR	6,8800	7,1100	6,8800			7,1100					
Certificate	NL0013427321	LVMH 396.4TS OPENH	EUR	8,0500	8,2800	8,0500			8,2800					
Certificate	NL0013391972	LVMH 405.7TS OPENH	EUR	9,0600	9,2900	9,0600			9,2900					
Certificate	NL0012604722	LVMH 424.6TS OPENH	EUR	11,1100	11,3400	11,1100			11,3400					
Certificate	NL0012608053	LVMH 426.6TS OPENH	EUR	11,3200	11,5500	11,3200			11,5500					
Certificate	NL0012901144	LVMH 450.8TS OPENH	EUR	13,9300	14,1700	13,9300			14,1700					
Certificate	NL0012864813	LVMH 463.6TS OPENH	EUR	15,3200	15,5500	15,3200			15,5500					
Certificate	NL0012313175	LVMH 72.62TL OPENH	EUR	28,0900	28,1300	28,0900			28,1300					
Certificate	DE000CK1CMU0	LVMH 97.54TL OPENZ	EUR	254,6600	254,6600	254,0200			254,0200					
Certificate	DE000CU1CTL2	LYFT 39TL OPENZ	EUR	1,7950	1,8450	1,7950			1,8450					
Certificate	DE000CU1CHF9	LYFT 46TL OPENZ	EUR	1,2050	1,2550	1,2050			1,2550					
Certificate	DE000CP68Y42	LYFT 50TL OPENC	EUR	0,6700	0,6700	0,6200	5360,0000	1	0,6200	8000				
Certificate	DE000CP68YS8	LYFT 50TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CU1CF90	LYFT 54TL OPENZ	EUR	0,5350	0,5850	0,5350			0,5850					
Certificate	DE000CP69BG9	LYFT 55TL OPENC	EUR											
Certificate	DE000CP68TT6	LYFT 55TL OPENC	EUR											
Certificate	DE000CP69BH7	LYFT 65TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP68YV2	LYFT 70TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CP68Y59	LYFT 70TS OPENC	EUR	1,2500	1,2600	1,2500	125,0000	1	1,2500	100				
Certificate	DE000CP68TW0	LYFT 75TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP68YW0	LYFT 75TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP68TX8	LYFT 80TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP68YX8	LYFT 80TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP68TY6	LYFT 90TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CV89MM0	MAERS 4259TL OPENZ	EUR	6,1400	6,2300	6,1400			6,2300					
Certificate	DE000CV89Q98	MAERS 5752TL OPENZ	EUR	4,1450	4,2300	4,1450			4,2300					
Certificate	DE000CV87RP6	MAERS 6257TL OPENZ	EUR	3,4650	3,5700	3,4650	285,6000	1	3,5500	80				
Certificate	DE000CJ3SPJ1	MAERS 7054TL OPENZ	EUR	2,4050	2,4800	2,4050			2,4800					
Certificate	DE000CU1CP80	MAERS 7752TL OPENZ	EUR	1,4650	1,5500	1,4650			1,5500					
Certificate	DE000CD63EB3	MASTE 114.TL OPENZ	EUR	11,7700	11,8500	11,7700			11,8500					
Certificate	NL0010248456	MCDON 56.8TL OPENB	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	NL0011445705	MCDON102.8TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0013016090	MCDON194.5TS OPENB	EUR											
Certificate	NL0013152010	MCDON204.5TS OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013353923	MCDON214.5TS OPENB	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000CR9PS49	MDAX 18711TL OPENZ	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	DE000CJ3RQ34	MDAX 21950TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CU1BZE6	MDAX 23935TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CU1CBT3	MDAX 28163TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000CU1CBU1	MDAX 32162TS OPENZ	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CU1CX23	MEDTR54.97TL OPENZ	EUR	3,0500	3,0750	3,0500			3,0750					
Certificate	DE000CU1CDB7	MEDTR64.97TL OPENZ	EUR	2,2000	2,2250	2,2000			2,2250					
Certificate	DE000CU1B9W1	MEDTR75.01TL OPENZ	EUR	1,3300	1,3550	1,3300			1,3550					
Certificate	DE000CJ3SKK0	MEDTR84.99TL OPENZ	EUR											
Certificate	DE000CJ3NR03	MEDTR92.86TL OPENZ	EUR											
Certificate	NL0012370886	MERCK 31TL OPENH	EUR	6,6800	6,8200	6,6800			6,8200					
Certificate	NL0013380819	MERCK 105TS OPENH	EUR	1,7200	1,7700	1,7200			1,7700					
Certificate	NL0012370878	MERCK 39.2TL OPENH	EUR	5,9200	6,0500	5,9200			6,0500					
Certificate	NL0012370860	MERCK 47.4TL OPENH	EUR	5,1500	5,2800	5,1500			5,2800					
Certificate	NL0012586671	MERCK 51.4TL OPENH	EUR	4,7700	4,9100	4,7700			4,9100					

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	NL0012565394	MERCK 55.9TL OPENH	EUR	4,3500	4,4800	4,3500			4,4800					
Certificate	NL0011416508	MERCK 63.6TL OPENH	EUR	3,6300	3,7600	3,6300			3,7600					
Certificate	NL0011416490	MERCK 67.9TL OPENH	EUR	3,2300	3,3700	3,2300			3,3700					
Certificate	NL0011729090	MERCK 72.1TL OPENH	EUR	2,8400	2,9700	2,8400			2,9700					
Certificate	NL0012601017	MERCK 75.7TL OPENH	EUR	2,5000	2,6300	2,5000			2,6300					
Certificate	NL0012606701	MERCK 79.8TL OPENH	EUR	2,1100	2,2500	2,1100			2,2500					
Certificate	NL0012929426	MERCK 83.8TL OPENH	EUR	1,7400	1,8800	1,7400			1,8800					
Certificate	NL0013127491	MERCK 87.7TL OPENH	EUR	1,3700	1,5100	1,3700			1,5100					
Certificate	NL0013380827	MERCK 95.3TL OPENH	EUR											
Certificate	NL0012370837	MERCK105.4TS OPENH	EUR	1,7700	1,8200	1,7700			1,8200					
Certificate	NL0011729066	MERCK115.4TS OPENH	EUR	2,8400	2,8900	2,8400			2,8900					
Certificate	NL0011054481	MERCK120.5TS OPENH	EUR	3,3800	3,4400	3,3800			3,4400					
Certificate	NL0012539316	MERCK129.9TS OPENH	EUR	4,3900	4,4400	4,3900			4,4400					
Certificate	NL0011737192	MERCK130.7TS OPENH	EUR	4,4800	4,5300	4,4800			4,5300					
Certificate	NL0012556021	MERCK138.1TS OPENH	EUR	5,2700	5,3200	5,2700			5,3200					
Certificate	NL0011929948	MERCK138.9TS OPENH	EUR	5,3600	5,4100	5,3600			5,4100					
Certificate	NL0013186125	MERCK149.9TS OPENH	EUR	6,5300	6,5900	6,5300			6,5900					
Certificate	DE000CNGIH67	MERCK62.58TL OPENZ	EUR	3,2700	3,3750	3,2700			3,3750					
Certificate	DE000CR9RR48	MERCK69.85TL OPENZ	EUR	2,5400	2,6550	2,5400			2,6550					
Certificate	DE000CV88P25	MERCK79.77TL OPENZ	EUR	1,5600	1,6650	1,5600			1,6650					
Certificate	DE000CJ3S889	MERCK89.72TL OPENZ	EUR	0,5700	0,6850	0,5700			0,6850					
Certificate	NL0000290534	MEXIC PI OPENN	EUR											
Certificate	DE000CN6KKW9	MHG 107.9TL OPENZ	EUR											
Certificate	DE000CE6CL26	MHG 123.3TL OPENZ	EUR											
Certificate	DE000CV87LY1	MHG 143.5TL OPENZ	EUR											
Certificate	DE000CU1B736	MHG 163.4TL OPENZ	EUR											
Certificate	DE000CJ3SH83	MHG 183.5TL OPENZ	EUR											
Certificate	NL0013392020	MICHL 130TS OPENH	EUR	2,4100	2,4700	2,4100			2,4700					
Certificate	NL0013426521	MICHL 140TS OPENH	EUR	3,5000	3,5700	3,5000			3,5700					
Certificate	NL0013425143	MICHL 180TS OPENH	EUR	7,8200	7,8900	7,8200			7,8900					
Certificate	NL0013385214	MICHL 100.TL OPENH	EUR	2,3200	2,3500	2,3200			2,3500					
Certificate	NL0010438149	MICHL 54.9TL OPENB	EUR	65,4200	65,4200	65,4200			65,4200					
Certificate	NL0013387038	MICHL119.9TS OPENH	EUR	1,3200	1,3900	1,3200			1,3900					
Certificate	NL0013387020	MICHL149.9TS OPENH	EUR	4,5600	4,6200	4,5600			4,6200					
Certificate	NL0009862820	MICHL24.52TL OPENB	EUR	9,3550	9,3550	9,3550			9,3550					
Certificate	DE000CJ3RD05	MICHL55.86TL OPENZ	EUR	2,3950	2,4250	2,3950			2,4250					
Certificate	NL0013387079	MICHL60.02TL OPENH	EUR	6,0500	6,0800	6,0500			6,0800					
Certificate	DE000CV89Q56	MICHL70.92TL OPENZ	EUR	1,7850	1,8250	1,7850			1,8250					
Certificate	NL0011650080	MICHL73.11TL OPENB	EUR	48,5500	48,5500	48,5500			48,5500					
Certificate	NL0013387061	MICHL80.03TL OPENH	EUR	4,1800	4,2100	4,1800			4,2100					
Certificate	NL0013387053	MICHL90.03TL OPENH	EUR	3,2500	3,2800	3,2500			3,2800					
Certificate	DE000CJ3SRW0	MICHL95.87TL OPENZ	EUR	0,7950	0,8250	0,7950			0,8250					
Certificate	DE000CV52222	MICRO 25TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP24550	MICRO 30TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP24A43	MICRO 30TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CU1BTT7	MICRO 33TL 0619Z	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CJ3SLF8	MICRO 35TL 0619Z	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CP24Q11	MICRO 35TL OPENC	EUR	0,5600	0,5900	0,5500	2800,0000	1	0,5900	5000				
Certificate	DE000CP24S68	MICRO 35TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP688L9	MICRO 36TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP689V6	MICRO 36TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP68ET8	MICRO 38TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CP68KH0	MICRO 38TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CU1CJ96	MICRO 40TL 0619Z	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000CP68KJ6	MICRO 40TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CP68HV7	MICRO 40TL OPENC	EUR	0,1500	0,1700	0,1500	1350,0000	1	0,1700	9000				
Certificate	DE000CP68YC2	MICRO 44TS OPENC	EUR											
Certificate	DE000CP24HJ5	MICRO 45TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CP68KL2	MICRO 46TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP68EV4	MICRO 46TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP68HW5	MICRO 48TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CP68KM0	MICRO 50TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP06Y13	MICRO 50TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP24S84	MICRO 50TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP68669	MICRO 55TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP684F0	MICRO 55TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP68ON2	MICRO 55TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CU1B596	MICRO 30.5TL 0619Z	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CU1B2D6	MICRO 37.5TL 0619Z	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000CJ3Q6G4	MICRO21.48TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CJ3PMK2	MICRO26.07TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CJ3RP19	MICRO31.09TL OPENZ	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	DE000CU1CYC1	MICRO36.25TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CU1B3L7	MICRO37.09TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CU1CYD9	MICRO38.75TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CJ3Q5P7	MITRA10.66TL OPENZ	EUR											
Certificate	DE000CJ3PKN0	MITRA12.18TL OPENZ	EUR											
Certificate	NL0013169709	MITRA13.11TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CJ3N1K0	MITRA14.25TL OPENZ	EUR											
Certificate	NL0013168982	MITRA15.12TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CV88DE8	MITRA16.28TL OPENZ	EUR											
Certificate	NL0013017080	MITRA17.12TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CV88DF5	MITRA18.37TL OPENZ	EUR											
Certificate	NL0013276561	MITRA19.12TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ3RKD7	MITRA19.94TL OPENZ	EUR											
Certificate	NL0013278625	MITRA21.12TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3RMZ6	MITRA21.96TL OPENZ	EUR											
Certificate	NL0013280217	MITRA23.13TL OPENB	EUR	1,0500	1,0500	1,0200	147,0000	1	1,0200	140				
Certificate	DE000CJ3RM04	MITRA23.98TL OPENZ	EUR											
Certificate	NL0013371289	MITRA25.12TL OPENB	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CU1CLV8	MITRA25.98TL OPENZ	EUR											
Certificate	NL0013004971	MITRA29.61TS OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012999395	MITRA33.53TS OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CJ3Q2X8	MKS 1.84TL OPENZ	EUR	1,3100	1,3400	1,3100			1,3400					
Certificate	DE000CJ3NU99	MKS 2.14TL OPENZ	EUR	0,9900	1,0100	0,9900			1,0100					
Certificate	DE000CJ3RP84	MKS 2.51TL OPENZ	EUR	0,5900	0,6100	0,5900			0,6100					
Certificate	DE000CU1CCN4	MKS 1.949TL OPENZ	EUR	1,0500	1,0800	1,0500			1,0800					
Certificate	DE000CJ3RLB9	MKS 2.353TL OPENZ	EUR	0,5900	0,6100	0,5900			0,6100					
Certificate	NL0012993059	MLXIS 77BS OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013354798	MLXIS 83BS OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CN6KAK5	MLXIS 44.5TL OPENZ	EUR											
Certificate	DE000CU1CZQ8	MLXIS 65.4TL OPENZ	EUR											
Certificate	DE000CR9R9L4	MLXIS34.13TL OPENZ	EUR											
Certificate	DE000CR9RYW5	MLXIS37.47TL OPENZ	EUR	0,8600	0,8600	0,8600	756,8000	1	0,8600	880				
Certificate	NL0013164825	MLXIS37.51BL OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013163074	MLXIS40.55BL OPENB	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CJ3QTN9	MLXIS40.96TL OPENZ	EUR											
Certificate	NL0013017585	MLXIS43.57BL OPENB	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0013274723	MLXIS46.59BL OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CJ3RSD0	MLXIS47.97TL OPENZ	EUR											
Certificate	NL0013292121	MLXIS49.61BL OPENB	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CJ3SD12	MLXIS51.93TL OPENZ	EUR											
Certificate	NL0013293061	MLXIS52.63BL OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013373244	MLXIS55.63BL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CU1CH15	MLXIS55.91TL OPENZ	EUR											
Certificate	NL0013374267	MLXIS58.63BL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CU1CMY0	MLXIS60.41TL OPENZ	EUR											
Certificate	NL0013374606	MLXIS61.63BL OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013354475	MLXIS64.64BL OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013353287	MLXIS65.36BL OPENB	EUR											
Certificate	DE000CU1CVT1	MLXIS66.13TL OPENZ	EUR											
Certificate	NL0013354723	MLXIS67.63BL OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3NUF0	MLXIS70.89TS OPENZ	EUR											
Certificate	NL0013375751	MLXIS71.01BS OPENB	EUR											
Certificate	DE000CV8B987	MLXIS77.92TS OPENZ	EUR											
Certificate	DE000CV89T38	MLXIS81.98TS OPENZ	EUR											
Certificate	DE000CU1CUQ9	MLXIS86.91TS OPENZ	EUR											
Certificate	DE000CE6FC16	MLXIS97.81TS OPENZ	EUR											
Certificate	DE000CN6J0D2	MODL234.03TL OPENZ	EUR	14,3400	14,5800	14,3400			14,5800					
Certificate	DE000CJ3RAE3	MOMO 20.78TL OPENZ	EUR	2,9250	2,9250	2,8750			2,8750					
Certificate	DE000CJ3RA40	MOMO 23.81TL OPENZ	EUR	2,3850	2,3850	2,3350			2,3350					
Certificate	DE000CJ3RA48	MOMO 26.82TL OPENZ	EUR	1,8450	1,8450	1,7950			1,7950					
Certificate	DE000CU1BYF6	MOMO 32.33TL OPENZ	EUR	0,8650	0,8650	0,8100	5273,4500	2	0,8150	6320				
Certificate	DE000CJ3RM12	MONC 27.6TL OPENZ	EUR	1,0700	1,0700	1,0000			1,0000					
Certificate	DE000CJ3PRO1	MONC 20.48TL OPENZ	EUR	1,7500	1,7500	1,6800			1,6800					
Certificate	DE000CJ3N641	MONC 24.04TL OPENZ	EUR	1,4100	1,4100	1,3400			1,3400					
Certificate	DE000CJ3R899	MONC 31.65TL OPENZ	EUR	0,6800	0,6800	0,6200			0,6200					
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	DE000CU1BTG4	MONTE60.43TL 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	DE000CU1BYR1	MONTE65.41TL OPENZ	EUR											
Certificate	DE000CU1CDM4	MONTE70.84TL OPENZ	EUR											
Certificate	NL0000696565	MOOIV PI OPENN	EUR	19,0900	19,6500	19,0900	27020,4000	1	19,6500	1380				
Certificate	DE000CE6F1A9	MORPH 73.1TL OPENZ	EUR	1,4600	1,7750	1,4600								
Certificate	DE000CJ3QCS4	MORPH107.6TS OPENZ	EUR	2,0700	2,0700	1,7550								
Certificate	DE000CJ3PYC4	MORPH117.6TS OPENZ	EUR	3,0600	3,0600	2,7450								
Certificate	DE000CJ3P1X1	MORPH132.5TS OPENZ	EUR	4,5600	4,5600	4,2350								
Certificate	DE000CE6CXV2	MORPH58.13TL OPENZ	EUR	2,9400	3,2650	2,9400								
Certificate	DE000CE6ENQ9	MORPH65.17TL OPENZ	EUR	2,2400	2,5650	2,2400								
Certificate	DE000CV87QA0	MORPH75.91TL OPENZ	EUR	1,1800	1,5300	1,1800	612,0000	1	1,4950	400				
Certificate	DE000CU1CJQ2	MORPH80.13TL OPENZ	EUR	0,7700	1,0900	0,7700	517,7500	1	1,0850	475				
Certificate	NL0011043013	MSOFT 35TL OPENH	EUR	87,0600	87,0600	87,0600			87,0600					
Certificate	DE000CP06PT4	MSOFT 125TS OPENC	EUR											
Certificate	DE000CP06MM6	MSOFT 125TS OPENC	EUR											
Certificate	DE000CP06172	MSOFT 130TS OPENC	EUR											
Certificate	DE000CP06227	MSOFT 130TS OPENC	EUR											
Certificate	DE000CP68K97	MSOFT 135TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CP68H07	MSOFT 135TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP69C96	MSOFT 140TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL00009069301	MSOFT 8.4TL OPENB	EUR	109,4200	109,4200	109,4200			109,4200					
Certificate	NL00009173210	MSOFT 13.8TL OPENB	EUR	104,9400	104,9400	104,9400			104,9400					
Certificate	NL0010520151	MSOFT 30.2TL OPENB	EUR	91,1800	91,1800	91,1800			91,1800					
Certificate	NL001052402	MSOFT 34.5TL OPENH	EUR	87,5400	87,5400	87,5400			87,5400					
Certificate	NL0010658969	MSOFT 37.7TL OPENB	EUR	84,9100	84,9100	84,9100			84,9100					
Certificate	NL0011432307	MSOFT 41.7TL OPENB	EUR	81,5600	81,5600	81,5600			81,5600					
Certificate	NL0011447529	MSOFT 42.78L OPENB	EUR	78,5500	78,5500	78,5500			78,5500					
Certificate	NL0011908140	MSOFT 51.6TL OPENB	EUR	73,2900	73,2900	73,2900			73,2900					
Certificate	NL0012025613	MSOFT 57.3TL OPENB	EUR	68,5300	68,5300	68,5300			68,5300					
Certificate	DE000CD62JN9	MSOFT 60.8TL OPENZ	EUR	61,2400	62,2400	61,2400			62,2400					
Certificate	NL0013286362	MSOFT120.48S OPENB	EUR											
Certificate	NL0013286107	MSOFT121.8TS OPENB	EUR											
Certificate	NL0012981492	MSOFT126.28S OPENB	EUR											
Certificate	NL0013284318	MSOFT128.5TS OPENB	EUR											
Certificate	NL0013286370	MSOFT130.48S OPENB	EUR											
Certificate	NL0013286115	MSOFT135.6TS OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0012516181	MUENC 166TL OPENH	EUR	6,7700	6,8600	6,7700			6,8600					
Certificate	DE000CJ3SSV0	MUENC 195.1TL OPENZ	EUR	2,8050	2,8800	2,8050			2,8800					
Certificate	NL0011225701	MUENC114.5TL OPENH	EUR	11,5900	11,6800	11,5900			11,6800					
Certificate	DE000CD61820	MUENC116.4TL OPENZ	EUR	10,6500	10,7200	10,6500			10,7200					
Certificate	NL0011225693	MUENC131.6TL OPENH	EUR	10,0000	10,0900	10,0000			10,0900					
Certificate	NL0011927934	MUENC135.1TL OPENH	EUR	9,6600	9,7500	9,6600			9,7500					
Certificate	DE000CU1BXE1	MUENC144.9TL OPENZ	EUR	7,8000	7,8800	7,8000			7,8800					
Certificate	NL0011935648	MUENC145.5TL OPENH	EUR	8,7000	8,7900	8,7000			8,7900					
Certificate	NL0011978960	MUENC150.5TL OPENH	EUR	8,2300	8,3200	8,2300			8,3200					
Certificate	NL0011988969	MUENC155.8TL OPENH	EUR	7,7300	7,8200	7,7300			7,8200					
Certificate	NL0012179022	MUENC160.9TL OPENH	EUR	7,2500	7,3400	7,2500			7,3400					
Certificate	DE000CU1B4Q4	MUENC169.9TL OPENZ	EUR	5,3000	5,3800	5,3000			5,3800					
Certificate	NL0012591838	MUENC176.2TL OPENH	EUR	5,8200	5,9100	5,8200			5,9100					
Certificate	NL0012899470	MUENC181.1TL OPENH	EUR	5,3600	5,4500	5,3600			5,4500					
Certificate	NL0013384563	MUENC195.1TL OPENH	EUR	4,0500	4,1400	4,0500			4,1400					
Certificate	NL0013383458	MUENC200.2TL OPENH	EUR	3,5800	3,6700	3,5800			3,6700					
Certificate	NL0013383441	MUENC205.2TL OPENH	EUR	3,1100	3,2000	3,1100			3,2000					
Certificate	NL0013427362	MUENC215.2TL OPENH	EUR	2,1900	2,2800	2,1900			2,2800					
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	23,7300	23,7300	23,7300			23,7300					
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	0,5860	0,5860	0,5860			0,5860					
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,0060	0,0060	0,0060			0,0060					
Certificate	NL0013110752	NASDA SHROPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0011411582	NASDA 3060TL OPENH	EUR	44,5200	44,5200	44,5200			44,5200					
Certificate	NL0011411558	NASDA 3870TL OPENH	EUR	37,7900	37,7900	37,7900			37,7900					
Certificate	NL0011411541	NASDA 4030TL OPENH	EUR	36,4500	36,4500	36,4500			36,4500					
Certificate	NL0011411533	NASDA 4190TL OPENH	EUR	35,1000	35,1000	35,1000			35,1000					
Certificate	DE0005437446	NASDAQ PI OPENN	EUR	69,6900	69,6900	69,6900			69,6900					
Certificate	NL0000956852	NASDAQ 1780TL OPENB	EUR	54,8300	54,8300	54,8300			54,8300					
Certificate	NL00009667161	NASDAQ 2040TL OPENB	EUR	52,6400	52,6400	52,6400			52,6400					
Certificate	NL0010126223	NASDAQ 2530TL OPENB	EUR	48,4900	48,4900	48,4900			48,4900					
Certificate	NL0010255592	NASDAQ 2640TL OPENB	EUR	47,5100	47,5100	47,5100			47,5100					
Certificate	NL0010380721	NASDAQ 2900TL OPENB	EUR	45,3600	45,3600	45,3600			45,3600					
Certificate	NL0010445714	NASDAQ 3160TL OPENB	EUR	43,1100	43,1100	43,1100			43,1100					
Certificate	NL0010518056	NASDAQ 3320TL OPENB	EUR	41,7400	41,8000	41,7400	626,1000	1	41,8000	15				
Certificate	DE000CZ7DN84	NASDAQ 3494TL OPENZ	EUR	39,0550	39,0550	39,0550			39,0550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF80D19	NASDQ 35147L OPENC	EUR	36,2600	36,2600	36,2600			36,2600					
Certificate	NL0010523825	NASDQ 35507L OPENB	EUR	39,8400	39,8400	39,8400			39,8400					
Certificate	NL0010655759	NASDQ 36707L OPENB	EUR	38,8200	38,8200	38,8200			38,8200					
Certificate	NL0010657540	NASDQ 38007L OPENB	EUR	37,7600	37,7600	37,7600			37,7600					
Certificate	DE000CX00L30	NASDQ 40007L OPENC	EUR	31,5100	31,5100	31,5100			31,5100					
Certificate	DE000CR1HPW1	NASDQ 40617L OPENZ	EUR	34,0650	34,0650	34,0650			34,0650					
Certificate	DE000CX0KXG6	NASDQ 42007L OPENC	EUR	29,7700	29,7700	29,7700			29,7700					
Certificate	DE000CR1HML1	NASDQ 42427L OPENZ	EUR	31,9350	31,9350	31,9350			31,9350					
Certificate	DE000CX592Y6	NASDQ 45007L OPENC	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	DE000CX59BZ4	NASDQ 45007L OPENC	EUR	27,4700	27,4700	27,4700			27,4700					
Certificate	DE000CX0KXH4	NASDQ 45007L OPENC	EUR	26,7900	26,7900	26,7900			26,7900					
Certificate	DE000CX59H69	NASDQ 45007L OPENC	EUR	26,9800	26,9800	26,9800			26,9800					
Certificate	DE000CX59NQ8	NASDQ 45007L OPENC	EUR	26,9900	26,9900	26,9900			26,9900					
Certificate	DE000CY0AL55	NASDQ 45007L OPENC	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	NL0012023865	NASDQ 45907L OPENB	EUR	29,8750	29,8750	29,8750			29,8750					
Certificate	DE000CX59C07	NASDQ 46007L OPENC	EUR	26,4800	26,4800	26,4800			26,4800					
Certificate	DE000CX0KZU2	NASDQ 46007L OPENC	EUR	25,8200	25,8200	25,8200			25,8200					
Certificate	DE000CX59RS5	NASDQ 47007L OPENC	EUR	25,6600	25,6600	25,6600			25,6600					
Certificate	DE000CX59LY6	NASDQ 47007L OPENC	EUR	25,0000	25,0000	25,0000			25,0000					
Certificate	DE000CY0ALR8	NASDQ 48007L OPENC	EUR	24,7400	24,7400	24,7400			24,7400					
Certificate	DE000CY0AL63	NASDQ 48007L OPENC	EUR	24,0800	24,0800	24,0800			24,0800					
Certificate	NL0012023881	NASDQ 48107L OPENB	EUR	27,9750	27,9750	27,9750			27,9750					
Certificate	NL0012028021	NASDQ 48228L OPENB	EUR	26,8350	26,8350	26,8350			26,8350					
Certificate	DE000CJ3R8G9	NASDQ 48507L 0619Z	EUR	26,5900	26,5900	26,5900			26,5900					
Certificate	DE000CY0ASV5	NASDQ 49007L OPENC	EUR	23,2100	23,2100	23,2100			23,2100					
Certificate	DE000CD61V79	NASDQ 49057L OPENZ	EUR	25,9800	25,9800	25,9800			25,9800					
Certificate	NL0012028385	NASDQ 49207L OPENB	EUR	27,0450	27,0450	27,0450			27,0450					
Certificate	NL0013223142	NASDQ 49697L OPENH	EUR	25,3600	25,3600	25,3600			25,3600					
Certificate	DE000CY0AV61	NASDQ 50007L OPENC	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	DE000CY0ASW3	NASDQ 50007L OPENC	EUR	22,2300	22,2300	22,2300			22,2300					
Certificate	NL0013223134	NASDQ 50207L OPENH	EUR	24,9000	24,9000	24,9000			24,9000					
Certificate	NL0013223126	NASDQ 50717L OPENH	EUR	24,4500	24,4500	24,4500			24,4500					
Certificate	DE000CU1B9Q3	NASDQ 50877L OPENZ	EUR	24,9900	24,9900	24,9900			24,9900					
Certificate	DE000CY0AZY4	NASDQ 51007L OPENC	EUR	21,9300	21,9300	21,9300			21,9300					
Certificate	NL0013222359	NASDQ 51247L OPENH	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	NL0013222342	NASDQ 51757L OPENH	EUR	23,5200	23,5200	23,5200			23,5200					
Certificate	DE000CY16BL2	NASDQ 52007L OPENC	EUR	20,3100	20,3100	20,3100			20,3100					
Certificate	DE000CY16CU1	NASDQ 52007L OPENC	EUR	21,0200	21,0200	21,0200			21,0200					
Certificate	NL0013222334	NASDQ 52267L OPENH	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	DE000CD62DX1	NASDQ 52277L OPENZ	EUR	23,1000	23,1000	23,1000			23,1000					
Certificate	NL0013222326	NASDQ 52777L OPENH	EUR	22,6000	22,6000	22,6000			22,6000					
Certificate	DE000CY16H78	NASDQ 53007L OPENC	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	NL0013223373	NASDQ 53077L OPENH	EUR	23,2400	23,2400	23,2400			23,2400					
Certificate	NL0012107114	NASDQ 53238L OPENB	EUR	22,3450	22,3450	22,3450			22,3450					
Certificate	NL0013218100	NASDQ 53327L OPENH	EUR	22,1100	22,1100	22,1100			22,1100					
Certificate	NL0012107924	NASDQ 53788L OPENB	EUR	21,8550	21,8550	21,8550			21,8550					
Certificate	NL0013184377	NASDQ 53997L OPENH	EUR	21,5100	21,5100	21,5100			21,5100					
Certificate	LU1896499594	NASDQ 54007L CIOPENS	EUR	20,9100	20,9100	20,9100			20,9100					
Certificate	DE000CY16TW1	NASDQ 54007L OPENC	EUR	19,2300	19,2300	19,2300			19,2300					
Certificate	DE000CY16UH0	NASDQ 54007L OPENC	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	NL0013232887	NASDQ 54427L OPENH	EUR	22,0600	22,0600	22,0600			22,0600					
Certificate	DE000CJ3SA23	NASDQ 54507L 0619Z	EUR	21,2400	21,2400	21,2400			21,2400					
Certificate	NL0013184369	NASDQ 54507L OPENH	EUR	21,0500	21,0500	21,0500			21,0500					
Certificate	DE000CY16XY9	NASDQ 55007L OPENC	EUR	17,5200	17,5200	17,5200			17,5200					
Certificate	DE000CY50446	NASDQ 55007L OPENC	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	NL0013183304	NASDQ 55027L OPENH	EUR	20,5800	20,5800	20,5800			20,5800					
Certificate	NL0013184542	NASDQ 55287L OPENH	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	NL0012112486	NASDQ 55438L OPENB	EUR	20,3750	20,3750	20,3750			20,3750					
Certificate	NL0013082332	NASDQ 55737L OPENH	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	DE000CU1B9R1	NASDQ 55897L OPENZ	EUR	20,5700	20,5700	20,5700			20,5700					
Certificate	NL0013232879	NASDQ 55947L OPENH	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	NL0012114540	NASDQ 55988L OPENB	EUR	19,8850	19,8850	19,8850			19,8850					
Certificate	LU1877366093	NASDQ 56007L CIOPENS	EUR	18,8000	18,8000	18,8000			18,8000					
Certificate	DE000CY50KQ1	NASDQ 56007L OPENC	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	DE000CY50K88	NASDQ 56007L OPENC	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	NL0013125271	NASDQ 56677L OPENH	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	NL0012260889	NASDQ 56707L OPENB	EUR	20,2500	20,5150	20,2500	303,7500	1	20,5150	15				
Certificate	DE000VL9VUP2	NASDQ 56737L OPENV	EUR	17,3750	17,3750	17,3750			17,3750					
Certificate	NL0013081532	NASDQ 56977L OPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	LU1877366176	NASDQ 57007L CIOPENS	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	NL0013125263	NASDQ 57187L OPENH	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	NL0013232861	NASDQ 57467L OPENH	EUR	19,3900	19,3900	19,3900			19,3900					

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	LU1877366259	NASDQ 5800TCIOPENS	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	NL0012898613	NASDQ 5803TRLOPENH	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	NL0012265870	NASDQ 5830TL OPENB	EUR	19,1150	19,1150	19,1150			19,1150					
Certificate	NL0013223365	NASDQ 5845TL OPENH	EUR	18,5200	18,5200	18,5200			18,5200					
Certificate	NL0012265284	NASDQ 5871BL OPENB	EUR	17,4350	17,4350	17,4350			17,4350					
Certificate	NL0013083694	NASDQ 5880TRLOPENH	EUR	17,2000	17,2000	17,2000			17,2000					
Certificate	LU1877366333	NASDQ 5900TCIOPENS	EUR	16,0600	16,0600	16,0600			16,0600					
Certificate	NL0013223357	NASDQ 5906TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	NL0013223118	NASDQ 5906TRLOPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	NL0012266852	NASDQ 5926BL OPENB	EUR	16,9450	16,9450	16,9450			16,9450					
Certificate	NL0013223100	NASDQ 5926TRLOPENH	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	NL0012276992	NASDQ 5930TL OPENB	EUR	18,0400	18,2750	18,0000	14420,0000	2	18,2750	800				
Certificate	NL0013083686	NASDQ 5931TRLOPENH	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	NL0013226749	NASDQ 5960TRLOPENH	EUR	16,4800	16,4800	16,4800			16,4800					
Certificate	NL0013274558	NASDQ 5980BL OPENB	EUR	16,4550	16,4550	16,4550			16,4550					
Certificate	NL0013227051	NASDQ 5981TL OPENH	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	NL0013083678	NASDQ 5983TRLOPENH	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	LU1896199442	NASDQ 6000TCIOPENS	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	DE000CP24AP7	NASDQ 6000TL OPENC	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0013223092	NASDQ 6008TRLOPENH	EUR	16,0500	16,0500	16,0500			16,0500					
Certificate	NL0013223084	NASDQ 6028TRLOPENH	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	NL0013274566	NASDQ 6031BL OPENB	EUR	16,0050	16,0050	16,0050			16,0050					
Certificate	NL0013274954	NASDQ 6040TL OPENB	EUR	16,2850	16,2850	16,2850			16,2850					
Certificate	DE000VNN9F88	NASDQ 6045TL OPENV	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	NL0013224124	NASDQ 6047TL OPENH	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	DE000CJ3R8H7	NASDQ 6050TL 0619Z	EUR	15,8900	15,8900	15,8900			15,8900					
Certificate	DE000CJ3RDM3	NASDQ 6059TL OPENZ	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0013223928	NASDQ 6068TRLOPENH	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0013274574	NASDQ 6082BL OPENB	EUR	15,5450	15,5450	15,5450			15,5450					
Certificate	DE000CJ3RG93	NASDQ 6087TL OPENZ	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	NL0013223076	NASDQ 6089TRLOPENH	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	NL0013274962	NASDQ 6090TL OPENB	EUR	15,8350	15,8350	15,8350			15,8350					
Certificate	LU1896199525	NASDQ 6100TCIOPENS	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	DE000CP24AQ5	NASDQ 6100TL OPENC	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000VF1HU89	NASDQ 6100TL OPENV	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	NL0013223910	NASDQ 6109TRLOPENH	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	NL0013223902	NASDQ 6129TRLOPENH	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	NL0013274582	NASDQ 6133BL OPENB	EUR	15,0950	15,0950	15,0950			15,0950					
Certificate	NL0013274970	NASDQ 6140TL OPENB	EUR	15,3850	15,3850	15,3850			15,3850					
Certificate	NL0013224116	NASDQ 6149TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	DE000VF1HU97	NASDQ 6150TL OPENV	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CJ3RGF0	NASDQ 6158TL OPENZ	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0013224603	NASDQ 6168TRLOPENH	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0013275712	NASDQ 6182BL OPENB	EUR	14,6550	14,6550	14,6550			14,6550					
Certificate	NL0013224595	NASDQ 6188TRLOPENH	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	NL0013274988	NASDQ 6190TL OPENB	EUR	14,9350	14,9350	14,9350			14,9350					
Certificate	LU1896199798	NASDQ 6200TCIOPENS	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	DE000CP24KT8	NASDQ 6200TL OPENC	EUR	14,5200	14,5200	14,5200			14,5200					
Certificate	DE000CP24AR3	NASDQ 6200TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	DE000VF1HVA6	NASDQ 6200TL OPENV	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	NL0013223894	NASDQ 6211TRLOPENH	EUR	14,2300	14,2300	14,2300			14,2300					
Certificate	NL0013227952	NASDQ 6214TL OPENH	EUR	15,2800	15,2800	15,2800			15,2800					
Certificate	NL0013276694	NASDQ 6231BL OPENB	EUR	14,2050	14,2050	14,2050			14,2050					
Certificate	DE000VF1HVB4	NASDQ 6250TL OPENV	EUR	13,2950	13,2950	13,2950			13,2950					
Certificate	DE000VF2XGJ3	NASDQ 6250TL OPENV	EUR	14,5750	14,5750	14,5750			14,5750					
Certificate	DE000CJ3RLN4	NASDQ 6257TL OPENZ	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	NL0013226319	NASDQ 6267TL OPENH	EUR	14,8100	14,8100	14,8100			14,8100					
Certificate	NL0013277726	NASDQ 6281BL OPENB	EUR	13,7650	13,7650	13,7650			13,7650					
Certificate	NL0013228273	NASDQ 6283TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	LU1896199871	NASDQ 6300TCIOPENS	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0013278302	NASDQ 6300TL OPENB	EUR	14,0050	14,0050	14,0050			14,0050					
Certificate	DE000CP24DB1	NASDQ 6300TL OPENC	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	DE000VF1HVC2	NASDQ 6300TL OPENV	EUR	12,8450	12,8450	12,8450			12,8450					
Certificate	DE000VF2XGK1	NASDQ 6300TL OPENV	EUR	14,1350	14,1350	14,1350			14,1350					
Certificate	NL0013225923	NASDQ 6308TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0013227945	NASDQ 6315TL OPENH	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	NL0013278807	NASDQ 6331BL OPENB	EUR	13,3150	13,3150	13,3150			13,3150					
Certificate	DE000CJ3RN03	NASDQ 6333TL OPENZ	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	DE000CJ3SA31	NASDQ 6350TL 0619Z	EUR	13,2100	13,2100	13,2100			13,2100					
Certificate	NL0013278310	NASDQ 6350TL OPENB	EUR	13,5550	13,5550	13,5550			13,5550					
Certificate	DE000VF1RLZ3	NASDQ 6350TL OPENV	EUR	12,3950	12,3950	12,3950			12,3950					
Certificate	DE000VF2XD22	NASDQ 6350TL OPENV	EUR	13,6650	13,6650	13,6650			13,6650					

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	DE000CJ3RLP9	NASDQ 6358TL OPENZ	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0013228356	NASDQ 6365TL OPENH	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0013227671	NASDQ 6365TRLOPENH	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	NL0013227623	NASDQ 6381BL OPENB	EUR	12,8650	12,8650	12,8650			12,8650					
Certificate	NL0013227663	NASDQ 6385TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	LU1910400230	NASDQ 6400TCIOPENS	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL00132279219	NASDQ 6400TL OPENB	EUR	13,1150	13,1150	13,1150			13,1150					
Certificate	DE000CP24KU6	NASDQ 6400TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	DE000VF2XD48	NASDQ 6400TL OPENV	EUR	13,2250	13,2250	13,2250			13,2250					
Certificate	DE000VF1RNG9	NASDQ 6400TL OPENV	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	NL0013228992	NASDQ 6405TL OPENH	EUR	13,6000	13,6000	13,6000			13,6000					
Certificate	NL0013227655	NASDQ 6406TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	NL0013227648	NASDQ 6426TRLOPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL00132279631	NASDQ 6432BL OPENB	EUR	12,4150	12,4150	12,4150			12,4150					
Certificate	NL0013227630	NASDQ 6436TRLOPENH	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0013228984	NASDQ 6445TL OPENH	EUR	13,2400	13,2400	13,2400			13,2400					
Certificate	NL0013280001	NASDQ 6450TL OPENB	EUR	12,6750	12,6750	12,6750			12,6750					
Certificate	DE000VF2XD63	NASDQ 6450TL OPENV	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	DE000VF16F88	NASDQ 6455TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050					
Certificate	DE000CJ3RN29	NASDQ 6458TL OPENZ	EUR	12,0700	12,0700	12,0700			12,0700					
Certificate	NL0013227622	NASDQ 6467TRLOPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0013280498	NASDQ 6480BL OPENB	EUR	11,9850	11,9850	11,9850			11,9850					
Certificate	NL0013228265	NASDQ 6486TRLOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	LU1910400313	NASDQ 6500TCIOPENS	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	NL0013280779	NASDQ 6500TL OPENB	EUR	12,2550	12,2550	12,2550			12,2550					
Certificate	DE000CP683K2	NASDQ 6500TL OPENC	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	DE000CP24HU2	NASDQ 6500TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	DE000CP684K0	NASDQ 6500TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000CP686C2	NASDQ 6500TL OPENC	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000CP24KV4	NASDQ 6500TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	DE000VF2XD71	NASDQ 6500TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350					
Certificate	NL0013229339	NASDQ 6505TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	DE000VF16F96	NASDQ 6505TL OPENV	EUR	11,0450	11,0450	11,0450			11,0450					
Certificate	NL0013233877	NASDQ 6507TRLOPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	NL0013227614	NASDQ 6507TRLOPENH	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0013282833	NASDQ 6530BL OPENB	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	DE000VF2XD97	NASDQ 6550TL OPENV	EUR	11,8950	11,8950	11,8950			11,8950					
Certificate	DE000VF16H52	NASDQ 6556TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	DE000CJ3RV11	NASDQ 6558TL OPENZ	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0013283005	NASDQ 6560TL OPENB	EUR	11,7350	11,7350	11,7350			11,7350					
Certificate	NL0013230394	NASDQ 6561TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0013228257	NASDQ 6568TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000CJ3RY44	NASDQ 6574TL OPENZ	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	NL0013283575	NASDQ 6577BL OPENB	EUR	11,1050	11,1050	11,1050			11,1050					
Certificate	LU1910400404	NASDQ 6600TCIOPENS	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CP68QJ3	NASDQ 6600TL 0919C	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0013284458	NASDQ 6600TL OPENB	EUR	11,3150	11,3150	11,3150			11,3150					
Certificate	DE000CP68C55	NASDQ 6600TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000VF2XEC3	NASDQ 6600TL OPENV	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	NL0013230006	NASDQ 6601TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0013230949	NASDQ 6608TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000VF2C5K3	NASDQ 6611TL OPENV	EUR	10,1750	10,1750	10,1750			10,1750					
Certificate	NL0013229990	NASDQ 6621TRLOPENH	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0013284631	NASDQ 6627BL OPENB	EUR	10,6650	10,6650	10,6650			10,6650					
Certificate	DE000CJ3R8J3	NASDQ 6650TL 0619Z	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	NL0013288178	NASDQ 6650TL OPENB	EUR	10,9250	10,9250	10,9250			10,9250					
Certificate	DE000VF2XEF6	NASDQ 6650TL OPENV	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	NL0013233612	NASDQ 6653TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0013232705	NASDQ 6653TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CJ3RYK3	NASDQ 6659TL OPENZ	EUR	10,1100	10,2700	10,1100	6066,0000	1	10,2700	600				
Certificate	DE000VF2L7L6	NASDQ 6662TL OPENV	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	NL0013232697	NASDQ 6673TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0013289994	NASDQ 6675BL OPENB	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	LU1910400586	NASDQ 6700TCIOPENS	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000CP24SD5	NASDQ 6700TL OPENC	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	DE000CP24Q78	NASDQ 6700TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000VF2XE2	NASDQ 6700TL OPENV	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	NL0013289051	NASDQ 6710TL OPENB	EUR	10,3950	10,3950	10,3950			10,3950					
Certificate	DE000VF2L7M4	NASDQ 6712TL OPENV	EUR	9,2750	9,2750	9,2750			9,2750					
Certificate	NL0013290000	NASDQ 6725BL OPENB	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	NL0013289671	NASDQ 6750TL OPENB	EUR	9,9750	9,9750	9,9750			9,9750					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013235153	NASDQ 6750TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000VF2XEK6	NASDQ 6750TL OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	NL0013233869	NASDQ 6750TRL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CJ3R5A8	NASDQ 6757TL OPENZ	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000VF2MA36	NASDQ 6765TL OPENV	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	NL0013290901	NASDQ 6776BL OPENB	EUR	9,3200	9,3250	9,3200	1398,0000	1	9,3250	150				
Certificate	NL0013243447	NASDQ 6782TRL OPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0013234826	NASDQ 6786TRL OPENH	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	LU1910629226	NASDQ 6800TLCIOPENS	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CP68QK1	NASDQ 6800TL 0919C	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000CP68115	NASDQ 6800TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	DE000CP683L0	NASDQ 6800TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000VF2XEM2	NASDQ 6800TL OPENV	EUR	9,6750	9,6750	9,6750			9,6750					
Certificate	NL0013234818	NASDQ 6806TRL OPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0013289689	NASDQ 6810TL OPENB	EUR	9,5250	9,5250	9,5250			9,5250					
Certificate	DE000VF2XSG4	NASDQ 6822TL OPENV	EUR	8,3550	8,3550	8,3550			8,3550					
Certificate	NL0013243157	NASDQ 6825TRL OPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	NL0013291693	NASDQ 6826BL OPENB	EUR	8,8750	8,8750	8,8750			8,8750					
Certificate	DE000CJ3SCB6	NASDQ 6846TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0013234388	NASDQ 6849TRL OPENH	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	LU1910629572	NASDQ 6850TLCIOPENS	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CJ3FV7	NASDQ 6857TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000VF2XLB0	NASDQ 6860TL OPENV	EUR	9,1750	9,1750	9,1750			9,1750					
Certificate	NL0013290745	NASDQ 6870TL OPENB	EUR	8,9850	8,9850	8,9850			8,9850					
Certificate	NL0013234370	NASDQ 6870TRL OPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000VF2XSH2	NASDQ 6872TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050					
Certificate	NL0013291701	NASDQ 6877BL OPENB	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	NL0013234800	NASDQ 6887TRL OPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0013238280	NASDQ 6888TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000CP68123	NASDQ 6900TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CP683M8	NASDQ 6900TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000VF2XLC8	NASDQ 6910TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0013293723	NASDQ 6920TL OPENB	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	DE000VF2XRT9	NASDQ 6922TL OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	NL0013244213	NASDQ 6922TRL OPENH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0013297930	NASDQ 6926BL OPENB	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	NL0013016934	NASDQ 6930TS OPENB	EUR											
Certificate	NL0013237282	NASDQ 6945TRL OPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0013239858	NASDQ 6946TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CU1BWQ7	NASDQ 6950TL 0619Z	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CU1BWZ8	NASDQ 6955TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0013246192	NASDQ 6972TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0013364185	NASDQ 6976BL OPENB	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	DE000CV89DW8	NASDQ 6979TL OPENZ	EUR											
Certificate	NL0013297575	NASDQ 6980TL OPENB	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	DE000VF3RA06	NASDQ 6980TL OPENV	EUR	8,2750	8,2750	8,2750			8,2750					
Certificate	NL0013245541	NASDQ 6980TRL OPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0013244890	NASDQ 6981TRL OPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013238785	NASDQ 6982TRL OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000VF3Q918	NASDQ 6987TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	DE000CP68QL9	NASDQ 7000TL 0919C	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CP68C63	NASDQ 7000TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CP68BC0	NASDQ 7000TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0013246184	NASDQ 7012TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013244205	NASDQ 7022TRL OPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0013366057	NASDQ 7026BL OPENB	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	NL0013365869	NASDQ 7030TL OPENB	EUR	7,5000	7,5850	7,2300	26140,0000	9	7,5550	3500				
Certificate	DE000VF3RA14	NASDQ 7030TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350					
Certificate	NL0013245046	NASDQ 7033TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000VF3Q934	NASDQ 7037TL OPENV	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	NL0013244197	NASDQ 7042TRL OPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CJ3PNV7	NASDQ 7052TS OPENZ	EUR											
Certificate	DE000CU1BW09	NASDQ 7056TL OPENZ	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0013389315	NASDQ 7063TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0013243439	NASDQ 7064TRL OPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0013382773	NASDQ 7069TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR											
Certificate	NL0013245202	NASDQ 7073TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0013366552	NASDQ 7075BL OPENB	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	NL0013365877	NASDQ 7080TL OPENB	EUR	7,1050	7,1050	7,1050			7,1050					
Certificate	DE000VF3Q8T1	NASDQ 7080TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	DE000VF3Q967	NASDQ 7087TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950					

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	DE000CP68XT8	NASDQ 7100TL 0919C	EUR											
Certificate	NL0013012545	NASDQ 7100TL OPENB	EUR											
Certificate	DE000CP68C71	NASDQ 7100TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CP68BD8	NASDQ 7100TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CU1B1G1	NASDQ 7107TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013246176	NASDQ 7112TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0013244882	NASDQ 7122TRLOPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013368319	NASDQ 7125BL OPENB	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	NL0013366230	NASDQ 7130TL OPENB	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	DE000VF3RA30	NASDQ 7130TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0013246168	NASDQ 7132TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VF3RFH9	NASDQ 7139TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	NL0013244874	NASDQ 7142TRLOPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CU1B263	NASDQ 7152TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0013393259	NASDQ 7158TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0013244866	NASDQ 7162TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013389307	NASDQ 7163TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0013384217	NASDQ 7167TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0013369549	NASDQ 7174BL OPENB	EUR	5,7000	5,7750	5,4650	9438,5000	6	5,7550	1671				
Certificate	NL0013368426	NASDQ 7180TL OPENB	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	NL0013244858	NASDQ 7182TRLOPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VF3RFK3	NASDQ 7189TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	DE000VF3RER1	NASDQ 7190TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	DE000CP68QM7	NASDQ 7200TL 0919C	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CP68KR9	NASDQ 7200TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CP68HY1	NASDQ 7200TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013384001	NASDQ 7208TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0013245335	NASDQ 7222TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013368434	NASDQ 7230TL OPENB	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	NL0013391543	NASDQ 7240TL OPENH	EUR	6,0400	6,2600	6,0400	570,5600	2	6,2600	94				
Certificate	DE000VF3RG91	NASDQ 7240TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	DE000VF3RKR8	NASDQ 7241TL OPENV	EUR	4,7700	4,7750	4,3800	2291,0000	5	4,7750	500				
Certificate	NL0013245533	NASDQ 7242TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000CU1CE67	NASDQ 7250TL 0619Z	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CU1B173	NASDQ 7252TL OPENZ	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0013393242	NASDQ 7259TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0013245525	NASDQ 7262TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013385115	NASDQ 7265TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013369846	NASDQ 7272BL OPENB	EUR	4,8900	4,8900	4,7100	67438,0000	5	4,8850	14200				
Certificate	NL0013372881	NASDQ 7280TL OPENB	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0013245517	NASDQ 7282TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VF30ET9	NASDQ 7296TL OPENV	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013393234	NASDQ 7299TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CP68QN5	NASDQ 7300TL 0919C	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CP68LD7	NASDQ 7300TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CP68LR7	NASDQ 7300TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000VF30KD0	NASDQ 7300TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0013389638	NASDQ 7308TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013393226	NASDQ 7319TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013374713	NASDQ 7321BL OPENB	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0013373483	NASDQ 7330TL OPENB	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	NL0013393218	NASDQ 7339TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013391238	NASDQ 7345TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000VF30PK4	NASDQ 7347TL OPENV	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000VF30L09	NASDQ 7350TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000CU1CGW6	NASDQ 7351TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CU1CP56	NASDQ 7357TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	NL0013394836	NASDQ 7359TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013391220	NASDQ 7365TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013375629	NASDQ 7370BL OPENB	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0013374424	NASDQ 7380TL OPENB	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000VF4HWN1	NASDQ 7398TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013396427	NASDQ 7399TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP68QP0	NASDQ 7400TL 0919C	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CP68VY2	NASDQ 7400TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CP68TE8	NASDQ 7400TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000VF30NZ7	NASDQ 7400TL OPENV	EUR	4,6850	4,6850	4,6850			4,6850					
Certificate	NL0013392442	NASDQ 7404TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013353121	NASDQ 7414BL OPENB	EUR	3,5400	3,7850	3,5350	1632,3600	2	3,6050	446				
Certificate	NL0013397615	NASDQ 7415TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013392434	NASDQ 7424TRLOPENH	EUR	3,3200	3,4200	3,3200	8300,0000	2	3,4200	2500				
Certificate	NL0013397607	NASDQ 7435TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400					

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	NL0013375462	NASDQ 7440TL OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013392426	NASDQ 7444TRL OPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000VF4HY66	NASDQ 7450TL OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CU1CP98	NASDQ 7450TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0013398167	NASDQ 7454TL OPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VF4HX83	NASDQ 7460TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0013354004	NASDQ 7463BL OPENB	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0013392418	NASDQ 7464TRL OPENH	EUR	2,9700	3,0700	2,9700	1485,0000	1	3,0700	500				
Certificate	NL0013392400	NASDQ 7474TRL OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013426133	NASDQ 7487TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013353550	NASDQ 7490TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013397532	NASDQ 7499TRL OPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CP69D12	NASDQ 7500TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CP69CD4	NASDQ 7500TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VF4NNW9	NASDQ 7505TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013426125	NASDQ 7507TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF4NMD1	NASDQ 7510TL OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	NL0013354558	NASDQ 7512BL OPENB	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0013427156	NASDQ 7523TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013398092	NASDQ 7538TRL OPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013353717	NASDQ 7540TL OPENB	EUR	3,0000	3,2800	3,0000	157000,0000	2	3,0350	50000				
Certificate	NL0013427735	NASDQ 7542TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CU1CXN0	NASDQ 7548TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000CU1CXJ8	NASDQ 7550TL 0619Z	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000VF4NM88	NASDQ 7560TL OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000VF4NTE4	NASDQ 7560TL OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0013354566	NASDQ 7562BL OPENB	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0013428543	NASDQ 7581TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013426927	NASDQ 7583TRL OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013354152	NASDQ 7590TL OPENB	EUR	2,5600	2,6050	2,5600	129000,0000	2	2,6050	50000				
Certificate	NL0013428535	NASDQ 7601TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013426919	NASDQ 7603TRL OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CU1COK4	NASDQ 7607TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000VF4NTF1	NASDQ 7610TL OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000VF4NSM9	NASDQ 7620TL OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0013428527	NASDQ 7621TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013427610	NASDQ 7622TRL OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013354160	NASDQ 7640TL OPENB	EUR	2,1200	2,1600	1,7900	266900,0000	8	2,1550	130000				
Certificate	NL0013428519	NASDQ 7641TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013428220	NASDQ 7641TRL OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CU1CZJ3	NASDQ 7647TL OPENZ	EUR	1,5900	1,5900	1,1600	50260,5000	11	1,4450	37250				
Certificate	NL0013428501	NASDQ 7651TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000VF4NUP8	NASDQ 7660TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VF4NSN7	NASDQ 7670TL OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0012924997	NASDQ 7671TS OPENH	EUR											
Certificate	NL0013428212	NASDQ 7681TRL OPENH	EUR	1,1300	1,1800	0,8000	1162,0000	5	1,1800	1200				
Certificate	NL0012890347	NASDQ 7692TRSOPEH	EUR											
Certificate	NL0013428204	NASDQ 7701TRL OPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0012924989	NASDQ 7701TS OPENH	EUR											
Certificate	NL0012892962	NASDQ 7714TRSOPEH	EUR											
Certificate	NL0013428196	NASDQ 7721TRL OPENH	EUR	0,6100	0,8400	0,6100	1008,0000	2	0,8400	1600				
Certificate	DE000VF3A292	NASDQ 7730TS OPENV	EUR											
Certificate	NL0013392384	NASDQ 7735TRSOPEH	EUR											
Certificate	NL0012924369	NASDQ 7736TRSOPEH	EUR											
Certificate	NL0013393200	NASDQ 7740TS OPENH	EUR											
Certificate	NL0012983860	NASDQ 7750BS OPENB	EUR											
Certificate	NL0012900658	NASDQ 7750TS OPENH	EUR											
Certificate	NL0012900856	NASDQ 7761TRSOPEH	EUR											
Certificate	DE000CV4ZB19	NASDQ 7761TS OPENZ	EUR											
Certificate	NL0012924971	NASDQ 7777TS OPENH	EUR											
Certificate	DE000CV4YU90	NASDQ 7779TS OPENZ	EUR											
Certificate	DE000VF3A3A0	NASDQ 7780TS OPENV	EUR											
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR											
Certificate	NL0012892954	NASDQ 7793TRSOPEH	EUR											
Certificate	DE000CP68QQ8	NASDQ 7800TS 0919C	EUR											
Certificate	DE000CQ5BQE2	NASDQ 7800TS OPENC	EUR											
Certificate	DE000CQ5BFU1	NASDQ 7800TS OPENC	EUR											
Certificate	NL0012894018	NASDQ 7806TS OPENH	EUR											
Certificate	NL0012984041	NASDQ 7810TS OPENB	EUR											
Certificate	NL0012892947	NASDQ 7813TRSOPEH	EUR											
Certificate	DE000VF3Q8S3	NASDQ 7830TS OPENV	EUR											
Certificate	NL0012892939	NASDQ 7832TRSOPEH	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	NL0013396419	NASDQ 7841TS OPENH	EUR											
Certificate	NL0013398159	NASDQ 7841TS OPENH	EUR											
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR											
Certificate	NL0012894000	NASDQ 7847TS OPENH	EUR											
Certificate	NL0012892921	NASDQ 7852TRSOPENH	EUR	0,5800	0,8700	0,5800	870,0000	2	0,6800	1200				
Certificate	DE000CV4ZIG7	NASDQ 7863TS OPENZ	EUR	0,7600	0,8000	0,5300	16592,0000	10	0,6950	22825				
Certificate	NL0012893994	NASDQ 7867TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VF3RAX7	NASDQ 7880TS OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0012924351	NASDQ 7884TRSOPENH	EUR	1,1600	1,2500	0,9500	4760,0000	5	0,9500	4000				
Certificate	DE000VA4RNNH6	NASDQ 7885TS OPENV	EUR											
Certificate	DE000CP68QR6	NASDQ 7900TS 0919C	EUR	1,0700	1,3800	0,8600	2139,1800	7	1,0200	1790				
Certificate	NL0012924963	NASDQ 7902TS OPENH	EUR	2,4600	2,6100	2,3800	1500,0000	4	2,4000	600				
Certificate	NL0012676852	NASDQ 7910TS OPENB	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0012892913	NASDQ 7912TRSOPENH	EUR	1,0300	1,4800	1,0300	1255,0000	2	1,1800	1000				
Certificate	DE000VF3REQ3	NASDQ 7930TS OPENV	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0012893457	NASDQ 7932TRSOPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	1,0000	1,0300	0,7500	7490,0000	5	0,9350	8000				
Certificate	NL0013427727	NASDQ 7940TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013424641	NASDQ 7941TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012677405	NASDQ 79428S OPENB	EUR	1,5500	1,8400	1,2700	48405,1100	14	1,4950	33316				
Certificate	NL0012893986	NASDQ 7947TS OPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012892905	NASDQ 7962TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CU1CKD8	NASDQ 7963TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0012893978	NASDQ 7967TS OPENH	EUR	3,2900	3,3900	2,9900	339,0000	1	2,9900	100				
Certificate	DE000VF3RHV6	NASDQ 7980TS OPENV	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0012894562	NASDQ 7988TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VF3RQJ2	NASDQ 7988TS OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CP68QS4	NASDQ 8000TS 0919C	EUR	1,9100	2,0900	1,8400	4421,0000	5	1,8400	2200				
Certificate	DE000CP24HW8	NASDQ 8000TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CQ58UG9	NASDQ 8000TS OPENC	EUR	1,1900	1,1900	1,1500	2975,0000	1	1,1500	2500				
Certificate	DE000CP063E0	NASDQ 8000TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP68L55	NASDQ 8000TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CY52GG6	NASDQ 8000TS OPENC	EUR											
Certificate	DE000CY52S88	NASDQ 8000TS OPENC	EUR											
Certificate	NL0013079544	NASDQ 8008TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012992481	NASDQ 8010TS OPENB	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0012892897	NASDQ 8012TRSOPENH	EUR	2,0700	2,2700	1,9000	1493,4300	3	2,0200	718				
Certificate	NL0012893960	NASDQ 8017TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	LU1790486127	NASDQ 8027TPIOPENS	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VF3RJ98	NASDQ 8030TS OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000CU1BV73	NASDQ 8030TS OPENZ	EUR	3,3000	3,3000	3,2050	990,0000	1	3,2050	300				
Certificate	DE000VF3RKM9	NASDQ 8038TS OPENV	EUR	2,3000	2,3050	2,2350	230,0000	1	2,2350	100				
Certificate	NL0013427602	NASDQ 8040TRSOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013428493	NASDQ 8040TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013368988	NASDQ 80428S OPENB	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0012894554	NASDQ 8048TS OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CU1B2B0	NASDQ 8050TS 0619Z	EUR	2,4200	2,4200	2,1500	79,3000	2	2,3350	35				
Certificate	NL0012892889	NASDQ 8061TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CU1CCH6	NASDQ 8064TS OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0012893952	NASDQ 8067TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF3RKA4	NASDQ 8080TS OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	NL0012894547	NASDQ 8088TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VF3RKP2	NASDQ 8088TS OPENV	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	LU1876971075	NASDQ 8100TPIOPENS	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0012892871	NASDQ 8111TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0012893945	NASDQ 8117TS OPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000VF3RKB2	NASDQ 8130TS OPENV	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000VF3RKQ0	NASDQ 8138TS OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0013428188	NASDQ 8140TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013428485	NASDQ 8140TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013369861	NASDQ 81438S OPENB	EUR	3,5000	3,5000	3,2950	1750,0000	2	3,2950	500				
Certificate	NL0012894539	NASDQ 8148TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0012892863	NASDQ 8161TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CU1CXP5	NASDQ 8163TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012893937	NASDQ 8167TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000VF30NY0	NASDQ 8180TS OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000VF30PH0	NASDQ 8187TS OPENV	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	NL0012894521	NASDQ 8188TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013003189	NASDQ 8190TS OPENB	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000CP68QT2	NASDQ 8200TS 0919C	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP061P0	NASDQ 8200TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP063F7	NASDQ 8200TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900					

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	NL0012892855	NASDQ 8211TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0012893029	NASDQ 8217TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000VF4HVV6	NASDQ 8230TS OPENV	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	NL0013353154	NASDQ 8243BS OPENB	EUR	4,3500	4,3500	4,0600	4213,7000	2		1030				
Certificate	NL0012894513	NASDQ 8248TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0012892848	NASDQ 8260TRSOPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CU1CE34	NASDQ 8263TS OPENZ	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0012893911	NASDQ 8267TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VAVSRM43	NASDQ 8276TS OPENV	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	NL0013354194	NASDQ 8280TS OPENB	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	DE000VF4HY25	NASDQ 8280TS OPENV	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	DE000CU1B421	NASDQ 8280TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012894505	NASDQ 8288TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	LU1910399044	NASDQ 8300TPIOPENS	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	LU1817097402	NASDQ 8308TPIOPENS	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012892830	NASDQ 8310TRSOPENH	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	NL0012893903	NASDQ 8317TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VF4NNT5	NASDQ 8337TS OPENV	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	NL0013354608	NASDQ 8344BS OPENB	EUR	5,2300	5,2300	5,0950	3594,7000	2		690				
Certificate	NL0012894497	NASDQ 8348TS OPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CJ3SA56	NASDQ 8350TS 0619Z	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	NL0012892822	NASDQ 8360TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012893895	NASDQ 8368TS OPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000VF4NQY8	NASDQ 8370TS OPENV	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	NL0012894489	NASDQ 8388TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CP68QU0	NASDQ 8400TS 0919C	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CP663G5	NASDQ 8400TS OPENC	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CP661Q8	NASDQ 8400TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0012892814	NASDQ 8410TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000VF4NSL1	NASDQ 8420TS OPENV	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	DE000VAD64A3	NASDQ 8421TS OPENV	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	NL0012892806	NASDQ 8459TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CU1CCJ2	NASDQ 8465TS OPENZ	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0012893887	NASDQ 8468TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000VF4NT73	NASDQ 8470TS OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	DE000VF4NUN3	NASDQ 8488TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	DE000CP23KE2	NASDQ 8500TS OPENC	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CQ58AZ1	NASDQ 8500TS OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CQ58NR1	NASDQ 8500TS OPENC	EUR	5,3000	5,4100	5,3000	503,5000	1		95				
Certificate	NL0012892798	NASDQ 8509TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CU1B439	NASDQ 8531TS OPENZ	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0012892780	NASDQ 8559TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012893879	NASDQ 8568TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000CP68QV8	NASDQ 8600TS 0919C	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CP68NA9	NASDQ 8600TS OPENC	EUR	7,2600	7,3200	7,2300	1458,0000	2		200				
Certificate	DE000CP68P68	NASDQ 8600TS OPENC	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0012892772	NASDQ 8609TRSOPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012895635	NASDQ 8662TRSOPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000CU1CZK1	NASDQ 8665TS OPENZ	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012893861	NASDQ 8668TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013003916	NASDQ 8690TS OPENB	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	NL0013385479	NASDQ 8742TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0013382757	NASDQ 8750TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0012895627	NASDQ 8762TRSOPENH	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0012893853	NASDQ 8768TS OPENH	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0013391212	NASDQ 8844TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0013391535	NASDQ 8850TS OPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0012895619	NASDQ 8861TRSOPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CU1CE42	NASDQ 8863TS OPENZ	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CV87KA3	NASDQ 8891TS OPENZ	EUR	11,0250	11,0250	11,0250			11,0250					
Certificate	NL0013393192	NASDQ 8900TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0013384845	NASDQ 8941TRSOPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CJ3SA64	NASDQ 8950TS 0619Z	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0013393184	NASDQ 8950TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0012895601	NASDQ 8961TRSOPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012898225	NASDQ 8971TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	DE000CP68QW6	NASDQ 9000TS 0919C	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000CP663H3	NASDQ 9000TS OPENC	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000CP661R6	NASDQ 9000TS OPENC	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	NL0013396831	NASDQ 9046TRSOPENH	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0013398449	NASDQ 9051TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	NL0013396401	NASDQ 9052TS OPENH	EUR	12,9200	12,9200	12,9200			12,9200					

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	NL0012895593	NASDQ 9060TRSOPENH	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0013399934	NASDQ 9148TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0013424633	NASDQ 9151TS OPENH	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	NL0012895585	NASDQ 9160TRSOPENH	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	NL0012898217	NASDQ 9171TS OPENH	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0012898761	NASDQ 9212TRSOPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0012905822	NASDQ 9224TS OPENH	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	NL0012895577	NASDQ 9259TRSOPENH	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	NL0012905814	NASDQ 9274TS OPENH	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	NL0012901367	NASDQ 9315TRSOPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0012905806	NASDQ 9324TS OPENH	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	NL0012895569	NASDQ 9359TRSOPENH	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0012905798	NASDQ 9374TS OPENH	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000CU18355	NASDQ 9381TS OPENZ	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	DE000CV87YE6	NASDQ 9393TS OPENZ	EUR	15,6050	15,6050	15,6050			15,6050					
Certificate	NL0012905707	NASDQ 9418TRSOPENH	EUR	14,5700	14,5700	14,5700			14,5700					
Certificate	NL0012905780	NASDQ 9424TS OPENH	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	NL0012905772	NASDQ 9474TS OPENH	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	DE000CU182C8	NASDQ 9550TS 0619Z	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	DE000CU18157	NASDQ 9895TS OPENZ	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	DE000CU1CZ80	NASDQ10150TS 0619Z	EUR	21,0100	21,0100	21,0100			21,0100					
Certificate	DE000CU1COD9	NASDQ10181TS OPENZ	EUR	21,4500	21,4500	21,4500			21,4500					
Certificate	DE000CU1CXY7	NASDQ10395TS OPENZ	EUR	24,7200	24,7200	24,7200			24,7200					
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	NL0013353022	NATIX 5TL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013353006	NATIX 4.25TL OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013353014	NATIX 4.75TL OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013353030	NATIX 5.35TS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013353048	NATIX 5.85TS OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	37,1600	37,1600	37,1600			37,1600					
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VA23401	NDX SHROPENV	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	NL0013154206	NDXG 5.8TL OPENB	EUR	9,3050	9,3050	9,3050			9,3050					
Certificate	NL0013153745	NDXG 6.3TL OPENB	EUR	8,8250	8,8250	8,8250			8,8250					
Certificate	NL0013152572	NDXG 6.8TL OPENB	EUR	8,3750	8,3750	8,3750			8,3750					
Certificate	NL0013293343	NDXG 9.5BL OPENB	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	NL0013352925	NDXG 14.9TS OPENB	EUR											
Certificate	NL0013371065	NDXG 15.9TS OPENB	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0013372261	NDXG 16.9TS OPENB	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	NL0013153935	NDXG 5.95BL OPENB	EUR	8,9050	8,9050	8,9050			8,9050					
Certificate	NL0013153000	NDXG 6.45BL OPENB	EUR	8,4050	8,4050	8,4050			8,4050					
Certificate	NL0013152168	NDXG 6.96BL OPENB	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	NL0013156524	NDXG 7.31TL OPENB	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	NL0013275860	NDXG 7.47BL OPENB	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	NL0013279425	NDXG 7.81TL OPENB	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	NL0013279813	NDXG 7.98BL OPENB	EUR	6,8750	6,8750	6,8750			6,8750					
Certificate	NL0013282585	NDXG 8.34TL OPENB	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0013283815	NDXG 8.48BL OPENB	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0013285570	NDXG 8.83TL OPENB	EUR	6,4300	6,4850	6,4300	2572,0000	1	6,4850	400				
Certificate	NL0013286255	NDXG 8.99BL OPENB	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0013287378	NDXG 9.33TL OPENB	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	NL0013296353	NDXG 9.83TL OPENB	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	NL0013296700	NDXG 10.01BL OPENB	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	NL0013296916	NDXG 10.34TL OPENB	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0013297104	NDXG 10.51BL OPENB	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	NL0013363161	NDXG 10.83TL OPENB	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	NL0013364763	NDXG 11.01BL OPENB	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0013364912	NDXG 11.32TL OPENB	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0013365828	NDXG 11.52BL OPENB	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	NL0013365745	NDXG 11.82TL OPENB	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	NL0013366008	NDXG 12.02BL OPENB	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0013368640	NDXG 12.34TL OPENB	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	NL0013371123	NDXG 12.53BL OPENB	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013371032	NDXG 12.82TL OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013371396	NDXG 13.03BL OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013371297	NDXG 13.32TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0013371735	NDXG 13.53BL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013371610	NDXG 13.82TL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0013372717	NDXG 14.03BL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013354277	NDXG 14.32TL OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013374671	NDXG 15.66BS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013371446	NDXG 16.66BS OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0010894697	NESTL 54TL OPENB	EUR											
Certificate	NL0009071653	NESTL 19.1TL OPENB	EUR											
Certificate	NL0009179050	NESTL 28.3TL OPENB	EUR											
Certificate	NL0010044145	NESTL 41.9TL OPENB	EUR											
Certificate	NL0010112504	NESTL 45.2TL OPENB	EUR											
Certificate	NL0010130415	NESTL 50.4TL OPENB	EUR											
Certificate	NL0010520169	NESTL 56.7TL OPENB	EUR											
Certificate	NL0011426820	NESTL 62.9TL OPENB	EUR											
Certificate	NL0013288350	NESTL 64.6TL OPENB	EUR											
Certificate	NL0012118814	NESTL 69.8TL OPENB	EUR											
Certificate	NL0013288368	NESTL 72.2TL OPENB	EUR											
Certificate	DE000CJ3RF52	NESTL 73.6TL OPENZ	EUR	2,1150	2,1200	2,1150			2,1200					
Certificate	NL0013281678	NESTL 76.4TL OPENB	EUR											
Certificate	NL0013296346	NESTL 84.4TL OPENB	EUR											
Certificate	NL0013288459	NESTL 95.6TS OPENB	EUR											
Certificate	NL0013366446	NESTL100.7TS OPENB	EUR											
Certificate	NL0013352917	NESTL105.7TS OPENB	EUR											
Certificate	DE000CR1JPQ9	NESTL56.83TL OPENZ	EUR	3,5850	3,6000	3,5850			3,6000					
Certificate	DE000CR6XSG7	NESTL62.22TL OPENZ	EUR	3,1150	3,1200	3,1150			3,1200					
Certificate	DE000CB9YK73	NESTL66.71TL OPENZ	EUR	2,7150	2,7300	2,7150			2,7300					
Certificate	DE000CJ3SBV6	NESTL81.51TL OPENZ	EUR	1,4150	1,4300	1,4150			1,4300					
Certificate	DE000CU1CW87	NESTL90.46TL OPENZ	EUR	0,6350	0,6400	0,6350			0,6400					
Certificate	NL0013398332	NETEA 120TL OPENH	EUR	14,8100	15,1500	14,8100			15,1500					
Certificate	NL0013392061	NETEA 232TL OPENH	EUR	5,2800	5,6300	5,2800			5,6300					
Certificate	NL0013392053	NETEA 234TL OPENH	EUR	5,1100	5,4600	5,1100			5,4600					
Certificate	NL0013392046	NETEA 235TL OPENH	EUR	5,0200	5,3800	5,0200			5,3800					
Certificate	NL0013393747	NETEA 238TL OPENH	EUR	4,7700	5,1300	4,7700			5,1300					
Certificate	NL0013393739	NETEA 240TL OPENH	EUR	4,6000	4,9600	4,6000			4,9600					
Certificate	NL0013393721	NETEA 242TL OPENH	EUR	4,4300	4,7900	4,4300			4,7900					
Certificate	NL0013393713	NETEA 248TL OPENH	EUR	3,9200	4,2800	3,9200			4,2800					
Certificate	NL0013393705	NETEA 250TL OPENH	EUR	3,7500	4,1100	3,7500			4,1100					
Certificate	NL0013395403	NETEA 252TL OPENH	EUR	3,5900	3,9400	3,5900			3,9400					
Certificate	NL0013396674	NETEA 254TL OPENH	EUR	3,4200	3,7800	3,4200			3,7800					
Certificate	NL0013396666	NETEA 258TL OPENH	EUR	3,0800	3,4400	3,0800			3,4400					
Certificate	NL0013396658	NETEA 260TL OPENH	EUR	2,9100	3,2700	2,9100			3,2700					
Certificate	NL0013396641	NETEA 262TL OPENH	EUR	2,7400	3,1000	2,7400			3,1000					
Certificate	NL0013397409	NETEA 264TL OPENH	EUR											
Certificate	NL0013428774	NETEA 264TL OPENH	EUR	2,6400	3,0000	2,6400			3,0000					
Certificate	NL0013428766	NETEA 268TL OPENH	EUR	2,3000	2,6600	2,3000			2,6600					
Certificate	NL0013426604	NETEA 272TS OPENH	EUR											
Certificate	NL0013426596	NETEA 274TS OPENH	EUR											
Certificate	NL0013425747	NETEA 278TS OPENH	EUR											
Certificate	NL0013425168	NETEA 280TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013426588	NETEA 292TS OPENH	EUR	3,0700	3,0700	2,5900			2,5900					
Certificate	NL0013397805	NETEA 298TS OPENH	EUR	3,6300	3,6300	3,1600			3,1600					
Certificate	NL0013396633	NETEA 300TS OPENH	EUR	3,8200	3,8200	3,3500			3,3500					
Certificate	NL0013397797	NETEA 302TS OPENH	EUR	4,0100	4,0100	3,5400			3,5400					
Certificate	NL0013393671	NETEA 315TS OPENH	EUR	5,2500	5,2500	4,7700			4,7700					
Certificate	NL0013393663	NETEA 320TS OPENH	EUR	5,7200	5,7200	5,2500			5,2500					
Certificate	NL0013397391	NETEA 335TS OPENH	EUR	7,1600	7,1600	6,6800			6,6800					
Certificate	NL0013397789	NETEA 340TS OPENH	EUR	7,6400	7,6400	7,1600			7,1600					
Certificate	NL0013397771	NETEA 345TS OPENH	EUR	8,1100	8,1100	7,6400			7,6400					
Certificate	NL0013396625	NETEA 390TS OPENH	EUR	12,4000	12,4000	11,9200			11,9200					
Certificate	NL0013126519	NETEA 196.TL OPENH	EUR	8,3400	8,6900	8,3400			8,6900					
Certificate	NL0013128499	NETEA 198.TL OPENH	EUR	8,1700	8,5200	8,1700			8,5200					
Certificate	NL0013124563	NETEA173.6TL OPENH	EUR	10,2400	10,5900	10,2400			10,5900					
Certificate	DE000CV8AT71	NETEA175.3TL OPENZ	EUR	2,0250	2,1050	2,0250			2,1050					
Certificate	NL0013125719	NETEA183.8TL OPENH	EUR	9,3700	9,7200	9,3700			9,7200					
Certificate	NL0012907786	NETEA189.6TL OPENH	EUR	8,8800	9,2400	8,8800			9,2400					
Certificate	DE000CJ3PWK1	NETEA201.7TL OPENZ	EUR	1,5850	1,6550	1,5850			1,6550					
Certificate	NL0013129760	NETEA206.1TL OPENH	EUR	7,4800	7,8300	7,4800			7,8300					
Certificate	NL0013180656	NETEA211.9TL OPENH	EUR	6,9900	7,3400	6,9900			7,3400					
Certificate	NL0013387145	NETEA214.2TL OPENH	EUR	6,7900	7,1400	6,7900			7,1400					
Certificate	NL0013384613	NETEA218.4TL OPENH	EUR	6,4300	6,7900	6,4300			6,7900					
Certificate	NL0013244791	NETEA220.8TL OPENH	EUR	6,2300	6,5900	6,2300			6,5900					
Certificate	NL0013380959	NETEA222.7TL OPENH	EUR	6,0700	6,4300	6,0700			6,4300					
Certificate	NL0013245160	NETEA225.7TL OPENH	EUR	5,8100	6,1600	5,8100			6,1600					



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	NL0013380942	NETEA228.7TL OPENH	EUR	5,5600	5,9200	5,5600			5,9200					
Certificate	DE000CJ3RQ83	NETEA229.2TL OPENZ	EUR											
Certificate	NL0013389489	NETEA230.2TL OPENH	EUR	5,4300	5,7900	5,4300			5,7900					
Certificate	DE000CU1CGS4	NETEA231.7TL OPENZ	EUR	1,0550	1,1350	1,0550			1,1350					
Certificate	NL0013132616	NETEA282.8TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013194558	NETEA288.6TS OPENH	EUR	2,7300	2,7300	2,2600			2,2600					
Certificate	NL0013225451	NETEA293.7TS OPENH	EUR	3,2200	3,2200	2,7500			2,7500					
Certificate	NL0013229446	NETEA308.8TS OPENH	EUR	4,6500	4,6500	4,1800			4,1800					
Certificate	NL0013218795	NETEA328.5TS OPENH	EUR	6,5300	6,5300	6,0600			6,0600					
Certificate	NL0013235542	NETEA358.9TS OPENH	EUR	9,4400	9,4400	8,9600			8,9600					
Certificate	DE000CNGHEM9	NEWMG15.32TL OPENZ	EUR	7,7900	7,8300	7,7900			7,8300					
Certificate	DE000CNGGBE4	NEWMG17.25TL OPENZ	EUR	6,9800	7,0200	6,9800			7,0200					
Certificate	DE000CNGJ0J9	NEWMG18.95TL OPENZ	EUR	6,2600	6,3100	6,2600			6,3100					
Certificate	DE000CJ3PSD4	NEWMG19.11TL OPENZ	EUR	4,0200	4,0500	4,0200			4,0500					
Certificate	DE000CJ3N1P9	NEWMG22.28TL OPENZ	EUR	3,1300	3,1600	3,1300			3,1600					
Certificate	DE000CNGJAR2	NEWMG22.91TL OPENZ	EUR	4,6100	4,6500	4,6100			4,6500					
Certificate	DE000CV8AYY3	NEWMG25.32TL OPENZ	EUR	2,2900	2,3200	2,2900			2,3200					
Certificate	DE000CNGKTU4	NEWMG28.52TL OPENZ	EUR	2,2500	2,3000	2,2500			2,3000					
Certificate	NL0013290406	NGAS 2.3TL OPENB	EUR	0,6000	0,7250	0,6000	5362,0000	4	0,7250	7850				
Certificate	NL0013354129	NGAS 1.79TL OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012507388	NGAS 2.04TL OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0012676597	NGAS 2.51TL OPENB	EUR											
Certificate	NL0013354137	NGAS 2.72TS OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013289747	NGAS 2.97TS OPENB	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0013288087	NGAS 3.21TS OPENB	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CJ3R4H6	NGAS 3.28TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013283922	NGAS 3.46TS OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0013275951	NGAS 3.71TS OPENB	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0013168024	NGAS 3.96TS OPENB	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	NL0013166747	NGAS 4.47TS OPENB	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	NL0013153661	NGAS 4.99TS OPENB	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000CV4ZSN4	NGAS 2.117TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CE6BRE2	NGAS 2.448TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CU1CDT9	NGAS 2.884TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CJ3RYA4	NGAS 3.734TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CJ3Q7F4	NGAS 4.233TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CJ3QB65	NGAS 4.838TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CJ3QB73	NGAS 5.531TS OPENZ	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000CR1JPX5	NGRID 6.81TL OPENZ	EUR	0,9100	0,9400	0,9100			0,9400					
Certificate	DE000CU1CU42	NGRID5.305TL OPENZ	EUR	1,7900	1,8200	1,7900			1,8200					
Certificate	DE000CV88608	NIBC 5.33TL OPENZ	EUR	3,8900	3,8900	3,8900	583,5000	1	3,8900	150				
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	DE000CU1COL2	NIBC 8.56TL OPENZ	EUR											
Certificate	DE000CR6YBE3	NIKE 47.79TL OPENZ	EUR	7,1600	7,3700	7,1600			7,3700					
Certificate	NL0011900832	NIKE 49.12TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CR6YBFO	NIKE 51.66TL OPENZ	EUR	6,4700	6,6900	6,4700	3345,0000	1	6,6800	500				
Certificate	NL0006467656	NIKEI 4660TL OPENB	EUR	142,4200	142,4200	142,4200			142,4200					
Certificate	NL0009067875	NIKEI 5860TL OPENB	EUR	133,8700	133,8700	133,8700			133,8700					
Certificate	DE000CM3ZVH3	NIKEI 6480TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0009071216	NIKEI 6560TL OPENB	EUR	128,4200	128,4200	128,4200			128,4200					
Certificate	NL0009702828	NIKEI 7080TL OPENB	EUR	124,4400	124,4400	124,4400			124,4400					
Certificate	DE000CM74HE8	NIKEI 8610TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CU1CPQ9	NIKEI10013TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	NL0010376992	NIKEI11000TL OPENB	EUR	94,1200	94,1200	94,1200			94,1200					
Certificate	DE000CU1CPR7	NIKEI11515TL OPENZ	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0010376976	NIKEI11570TL OPENB	EUR	89,7600	89,7600	89,7600			89,7600					
Certificate	DE000CZ2GBV3	NIKEI12311TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0010896698	NIKEI12550TL OPENB	EUR	82,1450	82,1450	82,1450			82,1450					
Certificate	DE000CU1CP55	NIKEI13016TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CZ2GBY7	NIKEI14035TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0011805031	NIKEI14310TL OPENB	EUR	68,5550	68,5550	68,5550			68,5550					
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CU1CPT3	NIKEI14518TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CR6XNQ4	NIKEI15648TL OPENZ	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000CU1CPU1	NIKEI16020TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012262158	NIKEI17340TL OPENB	EUR	45,1350	45,1350	45,1350			45,1350					
Certificate	DE000CU1CPV9	NIKEI17522TL OPENZ	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	NL0012262166	NIKEI17860TL OPENB	EUR	41,1250	41,1250	41,1250			41,1250					
Certificate	DE000CP24LJ7	NIKEI18000TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP24LS8	NIKEI18000TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012262174	NIKEI18380TL OPENB	EUR	37,1250	37,1250	37,1250			37,1250					
Certificate	NL0012262182	NIKEI18890TL OPENB	EUR	33,1150	33,1150	33,1150			33,1150					
Certificate	DE000CP24LT6	NIKEI19000TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CP24LK5	NIKEI19000TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CU1CPW7	NIKEI19024TL OPENZ	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CP24LU4	NIKEI19500TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CP24LL3	NIKEI19500TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP24LM1	NIKEI20000TL OPENC	EUR	1,8500	1,8800	1,8500	185,0000	1	1,8800	100				
Certificate	DE000CP24LV2	NIKEI20000TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CU1CPX5	NIKEI20526TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013157282	NIKEI22410TS OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013157290	NIKEI22900TS OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CU1CPY3	NIKEI22969TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CP24LZ3	NIKEI23000TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP24LR0	NIKEI23000TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013157308	NIKEI23400TS OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013157316	NIKEI23890TS OPENB	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0012700371	NIKEI24370TS OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013157324	NIKEI24890TS OPENB	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CU1CPZ0	NIKEI24966TS OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CU1CP07	NIKEI26963TS OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000CU1CP15	NIKEI28960TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CU1CP23	NIKEI30958TS OPENZ	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CU1CP31	NIKEI32955TS OPENZ	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000VA54513	NIKKE SHROPENV	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000VN61Z62	NIKKE SHROPENV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VN61Z70	NIKKE SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VA54505	NIKKE SHROPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,8500	17,8700	17,8500			17,8700					
Certificate	DE000CJ3RKW7	NINTE18226TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	DE000CJ3QC98	NINTE21688TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000CV8A5R1	NINTE25667TL OPENZ	EUR	2,2600	2,2750	2,2600	113,0000	1	2,2750	50				
Certificate	DE000CU1CCS3	NINTE29697TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CU1CXX9	NINTE34197TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CJ3NMU6	NINTE38564TL OPENZ	EUR											
Certificate	DE000CV886B2	NINTE38703TL OPENZ	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR	1,9200	1,9200	1,9150	2880,0000	1	1,9150	1500				
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,2700	1,2700	1,2600	2794,0000	1	1,2600	2200				
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,3000	1,3600	1,3000	260,0000	1	1,3600	200				
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR	1,3900	1,4100	1,3850	23457,5000	5	1,4000	16750				
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR	0,8300	0,8800	0,8300	4486,0000	3	0,8750	5200				
Certificate	NL0013275449	NKOYJ 4.9TL OPENB	EUR											
Certificate	NL0013355019	NKOYJ 4.9TS OPENB	EUR											
Certificate	NL0012681613	NKOYJ 5.9TS OPENB	EUR											
Certificate	NL0012979363	NKOYJ 6.8TS OPENB	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,0400	1,0400	1,0100	260,0000	1	1,0100	250				
Certificate	DE000CV4ZU59	NKOYJ 4.09TL OPENZ	EUR	0,6200	0,7100	0,6200	1099,8000	3	0,7000	1730				
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,4400	0,5300	0,4300	2002,0000	4	0,5100	3850				
Certificate	DE000CU1COX7	NKOYJ 5.51TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CD63FT2	NKOYJ3.084TL OPENZ	EUR	1,7300	1,7300	1,7100	1038,0000	1	1,7100	600				
Certificate	DE000CN6LF81	NKOYJ3.439TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CD63U29	NKOYJ3.788TL OPENZ	EUR	0,9200	1,0000	0,9200	1116,0000	2	1,0000	1200				
Certificate	NL0012984298	NKOYJ4.126BL OPENB	EUR	0,7100	0,7900	0,7050	12994,0000	4	0,7650	16900				
Certificate	NL0012977631	NKOYJ4.381BL OPENB	EUR											
Certificate	DE000CJ3N8L3	NKOYJ4.384TL OPENZ	EUR	0,3400	0,4600	0,3400	6198,2800	6	0,4100	15098				
Certificate	NL0013017593	NKOYJ4.634BL OPENB	EUR											
Certificate	DE000CJ3POX6	NKOYJ4.728TL OPENZ	EUR											
Certificate	NL0013277957	NKOYJ4.886BL OPENB	EUR											
Certificate	NL0013369978	NKOYJ5.431BS OPENB	EUR											
Certificate	NL0013147556	NKOYJ5.929BS OPENB	EUR											
Certificate	DE000CU1BXF8	NKOYJ6.106TS OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013287865	NKOYJ6.425BS 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	DE000CJ3RSF5	NKOYJ6.808TS OPENZ	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CP24H61	NNGRP 34TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CP24H79	NNGRP 35TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CP680G6	NNGRP 35TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013384571	NNGRP 39TS OPENH	EUR	0,4700	0,5000	0,4700			0,5000					
Certificate	DE000CP06U74	NNGRP 40TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CQ583N7	NNGRP 44TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CP064Z3	NNGRP 45TS OPENC	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CR4HHV4	NNGRP 20.3TL OPENZ	EUR	3,6600	3,6750	3,6600			3,6750					
Certificate	NL0012030563	NNGRP 24.3TL OPENB	EUR	16,0250	16,0250	16,0250			16,0250					
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	NL0013277940	NNGRP 34.3BL OPENB	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	DE000CJ3RTE6	NNGRP 34.8TL OPENZ	EUR	0,7600	0,7750	0,7600			0,7750					
Certificate	NL0013282882	NNGRP 35.3BL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013372709	NNGRP 36.3BL OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0012795751	NNGRP 40.58OC0919Z	EUR	39,6600	39,6600	39,6200			39,6200					
Certificate	NL0012849442	NNGRP 40.7TS OPENH	EUR	0,6600	0,6900	0,6600			0,6900					
Certificate	NL0011228390	NNGRP13.72TL OPENH	EUR	2,6100	2,6400	2,6100			2,6400					
Certificate	NL0011228382	NNGRP15.85TL OPENH	EUR	2,4200	2,4500	2,4200			2,4500					
Certificate	NL0011904743	NNGRP16.98TL OPENB	EUR	22,8350	22,8350	22,8350			22,8350					
Certificate	NL0011228374	NNGRP17.99TL OPENH	EUR	2,2300	2,2600	2,2300			2,2600					
Certificate	NL0011228366	NNGRP19.05TL OPENH	EUR	2,1300	2,1600	2,1300			2,1600					
Certificate	NL0011086947	NNGRP19.13TL OPENB	EUR	20,8350	20,8350	20,8350			20,8350					
Certificate	NL0011926969	NNGRP19.86TL OPENH	EUR	2,0500	2,0900	2,0500			2,0900					
Certificate	NL0011907548	NNGRP20.62BL OPENB	EUR	18,2150	18,2150	18,2150			18,2150					
Certificate	NL0011934807	NNGRP20.88TL OPENH	EUR	1,9600	1,9900	1,9600			1,9900					
Certificate	NL0011971262	NNGRP22.38TL OPENH	EUR	1,8200	1,8600	1,8200			1,8600					
Certificate	NL0011918453	NNGRP22.77BL OPENB	EUR	16,1050	16,1050	16,1050			16,1050					
Certificate	NL0011971254	NNGRP22.92TL OPENH	EUR	1,7800	1,8100	1,7800			1,8100					
Certificate	NL0011919253	NNGRP23.29TL OPENB	EUR	16,9650	16,9650	16,9650			16,9650					
Certificate	DE000CD62QM6	NNGRP23.39TL OPENZ	EUR	3,0400	3,0550	3,0400			3,0550					
Certificate	NL0011971783	NNGRP23.44TL OPENH	EUR	1,7300	1,7600	1,7300			1,7600					
Certificate	NL0011994132	NNGRP24.47TL OPENH	EUR	1,6300	1,6700	1,6300			1,6700					
Certificate	NL0011994124	NNGRP24.98TL OPENH	EUR	1,5900	1,6200	1,5900			1,6200					
Certificate	NL0012030571	NNGRP25.33TL OPENB	EUR	15,0650	15,0650	15,0650			15,0650					
Certificate	NL0011994116	NNGRP25.51TL OPENH	EUR	1,5400	1,5700	1,5400			1,5700					
Certificate	NL0012033633	NNGRP25.97BL OPENB	EUR	12,9050	12,9050	12,9050			12,9050					
Certificate	NL0011994108	NNGRP26.03TL OPENH	EUR	1,4900	1,5200	1,4900			1,5200					
Certificate	NL0012259634	NNGRP26.36TL OPENB	EUR	14,0950	14,0950	14,0950			14,0950					
Certificate	DE000CD63PY1	NNGRP26.86TL OPENZ	EUR	2,3400	2,3650	2,3400			2,3650					
Certificate	NL0012258958	NNGRP27.02BL OPENB	EUR	11,8550	11,8550	11,8550			11,8550					
Certificate	NL0012259642	NNGRP27.41TL OPENB	EUR	13,1350	13,1350	13,1350			13,1350					
Certificate	NL0012330658	NNGRP28.04TL OPENH	EUR	1,3100	1,3400	1,3100			1,3400					
Certificate	DE000CE6CHX1	NNGRP28.88TL OPENZ	EUR	1,9300	1,9450	1,9300			1,9450					
Certificate	NL0012275135	NNGRP29.11BL OPENB	EUR	9,7550	9,7550	9,7550			9,7550					
Certificate	NL0012276000	NNGRP29.44TL OPENB	EUR	11,2450	11,2450	11,2450			11,2450					
Certificate	NL0012365423	NNGRP30.12TL OPENH	EUR	1,1200	1,1500	1,1200			1,1500					
Certificate	DE000CE6DTT2	NNGRP30.83TL OPENZ	EUR	1,5500	1,5650	1,5500			1,5650					
Certificate	NL0012438295	NNGRP31.15TL OPENH	EUR	1,0300	1,0500	1,0300			1,0500					
Certificate	NL0012276653	NNGRP31.21BL OPENB	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0012277685	NNGRP31.49TL OPENB	EUR	9,3350	9,3350	9,3350			9,3350					
Certificate	NL0012517734	NNGRP32.17TL OPENH	EUR	0,9300	0,9600	0,9300			0,9600					
Certificate	NL0012494249	NNGRP32.25BL OPENB	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	NL0013285554	NNGRP32.38TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013285885	NNGRP32.72BL OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CE6E275	NNGRP32.82TL OPENZ	EUR	1,1500	1,1750	1,1500			1,1750					
Certificate	NL0012522403	NNGRP33.16TL OPENH	EUR	0,8400	0,8800	0,8400			0,8800					
Certificate	NL0012497168	NNGRP33.298L OPENB	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0012689327	NNGRP33.53TL OPENB	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	LU1612062452	NNGRP33.66TCIOPENB	EUR	5,5500	5,5600	5,5000	115,5000	1	5,5600	21				
Certificate	NL0013285893	NNGRP33.73BL OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013285562	NNGRP34.53TL OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013384589	NNGRP35.05TL OPENH	EUR	0,6700	0,7000	0,6700			0,7000					
Certificate	NL0013282577	NNGRP35.56TL OPENB	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0013425150	NNGRP36.72TL OPENH	EUR	0,5200	0,5500	0,5200			0,5500					
Certificate	NL0013353832	NNGRP37.55TL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013369622	NNGRP38.73BS OPENB	EUR											
Certificate	NL0013282213	NNGRP39.53TS OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CE6F5G7	NNGRP39.85TS OPENZ	EUR	0,3000	0,3000	0,2850			0,2850					
Certificate	NL0012900799	NNGRP40.32TS OPENH	EUR	0,6200	0,6400	0,6200			0,6400					
Certificate	NL0012369847	NNGRP40.53TS OPENH	EUR	0,6400	0,6700	0,6400			0,6700					
Certificate	NL0012374235	NNGRP40.59TS OPENH	EUR	0,6500	0,6700	0,6500			0,6700					
Certificate	NL0013282494	NNGRP40.72BS OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0012610216	NNGRP40.72TS OPENH	EUR	0,6600	0,6900	0,6600			0,6900					
Certificate	LU1840349051	NNGRP40.97TPIOPENB	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	LU1859714732	NNGRP41.54TPIOPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013283450	NNGRP42.52TS OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013283898	NNGRP42.72BS OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013383466	NNGRP42.79TS OPENH	EUR	0,8900	0,9200	0,8900			0,9200					
Certificate	NL0012615629	NNGRP43.62TS OPENH	EUR	0,9800	1,0100	0,9800			1,0100					
Certificate	NL0012606735	NNGRP43.63TS OPENH	EUR	0,9800	1,0100	0,9800			1,0100					
Certificate	DE000CU1CC28	NNGRP44.36TS OPENZ	EUR	1,1900	1,1900	1,1750			1,1750					
Certificate	NL0013369218	NNGRP44.71BS OPENB	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0012545677	NNGRP44.94TS OPENH	EUR	1,1300	1,1600	1,1300			1,1600					
Certificate	DE000CJ3NSC1	NNGRP49.33TS OPENZ	EUR	2,1800	2,1800	2,1650			2,1650					
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR											
Certificate	DE000CN6JYB6	NORSK 32.3TL OPENZ	EUR											
Certificate	DE000CJ3QX10	NORSK26.24TL OPENZ	EUR											
Certificate	DE000CU18Y49	NOVAR107.1TS OPENZ	EUR	4,4500	4,4500	4,3850	155,4000	1	4,3850	35				
Certificate	DE000CD63HV4	NOVAR41.49TL OPENZ	EUR	7,1900	7,2500	7,1900			7,2500					
Certificate	DE000CN6J869	NOVAR47.51TL OPENZ	EUR	6,1200	6,1900	6,1200	7706,5500	1	6,1850	1245				
Certificate	DE000CN6GLB9	NOVAR53.58TL OPENZ	EUR	5,0500	5,1100	5,0500	3749,0500	3	5,1100	737				
Certificate	DE000CV8A5E9	NOVAR65.36TL OPENZ	EUR	3,0000	3,0550	3,0000			3,0550					
Certificate	DE000CJ3R808	NOVAR71.28TL OPENZ	EUR	1,9500	2,0150	1,9500			2,0150					
Certificate	DE000CU1COA5	NOVAR76.77TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CU18Y31	NOVAR77.17TL OPENZ	EUR											
Certificate	DE000CU1CU26	NOVAR87.12TS OPENZ	EUR	0,9400	0,9400	0,8750			0,8750					
Certificate	DE000CJ3PF05	NOVAR97.08TS OPENZ	EUR	2,6800	2,6800	2,6150			2,6150					
Certificate	XS1605325999	NOVON STN0827K	EUR											
Certificate	DE000CU1CWD3	NOVON 245.TL OPENZ	EUR	1,0750	1,1150	1,0750			1,1150					
Certificate	DE000CJ3SHQ3	NOVON 305.TL OPENZ	EUR	0,2750	0,3250	0,2750			0,3250					
Certificate	NL0011989132	NOVON167.9TL OPENH	EUR	23,0700	23,5600	23,0700			23,5600					
Certificate	DE000CU1CMJ1	NOVON204.8TL OPENZ	EUR	1,6150	1,6550	1,6150			1,6550					
Certificate	NL0011997929	NOVON207.7TL OPENH	EUR	18,2100	18,7000	18,2100			18,7000					
Certificate	NL0012201354	NOVON217.9TL OPENH	EUR	16,9700	17,4500	16,9700			17,4500					
Certificate	NL0013427388	NOVON270.4TL OPENH	EUR	10,6000	11,0800	10,6000			11,0800					
Certificate	DE000CJ3P4M8	NOVON275.1TL OPENZ	EUR	0,6750	0,7150	0,6750			0,7150					
Certificate	NL0013390974	NOVON280.5TL OPENH	EUR	9,3400	9,8300	9,3400			9,8300					
Certificate	NL0013390966	NOVON290.5TL OPENH	EUR	8,1200	8,6100	8,1200			8,6100					
Certificate	NL0013390958	NOVON300.5TL OPENH	EUR	6,9100	7,3900	6,9100			7,3900					
Certificate	NL0013390941	NOVON310.5TL OPENH	EUR	5,6900	6,1700	5,6900			6,1700					
Certificate	NL0013428758	NOVON320.4TL OPENH	EUR	4,5100	5,0000	4,5100			5,0000					
Certificate	NL0013390933	NOVON320.5TL OPENH	EUR											
Certificate	NL0013390925	NOVON325.5TL OPENH	EUR											
Certificate	NL0013427370	NOVON330.4TS OPENH	EUR											
Certificate	NL0013426570	NOVON335.4TS OPENH	EUR	6,4200	6,4200	6,4000			6,4000					
Certificate	NL0013396617	NOVON350.4TS OPENH	EUR	8,6100	8,6100	8,5900			8,5900					
Certificate	NL0013390891	NOVON355.4TS OPENH	EUR	9,3400	9,3400	9,3200			9,3200					
Certificate	NL0013390883	NOVON360.4TS OPENH	EUR	10,0800	10,0800	10,0700			10,0700					
Certificate	NL0013390875	NOVON365.4TS OPENH	EUR	10,8300	10,8300	10,8100			10,8100					
Certificate	NL0013390867	NOVON370.4TS OPENH	EUR	11,5700	11,5700	11,5500			11,5500					
Certificate	NL0013390859	NOVON375.4TS OPENH	EUR	12,3100	12,3100	12,2900			12,2900					
Certificate	NL0013390842	NOVON380.4TS OPENH	EUR	13,0600	13,0600	13,0400			13,0400					
Certificate	NL0013390834	NOVON390.4TS OPENH	EUR	14,5400	14,5400	14,5200			14,5200					
Certificate	NL0013390826	NOVON400.4TS OPENH	EUR	16,0300	16,0300	16,0100			16,0100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013390818	NOVON410.4TS OPENH	EUR	17,5100	17,5100	17,4900			17,4900					
Certificate	NL0013390800	NOVON420.4TS OPENH	EUR	19,0000	19,0000	18,9800			18,9800					
Certificate	DE000CJ3R6Q2	NSTec 34.7TL OPENZ	EUR	0,7600	0,7600	0,7600	190,0000	2	0,7600	250				
Certificate	DE000CE6CQR4	NSTec19.78TL OPENZ	EUR											
Certificate	DE000CE6CQK6	NSTec22.29TL OPENZ	EUR											
Certificate	DE000CU1CX07	NSTec24.87TL OPENZ	EUR											
Certificate	DE000CE6CNT7	NSTec27.37TL OPENZ	EUR											
Certificate	DE000CV421C7	NSTec30.04TL OPENZ	EUR											
Certificate	DE000CV8B2W7	NSTec32.18TL OPENZ	EUR											
Certificate	NL0010443446	NTFLX 39TL OPENB	EUR	211,2100	211,2100	211,2100			211,2100					
Certificate	NL0010516274	NTFLX 46TL OPENB	EUR	207,7100	207,7100	207,7100			207,7100					
Certificate	NL0010913513	NTFLX 49TL OPENB	EUR	205,6200	205,6200	205,6200			205,6200					
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	DE000CY52Z97	NTFLX 220TL OPENC	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	DE000CP24AA9	NTFLX 240TL OPENC	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	DE000CP24AB7	NTFLX 260TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CU18V18	NTFLX 265TL 0619Z	EUR	4,7750	4,9250	4,7750			4,9250					
Certificate	DE000CP24D40	NTFLX 280TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CP24KD2	NTFLX 280TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CU1CYE7	NTFLX 290TL 0919Z	EUR	3,7150	3,8750	3,7150			3,8750					
Certificate	DE000CP24D57	NTFLX 300TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP24KE0	NTFLX 300TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CJ3SLH4	NTFLX 305TL 0619Z	EUR	2,9750	3,1350	2,9750			3,1350					
Certificate	DE000CP24S92	NTFLX 320TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CP24Q29	NTFLX 320TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CJ3SLJ0	NTFLX 325TL 0619Z	EUR	2,0750	2,2250	2,0750			2,2250					
Certificate	DE000CU1CYF4	NTFLX 335TL 0919Z	EUR	1,6800	1,8450	1,6800			1,8450					
Certificate	DE000CP680S1	NTFLX 340TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CP69CB8	NTFLX 340TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP24HP2	NTFLX 380TS OPENC	EUR											
Certificate	DE000CP68KN8	NTFLX 380TS OPENC	EUR											
Certificate	NL0013282791	NTFLX 388TS OPENB	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	DE000CQ58Q76	NTFLX 400TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CP06362	NTFLX 400TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CQ58Q84	NTFLX 420TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CP68623	NTFLX 420TS OPENC	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012971949	NTFLX 428TS OPENB	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	DE000CP68N60	NTFLX 440TS OPENC	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CP68P50	NTFLX 440TS OPENC	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000VF1RSK0	NTFLX 316.TL OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000CJ3R6F5	NTFLX 328.TL OPENZ	EUR	1,8450	2,0050	1,8450			2,0050					
Certificate	NL0013353444	NTFLX 369.BS OPENB	EUR											
Certificate	NL0011092440	NTFLX 83.6TL OPENB	EUR	186,2700	186,2700	186,2700			186,2700					
Certificate	NL0011247630	NTFLX 87.7TL OPENB	EUR	184,0000	184,0000	184,0000			184,0000					
Certificate	NL0011915574	NTFLX104.58L OPENB	EUR	24,0000	24,0000	24,0000			24,0000					
Certificate	NL0012020796	NTFLX106.4TL OPENB	EUR	24,7800	24,7800	24,7800			24,7800					
Certificate	DE000CJ3R823	NTFLX156.1TL OPENZ	EUR	9,5400	9,6900	9,5400			9,6900					
Certificate	DE000CJ3PSW4	NTFLX186.9TL OPENZ	EUR	8,1500	8,3000	8,1500			8,3000					
Certificate	DE000VA9C340	NTFLX204.3TL OPENV	EUR	14,6450	14,6450	14,6450			14,6450					
Certificate	DE000VA9CZB4	NTFLX224.1TL OPENV	EUR	12,8050	12,8050	12,8050			12,8050					
Certificate	DE000VN99E22	NTFLX235.5TL OPENV	EUR	11,8950	11,8950	11,8950			11,8950					
Certificate	DE000CJ3RDS0	NTFLX237.8TL OPENZ	EUR	5,8800	6,0300	5,8800			6,0300					
Certificate	DE000VN99E30	NTFLX245.5TL OPENV	EUR	10,9850	10,9850	10,9850			10,9850					
Certificate	DE000CJ3RG28	NTFLX252.7TL OPENZ	EUR	5,2100	5,3600	5,2100			5,3600					
Certificate	DE000VN99WK9	NTFLX255.8TL OPENV	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	DE000VF1HRJ5	NTFLX265.8TL OPENV	EUR	9,1750	9,1750	9,1750			9,1750					
Certificate	DE000CJ3RKG0	NTFLX267.8TL OPENZ	EUR	4,5350	4,6850	4,5350			4,6850					
Certificate	DE000VF1HUR2	NTFLX275.8TL OPENV	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	DE000VF1HUS0	NTFLX285.8TL OPENV	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	DE000CJ3RLV7	NTFLX287.9TL OPENZ	EUR	3,6350	3,7850	3,6350			3,7850					
Certificate	DE000VF1RLT6	NTFLX295.8TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	DE000CV89A96	NTFLX304.6TL OPENZ	EUR											
Certificate	DE000VF1RLU4	NTFLX305.8TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	DE000CJ3RP27	NTFLX308.1TL OPENZ	EUR	2,7350	2,8850	2,7350			2,8850					
Certificate	DE000VF2C5D8	NTFLX326.7TL OPENV	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	DE000VF2MAZ5	NTFLX337.1TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000CU1CXQ3	NTFLX347.9TL OPENZ	EUR	0,9750	1,1250	0,9750			1,1250					
Certificate	DE000VF4NR88	NTFLX351.3TL OPENV	EUR	1,6200	1,9250	1,6200	48,6000	1	1,9250	30				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.6BS OPENB	EUR											
Certificate	DE000VF4NRF5	NTFLX361.3TL OPENV	EUR	0,8000	1,0550	0,7900	40,0000	1	1,0550		50			
Certificate	DE000VF4H0N1	NTFLX368.5TS OPENV	EUR											
Certificate	NL0013376908	NTFLX369.5TS OPENB	EUR											
Certificate	DE000VF3Z9K7	NTFLX378.7TS OPENV	EUR											
Certificate	NL0012982201	NTFLX387.4BS OPENB	EUR	1,8300	1,9000	1,5850	373,0000	2	1,5850		200			
Certificate	DE000VASENT6	NTFLX391.9TS OPENV	EUR	1,6450	1,6450	1,6450								
Certificate	DE000VASENV2	NTFLX396.9TS OPENV	EUR	2,0750	2,0750	2,0750								
Certificate	DE000CV8A7J4	NTFLX398.2TS OPENZ	EUR	1,4350	1,4350	1,2750								
Certificate	DE000VASENW0	NTFLX401.9TS OPENV	EUR	2,8800	2,8800	2,5350	28,8000	1	2,5350		10			
Certificate	NL0012980643	NTFLX406.8BS OPENB	EUR	3,6500	3,6650	3,3050	1825,0000	1	3,3050		500			
Certificate	DE000VF16FX7	NTFLX419.6TS OPENV	EUR	4,3450	4,3450	4,3450								
Certificate	NL0012972236	NTFLX427.1BS OPENB	EUR	5,1250	5,1250	5,1250								
Certificate	DE000VF16FY5	NTFLX429.6TS OPENV	EUR	5,2350	5,2350	5,2350								
Certificate	DE000VF16FZ2	NTFLX439.6TS OPENV	EUR	6,1350	6,1350	6,1350								
Certificate	DE000CJ3RVR4	NTFLX443.4TS OPENZ	EUR	3,4450	3,4450	3,2850								
Certificate	NL0012973838	NTFLX448.5BS OPENB	EUR	7,0350	7,0350	7,0350								
Certificate	DE000CV89GT7	NTFLX500.1TS OPENZ	EUR	5,9800	5,9800	5,8200								
Certificate	NL0011910500	NTFLX85.98BL OPENB	EUR	25,6600	25,6600	25,6600								
Certificate	DE000CN6GJ84	NTR 38.07TL OPENZ	EUR	1,0700	1,1300	1,0700								
Certificate	NL0012018964	NVDA 68TL OPENB	EUR	102,2400	102,2400	102,2400								
Certificate	NL0012037444	NVDA 91TL OPENB	EUR	83,4400	83,4400	83,4400								
Certificate	NL0013369226	NVDA 194.8S OPENB	EUR	0,9400	0,9400	0,8450	94,0000	1	0,8450		100			
Certificate	NL0012016869	NVDA 66.9BL OPENB	EUR	98,0700	98,0700	98,0700								
Certificate	NL0013156755	NVDA 152.6BS OPENB	EUR											
Certificate	NL0013154644	NVDA 196.1TS OPENB	EUR	37,6750	37,6750	37,6750								
Certificate	NL0013298037	NVDA 235.3TS OPENB	EUR	3,8350	3,8350	3,8350								
Certificate	NL0013009020	NVDA 260.1BS OPENB	EUR	75,7550	75,7550	75,7550								
Certificate	NL0012992333	NVDA 301.1BS OPENB	EUR	112,5250	112,5250	112,5250								
Certificate	NL0012024525	NVDA 70.34BL OPENB	EUR	95,0000	95,0000	95,0000								
Certificate	NL0012032270	NVDA 81.69BL OPENB	EUR	84,8200	84,8200	84,8200								
Certificate	NL0012032296	NVDA 90.23BL OPENB	EUR	77,1700	77,1700	77,1700								
Certificate	NL0013018070	NXPI 60TL OPENB	EUR	3,8650	3,8650	3,8650								
Certificate	NL0013280928	NXPI 75TL OPENB	EUR	2,6350	2,6350	2,6350								
Certificate	NL0013290059	NXPI 85TL OPENB	EUR	1,8250	1,8250	1,8250								
Certificate	NL0013146509	NXPI 62.1BL OPENB	EUR	3,3850	3,3850	3,3850								
Certificate	DE000CJ3PBK5	NXPI 64.9TL OPENZ	EUR	2,9350	2,9750	2,9350								
Certificate	NL0013009731	NXPI 65.1TL OPENB	EUR	3,4450	3,4450	3,4450								
Certificate	NL0013275464	NXPI 70.1TL OPENB	EUR	3,0450	3,0450	3,0450								
Certificate	NL0013287386	NXPI 80.1TL OPENB	EUR	2,2250	2,2250	2,2250								
Certificate	NL0013287758	NXPI 82.4BL OPENB	EUR	1,5650	1,5650	1,5650								
Certificate	NL0013373004	NXPI 89.9TL OPENB	EUR	1,4250	1,4250	1,4250								
Certificate	NL0013376817	NXPI 94.9TL OPENB	EUR	1,0150	1,0150	1,0150								
Certificate	NL0013363229	NXPI 97.2TS OPENB	EUR											
Certificate	NL0013160963	NXPI 104.9BS OPENB	EUR	0,8350	0,8350	0,8350								
Certificate	NL0013001985	NXPI 107.3TS OPENB	EUR	1,9250	1,9250	1,9250								
Certificate	NL0013297815	NXPI 114.9BS OPENB	EUR	1,7250	1,7250	1,7250								
Certificate	NL0013298045	NXPI 117.2TS OPENB	EUR	2,9150	2,9150	2,9150								
Certificate	DE000CJ3Q735	NXPI 47.58TL OPENZ	EUR	4,4950	4,5250	4,4950								
Certificate	DE000CJ3PB17	NXPI 55.76TL OPENZ	EUR	3,7550	3,7950	3,7550								
Certificate	NL0013273519	NXPI 56.99BL OPENB	EUR	3,8350	3,8350	3,8350								
Certificate	NL0013007610	NXPI 67.24BL OPENB	EUR	2,9250	2,9250	2,9250								
Certificate	NL0013276751	NXPI 72.32BL OPENB	EUR	2,4650	2,4650	2,4650								
Certificate	DE000CJ3RS08	NXPI 73.93TL OPENZ	EUR	2,1250	2,1650	2,1250								
Certificate	NL0013280589	NXPI 77.37BL OPENB	EUR	2,0400	2,0400	1,9950	1020,0000	1	2,0150		500			
Certificate	DE000CJ3SCC4	NXPI 83.95TL OPENZ	EUR	1,2250	1,2650	1,2250								
Certificate	NL0013373269	NXPI 87.41BL OPENB	EUR	1,1150	1,1150	1,1150								
Certificate	NL0013374614	NXPI 92.42BL OPENB	EUR	0,6650	0,6650	0,6650								
Certificate	DE000CU1CVH6	NXPI 93.94TL OPENZ	EUR	0,3550	0,4300	0,3550								
Certificate	NL0013377047	NXPI 97.42BL OPENB	EUR											
Certificate	NL0011232475	NYM 12209TRL OPENH	EUR	8,1100	8,1100	8,1100								
Certificate	NL0011232467	NYM 14461TRL OPENH	EUR	6,3000	6,3000	6,3000								
Certificate	NL0011231865	NYM 24410TS OPENH	EUR	2,9300	2,9300	2,9300								
Certificate	NL0011231857	NYM 26260TS OPENH	EUR	4,5100	4,5100	4,5100								
Certificate	DE000CJ3NSP3	NYRST 3.03TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.14TS OPENB	EUR	2,2000	2,2000	2,2000								
Certificate	NL0011440763	NYRST13.79TS OPENB	EUR	2,7300	2,7300	2,7300								
Certificate	DE000CJ3NWW1	OAT 150.4TL OPENZ	EUR	14,9700	14,9700	14,9700								
Certificate	DE000CU1BUM0	OAT 158.6TL OPENZ	EUR	7,0000	7,0000	7,0000								
Certificate	DE000CU1B5N8	OAT 164.7TS OPENZ	EUR	6,0000	6,0000	6,0000								
Certificate	DE000CJ3SNM0	OAT 172.5TS OPENZ	EUR	13,9600	13,9600	13,9600								

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	NL0012100614	OCI 15TL OPENB	EUR	11,3250	11,3250	11,3250			11,3250					
Certificate	NL0013275472	OCI 16TL OPENB	EUR	10,3750	10,3750	10,3750			10,3750					
Certificate	NL0013276942	OCI 17TL OPENB	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	NL0011637327	OCI 9.5TL OPENB	EUR	16,4050	16,4050	16,4050			16,4050					
Certificate	NL0011809793	OCI 10.6TL OPENB	EUR	15,3850	15,3850	15,3850			15,3850					
Certificate	DE000CJ3QTP4	OCI 12.3TL OPENZ	EUR	12,7400	12,9800	12,7400			12,9800					
Certificate	NL0012036057	OCI 13.9TL OPENB	EUR	12,3750	12,3750	12,3750			12,3750					
Certificate	NL0012053086	OCI 15.2TL OPENH	EUR	1,1200	1,1500	1,1200			1,1500					
Certificate	NL0013295363	OCI 18.1TL OPENB	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	NL0013296361	OCI 19.1TL OPENB	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	NL0013297989	OCI 20.1TL OPENB	EUR	6,3400	6,5950	6,3400	634,0000	1	6,5950	100				
Certificate	NL0013380983	OCI 21.7TL OPENH	EUR	5,3300	5,6300	5,3300			5,6300					
Certificate	NL0013364276	OCI 22.1TL OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0013245178	OCI 22.2TL OPENH	EUR	4,8700	5,1700	4,8700			5,1700					
Certificate	DE000CU1BTH2	OCI 22.9TL OPENZ	EUR	3,6000	3,8550	3,6000			3,8550					
Certificate	NL0013368657	OCI 23.2TL OPENB	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0013373012	OCI 24.2TL OPENB	EUR	2,7100	2,8050	2,6850	549,0000	2	2,8050	200				
Certificate	NL0013352776	OCI 25.2TL OPENB	EUR											
Certificate	NL0013355027	OCI 26.2TS OPENB	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	NL0013364342	OCI 28.2TS OPENB	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	NL0013364359	OCI 30.2TS OPENB	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	NL0013375553	OCI 32.1TS OPENB	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	NL0012796536	OCI 32.58OC1219Z	EUR											
Certificate	NL0011735576	OCI 10.97TL OPENH	EUR	1,5100	1,5300	1,5100			1,5300					
Certificate	DE000CN6LHO5	OCI 12.13TL OPENZ	EUR	13,6800	13,9250	13,6800			13,9250					
Certificate	NL0012032304	OCI 13.168L OPENB	EUR	12,4450	12,4450	12,4450			12,4450					
Certificate	NL0012049332	OCI 13.73TL OPENH	EUR	1,2600	1,2800	1,2600			1,2800					
Certificate	DE000CD63RU5	OCI 14.25TL OPENZ	EUR	11,6900	11,9350	11,6900			11,9350					
Certificate	NL0013273527	OCI 14.288L OPENB	EUR	11,3350	11,3350	11,3350			11,3350					
Certificate	DE000CD646B2	OCI 14.83TL OPENZ	EUR	10,2100	10,4500	10,2100			10,4500					
Certificate	NL0012100952	OCI 15.298L OPENB	EUR	10,3250	10,3250	10,3250			10,3250					
Certificate	DE000CD646L1	OCI 15.31TL OPENZ	EUR	10,7000	10,9450	10,6900	5345,0000	1	10,9450	500				
Certificate	NL0012437743	OCI 15.78TL OPENH	EUR	1,0700	1,1000	1,0700			1,1000					
Certificate	DE000CD64722	OCI 15.83TL OPENZ	EUR	9,2000	9,4500	9,2000			9,4500					
Certificate	NL0012438311	OCI 16.28TL OPENH	EUR	1,0300	1,0500	1,0300	1236,0000	1	1,0500	1200				
Certificate	NL0013165814	OCI 16.418L OPENB	EUR	9,2050	9,2050	9,2050			9,2050					
Certificate	DE000CE6EKG6	OCI 16.83TL OPENZ	EUR	8,2100	8,4500	8,2100			8,4500					
Certificate	DE000CJ3RM20	OCI 17.35TL OPENZ	EUR	8,7900	9,0300	8,7900			9,0300					
Certificate	NL0013277965	OCI 17.418L OPENB	EUR	8,2050	8,2050	8,2050			8,2050					
Certificate	DE000CJ3SQN1	OCI 18.33TL OPENZ	EUR	6,7100	6,9600	6,7100			6,9600					
Certificate	NL0013296163	OCI 18.428L OPENB	EUR	7,1950	7,1950	7,1950			7,1950					
Certificate	NL0013297112	OCI 19.428L OPENB	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	NL0013240187	OCI 19.42TL OPENH	EUR	7,4000	7,7000	7,4000			7,7000					
Certificate	DE000CJ3SSW8	OCI 19.82TL OPENZ	EUR	5,2200	5,4700	5,2200			5,4700					
Certificate	DE000CJ3SSQ0	OCI 19.86TL OPENZ	EUR	6,4500	6,6900	6,4500			6,6900					
Certificate	NL0013380991	OCI 20.02TL OPENH	EUR	6,8600	7,1600	6,8600			7,1600					
Certificate	NL0013362692	OCI 20.428L OPENB	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	DE000CU1BS21	OCI 21.31TL OPENZ	EUR	3,7500	3,9950	3,7500			3,9950					
Certificate	NL0013364466	OCI 22.438L OPENB	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	NL0013242605	OCI 22.71TL OPENH	EUR	4,4100	4,7100	4,4100			4,7100					
Certificate	DE000CU1BS39	OCI 22.82TL OPENZ	EUR	2,2700	2,5150	2,2700			2,5150					
Certificate	NL0013369895	OCI 23.438L OPENB	EUR	1,9300	2,1650	1,7900	29525,5000	7	2,1650	15400				
Certificate	NL0013390149	OCI 23.69TL OPENH	EUR	3,5200	3,8200	3,5200			3,8200					
Certificate	NL0013374622	OCI 24.428L OPENB	EUR	1,0200	1,1850	0,8400	63167,0000	17	1,1850	68200				
Certificate	NL0013395411	OCI 24.66TL OPENH	EUR	2,6300	2,9300	2,6300			2,9300					
Certificate	DE000CU1CUR7	OCI 24.82TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013353295	OCI 25.418L OPENB	EUR											
Certificate	NL0013426612	OCI 25.66TL OPENH	EUR											
Certificate	NL0013429566	OCI 26.16TS OPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0013429558	OCI 26.66TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013398340	OCI 26.66TS OPENH	EUR											
Certificate	NL0013297823	OCI 26.988S OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0013387152	OCI 27.16TS OPENH	EUR	5,0900	5,0900	5,0800			5,0800					
Certificate	NL0013383490	OCI 27.97TS OPENH	EUR	5,9800	5,9800	5,9700			5,9700					
Certificate	NL0013397862	OCI 28.66TS OPENH	EUR	6,7600	6,7600	6,7500			6,7500					
Certificate	DE000CU1BS47	OCI 28.88TS OPENZ	EUR	3,9800	3,9800	3,7350			3,7350					
Certificate	NL0013364532	OCI 28.978S OPENB	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0013390131	OCI 28.99TS OPENH	EUR	7,1100	7,1100	7,1000			7,1000					
Certificate	NL0013390123	OCI 29.99TS OPENH	EUR	8,2200	8,2200	8,2100			8,2100					
Certificate	NL0013374382	OCI 30.978S OPENB	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	NL0013397854	OCI 31.16TS OPENH	EUR	9,5300	9,5300	9,5200			9,5200					
Certificate	DE000CU1BTL4	OCI 31.87TS OPENZ	EUR	6,9600	6,9600	6,7000			6,7000					



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	NL0013397417	OCI 32.16TS OPENH	EUR	10,6400	10,6400	10,6300			10,6300					
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	0,0600	0,0650	0,0600	120,0000	1	0,0650	2000				
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	NL0013110745	OILCR LEVOPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	0,0160	0,0160	0,0160			0,0160					
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	1,2600	1,3550	1,2600	252,0000	1	1,3550	200				
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012796734	OILCR SHROPENZ	EUR	5,5600	6,1100	5,5600	278,0000	1	6,1100	50				
Certificate	NL0013282973	OILCR 52TL OPENB	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0013294960	OILCR 54TL OPENB	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0013295504	OILCR 55TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0013366073	OILCR 57TL OPENB	EUR	8,2500	8,2500	6,6700	123,7500	1	6,6700	15				
Certificate	NL0013366685	OILCR 58TL OPENB	EUR	7,2600	7,2700	5,8000	2984,3200	2	5,8000	413				
Certificate	NL0013372519	OILCR 59TL OPENB	EUR	6,3800	6,3900	4,9700	7975,0000	2	4,9700	1250				
Certificate	NL0013372824	OILCR 60TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013373335	OILCR 61TL OPENB	EUR	5,1400	5,1500	3,2300	3084,0000	1	3,2300	600				
Certificate	NL0013427792	OILCR 76TS OPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	LU1790449604	OILCR 80TPIOPENS	EUR	12,2200	13,9600	12,2200			13,9600					
Certificate	NL0012902217	OILCR 81TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900					
Certificate	LU1790449869	OILCR 83TPIOPENS	EUR	14,8400	16,5800	14,8400			16,5800					
Certificate	DE000CJ3PW29	OILCR 67.7S OPENZ	EUR	3,1800	3,9750	3,1800	1908,0000	1	3,9750	600				
Certificate	NL0011636956	OILCR 27.4TL OPENB	EUR	33,5200	33,5200	33,5200			33,5200					
Certificate	NL0011535539	OILCR 36.5TL OPENB	EUR	26,0000	26,0000	26,0000			26,0000					
Certificate	NL0012274302	OILCR 40.8TL OPENB	EUR	22,2000	22,3800	22,2000	888,0000	1	22,3800	40				
Certificate	NL0012310304	OILCR 42.2TL OPENH	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	NL0011528021	OILCR 42.9TL OPENB	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	DE000CJ3P0D5	OILCR 43.6TL OPENZ	EUR	17,4200	17,4200	17,4200			17,4200					
Certificate	NL0013274830	OILCR 44.9TL OPENB	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	DE000VF1HUK7	OILCR 45.2TL OPENV	EUR	14,6050	14,6050	14,6050			14,6050					
Certificate	NL0013276835	OILCR 45.9TL OPENB	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	DE000VF1HUM3	OILCR 46.2TL OPENV	EUR	13,7050	13,7050	13,7050			13,7050					
Certificate	NL0013277296	OILCR 46.9TL OPENB	EUR	15,4600	15,4600	15,4600			15,4600					
Certificate	DE000VF1HUN1	OILCR 47.2TL OPENV	EUR	12,8050	12,8050	12,8050			12,8050					
Certificate	NL0013277304	OILCR 47.9TL OPENB	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	NL0013277593	OILCR 48.2BL OPENB	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	DE000VF1RM38	OILCR 48.2TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	NL0013278070	OILCR 48.9TL OPENB	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000VF1RM46	OILCR 49.2TL OPENV	EUR	11,0150	11,0150	11,0150			11,0150					
Certificate	NL0013279896	OILCR 49.9TL OPENB	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000VF1RP68	OILCR 50.2TL OPENV	EUR	12,1000	12,1000	10,0750	6604,0000	5	10,1050	600				
Certificate	NL0013281504	OILCR 50.9TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0013293749	OILCR 52.9TL OPENB	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0013247125	OILCR 53.4TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0013239551	OILCR 54.6TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0013365471	OILCR 55.9TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013375215	OILCR 61.9TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013375769	OILCR 62.9TL OPENB	EUR											
Certificate	NL0013353642	OILCR 63.9TL OPENB	EUR											
Certificate	NL0013149149	OILCR 65.4TS OPENB	EUR											
Certificate	NL0013147663	OILCR 67.4TS OPENB	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	LU1859833235	OILCR 68.5TPIOPENS	EUR	4,4400	6,2000	4,4400			6,2000					
Certificate	NL0013127301	OILCR 68.6TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0013375223	OILCR 69.5TS OPENB	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	LU1859833318	OILCR 71.5TPIOPENS	EUR	7,0900	8,8400	7,0900			8,8400					
Certificate	NL0013086101	OILCR 72.5TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0013376163	OILCR 73.5TS OPENB	EUR	11,6600	11,6600	11,6600			11,6600					
Certificate	LU1859833409	OILCR 74.5TPIOPENS	EUR	9,7400	11,4900	9,7400			11,4900					
Certificate	NL0012565113	OILCR 79.8TS OPENH	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	DE000CJ3NXL2	OILCR 83.4TS OPENZ	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	LU1817317610	OILCR 84.5TPIOPENS	EUR	18,1300	19,8600	18,1300			19,8600					
Certificate	NL0012926414	OILCR105.8TS OPENH	EUR	41,3200	41,3200	41,3200			41,3200					
Certificate	NL0012312748	OILCR14.71TL OPENH	EUR	43,4900	43,4900	43,4900			43,4900					
Certificate	NL0012312730	OILCR17.88TL OPENH	EUR	40,7200	40,7200	40,7200			40,7200					
Certificate	NL0012312722	OILCR21.05TL OPENH	EUR	37,9600	37,9600	37,9600			37,9600					
Certificate	NL0011598222	OILCR26.14TL OPENH	EUR	33,7500	33,7500	33,7500			33,7500					
Certificate	NL0012312714	OILCR27.81TL OPENH	EUR	32,0700	32,0700	32,0700			32,0700					
Certificate	NL0011727649	OILCR28.34TL OPENH	EUR	31,8500	31,8500	31,8500			31,8500					
Certificate	NL0011422308	OILCR29.33TL OPENH	EUR	31,0000	31,0000	31,0000			31,0000					
Certificate	DE000CJ3Q9V7	OILCR31.51TL OPENZ	EUR	28,2700	28,2700	28,2700			28,2700					
Certificate	NL0011422290	OILCR32.55TL OPENH	EUR	28,2200	28,2200	28,2200			28,2200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3Q4W6	OILCR34.02TL OPENZ	EUR	26,0200	26,0200	26,0200			26,0200					
Certificate	NL0011727565	OILCR36.83TL OPENH	EUR	24,5300	24,5300	24,5300			24,5300					
Certificate	DE000CJ3QJP5	OILCR37.05TL OPENZ	EUR	23,3000	23,3000	23,3000			23,3000					
Certificate	DE000VN99V62	OILCR37.19TL OPENV	EUR	21,8250	21,8250	21,8250			21,8250					
Certificate	NL0011244322	OILCR37.72TL OPENH	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	DE000VN99V70	OILCR38.19TL OPENV	EUR	20,9250	20,9250	20,9250			20,9250					
Certificate	NL0011727540	OILCR38.95TL OPENH	EUR	22,7000	22,7000	22,7000			22,7000					
Certificate	DE000VN99ET8	OILCR39.18TL OPENV	EUR	20,0150	20,0150	20,0150			20,0150					
Certificate	DE000CE6CP71	OILCR40.09TL OPENZ	EUR	20,5800	20,5800	20,5800			20,5800					
Certificate	DE000VN92K69	OILCR40.16TL OPENV	EUR	19,1150	19,1150	19,1150			19,1150					
Certificate	NL0011244314	OILCR40.41TL OPENH	EUR	21,4500	21,4500	21,4500			21,4500					
Certificate	NL0012312706	OILCR40.78TL OPENH	EUR	20,7600	20,7600	20,7600			20,7600					
Certificate	NL0011727524	OILCR41.08TL OPENH	EUR	20,8700	20,8700	20,8700			20,8700					
Certificate	NL0013274483	OILCR41.14BL OPENB	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	DE000VN92K77	OILCR41.16TL OPENV	EUR	18,2050	18,2050	18,2050			18,2050					
Certificate	NL0012312698	OILCR41.65TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000					
Certificate	DE000CJ3Q9W5	OILCR42.06TL OPENZ	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0011727516	OILCR42.14TL OPENH	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	NL0013169824	OILCR42.15BL OPENB	EUR	18,6700	18,6700	18,6700			18,6700					
Certificate	DE000VN9W0F7	OILCR42.16TL OPENV	EUR	17,3150	17,3150	17,3150			17,3150					
Certificate	NL0012312680	OILCR42.73TL OPENH	EUR	19,0700	19,0700	19,0700			19,0700					
Certificate	NL0013169444	OILCR43.06BL OPENB	EUR											
Certificate	NL0011531124	OILCR43.16BL OPENB	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	DE000VN99EU6	OILCR43.18TL OPENV	EUR	16,4050	16,4050	16,4050			16,4050					
Certificate	NL0012310296	OILCR43.26TL OPENH	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0013169451	OILCR44.06BL OPENB	EUR											
Certificate	NL0013274491	OILCR44.17BL OPENB	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	DE000VN99EV4	OILCR44.18TL OPENV	EUR	15,5050	15,5050	15,5050			15,5050					
Certificate	DE000CJ3RD54	OILCR45.08TL OPENZ	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0013274509	OILCR45.18BL OPENB	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	NL0013242223	OILCR45.62TL OPENH	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	NL0013277023	OILCR46.18BL OPENB	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000CJ3RJX7	OILCR46.54TL OPENZ	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	NL0013277031	OILCR47.19BL OPENB	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	DE000CJ3RNK6	OILCR48.04TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	NL0013227143	OILCR48.64TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	NL0013279508	OILCR49.21BL OPENB	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CJ3RQY0	OILCR49.54TL OPENZ	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0013280415	OILCR50.21BL OPENB	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CJ3RSX8	OILCR51.04TL OPENZ	EUR	12,6600	12,6600	10,7600	4827,0000	3	10,7600	400				
Certificate	NL0013280423	OILCR51.22BL OPENB	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000VF2XKL1	OILCR51.59TL OPENV	EUR	9,2050	9,2050	9,2050			9,2050					
Certificate	NL0013229032	OILCR51.66TL OPENH	EUR	12,6000	12,6000	11,2900	176,4000	1	11,2900	14				
Certificate	NL0013284516	OILCR52.22BL OPENB	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CJ3SL04	OILCR52.52TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000VF2XMS2	OILCR52.59TL OPENV	EUR	8,3150	8,3150	8,3150			8,3150					
Certificate	NL0013294986	OILCR53.23BL OPENB	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000VF2XP85	OILCR53.98TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000CJ3SL12	OILCR54.02TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0013295835	OILCR54.23BL OPENB	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000VF3Q6N8	OILCR55.04TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0013365794	OILCR55.23BL OPENB	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0013157639	OILCR55.37BS OPENB	EUR											
Certificate	DE000CU180Y6	OILCR56.01TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000VF3Q868	OILCR56.05TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	NL0013366479	OILCR56.24BL OPENB	EUR	7,0400	7,0400	6,0400	14080,0000	1	6,0400	2000				
Certificate	NL0013247117	OILCR56.41TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000VF3Q876	OILCR57.05TL OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0013368251	OILCR57.24BL OPENB	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0013247109	OILCR57.41TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000CU1CDS1	OILCR57.97TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0013371958	OILCR58.24BL OPENB	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VF30DP9	OILCR58.37TL OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0013373087	OILCR59.24BL OPENB	EUR	4,1300	4,1300	3,3600	4130,0000	1	3,3600	1000				
Certificate	NL0013391667	OILCR59.33TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VF30EJO	OILCR59.37TL OPENV	EUR	2,5500	2,9500	2,5500	14265,0000	5	2,9450	5200				
Certificate	DE000CU1CJS8	OILCR59.97TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013373921	OILCR60.23BL OPENB	EUR	3,5300	3,8500	2,4700	768,7500	4	2,4700	225				
Certificate	DE000VF30MD6	OILCR60.37TL OPENV	EUR	3,9500	3,9500	2,0450	1547,5000	4	2,0450	650				
Certificate	NL0013375579	OILCR61.24BL OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000VF30N72	OILCR61.37TL OPENV	EUR	1,7000	1,7000	1,1550	1334,0000	4	1,1550	1000				
Certificate	NL0013395015	OILCR61.41TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900					

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	DE000CU1CP64	OILCR61.96TL OPENZ	EUR	2,8300	2,8300	0,9750	308,4700	1	0,9750	109				
Certificate	NL0013375587	OILCR62.24BL OPENB	EUR	2,6500	2,6500	0,3300	22160,5000	7	0,6700	10550				
Certificate	DE000VF4HYD8	OILCR62.39TL OPENV	EUR	1,6200	1,6250	0,4000	3319,8000	7	0,4000	2690				
Certificate	NL0013353964	OILCR63.24BL OPENB	EUR	1,6900	1,6900	0,5300	633,5000	4	0,5400	700				
Certificate	NL0013426323	OILCR63.41TL OPENH	EUR											
Certificate	DE000VF4NQ92	OILCR63.53TL OPENV	EUR											
Certificate	DE000VA9CRW7	OILCR64.29TS OPENV	EUR											
Certificate	DE000VF4NRB4	OILCR64.53TL OPENV	EUR											
Certificate	DE000CJ3P4Q9	OILCR65.04TS OPENZ	EUR											
Certificate	NL0013130495	OILCR65.12TS OPENH	EUR											
Certificate	DE000VA87FA7	OILCR65.29TS OPENV	EUR											
Certificate	NL0013149776	OILCR65.93BS OPENB	EUR											
Certificate	DE000VA87DP0	OILCR66.29TS OPENV	EUR	2,7000	4,1650	2,6100	31690,0500	11	3,9850	8266				
Certificate	NL0013247075	OILCR67.15TS OPENH	EUR	4,0700	5,7100	4,0700	1628,0000	1	5,7100	400				
Certificate	DE000VA87DQ8	OILCR67.29TS OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	NL0013146681	OILCR67.89BS OPENB	EUR	2,8900	5,0600	2,8800	13606,6500	15	4,7700	3500				
Certificate	DE000VA8FXP4	OILCR68.32TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	DE000CJ3PW04	OILCR68.99TS OPENZ	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000VA8FXQ2	OILCR69.32TS OPENV	EUR	6,0000	6,6350	6,0000	1800,0000	1	6,6350	300				
Certificate	NL0013124399	OILCR69.55TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013146194	OILCR69.85BS OPENB	EUR	5,2000	6,5300	5,1800	4280,5000	6	6,5300	800				
Certificate	DE000VA711G3	OILCR70.33TS OPENV	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	DE000CJ3PKE9	OILCR70.96TS OPENZ	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000VA710G5	OILCR71.33TS OPENV	EUR	8,4050	8,4050	8,4050			8,4050					
Certificate	NL0013393366	OILCR71.34TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0013375595	OILCR71.85BS OPENB	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000VA710H3	OILCR72.33TS OPENV	EUR	9,2850	9,2850	9,2850			9,2850					
Certificate	DE000CJ3PEC6	OILCR72.95TS OPENZ	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000VA77F71	OILCR73.73TS OPENV	EUR	10,1650	10,1650	10,1650			10,1650					
Certificate	NL0013353972	OILCR73.85BS OPENB	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0013081631	OILCR74.41TS OPENH	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000CJ3N7L5	OILCR74.95TS OPENZ	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	DE000CJ3NOK2	OILCR76.92TS OPENZ	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0012861231	OILCR77.12TS OPENH	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0012787238	OILCR77.72BS OPENB	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0012894182	OILCR78.84TS OPENH	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	DE000CV4ZRS5	OILCR80.89TS OPENZ	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0012565105	OILCR84.63TS OPENH	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	DE000CU1CXH2	OILCR87.41TS OPENZ	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	NL0012861223	OILCR90.75TS OPENH	EUR	27,4900	27,4900	27,4900			27,4900					
Certificate	DE000CJ3NXM0	OILCR95.37TS OPENZ	EUR	29,4200	29,4200	29,4200			29,4200					
Certificate	NL0012613467	OILCR95.48TS OPENH	EUR	31,8500	31,8500	31,8500			31,8500					
Certificate	NL0012861215	OILCR95.61TS OPENH	EUR	31,9700	31,9700	31,9700			31,9700					
Certificate	DE000CJ3NXN8	OILCR99.86TS OPENZ	EUR	33,4400	33,4400	33,4400			33,4400					
Certificate	NL0000833317	OILGA PI OPENB	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000CV508H9	OJ 1.89TS OPENZ	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	DE000CV508F3	OJ 1.394TL OPENZ	EUR											
Certificate	DE000CE6C8U5	OMXS 1109TL OPENZ	EUR											
Certificate	DE000CE6CY05	OMXS 1229TL OPENZ	EUR											
Certificate	DE000CE6C8T7	OMXS 1348TL OPENZ	EUR											
Certificate	DE000CJ3SGV5	OMXS 1448TL OPENZ	EUR											
Certificate	DE000CU1CRD3	OMXS 1547TL OPENZ	EUR											
Certificate	DE000CU18W66	OMXS 1682TS OPENZ	EUR											
Certificate	DE000CE6CY13	OMXS 1835TS OPENZ	EUR											
Certificate	DE000CU1COH0	OMXS 1938TS OPENZ	EUR											
Certificate	DE000CU1B6P1	OMXS 2035TS OPENZ	EUR											
Certificate	DE000CU1CW32	OMXS 2235TS OPENZ	EUR											
Certificate	DE000CJ3RAC0	OMXS 908.6TL OPENZ	EUR											
Certificate	DE000CU1CX15	ONTEX 20TL OPENZ	EUR											
Certificate	DE000CU1CEU5	ONTEX 18.5TL OPENZ	EUR											
Certificate	DE000CJ3N3Q3	ONTEX10.19TL OPENZ	EUR											
Certificate	DE000CV4ZRX5	ONTEX11.17TL OPENZ	EUR											
Certificate	NL0013006927	ONTEX11.19BL OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CV888J1	ONTEX12.84TL OPENZ	EUR											
Certificate	NL0012998033	ONTEX13.21BL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CV4ZRW7	ONTEX13.94TL OPENZ	EUR											
Certificate	NL0012998041	ONTEX15.25BL OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CV888K9	ONTEX15.55TL OPENZ	EUR											
Certificate	DE000CJ3R4X3	ONTEX17.06TL OPENZ	EUR											
Certificate	NL0013289408	ONTEX17.26BL OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013353303	ONTEX19.26BL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0012998231	ONTEX24.47BS OPENB	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	NL0013353451	ONTEX28.48BS OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CV502H2	ORABL12.17TL OPENZ	EUR											
Certificate	DE000CJ3NJW8	ORABL13.16TL OPENZ	EUR											
Certificate	DE000CJ3PL56	ORABL14.66TL OPENZ	EUR											
Certificate	NL0010899746	ORANG 10TL OPENB	EUR	5,1500	5,1500	5,1500				5,1500				
Certificate	NL0011425848	ORANG 11TL OPENB	EUR	4,1600	4,1600	4,1600				4,1600				
Certificate	NL0010251781	ORANG 3.2TL OPENB	EUR	11,4600	11,4600	11,4600				11,4600				
Certificate	NL0010899738	ORANG 8.8TL OPENB	EUR	6,2200	6,2200	6,2200				6,2200				
Certificate	NL0012017222	ORANG 12.1TL OPENB	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	NL0011972815	ORANG 12.1TL OPENH	EUR	3,3400	3,6100	3,3400				3,6100				
Certificate	NL0012780761	ORANG 13.2TL OPENB	EUR	2,1600	2,1600	2,1600				2,1600				
Certificate	NL0013373756	ORANG 14.3TL OPENB	EUR											
Certificate	NL0011445770	ORANG 16.3TS OPENB	EUR	3,3500	3,3500	3,3500				3,3500				
Certificate	NL0013158355	ORANG 18.3TS OPENB	EUR	5,4800	5,4800	5,4800				5,4800				
Certificate	NL0011418033	ORANG 6.39TL OPENH	EUR	8,5400	8,8000	8,5400				8,8000				
Certificate	DE000CJ35G43	ORANG 8.67TL OPENZ	EUR	5,6400	5,7200	5,6400				5,7200				
Certificate	NL0012056394	ORANG 9.33TL OPENH	EUR	5,8600	6,1300	5,8600				6,1300				
Certificate	DE000CU1BXG6	ORANG10.17TL OPENZ	EUR	4,1400	4,2250	4,1400				4,2250				
Certificate	NL0011418009	ORANG10.62TL OPENH	EUR	4,6900	4,9600	4,6900				4,9600				
Certificate	NL0011979844	ORANG11.56TL OPENH	EUR	3,8300	4,1000	3,8300				4,1000				
Certificate	DE000CR9NK23	ORANG11.67TL OPENZ	EUR	2,6400	2,7250	2,6400				2,7250				
Certificate	DE000CD64730	ORANG13.15TL OPENZ	EUR	1,1700	1,2550	1,1700				1,2550				
Certificate	NL0011417951	ORANG16.08TS OPENH	EUR	3,5500	3,7400	3,5500				3,7400				
Certificate	NL0011417944	ORANG16.54TS OPENH	EUR	4,0600	4,2500	4,0600				4,2500				
Certificate	NL0011417936	ORANG18.38TS OPENH	EUR	6,1000	6,3000	6,1000				6,3000				
Certificate	NL0012437941	ORANG20.38TS OPENH	EUR	8,3200	8,5200	8,3200				8,5200				
Certificate	NL0012531511	ORANG20.43TS OPENH	EUR	8,3800	8,5700	8,3800				8,5700				
Certificate	NL0012523930	ORANG20.52TS OPENH	EUR	8,4700	8,6700	8,4700				8,6700				
Certificate	NL0012314033	ORANG22.27TS OPENH	EUR	10,4200	10,6100	10,4200				10,6100				
Certificate	DE000CJ3RD21	ORPEA58.03TL OPENZ	EUR	4,6000	4,9050	4,6000				4,9050				
Certificate	DE000CV50962	ORPEA73.06TL OPENZ	EUR	3,0900	3,4050	3,0900				3,4050				
Certificate	DE000CV50970	ORPEA83.03TL OPENZ	EUR	2,1000	2,4050	2,1000				2,4050				
Certificate	DE000CU1CK85	ORPEA97.98TL OPENZ	EUR	0,6200	0,9250	0,6200				0,9250				
Certificate	DE000CU1CX31	PAAS 8.21TL OPENZ	EUR	4,5500	4,7900	4,5500				4,7900				
Certificate	DE000CJ3P539	PAAS 9.71TL OPENZ	EUR	3,3100	3,5600	3,3100				3,5600				
Certificate	DE000CU1BYU5	PAAS 11.24TL OPENZ	EUR	2,0400	2,2800	2,0400				2,2800				
Certificate	DE000CU189X9	PAAS 12.73TL OPENZ	EUR											
Certificate	NL0012796759	PALLA LEVOPENZ	EUR	109,0100	109,0100	109,0100				109,0100				
Certificate	NL0000451896	PALLA PI OPENN	EUR	12,9900	12,9900	12,9900				12,9900				
Certificate	NL0012796775	PALLA SHROPENZ	EUR	9,8400	9,8400	9,8400				9,8400				
Certificate	NL0000451599	PALLA 161TL OPENB	EUR	116,9700	116,9700	116,9700				116,9700				
Certificate	NL00009064393	PALLA 229TL OPENB	EUR	111,4400	111,4400	111,4400				111,4400				
Certificate	NL0011537394	PALLA 487TL OPENB	EUR	90,3450	90,3450	90,3450				90,3450				
Certificate	DE000CN6HPN3	PALLA 490TL OPENZ	EUR	89,6100	89,6100	89,6100				89,6100				
Certificate	NL0011601307	PALLA 533TL OPENH	EUR	89,0200	89,0200	89,0200				89,0200				
Certificate	NL0011813241	PALLA 543TL OPENB	EUR	85,7850	85,7850	85,7850				85,7850				
Certificate	NL0011730999	PALLA 574TL OPENH	EUR	85,6700	85,6700	85,6700				85,6700				
Certificate	NL0012102347	PALLA 706TL OPENB	EUR	72,4850	72,4850	72,4850				72,4850				
Certificate	NL0012103642	PALLA 760TL OPENB	EUR	68,0850	68,0850	68,0850				68,0850				
Certificate	NL0013394067	PALLA 770TL OPENH	EUR	6,6600	6,6600	6,6600				6,6600				
Certificate	NL0013394059	PALLA 840TL OPENH	EUR	6,0600	6,0600	6,0600				6,0600				
Certificate	NL0013394042	PALLA 910TL OPENH	EUR	5,4600	5,4600	5,4600				5,4600				
Certificate	NL0013394034	PALLA 980TL OPENH	EUR	4,8700	4,8700	4,8700				4,8700				
Certificate	NL0013394026	PALLA 1050TL OPENH	EUR	4,2700	4,2700	4,2700				4,2700				
Certificate	NL0013392764	PALLA 1054TRLOPENH	EUR	3,8100	3,8100	3,8100				3,8100				
Certificate	NL0013394018	PALLA 1085TL OPENH	EUR	3,9700	3,9700	3,9700				3,9700				
Certificate	NL0013392756	PALLA 1089TRLOPENH	EUR	3,5000	3,5000	3,5000				3,5000				
Certificate	NL0013394000	PALLA 1120TL OPENH	EUR	3,6700	3,6700	3,6700				3,6700				
Certificate	NL0013392749	PALLA 1124TRLOPENH	EUR	3,1800	3,1800	3,1800				3,1800				
Certificate	NL0013393994	PALLA 1155TL OPENH	EUR	3,3700	3,3700	3,3700				3,3700				
Certificate	NL0013392731	PALLA 1159TRLOPENH	EUR	2,8700	2,8700	2,8700				2,8700				
Certificate	NL0013392618	PALLA 1161TL OPENB	EUR	5,5800	6,2500	5,5800	1757,7000	1	6,2500	315				
Certificate	NL0013393986	PALLA 1190TL OPENH	EUR	3,0700	3,0700	3,0700				3,0700				
Certificate	NL0013392723	PALLA 1194TRLOPENH	EUR	2,5500	2,5500	2,5500				2,5500				
Certificate	NL0013393978	PALLA 1225TL OPENH	EUR	2,7700	2,7700	2,7700				2,7700				
Certificate	NL0013392715	PALLA 1229TRLOPENH	EUR	2,2400	2,2400	2,2400				2,2400				
Certificate	NL0013393960	PALLA 1260TL OPENH	EUR	2,4700	2,4700	2,4700				2,4700				
Certificate	NL0013292626	PALLA 1262TL OPENB	EUR	3,8100	4,5300	3,8100	9631,6800	1	4,5300	2528				
Certificate	NL0013392707	PALLA 1264TRLOPENH	EUR	1,9200	1,9200	1,9200				1,9200				
Certificate	NL0013393952	PALLA 1295TL OPENH	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	NL0013392699	PALLA 1299TRLOPENH	EUR	1,6100	1,6100	1,6100				1,6100				
Certificate	NL0013292634	PALLA 1312TL OPENB	EUR	3,3500	3,7100	3,3400	14833,5000	2	3,6700	4010				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013397896	PALLA 1330TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013429616	PALLA 1365TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013429129	PALLA 1365TRLOPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013425820	PALLA 1400TS OPENH	EUR											
Certificate	NL0013397581	PALLA 1435TRSOPENH	EUR											
Certificate	NL0013397888	PALLA 1435TS OPENH	EUR											
Certificate	NL0013392657	PALLA 1469TRSOPENH	EUR											
Certificate	NL0013393911	PALLA 1470TS OPENH	EUR											
Certificate	NL0013392640	PALLA 1539TRSOPENH	EUR	0,6900	0,6900	0,5900	13,8000	1	0,5900	20				
Certificate	NL0013393903	PALLA 1540TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013392632	PALLA 1609TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013393895	PALLA 1610TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013392624	PALLA 1679TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013393887	PALLA 1680TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013392616	PALLA 1749TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013393879	PALLA 1750TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013392608	PALLA 1819TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013393861	PALLA 1820TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013394596	PALLA 1889TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013395510	PALLA 1890TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013392590	PALLA 2069TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013393853	PALLA 2070TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0013392582	PALLA 2299TRSOPENH	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0013393846	PALLA 2300TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013392574	PALLA 2759TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	NL0013393838	PALLA 2760TS OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0013392806	PALLA772.7TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0013392798	PALLA842.9TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013392780	PALLA913.1TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013392772	PALLA983.4TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CJ3Q7X7	PANDO159.6TL OPENZ	EUR											
Certificate	DE000CJ3Q495	PANDO185.1TL OPENZ	EUR											
Certificate	DE000CV8AQ09	PANDO214.9TL OPENZ	EUR											
Certificate	DE000CJ3QAT6	PANDO225.4TL OPENZ	EUR											
Certificate	DE000CJ3Q024	PANDO240.3TL OPENZ	EUR											
Certificate	DE000CJ3RAU2	PANDO245.5TL OPENZ	EUR											
Certificate	DE000CU1CR26	PANDO265.2TL OPENZ	EUR											
Certificate	DE000CJ3R006	PANDO265.7TL OPENZ	EUR											
Certificate	DE000CU1BWFO	PANDO331.2TS OPENZ	EUR											
Certificate	DE000CJ3P489	PANDO376.9TS OPENZ	EUR											
Certificate	DE000CJ3QXY8	PARGE44.27TL OPENZ	EUR	3,1250	3,1800	3,1250			3,1800					
Certificate	DE000CR6XDU7	PARGE54.36TL OPENZ	EUR	2,2350	2,2900	2,2350			2,2900					
Certificate	DE000CJ3RW78	PARGE71.15TL OPENZ	EUR	0,7650	0,8200	0,7650			0,8200					
Certificate	DE000CY5OW50	PAYPL 50TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CY5OZ24	PAYPL 50TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CY5OZ32	PAYPL 55TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CY5OW68	PAYPL 55TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CY5OZ40	PAYPL 56TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CY5OW76	PAYPL 56TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	3,5400	3,5400	3,4100	136,2400	2	3,5100	39				
Certificate	DE000CP232V4	PAYPL 80TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CP24K41	PAYPL 80TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CJ3SL6	PAYPL 84TL 0619Z	EUR	2,4350	2,4350	2,4250			2,4250					
Certificate	DE000CP68347	PAYPL 90TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP680J0	PAYPL 90TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP68KA5	PAYPL 100TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP68HR5	PAYPL 100TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP68354	PAYPL 110TS OPENC	EUR											
Certificate	DE000CP680K8	PAYPL 110TS OPENC	EUR											
Certificate	DE000CP68EH3	PAYPL 120TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP68KB3	PAYPL 120TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CJ3SLK8	PAYPL 78.5TL 0619Z	EUR	2,9250	2,9250	2,9150			2,9150					
Certificate	DE000CU1CYG2	PAYPL 83.5TL 0919Z	EUR	2,5350	2,5350	2,5150			2,5150					
Certificate	DE000CJ3SMV3	PAYPL 89.5TL 0619Z	EUR	1,9450	1,9450	1,9350			1,9350					
Certificate	DE000CU1CYH0	PAYPL 92.5TL 0919Z	EUR	1,7250	1,7250	1,7150			1,7150					
Certificate	DE000CU1B462	PAYPL 95.5TL 0619Z	EUR	1,4150	1,4150	1,3950			1,3950					
Certificate	DE000CU1CYJ6	PAYPL 98.5TL 0919Z	EUR	1,1850	1,1850	1,1650			1,1650					
Certificate	DE000CV8AH50	PAYPL53.24TL OPENZ	EUR	5,1300	5,1300	5,1200			5,1200					
Certificate	DE000CV89UB6	PAYPL73.85TL OPENZ	EUR	3,2850	3,2850	3,2750			3,2750					
Certificate	DE000CJ3RLW5	PAYPL81.86TL OPENZ	EUR	2,5650	2,5650	2,5550			2,5550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3LS1	PAYPL90.89TL OPENZ	EUR	1,7550	1,7550	1,7450			1,7450					
Certificate	DE000CU1CHC6	PAYPL99.84TL OPENZ	EUR	0,9550	0,9550	0,9450			0,9450					
Certificate	DE000CE6CF32	PBR 8.27TL OPENZ	EUR	6,9000	6,9000	6,7850			6,7850					
Certificate	DE000CJ3NL27	PBR 11.14TL OPENZ	EUR	4,4800	4,4800	4,3650			4,3650					
Certificate	DE000CJ3RUW9	PBR 12.68TL OPENZ	EUR	3,1800	3,1800	3,0650			3,0650					
Certificate	DE000CU1BW25	PBR 14.72TL OPENZ	EUR	1,4400	1,4400	1,3350			1,3350					
Certificate	DE000CV4YXN7	PERNO108.87TL OPENZ	EUR	1,9150	1,9150	1,8950			1,8950					
Certificate	DE000CV4YYZ9	PERNO122.77TL OPENZ	EUR	1,3550	1,3550	1,3350			1,3350					
Certificate	DE000CJ3SB11	PERNO137.67TL OPENZ	EUR	0,7650	0,7650	0,7450			0,7450					
Certificate	DE000CJ3NMH3	PERNO88.75TL OPENZ	EUR	2,7150	2,7150	2,6950			2,6950					
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	NL0013278641	PEUGO 18TL OPENB	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0013279433	PEUGO 19TL OPENB	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CP685T8	PEUGO 19TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CP68V78	PEUGO 19TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CP68SU6	PEUGO 20TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP68V86	PEUGO 20TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CP68V94	PEUGO 21TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CP68SV4	PEUGO 21TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP68SW2	PEUGO 22TL OPENC	EUR	1,7500	1,7500	1,4600	201,2500	1	1,4600	115				
Certificate	DE000CP68VA2	PEUGO 22TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CP68SY8	PEUGO 25TS OPENC	EUR											
Certificate	DE000CP68VC8	PEUGO 25TS OPENC	EUR											
Certificate	DE000CP68SZ5	PEUGO 26TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP68VD6	PEUGO 26TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CP68T07	PEUGO 27TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CP68VE4	PEUGO 27TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000CP68VF1	PEUGO 28TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CP68T15	PEUGO 28TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0010607305	PEUGO 5.4TL OPENB	EUR	18,2700	18,2700	18,2700			18,2700					
Certificate	NL0010905493	PEUGO 8.8TL OPENB	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	NL0013162191	PEUGO 14.9TL OPENB	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0013162209	PEUGO 15.9TL OPENB	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0013162217	PEUGO 16.9TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013282718	PEUGO 20.1TL OPENB	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013372154	PEUGO 21.2TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013373764	PEUGO 22.2TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013376825	PEUGO 23.2TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013290158	PEUGO 26.2TS OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013377468	PEUGO 28.2TS OPENB	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0012057681	PEUGO15.57TL OPENH	EUR	9,5600	9,5600	9,4600			9,4600					
Certificate	DE000CD64D60	PEUGO16.47TL OPENZ	EUR	7,1500	7,1500	6,8900			6,8900					
Certificate	DE000CJ3RVQ6	PEUGO19.46TL OPENZ	EUR	4,1700	4,1700	3,9100			3,9100					
Certificate	NL0013425754	PEUGO29.57TS OPENH	EUR	0,9200	0,9900	0,9200			0,9900					
Certificate	NL0009563881	PFIZR 10TL OPENB	EUR	27,4700	27,4700	27,4700			27,4700					
Certificate	NL0011425921	PFIZR 25.9TL OPENB	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	DE000CR9RV59	PGMBLS8.61TL OPENZ	EUR	4,0200	4,2300	4,0200			4,2300					
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	0,2900	0,2900	0,2900	435,0000	1	0,2900	1500				
Certificate	DE000CJ3RH51	PHARM 0.68TL OPENZ	EUR											
Certificate	DE000CJ3RHT9	PHARM 0.73TL OPENZ	EUR	0,2000	0,2000	0,2000	1000,0000	1	0,2000	5000				
Certificate	DE000CU1CLW6	PHARM 0.79TL OPENZ	EUR											
Certificate	NL0013154214	PHARM0.315TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013007875	PHARM0.416TL OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013000086	PHARM0.516TL OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012999551	PHARM0.618TL OPENB	EUR	0,2700	0,2700	0,2700	783,0000	1	0,2700	2900				
Certificate	NL0013276579	PHARM0.718TL OPENB	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013373772	PHARM0.819TL OPENB	EUR											
Certificate	NL0012999676	PHARM1.077TS OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0012986020	PHARM1.323TS OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CR9NY50	PHIL 71.06TL OPENZ	EUR	2,1500	2,1500	2,1300			2,1300					
Certificate	NL0013110471	PHILP LEVOPENZ	EUR	57,4100	60,4500	57,4100			60,4500					
Certificate	NL0010175774	PHILP 15TL OPENB	EUR	22,1000	22,3700	22,1000	2210,0000	1	22,3700	100				
Certificate	NL0010380390	PHILP 17TL OPENB	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,7900	17,7900	17,7900			17,7900					
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,8000	16,8000	16,8000			16,8000					
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	16,2600	16,2600	16,2600			16,2600					
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	13,2100	13,2100	13,2100			13,2100					

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	NL0012017628	PHILP 25TL OPENB	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	13,3800	13,3800	13,3800			13,3800					
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CQSA7W0	PHILP 29TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CQSA7W0	PHILP 29TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CP24PD1	PHILP 30TL OPENC	EUR	6,2100	6,4300	6,2100	285,6600	1	6,4300	46				
Certificate	DE000CP24RC9	PHILP 30TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CP68008	PHILP 32TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CP682H0	PHILP 32TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CP682I6	PHILP 34TL OPENC	EUR	2,3400	2,4300	2,3400	397,8000	1	2,4300	170				
Certificate	DE000CP68016	PHILP 34TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0013169386	PHILP 36BOC1219B	EUR	35,0500	35,0500	35,0500			35,0500					
Certificate	DE000CP68XX0	PHILP 36TS OPENC	EUR											
Certificate	DE000CP68Y91	PHILP 36TS OPENC	EUR											
Certificate	NL0013005986	PHILP 37TS OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CP06U58	PHILP 38TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP07A28	PHILP 38TS OPENC	EUR	3,1000	3,1100	3,0900	46,5000	1	3,1100	15				
Certificate	DE000CQ5BFH8	PHILP 42TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	7,4600	7,4600	7,3300	596,8000	1	7,3300	80				
Certificate	DE000CQ583C0	PHILP 44TS OPENC	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CQ580M5	PHILP 46TS OPENC	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000CP062M5	PHILP 46TS OPENC	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CP060Q0	PHILP 48TS OPENC	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000CP06L83	PHILP 48TS OPENC	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	DE000CP06KM0	PHILP 50TS OPENC	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0010282224	PHILP 15.9TL OPENB	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0010887592	PHILP 16.5TL OPENB	EUR	20,9800	20,9800	20,9800			20,9800					
Certificate	NL0010514444	PHILP 18.2TL OPENB	EUR	19,3900	19,3900	19,3900			19,3900					
Certificate	NL0011906664	PHILP 21.7TL OPENB	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	NL0011916630	PHILP 23.9TL OPENB	EUR	13,9900	14,0700	13,9900	489,6500	1	14,0700	35				
Certificate	NL0012106827	PHILP 26.1TL OPENB	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0012114060	PHILP 27.2TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0012120232	PHILP 28.3TL OPENB	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0013280241	PHILP 29.8TL OPENB	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0013286891	PHILP 31.4TL OPENB	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CJ3R378	PHILP 32.3TL OPENZ	EUR	0,7350	0,8100	0,7350			0,8100					
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	35,4150	35,7550	35,4150			35,7550					
Certificate	NL0013289192	PHILP 32.9TL OPENB	EUR	5,5000	5,7400	5,5000	1100,0000	1	5,7400	200				
Certificate	NL0013111131	PHILP 33.6BOC0919Z	EUR	33,4600	33,4600	33,4600			33,4600					
Certificate	NL0013294077	PHILP 34.3TL OPENB	EUR	4,3400	4,3500	4,3400	434,0000	1	4,3500	100				
Certificate	NL0013111149	PHILP 35.2BOC1219Z	EUR	34,6600	34,6800	34,6600			34,6800					
Certificate	NL0013148828	PHILP 37.2BOC1219B	EUR	36,1400	36,1400	36,1400			36,1400					
Certificate	NL0013111636	PHILP 37.5BOC1219Z	EUR	35,5400	35,6600	35,5400			35,6600					
Certificate	NL0013004286	PHILP 39.4TS OPENB	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	3,8700	3,8700	3,7000			3,7000					
Certificate	NL0013287014	PHILP 41.9TS OPENB	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0013294200	PHILP 44.5TS OPENB	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0011230495	PHILP17.49TL OPENH	EUR	19,7100	20,1700	19,7100			20,1700					
Certificate	DE000CJ3RA81	PHILP18.86TL OPENZ	EUR	3,4250	3,5000	3,4250			3,5000					
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	19,0900	19,0900	19,0900			19,0900					
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0011650874	PHILP20.62BL OPENB	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	DE000CZ79W64	PHILP21.89TL OPENZ	EUR	14,0700	14,4400	14,0700			14,4400					
Certificate	NL0011916341	PHILP23.84BL OPENB	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	DE000CD62N86	PHILP24.37TL OPENZ	EUR	12,7200	13,0950	12,7200			13,0950					
Certificate	DE000CD62LD6	PHILP24.87TL OPENZ	EUR	11,0900	11,4700	11,0900			11,4700					
Certificate	NL0011918941	PHILP24.91BL OPENB	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0012113070	PHILP27.03BL OPENB	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CE6BR47	PHILP27.85TL OPENZ	EUR	8,1200	8,4950	8,1200			8,4950					
Certificate	NL0012118061	PHILP28.09BL OPENB	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	LU1840981135	PHILP28.15TCIOPENS	EUR	7,6800	7,8600	7,6800			7,8600					



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	NL0012203046	PHILP28.37TL OPENH	EUR	9,5700	10,0300	9,5700	34110,0000	2	10,0300	3500				
Certificate	NL0012121669	PHILP29.15BL OPENB	EUR	7,3500	7,3500	7,3400	7350,0000	2	7,3400	1000				
Certificate	DE000CE6C2C6	PHILP29.32TL OPENZ	EUR	6,6500	7,0350	6,6500			7,0350					
Certificate	NL0013282890	PHILP30.15BL OPENB	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CJ3RXK5	PHILP30.81TL OPENZ	EUR	1,0350	1,1100	1,0350			1,1100					
Certificate	NL0013288673	PHILP31.16BL OPENB	EUR	5,3500	5,3500	5,3300	5350,0000	1	5,3300	1000				
Certificate	DE000CJ3SMY7	PHILP31.99TL OPENZ	EUR	1,0950	1,1700	1,0950			1,1700					
Certificate	NL0013288681	PHILP32.16BL OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013239049	PHILP33.15TL OPENH	EUR	0,5100	0,5500	0,5100			0,5500					
Certificate	NL0013289846	PHILP33.16BL OPENB	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CJ3SMG4	PHILP33.79TL OPENZ	EUR	0,4450	0,5300	0,4450	706,1500	6	0,5200	1422				
Certificate	NL0013294556	PHILP34.16BL OPENB	EUR	2,1700	2,3200	2,1700	2752,0000	2	2,3200	1225				
Certificate	NL0013428782	PHILP35.08TL OPENH	EUR	0,3300	0,3800	0,3300			0,3800					
Certificate	NL0013425762	PHILP35.08TL OPENH	EUR											
Certificate	NL0013398357	PHILP36.08TS OPENH	EUR											
Certificate	NL0013375439	PHILP36.52BS OPENB	EUR	0,6100	0,6100	0,5400	2115,0000	2	0,5400	3500				
Certificate	NL0013381023	PHILP37.37TS OPENH	EUR	0,4400	0,4400	0,4200			0,4200					
Certificate	LU1840912320	PHILP37.76TPIOPENS	EUR	1,4300	1,4300	1,2700			1,2700					
Certificate	DE000CJ3N492	PHILP37.97TS OPENZ	EUR	0,4450	0,4450	0,3700			0,3700					
Certificate	NL0013372782	PHILP38.51BS OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013387228	PHILP39.08TS OPENH	EUR	0,6200	0,6200	0,6000			0,6000					
Certificate	NL0013387210	PHILP40.08TS OPENH	EUR	0,7300	0,7300	0,7100			0,7100					
Certificate	NL0012784938	PHILP40.51BS OPENB	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CU1B9A7	PHILP41.48TS OPENZ	EUR	1,1350	1,1350	1,0600			1,0600					
Certificate	NL0013387202	PHILP42.07TS OPENH	EUR	0,9500	0,9500	0,9200			0,9200					
Certificate	LU1817099101	PHILP42.28TPIOPENS	EUR	5,7400	5,7400	5,5700			5,5700					
Certificate	NL0013288749	PHILP42.49BS OPENB	EUR	6,4600	6,5100	6,4500	323,0000	1	6,5100	50				
Certificate	NL0013387194	PHILP44.07TS OPENH	EUR	1,1600	1,1600	1,1400			1,1400					
Certificate	NL0013294671	PHILP44.48BS OPENB	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0000451870	PLATI PI OPENN	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0013394190	PLATI 504TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CJ3QUF3	PLATI 537TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013394182	PLATI 546TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013394174	PLATI 588TL OPENH	EUR	2,9600	3,0300	2,9600	3256,0000	1	3,0300	1100				
Certificate	NL0013394166	PLATI 630TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CV8A7N6	PLATI 635TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0012989800	PLATI 636TL OPENB	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013394158	PLATI 672TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012977946	PLATI 688TL OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CJ3QXG5	PLATI 690TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013394141	PLATI 693TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013394133	PLATI 714TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013394125	PLATI 735TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CN6HPP8	PLATI 738TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0011540257	PLATI 741TL OPENB	EUR	1,6900	1,7300	1,6800	11323,0000	1	1,7300	6700				
Certificate	NL0012888895	PLATI 761TL OPENH	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012888887	PLATI 771TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CN6HAR6	PLATI 780TL OPENZ	EUR	1,2500	1,2600	1,2500	375,0000	1	1,2600	300				
Certificate	NL0012888879	PLATI 782TL OPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013298060	PLATI 791TL OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013394117	PLATI 819TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CU1B2M7	PLATI 831TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013375181	PLATI 839TL OPENB	EUR	0,9100	0,9100	0,8900	2131,5000	2	0,8950	2350				
Certificate	NL0013395528	PLATI 840TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013396773	PLATI 861TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012923403	PLATI 920TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013397482	PLATI 945TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012786511	PLATI 947TS OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013394109	PLATI 966TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CJ3STE4	PLATI 992TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013374747	PLATI 997TS OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013392863	PLATI 1008TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013394091	PLATI 1008TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0012021257	PLATI 1048TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000VF4HXR0	PLATI 1048TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013392855	PLATI 1050TRSOPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013394083	PLATI 1050TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013392848	PLATI 1120TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013397904	PLATI 1134TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0011050364	PLATI 1175TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CU1CM00	PLATI 1192TS OPENZ	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400					

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	NL0013392830	PLATI 1260TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013392822	PLATI 1399TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	NL0013392814	PLATI 1679TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0013394075	PLATI 1680TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0013392996	PLATI 590.TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VA4YV82	PLATI 719.TL OPENV	EUR	1,5100	1,5450	1,5100	755,0000	1		500				
Certificate	DE000CV8B558	PLATI 800.TL OPENZ	EUR											
Certificate	DE000VF3RHA0	PLATI 829.TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013393010	PLATI505.7TRLOPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013393002	PLATI547.9TRLOPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013392988	PLATI632.2TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VA6D4N6	PLATI670.6TL OPENV	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0013392970	PLATI674.3TRLOPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013392962	PLATI695.4TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013392954	PLATI716.5TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013392947	PLATI737.5TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VA3TKT5	PLATI742.8TL OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013392939	PLATI758.6TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VA6EBS1	PLATI770.9TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013392921	PLATI779.7TRLOPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013392913	PLATI800.8TRLOPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000VF2XR67	PLATI802.8TL OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013392905	PLATI821.8TRLOPENH	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013394604	PLATI842.8TRLOPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VF4HUL9	PLATI854.7TL OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0013396856	PLATI863.7TRLOPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VF4NQ68	PLATI880.5TL OPENV	EUR											
Certificate	NL0013392889	PLATI923.6TRSOPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013397599	PLATI944.7TRSOPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013392871	PLATI965.6TRSOPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000VA87DH7	PLATI981.3TS OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VF3A1Z1	PLATI999.9TS OPENV	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0012796742	PLATN LEVOPENZ	EUR	54,4900	54,4900	54,4900			54,4900					
Certificate	NL0012796767	PLATN SHROPENZ	EUR	29,7000	29,7000	29,7000			29,7000					
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0009992999	PORSC 30TL OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0011438312	PORSC 33.1TL OPENB	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012020812	PORSC 42.7TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012038780	PORSC 45.8TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CD63V44	PORSC 47.2TL OPENZ	EUR	1,5000	1,5000	1,4600	2920,0000	3	1,5000	2000				
Certificate	NL0012494421	PORSC 48.8TL OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013280258	PORSC 51.8TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013372170	PORSC 54.8TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013377385	PORSC 57.8TL OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013353840	PORSC 60.8TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013352933	PORSC 67.7TS OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013352941	PORSC 72.7TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012697221	PORSC 77.7TS OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013016504	PORSC36.59BL OPENB	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0012998579	PORSC41.66BL OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CN6KAM1	PORSC41.75TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012998587	PORSC46.74BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013277981	PORSC51.78BL OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CJ3RSG3	PORSC52.18TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013374275	PORSC56.79BL OPENB	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CU1CUS5	PORSC57.67TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013354053	PORSC61.77BL OPENB	EUR											
Certificate	NL0012998611	PORSC66.59BS OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013353469	PORSC71.61BS OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012795900	POST LEVOPENZ	EUR	9,0200	9,1600	9,0200			9,1600					
Certificate	NL0012795942	POST SHROPENZ	EUR	53,5700	53,5700	52,7800			52,7800					
Certificate	NL0010376455	POST 1TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0010010567	POST 0.6TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0010009080	POST 0.7TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VF1HVZ3	POST 1.9TL 0619V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013111156	POST 2.58OC0919Z	EUR	2,4750	2,4750	2,4700			2,4700					
Certificate	NL0013111164	POST 2.68OC1219Z	EUR	2,5250	2,5300	2,5250			2,5300					
Certificate	NL0013111594	POST 2.78OC0919Z	EUR	2,6250	2,6300	2,6250			2,6300					

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	NL0013110901	POST 2.78ON0919Z	EUR	2,6400	2,6500	2,6400			2,6500					
Certificate	NL0013110919	POST 2.88ON1219Z	EUR	2,6600	2,6750	2,6600			2,6750					
Certificate	NL0012796445	POST 3.38OC1219Z	EUR	2,7250	2,7400	2,7250			2,7400					
Certificate	NL0010438750	POST 1.32TL OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0010887642	POST 1.53TL OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0010443503	POST 1.54TL OPENB	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000C3Q4L9	POST 1.57TL OPENZ	EUR	0,7350	0,7400	0,7200	745,9200	1	0,7400	1036				
Certificate	NL0013279441	POST 1.78TL OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013277999	POST 1.798L OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013292931	POST 1.99TL OPENB	EUR	0,4900	0,5000	0,4900	7840,0000	1	0,5000	16000				
Certificate	DE000C3SFQ7	POST 2.03TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000C1CFW8	POST 2.13TL OPENZ	EUR	0,1750	0,1900	0,1500	1860,0000	2	0,1900	12000				
Certificate	NL0013373780	POST 2.19TL OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VF4HOM3	POST 2.44TL OPENV	EUR											
Certificate	NL0013149255	POST 2.53TS OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VA7TGB2	POST 2.77TS OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013297468	POST 2.78TS OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013111305	POST 2.86BOC0919Z	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000VA7TGC0	POST 2.87TS OPENV	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013110281	POST 2.88BOC0619Z	EUR	2,8150	2,8150	2,8100			2,8100					
Certificate	NL0013110695	POST 2.88BOC0919Z	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013111792	POST 2.94BOC1219Z	EUR	2,5500	2,5650	2,5500			2,5650					
Certificate	DE000VA7TGD8	POST 2.97TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013111313	POST 3.03BOC1219Z	EUR	2,8000	2,8100	2,8000			2,8100					
Certificate	NL0013110299	POST 3.06BOC0919Z	EUR	2,7700	2,7750	2,7700			2,7750					
Certificate	DE000VA7TGE6	POST 3.07TS OPENV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013110307	POST 3.24BOC1219Z	EUR	2,7550	2,7650	2,7550			2,7650					
Certificate	LU1790493339	POST 3.85TPIOPENS	EUR	1,3400	1,3400	1,3200			1,3200					
Certificate	NL0011089560	POST 4.49TS OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000C3Q7R9	POST 1.057TL OPENZ	EUR	1,2450	1,2500	1,2450			1,2500					
Certificate	NL0013273535	POST 1.185BL OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000C3Q4C8	POST 1.206TL OPENZ	EUR	1,1850	1,1900	1,1850			1,1900					
Certificate	DE000C3QVD6	POST 1.261TL OPENZ	EUR	1,0350	1,0500	1,0350			1,0500					
Certificate	NL0013165822	POST 1.387BL OPENB	EUR	0,9800	0,9800	0,9750	1960,0000	1	0,9800	2000				
Certificate	DE000C3PFU5	POST 1.464TL OPENZ	EUR	0,8350	0,8500	0,8350			0,8500					
Certificate	DE000C3QWA0	POST 1.466TL OPENZ	EUR	0,9450	0,9500	0,9450			0,9500					
Certificate	NL0013164023	POST 1.588BL OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CV8AWU5	POST 1.661TL OPENZ	EUR	0,6450	0,6500	0,6450			0,6500					
Certificate	DE000C3P2E9	POST 1.706TL OPENZ	EUR	0,7150	0,7300	0,7150			0,7300					
Certificate	DE000VNW0C4	POST 1.729TL OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000C3RFN6	POST 1.748TL OPENZ	EUR	0,5550	0,5600	0,5400	135,0000	1	0,5600	250				
Certificate	DE000VNW0E0	POST 1.779TL OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VNHHD2	POST 1.829TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000C3RMD3	POST 1.836TL OPENZ	EUR	0,4650	0,4800	0,4650			0,4800					
Certificate	DE000VNW9V88	POST 1.881TL OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VF1HUJ9	POST 1.931TL OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000C3RWEO	POST 1.935TL OPENZ	EUR	0,3650	0,3800	0,3500	1810,0000	3	0,3800	5000				
Certificate	DE000C3R2D9	POST 1.966TL OPENZ	EUR	0,4750	0,4900	0,4750			0,4900					
Certificate	NL0013283831	POST 1.991BL OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VF16G53	POST 2.032TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VF16HW5	POST 2.132TL OPENV	EUR	0,3200	0,3450	0,3200	128,0000	1	0,3450	400				
Certificate	NL0013374283	POST 2.193BL OPENB	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000C1CST7	POST 2.227TL OPENZ	EUR	0,0850	0,0900	0,0700	2190,0000	5	0,0900	31000				
Certificate	DE000VF30EK8	POST 2.239TL OPENV	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	DE000VF30ME4	POST 2.339TL OPENV	EUR	0,0900	0,1450	0,0900	2700,0000	1	0,1450	30000				
Certificate	DE000VF4NS09	POST 2.367TS OPENV	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	NL0013163413	POST 2.373BS OPENB	EUR											
Certificate	DE000C3QRZ7	POST 2.477TS OPENZ	EUR	0,1950	0,1950	0,1900			0,1900					
Certificate	DE000VF4NNE7	POST 2.538TS OPENV	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000VNG65W1	POST 2.661TS OPENV	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	NL0013353477	POST 2.664BS OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000C3N5B0	POST 2.671TS OPENZ	EUR	0,3850	0,3850	0,3800			0,3800					
Certificate	DE000C3NZS2	POST 2.918TS OPENZ	EUR	0,6350	0,6350	0,6200			0,6200					
Certificate	NL0013003692	POST 2.963BS OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CV8AU0	POST 3.359TS OPENZ	EUR	1,0750	1,0750	1,0600			1,0600					
Certificate	NL0012971253	PROX 16TL OPENB	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	NL0012976492	PROX 14.6TL OPENB	EUR	11,5650	11,5650	11,5650			11,5650					
Certificate	NL0012790505	PROX 17.6TL OPENB	EUR	8,7850	8,7850	8,7850			8,7850					
Certificate	NL0013007883	PROX 19.2TL OPENB	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	NL0013296387	PROX 20.7TL OPENB	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	NL0013368665	PROX 22.3TL OPENB	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	NL0013373020	PROX 23.8TL OPENB	EUR	3,0250	3,0250	3,0250			3,0250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013158702	PROX 26.9TS OPENB	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	NL0013368822	PROX 28.4TS OPENB	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	NL0013374523	PROX 29.9TS OPENB	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	DE000CJ3N569	PROX 11.65TL OPENZ	EUR	13,3100	13,4500	13,3100			13,4500					
Certificate	DE000CD63765	PROX 17.69TL OPENZ	EUR	7,2650	7,4100	7,2650			7,4100					
Certificate	DE000CJ3N229	PROX 19.68TL OPENZ	EUR	5,2800	5,4300	5,2800			5,4300					
Certificate	DE000CU1BZW8	PROX 21.67TL OPENZ	EUR	3,3050	3,4400	3,3050			3,4400					
Certificate	DE000CU1CK93	PROX 24.16TL OPENZ	EUR	0,8550	0,9900	0,8550			0,9900					
Certificate	DE000CJ3S8Y0	PRU 14.2TL OPENZ	EUR	0,7800	0,7800	0,7700			0,7700					
Certificate	DE000CU1CUJ4	PRU 16.2TL OPENZ	EUR	0,3200	0,3200	0,3100			0,3100					
Certificate	DE000CJ3N4M0	PRU 10.68TL OPENZ	EUR	1,5900	1,5900	1,5800			1,5800					
Certificate	DE000CU18XY9	PRU 12.68TL OPENZ	EUR	1,1300	1,1300	1,1200			1,1200					
Certificate	DE000CJ3QUC0	PRU 9.157TL OPENZ	EUR	1,9500	1,9500	1,9300			1,9300					
Certificate	DE000CR6XM14	PSI20 4138TL OPENZ	EUR	12,8100	12,8100	12,8100			12,8100					
Certificate	DE000CE6BFN8	PSI20 4438TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CJ3RW51	PSI20 4836TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CU1CFM9	PSI20 5956TS OPENZ	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CU1CMZ7	PSMG 12.8TL OPENZ	EUR	0,0850	0,1050	0,0850			0,1050					
Certificate	NL0013150899	PSMG 19.7TS OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013370760	PSMG 10.54TL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CJ3P7P4	PSMG 11.31TL OPENZ	EUR	0,2250	0,2450	0,2250			0,2450					
Certificate	NL0013276959	PSMG 12.05TL OPENB	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013374481	PSMG 13.54TL OPENB	EUR											
Certificate	NL0013288608	PSMG 16.73TS OPENB	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CJ3QMK0	PSMG 17.14TL OPENZ	EUR											
Certificate	NL0012685705	PSMG 31.33TS OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CJ3RKR7	PSMG 9.789TL OPENZ	EUR	0,3750	0,3950	0,3750			0,3950					
Certificate	DE000CJ3N815	PST 4.54TL OPENZ	EUR	4,8600	4,9250	4,8600			4,9250					
Certificate	DE000CJ3PWD6	PST 6.14TL OPENZ	EUR	3,3200	3,3850	3,3200			3,3850					
Certificate	DE000CJ3R1M2	PST 7.03TL OPENZ	EUR	2,4600	2,5250	2,4600			2,5250					
Certificate	DE000CU1CAD9	PST 8.03TL OPENZ	EUR	1,5000	1,5650	1,5000			1,5650					
Certificate	DE000CJ3QTQ2	PUBLI33.48TL OPENZ	EUR	1,7950	1,9750	1,7950			1,9750					
Certificate	DE000CV87W35	PUBLI40.53TL OPENZ	EUR	1,0850	1,2650	1,0850			1,2650					
Certificate	NL0009863422	QUALC 34.3TL OPENB	EUR	4,8700	4,8700	4,8600	243,5000	1	4,8600	50				
Certificate	NL0012020440	QUALC 84.5TS OPENB	EUR											
Certificate	NL0013352958	QUALC 89.5TS OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0013354384	QUALC 94.5TS OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	19,5600	19,6150	19,5600			19,6150					
Certificate	NL0012796049	RANDS SHROPEZ	EUR	12,2700	12,2700	12,2400			12,2400					
Certificate	XS1961842520	RANDS STN0322B	EUR	108,2000	108,6000	108,2000			108,6000					
Certificate	NL0010887717	RANDS 21TL OPENB	EUR	32,3650	32,3650	32,3650			32,3650					
Certificate	NL0010893673	RANDS 24TL OPENB	EUR	29,6750	29,6750	29,6750			29,6750					
Certificate	NL0010901682	RANDS 25TL OPENB	EUR	28,7150	28,7150	28,7150			28,7150					
Certificate	DE000CP06WZ7	RANDS 32TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP07A36	RANDS 32TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0011916085	RANDS 33TL OPENB	EUR	21,3900	21,4750	21,3900	2139,0000	1	21,4750	100				
Certificate	LU1876931871	RANDS 36TCIOPEZ	EUR	17,1600	17,4800	17,1600			17,4800					
Certificate	DE000CP23532	RANDS 36TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP24JK9	RANDS 36TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP232J0	RANDS 36TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP68JY3	RANDS 40TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP24H04	RANDS 40TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP24RD7	RANDS 40TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013110927	RANDS 44BON0919Z	EUR	51,8700	51,8800	51,8700			51,8800					
Certificate	NL0013110935	RANDS 44BON1219Z	EUR	52,1200	52,1600	52,1200			52,1600					
Certificate	NL0013373798	RANDS 44TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CP68NU7	RANDS 44TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP68MV7	RANDS 44TL OPENC	EUR	0,7300	0,7700	0,7300	2007,5000	1	0,7700	2750				
Certificate	NL0013111321	RANDS 45BOC0919Z	EUR	44,6600	44,8300	44,6600			44,8300					
Certificate	NL0013169394	RANDS 46BOC1219B	EUR	45,6500	45,6500	45,6500			45,6500					
Certificate	NL0013111339	RANDS 46BOC1219Z	EUR	45,6600	45,7600	45,6600			45,7600					
Certificate	DE000CP69C54	RANDS 48TL OPENC	EUR											
Certificate	NL0013111610	RANDS 50BOC1219Z	EUR	49,0300	49,0700	49,0300			49,0700					
Certificate	NL0012796239	RANDS 50BON0619Z	EUR	52,3900	52,3900	52,3900			52,3900					
Certificate	NL0012796247	RANDS 50BON0919Z	EUR	52,8000	52,8100	52,8000			52,8100					
Certificate	NL0012796254	RANDS 50BON1219Z	EUR	52,8700	52,9200	52,8700			52,9200					
Certificate	NL0013003262	RANDS 51BOC0919B	EUR	50,4700	50,4700	50,4700			50,4700					
Certificate	NL0012796312	RANDS 51BOC1219Z	EUR	50,2500	50,2800	50,2500			50,2800					
Certificate	DE000CP682L2	RANDS 52TS OPENC	EUR											
Certificate	DE000CP68032	RANDS 52TS OPENC	EUR											
Certificate	NL0013392079	RANDS 52TS OPENH	EUR											
Certificate	NL0012696876	RANDS 54TS OPENB	EUR	8,7950	8,7950	8,7950			8,7950					

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	NL0013398365	RANDS 55TS OPENH	EUR	1,0000	1,0000	0,9900			0,9900					
Certificate	NL0013377476	RANDS 56TS OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CP68MMW5	RANDS 56TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP68NV5	RANDS 56TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP24RE5	RANDS 56TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CQ58ZA1	RANDS 56TS OPENC	EUR	0,2700	0,2700	0,2300	204,0000	2	0,2400	800				
Certificate	NL0013354392	RANDS 58TS OPENB	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0013426638	RANDS 59TS OPENH	EUR	1,4500	1,4500	1,4400			1,4400					
Certificate	NL0013425176	RANDS 75TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013426620	RANDS 78TS OPENH	EUR	3,5600	3,5600	3,5500			3,5500					
Certificate	NL0010011979	RANDS 8.4TL OPENB	EUR	43,7850	43,7850	43,7850			43,7850					
Certificate	NL0010283974	RANDS 17.3TL OPENB	EUR	35,7150	35,7150	35,7150			35,7150					
Certificate	NL0010379558	RANDS 20.3TL OPENB	EUR	33,0150	33,0150	33,0150			33,0150					
Certificate	DE000CJ3RJQ1	RANDS 22.6TL OPENZ	EUR	6,0400	6,0500	6,0400			6,0500					
Certificate	NL0010901518	RANDS 26.3BL OPENB	EUR	25,5750	25,5750	25,5750			25,5750					
Certificate	NL0011905336	RANDS 26.6TL OPENB	EUR	27,2250	27,2250	27,2250			27,2250					
Certificate	NL0011906706	RANDS 29.8TL OPENB	EUR	24,2900	24,3750	24,2900	7287,0000	1	24,3750	300				
Certificate	DE000CJ3RCM5	RANDS 30.2TL OPENZ	EUR	4,2400	4,2450	4,2400			4,2450					
Certificate	NL0011912175	RANDS 31.4TL OPENB	EUR	22,8750	22,8750	22,8750			22,8750					
Certificate	NL0013278021	RANDS 34.7BL OPENB	EUR	17,2350	17,2350	17,2350			17,2350					
Certificate	DE000VN9G7G0	RANDS 34.8TL OPENV	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013278658	RANDS 34.9TL OPENB	EUR	19,7250	19,7250	19,7250			19,7250					
Certificate	NL0013279011	RANDS 35.7BL OPENB	EUR	16,2350	16,2350	16,2350			16,2350					
Certificate	NL0013285588	RANDS 36.6TL OPENB	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	NL0013280274	RANDS 37.9TL OPENB	EUR	16,9850	16,9850	16,9850			16,9850					
Certificate	NL0013285596	RANDS 39.5TL OPENB	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0013292949	RANDS 40.9TL OPENB	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0013372188	RANDS 42.5TL OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0013376346	RANDS 45.4TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0013376593	RANDS 45.7BL OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013377054	RANDS 46.7BL OPENB	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013376833	RANDS 46.9TL OPENB	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013353857	RANDS 48.4TL OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0013354285	RANDS 49.9TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013376411	RANDS 50.7TS OPENB	EUR											
Certificate	DE000VF2XKP2	RANDS 51.8TS OPENV	EUR											
Certificate	NL0012697015	RANDS 52.2BS OPENB	EUR	1,6100	1,7650	1,4550	1022,0000	2	1,4550	600				
Certificate	NL0013387376	RANDS18.89TL OPENH	EUR	3,3900	3,4400	3,3900			3,4400					
Certificate	DE000CJ3RJ83	RANDS21.61TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0011904297	RANDS23.53BL OPENB	EUR	28,4050	28,4050	28,4050			28,4050					
Certificate	NL0011230503	RANDS23.64TL OPENH	EUR	29,6100	30,0900	29,6100			30,0900					
Certificate	NL0010901500	RANDS24.61BL OPENB	EUR	27,2650	27,2650	27,2650			27,2650					
Certificate	DE000CJ3NUG8	RANDS26.71TL OPENZ	EUR	4,9400	4,9450	4,9400			4,9450					
Certificate	DE000CJ3QCX4	RANDS27.08TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013387368	RANDS27.89TL OPENH	EUR	2,5700	2,6200	2,5700			2,6200					
Certificate	NL0013387350	RANDS30.89TL OPENH	EUR	2,3000	2,3400	2,3000			2,3400					
Certificate	DE000CJ1B942	RANDS31.76TL OPENZ	EUR	4,3300	4,3350	4,3300			4,3350					
Certificate	DE000VN99WC6	RANDS31.84TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013278005	RANDS32.68BL OPENB	EUR	19,2550	19,2550	19,2550			19,2550					
Certificate	DE000CD625J9	RANDS32.71TL OPENZ	EUR	18,7000	18,7200	18,7000			18,7200					
Certificate	DE000CJ3SEZ1	RANDS32.88TL 0619Z	EUR	3,7600	3,7650	3,7600			3,7650					
Certificate	NL0013278013	RANDS33.69BL OPENB	EUR	18,2450	18,2450	18,2450			18,2450					
Certificate	DE000VN9HEV1	RANDS33.77TL OPENV	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	LU1840981648	RANDS34.71TClOPENS	EUR	18,3700	18,6900	18,3700			18,6900					
Certificate	NL0013381072	RANDS34.91TL OPENH	EUR	1,9300	1,9800	1,9300			1,9800					
Certificate	NL0013285901	RANDS35.12BL OPENB	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000CJ3RME1	RANDS35.18TL OPENZ	EUR	3,2400	3,2550	3,2400			3,2550					
Certificate	NL0013285919	RANDS35.82BL OPENB	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	DE000VN99WD4	RANDS35.84TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CJ3SE03	RANDS35.88TL 0619Z	EUR	3,1600	3,1650	3,1600			3,1650					
Certificate	NL0013387343	RANDS35.89TL OPENH	EUR	1,8400	1,8900	1,8400			1,8900					
Certificate	NL0013279029	RANDS36.71BL OPENB	EUR	15,2250	15,2250	15,2250			15,2250					
Certificate	DE000VF1HUL5	RANDS36.84TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0013387335	RANDS36.89TL OPENH	EUR	1,7500	1,8000	1,7500			1,8000					
Certificate	DE000CJ3RZT1	RANDS37.25TL OPENZ	EUR	3,3100	3,3150	3,3100			3,3150					
Certificate	NL0013281124	RANDS37.71BL OPENB	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	DE000VF1RLR0	RANDS37.84TL OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013387327	RANDS37.89TL OPENH	EUR	1,6600	1,7100	1,6600			1,7100					
Certificate	DE000CJ3RZF0	RANDS38.17TL OPENZ	EUR	2,6500	2,6550	2,6500			2,6550					
Certificate	NL0013284821	RANDS38.72BL OPENB	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000VF1RLS8	RANDS38.84TL OPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CJ3SDF5	RANDS38.88TL 0619Z	EUR	2,5600	2,5650	2,5600			2,5650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013387319	RANDS38.89TL OPENH	EUR	1,5700	1,6200	1,5700			1,6200					
Certificate	NL0013287766	RANDS39.72BL OPENB	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000VF1RM61	RANDS39.84TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000VF2XG78	RANDS39.87TL OPENV	EUR											
Certificate	NL0013381064	RANDS39.95TL OPENH	EUR	1,4800	1,5200	1,4800			1,5200					
Certificate	NL0013293350	RANDS40.72BL OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000VF16K08	RANDS40.86TL OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VF2XGD6	RANDS40.87TL OPENV	EUR											
Certificate	DE000CJ3SGM4	RANDS41.16TL OPENZ	EUR	2,0500	2,0550	2,0500			2,0550					
Certificate	NL0013238124	RANDS41.46TL OPENH	EUR	1,3400	1,3800	1,3400			1,3800					
Certificate	NL0013371743	RANDS41.71BL OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VF2XGE4	RANDS41.87TL OPENV	EUR											
Certificate	DE000CU1CNQ4	RANDS41.88TL 0619Z	EUR	1,9600	1,9650	1,9600			1,9650					
Certificate	DE000VF2L994	RANDS41.88TL OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VF30DT1	RANDS41.94TL OPENV	EUR											
Certificate	DE000VF30DQ7	RANDS42.05TL OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013372741	RANDS42.71BL OPENB	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	DE000CU1CQM6	RANDS42.75TL OPENZ	EUR	2,2700	2,2750	2,2700			2,2750					
Certificate	DE000VF2XG86	RANDS42.87TL OPENV	EUR											
Certificate	NL0013392087	RANDS42.89TL OPENH	EUR	1,2100	1,2500	1,2100			1,2500					
Certificate	DE000VF2XKQ0	RANDS42.89TL OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VF30ES1	RANDS42.94TL OPENV	EUR											
Certificate	DE000VF30MF1	RANDS43.05TL OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013374630	RANDS43.71BL OPENB	EUR	1,5700	1,6650	1,5650	1099,0000	1	1,6650	700				
Certificate	NL0013396682	RANDS43.89TL OPENH	EUR	1,1200	1,1600	1,1200			1,1600					
Certificate	DE000VF4HUW6	RANDS43.94TL OPENV	EUR											
Certificate	DE000VF4HUN5	RANDS44.05TL OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CU1CRP7	RANDS44.65TL OPENZ	EUR	1,3600	1,3650	1,3600			1,3650					
Certificate	NL0013376130	RANDS44.71BL OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013398373	RANDS44.89TL OPENH	EUR	1,0300	1,0700	1,0300			1,0700					
Certificate	DE000VF4HYH9	RANDS44.94TL OPENV	EUR											
Certificate	DE000VF4HY41	RANDS45.06TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013425200	RANDS45.89TL OPENH	EUR	0,9400	0,9800	0,9400			0,9800					
Certificate	DE000VF4HZU9	RANDS45.94TL OPENV	EUR											
Certificate	DE000VF4HZR5	RANDS46.06TL OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013425192	RANDS46.89TL OPENH	EUR	0,8500	0,8900	0,8500			0,8900					
Certificate	DE000VF4H0X0	RANDS46.94TL OPENV	EUR											
Certificate	DE000VF4H0R2	RANDS47.06TL OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013426646	RANDS47.89TL OPENH	EUR	0,7600	0,8000	0,7600			0,8000					
Certificate	DE000VF4NNP3	RANDS47.94TL OPENV	EUR											
Certificate	DE000VF4NNF4	RANDS48.06TL OPENV	EUR											
Certificate	DE000VF4NRA6	RANDS48.07TL OPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CU1CZR6	RANDS48.14TL OPENZ	EUR	0,6700	0,6750	0,6700			0,6750					
Certificate	DE000VF4NTA2	RANDS48.94TL OPENV	EUR											
Certificate	DE000VF4NS33	RANDS49.07TL OPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0012901177	RANDS49.09TS OPENH	EUR											
Certificate	NL0013367196	RANDS49.25BOC0919B	EUR	48,8100	48,8100	48,8100			48,8100					
Certificate	NL0013428790	RANDS49.89TL OPENH	EUR	0,5700	0,6200	0,5700			0,6200					
Certificate	DE000VF4NTB0	RANDS49.94TL OPENV	EUR											
Certificate	DE000VF4NS41	RANDS50.07TL OPENV	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	NL0013376650	RANDS50.13BS OPENB	EUR											
Certificate	DE000VF4NRJ7	RANDS50.51TS OPENV	EUR											
Certificate	NL0013387277	RANDS50.93TS OPENH	EUR											
Certificate	DE000VF4NTC8	RANDS50.94TL OPENV	EUR											
Certificate	NL0013376668	RANDS51.13BS OPENB	EUR											
Certificate	DE000VF4HUM7	RANDS51.32TS OPENV	EUR											
Certificate	DE000CJ3NMJ9	RANDS51.37TS OPENZ	EUR											
Certificate	DE000VF4HZT1	RANDS51.51TS OPENV	EUR											
Certificate	DE000VF3A300	RANDS51.77TS OPENV	EUR											
Certificate	NL0013381031	RANDS52.92TS OPENH	EUR	0,7700	0,7700	0,7600			0,7600					
Certificate	NL0013353485	RANDS53.22BS OPENB	EUR	0,5400	0,5900	0,5150	2790,0000	5	0,5150	5000				
Certificate	NL0011241484	RANDS53.46TS OPENH	EUR	8,2600	8,2600	8,2400			8,2400					
Certificate	NL0012976658	RANDS54.25BOC0619B	EUR	51,2500	51,2500	51,2500			51,2500					
Certificate	DE000VF4H0P6	RANDS54.33TS OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000VF3A136	RANDS54.71TS OPENV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000VF4H0Q4	RANDS55.33TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF4NS90	RANDS55.47TS OPENV	EUR											
Certificate	NL0013425184	RANDS55.89TS OPENH	EUR	1,1000	1,1000	1,0900			1,0900					
Certificate	DE000CE6BK5	RANDS56.35TS OPENZ	EUR	1,0400	1,0800	1,0350	54,0000	1	1,0350	50				
Certificate	NL0012648455	RANDS57.17BOC0619Z	EUR	57,6450	57,8150	57,6450			57,8150					
Certificate	NL0013387269	RANDS57.92TS OPENH	EUR	1,3200	1,3200	1,3100			1,3100					
Certificate	DE000VF4NS17	RANDS58.26TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VFN525	RAND559.26TS OPENV	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000VNG6N53	RAND560.89TS OPENV	EUR											
Certificate	NL0013387251	RAND560.92TS OPENH	EUR	1,6500	1,6500	1,6500				1,6500				
Certificate	DE000CU1CSU5	RAND562.35TS OPENZ	EUR	2,2300	2,2300	2,2250				2,2250				
Certificate	DE000CY16C73	RAND562.59TS OPENC	EUR	1,2500	1,2500	1,2500				1,2500				
Certificate	NL0013387244	RAND563.92TS OPENH	EUR	1,9900	1,9900	1,9800				1,9800				
Certificate	NL0013387236	RAND566.92TS OPENH	EUR	2,3200	2,3200	2,3100				2,3100				
Certificate	NL0013397425	RAND571.89TS OPENH	EUR	2,8700	2,8700	2,8700				2,8700				
Certificate	DE000CU1CQ97	RB 37.98TL OPENZ	EUR	2,7300	2,7800	2,7300				2,7800				
Certificate	DE000CU1CCP9	RB 45.03TL OPENZ	EUR	1,9100	1,9600	1,9100				1,9600				
Certificate	DE000CV4YXY4	RB 52.04TL OPENZ	EUR	1,1000	1,1500	1,1000				1,1500				
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS04222117530	RB ROB M 0%28MAY19	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	102,5400	102,5400	102,5400				102,5400				
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0000459816	RB5BI PI OPENN	EUR	26,2700	26,8400	26,2700				26,8400				
Certificate	NL00009067883	RDX 314TL OPENB	EUR	12,5700	12,5700	12,5700				12,5700				
Certificate	NL0010904165	RELX 11TL OPENB	EUR											
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	7,0200	7,0200	7,0200				7,0200				
Certificate	DE000CP68E46	RELX 14TL OPENC	EUR	6,6200	6,6200	6,6200				6,6200				
Certificate	DE000CP23ZB6	RELX 15TL OPENC	EUR	5,5800	5,5800	5,5800				5,5800				
Certificate	DE000CP06X48	RELX 16TL OPENC	EUR											
Certificate	DE000CP68JW1	RELX 16TL OPENC	EUR	5,4600	5,4600	5,4600				5,4600				
Certificate	DE000CP24RF2	RELX 18TL OPENC	EUR	3,5500	3,5500	3,5500				3,5500				
Certificate	DE000CP24PE9	RELX 18TL OPENC	EUR	2,5900	2,5900	2,5900				2,5900				
Certificate	DE000CP24UL7	RELX 22TS OPENC	EUR	2,7600	2,7600	2,7600				2,7600				
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	0,5100	0,5100	0,5100				0,5100				
Certificate	DE000CP24H12	RELX 22TS OPENC	EUR	1,5700	1,5700	1,5700				1,5700				
Certificate	DE000CP24RG0	RELX 24TS OPENC	EUR	4,8900	4,8900	4,8900				4,8900				
Certificate	DE000CP24PF6	RELX 24TS OPENC	EUR	3,5800	3,5800	3,5800				3,5800				
Certificate	DE000CP68E53	RELX 26TS OPENC	EUR	5,6300	5,6300	5,6300				5,6300				
Certificate	DE000CP68NW3	RELX 26TS OPENC	EUR	7,0900	7,0900	7,0900				7,0900				
Certificate	DE000CR4HQ7	RELX 11.TL OPENZ	EUR	9,4700	9,4700	9,4700				9,4700				
Certificate	NL0009988807	RELX 3.2TL OPENB	EUR	26,8800	26,8800	26,8800				26,8800				
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	20,5100	20,5100	20,5100				20,5100				
Certificate	NL0011742101	RELX 12.7TL OPENH	EUR	8,4200	8,4200	8,4200				8,4200				
Certificate	DE000CR6X8J5	RELX 12.7TL OPENZ	EUR	7,7700	7,7700	7,7700				7,7700				
Certificate	NL0012033872	RELX 14.3TL OPENB	EUR	7,0400	7,0500	7,0400	830,7200	1		7,0500	118			
Certificate	NL0012109482	RELX 15.4TL OPENB	EUR	6,0500	6,0500	6,0500	254,1000	1		6,0500	42			
Certificate	NL0012689988	RELX 16.18L OPENB	EUR											
Certificate	NL0012779870	RELX 16.4TL OPENB	EUR											
Certificate	NL0013427412	RELX 19.2TL OPENH	EUR	2,3800	2,3800	2,3800				2,3800				
Certificate	NL0013427404	RELX 20.2TS OPENH	EUR											
Certificate	NL0013384639	RELX 20.7TS OPENH	EUR	2,1900	2,1900	2,1900				2,1900				
Certificate	NL0012788855	RELX 21.4TS OPENB	EUR											
Certificate	NL0013427396	RELX 21.7TS OPENH	EUR	3,2900	3,2900	3,2900				3,2900				
Certificate	NL0013384621	RELX 22.2TS OPENH	EUR	3,8000	3,8000	3,8000				3,8000				
Certificate	NL0012980585	RELX 22.9TS OPENB	EUR											
Certificate	NL0011996368	RELX 13.74TL OPENH	EUR	7,4500	7,4500	7,4500				7,4500				
Certificate	NL0012051171	RELX 14.74TL OPENH	EUR	6,5200	6,5200	6,5200				6,5200				
Certificate	NL0012098925	RELX 15.04BL OPENB	EUR											
Certificate	NL0012565550	RELX 15.05TL OPENH	EUR	6,2300	6,2300	6,2300				6,2300				
Certificate	DE000CD646C0	RELX 15.18TL OPENZ	EUR	5,2000	5,3000	5,2000	551,2000	1		5,3000	106			
Certificate	NL0012565543	RELX 15.56TL OPENH	EUR	5,7500	5,7500	5,7500				5,7500				
Certificate	NL0012602825	RELX 16.58TL OPENH	EUR	4,8100	4,8100	4,8100				4,8100				
Certificate	DE000CJ3NSD9	RELX 16.66TL OPENZ	EUR	3,8200	3,8200	3,8200				3,8200				
Certificate	NL0013130651	RELX 17.08TL OPENH	EUR	4,3400	4,3400	4,3400				4,3400				
Certificate	NL0013381171	RELX 18.24TL OPENH	EUR	3,2600	3,2600	3,2600				3,2600				
Certificate	DE000CJ3SBK9	RELX 18.66TL OPENZ	EUR	1,8400	1,8400	1,8400				1,8400				
Certificate	NL0013381155	RELX 19.69TS OPENH	EUR											
Certificate	NL0013238132	RELX 20.63TS OPENH	EUR	2,1100	2,1100	2,1100				2,1100				
Certificate	NL0012792725	RELX 20.81BS OPENB	EUR											
Certificate	NL0012993802	RELX 21.79BS OPENB	EUR											
Certificate	NL0013381148	RELX 22.69TS OPENH	EUR	4,3300	4,3300	4,3300				4,3300				
Certificate	NL0012890826	RELX 23.65TS OPENH	EUR	5,3700	5,3700	5,3700				5,3700				
Certificate	NL0013387483	RENAU24.21TL OPENH	EUR	3,7800	3,8700	3,7800				3,8700				
Certificate	DE000CJ3Q545	RENAU33.75TL OPENZ	EUR	2,7300	2,7300	2,7300				2,7300				
Certificate	NL0011415229	RENAU42.21TL OPENH	EUR	21,0100	21,9700	21,0100				21,9700				
Certificate	DE000CJ3PHW7	RENAU43.81TL OPENZ	EUR	17,2800	17,2800	17,2800				17,2800				
Certificate	NL0013381205	RENAU48.24TL OPENH	EUR	1,5400	1,6300	1,5400				1,6300				
Certificate	DE000CJ3QH51	RENAU48.31TL OPENZ	EUR	1,2800	1,2800	1,2800				1,2800				
Certificate	NL0013243249	RENAU52.26TL OPENH	EUR	1,1600	1,2600	1,1600				1,2600				



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	DE000CJ3RSK5	RENAUS3.29TL OPENZ	EUR	0,8500	0,8500	0,7900	3035,3500	1	0,7900	3571				
Certificate	DE000CU1CLA2	RENAUS8.76TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013395437	RENAU60.12TL OPENH	EUR											
Certificate	NL0013381197	RENAU64.12TS OPENH	EUR											
Certificate	NL0013381189	RENAU65.91TS OPENH	EUR	1,0900	1,0900	1,0600			1,0600					
Certificate	NL0013237746	RENAU68.22TS OPENH	EUR	1,3400	1,3400	1,3000			1,3000					
Certificate	NL0013427420	RENAU76.12TS OPENH	EUR	2,2000	2,2000	2,1700			2,1700					
Certificate	NL0013387475	RENAU84.15TS OPENH	EUR	3,0600	3,0600	3,0300			3,0300					
Certificate	DE000CD639L6	REPSO10.86TL OPENZ	EUR	4,0700	4,0700	3,8800	4190,4000	1	3,8850	1080				
Certificate	DE000CE6CC84	REPSO12.85TL OPENZ	EUR	2,0900	2,0900	1,9150	795,0000	2	1,9150	400				
Certificate	DE000CD611L4	REPSO9.366TL OPENZ	EUR	5,5600	5,5600	5,3800			5,3800					
Certificate	NL0006343873	RICCO PI OPENN	EUR	6,1400	6,1400	6,0200			6,0200					
Certificate	NL0006066193	RICEN PI OPENN	EUR	6,2400	6,2400	6,1500			6,1500					
Certificate	DE000CJ3QAR0	RICHE45.12TL OPENZ	EUR	1,3950	1,3950	1,3850			1,3850					
Certificate	DE000CJ3N4N8	RICHE53.13TL OPENZ	EUR	1,0550	1,0550	1,0450			1,0450					
Certificate	DE000CJ3RP54	RICHE61.26TL OPENZ	EUR	0,7150	0,7150	0,6950			0,6950					
Certificate	DE000CU1CU75	RICHE70.26TL OPENZ	EUR	0,3350	0,3350	0,3150			0,3150					
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,5000	10,5800	10,5000			10,5800					
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,0300	12,1200	12,0300			12,1200					
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,7300	1,7600	1,7300			1,7600					
Certificate	NL0006343865	RIEHP PI OPENN	EUR	17,8400	18,4300	17,8400			18,4300					
Certificate	NL0010523932	RIM 4.8TL OPENB	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CJ3RNV3	RIOTI 33.1TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CE6E390	RIOTI29.11TL OPENZ	EUR	19,0450	19,0450	19,0450			19,0450					
Certificate	DE000CJ3SKH6	RIOTI38.09TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CU1CKG1	RIOTI43.07TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CJ3POV7	RMG 2.3TL OPENZ	EUR	0,3700	0,4500	0,3700			0,4500					
Certificate	DE000CU1BWC7	RMG 1.67TL OPENZ	EUR	1,0600	1,1300	1,0600			1,1300					
Certificate	DE000CJ3Q5E1	RMG 1.95TL OPENZ	EUR	0,7500	0,8200	0,7500			0,8200					
Certificate	XS0239558819	RO PRIV EQ 0%20	EUR	14,2100	14,2100	14,2100	10373,3000	3	14,2100	73000				
Certificate	NL0012980494	ROCHE 211.TL OPENB	EUR											
Certificate	NL0013290554	ROCHE 245.TL OPENB	EUR											
Certificate	NL0009592245	ROCHE 65.9TL OPENB	EUR											
Certificate	NL0010125696	ROCHE113.3TL OPENB	EUR											
Certificate	DE000CU1CRW3	ROCHE173.6TL OPENZ	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0010289013	ROCHE173.9TL OPENB	EUR											
Certificate	NL0012970636	ROCHE192.2TL OPENB	EUR											
Certificate	NL0012974091	ROCHE202.1TL OPENB	EUR											
Certificate	DE000CR6Y740	ROCHE203.9TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012984546	ROCHE221.8TL OPENB	EUR											
Certificate	DE000CV8ADG4	ROCHE223.7TL OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0013280936	ROCHE233.1TL OPENB	EUR											
Certificate	DE000CJ3SPH5	ROCHE253.6TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013364920	ROCHE257.2TL OPENB	EUR											
Certificate	NL0013160765	ROCHE302.8TS OPENB	EUR											
Certificate	NL0013366909	ROCHE333.2TS OPENB	EUR											
Certificate	NL0012201784	ROCKT 12.7TL OPENH	EUR	1,2800	1,3100	1,2800			1,3100					
Certificate	NL0012206981	ROCKT 15.3TL OPENH	EUR	1,0600	1,1000	1,0600			1,1000					
Certificate	NL0012212062	ROCKT 16.2TL OPENH	EUR	0,9900	1,0200	0,9900			1,0200					
Certificate	NL0012433478	ROCKT 17.2TL OPENH	EUR	0,9000	0,9400	0,9000			0,9400					
Certificate	NL0012433460	ROCKT 17.7TL OPENH	EUR	0,8600	0,8900	0,8600			0,8900					
Certificate	NL0012433924	ROCKT 18.7TL OPENH	EUR	0,7700	0,8100	0,7700			0,8100					
Certificate	NL0012516199	ROCKT 19.2TL OPENH	EUR	0,7300	0,7700	0,7300			0,7700					
Certificate	NL0012922413	ROCKT 33.4TS OPENH	EUR	1,8500	1,8700	1,8500			1,8700					
Certificate	DE000CJ3QZ59	ROCKT14.06TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CJ3NSD6	ROCKT17.08TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3RZG8	ROCKT20.07TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CNGY8	RR 6.442TL OPENZ	EUR	0,6650	0,6650	0,6450			0,6450					
Certificate	DE000CJ3RRK7	RR 7.946TL OPENZ	EUR	1,5800	1,5800	1,4700			1,4700					
Certificate	DE000CJ3QWB8	RTL 33.46TL OPENZ	EUR	1,8600	1,9200	1,8600			1,9200					
Certificate	DE000CJ3PR43	RTL 37.94TL OPENZ	EUR	1,4400	1,4900	1,4400			1,4900					
Certificate	DE000CU1B6V9	RTL 42.99TL OPENZ	EUR	0,9500	1,0100	0,9500			1,0100					
Certificate	DE000CJ3SUZ7	RTL 47.56TL OPENZ	EUR	0,5200	0,5800	0,5200			0,5800					
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	155,1000	155,1000	154,9000			154,9000					
Certificate	NL0013273311	RUSSL 1053BL OPENB	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	NL0013164627	RUSSL 1155BL OPENB	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0013170194	RUSSL 1166TL OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0013011190	RUSSL 1257BL OPENB	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0013164304	RUSSL 1267TL OPENB	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	NL0013277734	RUSSL 1359BL OPENB	EUR	2,1250	2,1250	2,1250			2,1250					

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	NL0013279227	RUSSL 1369TL OPENB	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0013284649	RUSSL 1460BL OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013289697	RUSSL 1470TL OPENB	EUR	1,2200	1,3150	1,2150	2232,5000	2	1,3150	1825				
Certificate	NL0013006471	RUSSL 1658TS OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	NL0013004344	RUSSL 1682BS OPENB	EUR	0,9700	0,9700	0,9250	3820,0000	2	0,9250	4000				
Certificate	NL0013006489	RUSSL 1858TS OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0012971576	RUSSL 1881BS OPENB	EUR	2,8200	2,8250	2,7150	2820,0000	1	2,7150	1000				
Certificate	NL0012979405	RUSSL 2080BS OPENB	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	NL0011798988	RWE 10TL OPENB	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	NL0012611982	RWE 31TS OPENH	EUR	1,0400	1,0700	1,0400			1,0700					
Certificate	NL0011426051	RWE 7.6TL OPENB	EUR	15,7200	15,7200	15,7200			15,7200					
Certificate	NL0011416623	RWE 7.8TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0011416615	RWE 8.7TL OPENH	EUR	1,5600	1,5600	1,5500			1,5500					
Certificate	NL0012175541	RWE 12.8TL OPENH	EUR	1,1600	1,1600	1,1500			1,1500					
Certificate	NL0012201792	RWE 13.7TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0012687685	RWE 14.1TL OPENB	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	NL0012611826	RWE 14.1TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012611818	RWE 15.1TL OPENH	EUR	0,8900	0,8900	0,8800			0,8800					
Certificate	NL0013005846	RWE 15.2TL OPENB	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012611800	RWE 16.1TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013005853	RWE 16.2TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0013228133	RWE 16.8TL OPENH	EUR	0,7300	0,7300	0,7200			0,7200					
Certificate	NL0013149214	RWE 17.3TL OPENB	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0013275498	RWE 18.3TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0013233802	RWE 18.8TL OPENH	EUR	0,5400	0,5400	0,5300			0,5300					
Certificate	NL0013278666	RWE 19.3TL OPENB	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0013286917	RWE 20.4TL OPENB	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013366834	RWE 21.5TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013369721	RWE 22.5TL OPENB	EUR											
Certificate	NL0013354400	RWE 23.4TS OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012611750	RWE 24.7TS OPENH	EUR	0,3600	0,3800	0,3600			0,3800					
Certificate	NL0012611743	RWE 25.2TS OPENH	EUR	0,4100	0,4400	0,4100			0,4400					
Certificate	NL0013287501	RWE 25.4TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0012611735	RWE 27.1TS OPENH	EUR	0,6200	0,6500	0,6200			0,6500					
Certificate	NL0013369820	RWE 27.4TS OPENB	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012611727	RWE 29.1TS OPENH	EUR	0,8300	0,8600	0,8300			0,8600					
Certificate	NL0012928758	RWE 32.9TS OPENH	EUR	1,2500	1,2700	1,2500			1,2700					
Certificate	DE000CD64E36	RWE 11.64TL OPENZ	EUR	11,0600	11,2300	11,0600			11,2300					
Certificate	DE000CE6C3K7	RWE 14.17TL OPENZ	EUR	8,5300	8,7050	8,5300			8,7050					
Certificate	DE000CJ3QDY0	RWE 18.15TL OPENZ	EUR	4,5600	4,7350	4,5600			4,7350					
Certificate	DE000CJ3SGN2	RWE 20.64TL OPENZ	EUR	2,0800	2,2550	2,0800			2,2550					
Certificate	DE000VNM6M5F1	RX10L LEVOPENV	EUR	18,3150	18,3150	18,3150			18,3150					
Certificate	DE000VNM6M5H7	RX10S SHROPENV	EUR	3,2700	3,2700	3,2550	32700,0000	1	3,2550	10000				
Certificate	DE000VNM6M5G9	RX15L LEVOPENV	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000VNM6M5J3	RX15S SHROPENV	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CV8BC61	RYANR14.05TS OPENZ	EUR	0,5050	0,5050	0,4750			0,4750					
Certificate	DE000CV8A4W4	RYANR15.28TL OPENZ	EUR											
Certificate	DE000CJ3QZA3	RYANR6.735TL OPENZ	EUR	1,3550	1,3950	1,3550			1,3950					
Certificate	DE000CJ3NS85	RYANR8.251TL OPENZ	EUR	0,9850	1,0150	0,9850			1,0150					
Certificate	DE000CJ3QZB1	RYANR9.048TL OPENZ	EUR	0,7850	0,8150	0,7850	4050,0000	1	0,8150	5000				
Certificate	DE000CJ3NWA7	S92G 12.52TL OPENZ	EUR	1,7150	1,7150	1,6000			1,6000					
Certificate	DE000CJ1CDQ5	S92G 13.14TL OPENZ	EUR	1,8150	1,8150	1,7000			1,7000					
Certificate	DE000CJ3R4Y1	S92G 15.14TL OPENZ	EUR	1,4550	1,4550	1,3400			1,3400					
Certificate	DE000CJ1CF74	S92G 17.14TL OPENZ	EUR	1,0850	1,0850	0,9700			0,9700					
Certificate	DE000CJ1CON8	S92G 19.64TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CJ3SBL7	SAFRN109.4TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CV4YXQ0	SAFRN74.62TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CV889U6	SAFRN84.55TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000CV88U02	SAFRN94.47TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CY50VN5	SALES 70TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CY50VP0	SALES 80TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CY52FK0	SALES 95TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CY51Z56	SALES 95TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CY52E68	SALES 100TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CP23R29	SALES 110TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CP239Z1	SALES 120TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CP232R2	SALES 120TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200					

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	DE000CP24CX7	SALES 130TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP24J27	SALES 130TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CP24HB2	SALES 140TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP24K09	SALES 140TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CP24RQ9	SALES 150TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP68B31	SALES 150TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CQ58VBN3	SALES 170TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP06149	SALES 170TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP06529	SALES 180TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP064F5	SALES 180TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP686X8	SALES 190TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CP68651	SALES 190TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CJ3RHG6	SALES125.2TL OPENZ	EUR	1,9600	2,0650	1,9600			2,0650					
Certificate	DE000CJ3RV37	SALES140.1TL OPENZ	EUR	1,3300	1,4350	1,3300			1,4350					
Certificate	DE000CJ3PS26	SALES94.79TL OPENZ	EUR	3,2600	3,3650	3,2600			3,3650					
Certificate	DE000CJ3SMP5	SAMSU 795TL 0619Z	EUR	1,5800	1,6800	1,5800			1,6800					
Certificate	DE000CJ1CX59	SAMSU 815TL 0919Z	EUR	1,4500	1,5600	1,4500			1,5600					
Certificate	DE000CJ1CX77	SAMSU 855TL 0919Z	EUR	1,0900	1,1900	1,0900	975,8000	1	1,1900	820				
Certificate	DE000CJ3SMQ3	SAMSU 885TL 0619Z	EUR	0,7800	0,8800	0,7800			0,8800					
Certificate	DE000CJ1CXU5	SAMSU 915TL 0919Z	EUR	0,5350	0,6500	0,5350			0,6500					
Certificate	DE000CJ3SKQ7	SAMSU 945TL 0619Z	EUR											
Certificate	NL0009175975	SAMSU248.2TL OPENB	EUR	66,2600	66,2600	66,2600			66,2600					
Certificate	NL0009991991	SAMSU371.2TL OPENB	EUR	56,0000	56,0000	56,0000			56,0000					
Certificate	NL0011426994	SAMSU454.8TL OPENB	EUR	49,0200	49,0200	49,0200			49,0200					
Certificate	NL0011806336	SAMSU503.5TL OPENB	EUR	44,9500	44,9500	44,9500			44,9500					
Certificate	NL0011806344	SAMSU530.1TL OPENB	EUR	42,7400	42,7400	42,7400			42,7400					
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0010286399	SANOF 58TL OPENB	EUR	2,2400	2,2400	2,1950	1120,0000	1	2,1950	500				
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP68VH7	SANOF 65TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP68T31	SANOF 65TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP68VJ3	SANOF 70TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP68T49	SANOF 70TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP69AH9	SANOF 80TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CP69AZ1	SANOF 80TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP68VL9	SANOF 85TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP68T64	SANOF 85TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP68VM7	SANOF 90TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CP68T72	SANOF 90TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP68T80	SANOF 95TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CP68VN5	SANOF 95TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0009437045	SANOF 26.4TL OPENB	EUR	5,1450	5,1450	5,1450			5,1450					
Certificate	NL0009999465	SANOF 37.4TL OPENB	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0010127585	SANOF 47.2TL OPENB	EUR	3,2700	3,2700	3,2050	1635,0000	1	3,2050	500				
Certificate	NL0010130126	SANOF 53.7TL OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0012790976	SANOF 63.2TL OPENB	EUR	1,7300	1,7300	1,7150	346,0000	1	1,7150	200				
Certificate	NL0012978555	SANOF 68.2TL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0012986434	SANOF 83.3TS OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0011413216	SANOF102.3TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012267215	SANOF102.9TS OPENB	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0012890842	SANOF102.9TS OPENH	EUR	3,5900	3,6000	3,5900			3,6000					
Certificate	NL0012330591	SANOF125.9TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012374797	SANOF34.09TL OPENH	EUR	4,3500	4,4800	4,3500			4,4800					
Certificate	NL0011413299	SANOF55.09TL OPENH	EUR	2,3900	2,5200	2,3900			2,5200					
Certificate	DE000CN6HHQ3	SANOF55.76TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0011890629	SANOF59.21TL OPENH	EUR	2,0100	2,1400	2,0100			2,1400					
Certificate	DE000CR1K641	SANOF61.87TL OPENZ	EUR	1,5000	1,5000	1,4150	150,0000	1	1,4150	100				
Certificate	NL0012862585	SANOF62.42TL OPENH	EUR	1,7100	1,8400	1,7100			1,8400					
Certificate	NL0012927586	SANOF69.39TL OPENH	EUR	1,0600	1,1900	1,0600			1,1900					
Certificate	DE000CJ1BZX6	SANOF71.84TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0011413232	SANOF87.64TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0011413224	SANOF91.31TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0011927058	SAP 67TL OPENH	EUR	5,2200	5,2300	5,2200			5,2300					
Certificate	NL0013353865	SAP 98TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0013372279	SAP 114TS OPENB	EUR											
Certificate	NL0011052634	SAP 110.TS OPENH	EUR											
Certificate	NL0011721931	SAP 65.2TL OPENH	EUR	5,3900	5,4000	5,3900			5,4000					
Certificate	NL0012038806	SAP 76.3TL OPENB	EUR	45,3300	45,3300	45,3300			45,3300					
Certificate	NL0013281686	SAP 80.4TL OPENB	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0012780803	SAP 84.4TL OPENB	EUR	37,5500	37,9500	37,5500	3755,0000	1	37,9500	100				
Certificate	NL0013284243	SAP 88.8TL OPENB	EUR	3,3950	3,3950	3,3950			3,3950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013366370	SAP 93.3TL OPENB	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0013354293	SAP 102.9TL OPENB	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013375561	SAP 103.4TS OPENB	EUR											
Certificate	NL0013387517	SAP 105.9TS OPENH	EUR											
Certificate	NL0013397995	SAP 107.8TRSOPEHH	EUR											
Certificate	NL0013354947	SAP 108.1TL OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013368830	SAP 108.5TS OPENB	EUR											
Certificate	NL0013396880	SAP 109.8TRSOPEHH	EUR											
Certificate	NL0013395544	SAP 114.7TRSOPEHH	EUR											
Certificate	NL0013387509	SAP 114.9TS OPENH	EUR											
Certificate	NL0013354418	SAP 119.7TS OPENB	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0013387491	SAP 119.9TS OPENH	EUR	1,3900	1,4800	1,3900			1,4800					
Certificate	NL0013355035	SAP 125.6TS OPENB	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0011052717	SAP 37.74TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0011052709	SAP 46.28TL OPENH	EUR	7,1600	7,1700	7,1600			7,1700					
Certificate	NL0011721956	SAP 58.91TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0011721949	SAP 63.11TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0011929393	SAP 70.81TL OPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0011930599	SAP 74.96TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0012051189	SAP 79.08TL OPENH	EUR	4,0900	4,1000	4,0900			4,1000					
Certificate	DE000CD62FB2	SAP 79.19TL OPENZ	EUR	35,8200	35,8200	35,5900			35,5900					
Certificate	NL0012847230	SAP 84.26TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0013396872	SAP 91.65TRLOPEHH	EUR	2,3300	2,3300	2,2800			2,2800					
Certificate	NL0013387566	SAP 92.03TL OPENH	EUR	2,8800	2,8900	2,8800			2,8900					
Certificate	NL0013375558	SAP 94.03TL OPENH	EUR	2,6900	2,7000	2,6900			2,7000					
Certificate	DE000CU1CH23	SAP 94.13TL OPENZ	EUR	2,0850	2,2400	2,0700	2240,0000	1	2,0700	1000				
Certificate	NL0013387541	SAP 96.03TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013398001	SAP 96.14TRLOPEHH	EUR	1,8800	1,8800	1,8400			1,8400					
Certificate	NL0010921052	SBMOF 8TL OPENB	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0012983407	SBMOF 11TL OPENB	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000CP23V72	SBMOF 11TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CP23TP9	SBMOF 11TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	NL0013277494	SBMOF 12TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CP24JN3	SBMOF 12TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	NL0013280282	SBMOF 13TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CP24JP8	SBMOF 13TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CP24CS7	SBMOF 13TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013293608	SBMOF 14TL OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CP68065	SBMOF 14TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CP24PJ8	SBMOF 14TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013294861	SBMOF 15TL OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CP68073	SBMOF 15TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000CP682P3	SBMOF 15TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	15,9400	15,9500	15,9400			15,9500					
Certificate	NL0013296395	SBMOF 16TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP682Q1	SBMOF 16TL OPENC	EUR	1,0900	1,1600	1,0900	110,0900	1	1,1600	101				
Certificate	DE000CP68081	SBMOF 16TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013148836	SBMOF 18BOC1219B	EUR	15,8400	15,8400	15,8400			15,8400					
Certificate	DE000CP69C62	SBMOF 18TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP06NZ6	SBMOF 18TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP68JY7	SBMOF 18TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP68487	SBMOF 19TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP684Y1	SBMOF 19TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP680A9	SBMOF 20TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CP682R9	SBMOF 20TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013427925	SBMOF 20TS OPENH	EUR	5,3800	5,8600	5,3800			5,8600					
Certificate	DE000VA4YP59	SBMOF 11.TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0010920583	SBMOF 4.7TL OPENB	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	NL0010910808	SBMOF 5.8TL OPENB	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	NL0011041868	SBMOF 6.2TL OPENH	EUR	11,2800	11,2800	11,2600			11,2600					
Certificate	NL0010909297	SBMOF 6.3TL OPENB	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0010654844	SBMOF 6.9TL OPENB	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0011041850	SBMOF 7.3TL OPENH	EUR	10,3000	10,3000	10,2900			10,2900					
Certificate	NL0010765095	SBMOF 7.5TL OPENB	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	NL0011041843	SBMOF 7.8TL OPENH	EUR	9,8200	9,8200	9,8000			9,8000					
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0011041835	SBMOF 8.4TL OPENH	EUR	9,3300	9,3300	9,3100			9,3100					

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
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0011906730	SBMOF 9.3TL OPENB	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0011909338	SBMOF 9.9TL OPENB	EUR	7,6600	7,7750	7,6600	15430,0000	4	7,7100	2000				
Certificate	NL0012982425	SBMOF 10.5TL OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013169725	SBMOF 11.5TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VA4YTP2	SBMOF 11.5TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0013169527	SBMOF 11.88L OPENB	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013277213	SBMOF 12.38L OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0013278674	SBMOF 12.5TL OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013278039	SBMOF 12.88L OPENB	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013280613	SBMOF 13.38L OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013283427	SBMOF 13.5TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013110943	SBMOF 13.8BON12192	EUR	17,1400	17,1400	16,8600			16,8600					
Certificate	DE000VF2MAA8	SBMOF 14.1TL OPENV	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0012987317	SBMOF 14.4BOC0619B	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0013294085	SBMOF 14.5TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0012987283	SBMOF 15.4BOC0619B	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0012795777	SBMOF 15.4BOC09192	EUR	15,3300	15,3400	15,3300			15,3400					
Certificate	NL0013294879	SBMOF 15.5TL OPENB	EUR	2,5000	2,6200	2,5000	459,0000	2	2,6200	180				
Certificate	DE000VF4NME9	SBMOF 16.9TS OPENV	EUR											
Certificate	NL0013370687	SBMOF 17.3BS OPENB	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013370414	SBMOF 17.3TS OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013111669	SBMOF 17.8BOC12192	EUR	17,1100	17,1100	17,0000			17,0000					
Certificate	NL0013294929	SBMOF 18.2TS OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013294689	SBMOF 18.3BS OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013366453	SBMOF 18.9TS OPENB	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0013295066	SBMOF 19.3BS OPENB	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013369838	SBMOF 19.6TS OPENB	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013369655	SBMOF 20.3BS OPENB	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0011231782	SBMOF 7.01TL OPENH	EUR	10,5300	10,5300	10,5200			10,5200					
Certificate	NL0013165830	SBMOF10.288L OPENB	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0013157795	SBMOF10.798L OPENB	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0012931265	SBMOF10.82TL OPENH	EUR	7,0600	7,0600	7,0500			7,0500					
Certificate	DE000CJ3Q6X9	SBMOF11.18TL OPENZ	EUR	6,5100	6,5100	6,2100			6,2100					
Certificate	NL0012983944	SBMOF11.298L OPENB	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012932537	SBMOF11.33TL OPENH	EUR	6,6100	6,6100	6,5900			6,5900					
Certificate	DE000CV8AD24	SBMOF11.53TL OPENZ	EUR	5,4400	5,4400	5,1400			5,1400					
Certificate	DE000VN9ZK10	SBMOF12.08TL OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000CJ3RKT3	SBMOF12.32TL OPENZ	EUR	4,6500	4,6500	4,3500			4,3500					
Certificate	DE000VF1HUP6	SBMOF12.59TL OPENV	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	DE000CJ3RQM5	SBMOF12.71TL OPENZ	EUR	5,0900	5,0900	4,7900			4,7900					
Certificate	DE000VF1HUQ4	SBMOF13.09TL OPENV	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000CJ3RPH7	SBMOF13.12TL OPENZ	EUR	3,8500	3,8500	3,5600			3,5600					
Certificate	NL0013230816	SBMOF13.53TL OPENH	EUR	4,6100	4,6100	4,5900			4,5900					
Certificate	DE000VF1RM79	SBMOF13.59TL OPENV	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0013290323	SBMOF13.818L OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CJ3SGP7	SBMOF14.02TL OPENZ	EUR	2,9600	2,9600	2,6700			2,6700					
Certificate	NL0013294572	SBMOF14.318L OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000VF2XLN5	SBMOF14.61TL OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000CJ3SK54	SBMOF14.72TL OPENZ	EUR	3,2100	3,2100	2,9100			2,9100					
Certificate	NL0013294580	SBMOF14.818L OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CJ3SIW7	SBMOF15.02TL OPENZ	EUR	1,9700	1,9700	1,6800			1,6800					
Certificate	DE000VF2XMU8	SBMOF15.11TL OPENV	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013295025	SBMOF15.318L OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013238587	SBMOF15.33TL OPENH	EUR	2,9600	2,9600	2,9400			2,9400					
Certificate	DE000VF2XNY8	SBMOF15.61TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013295033	SBMOF15.818L OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013425770	SBMOF15.86TL OPENH	EUR	2,4800	2,4800	2,4600			2,4600					
Certificate	DE000CJ1BTM2	SBMOF16.01TL OPENZ	EUR	1,0100	1,0100	0,7200			0,7200					
Certificate	DE000VF2XNZ5	SBMOF16.11TL OPENV	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013375413	SBMOF16.318L OPENB	EUR	0,8850	0,8850	0,7700	1062,5000	1	0,7700	1250				
Certificate	NL0013428808	SBMOF16.36TL OPENH	EUR	2,0300	2,0300	2,0100			2,0100					
Certificate	DE000VF4NNG2	SBMOF16.38TL OPENV	EUR											
Certificate	DE000VF4NUH5	SBMOF16.39TL OPENV	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013003270	SBMOF16.85BOC0919B	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL0013387582	SBMOF17.38TS OPENH	EUR	2,4600	2,9300	2,4600			2,9300					
Certificate	DE000VF3Z9I9	SBMOF17.75TS OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013383565	SBMOF17.87TS OPENH	EUR	3,0000	3,4800	3,0000			3,4800					
Certificate	DE000VF3RH66	SBMOF18.25TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013381247	SBMOF18.36TS OPENH	EUR	3,5500	4,0300	3,5500			4,0300					
Certificate	DE000VF2XNW2	SBMOF18.79TS OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0012525216	SBMOF18.85TS OPENH	EUR	4,0900	4,5700	4,0900			4,5700					

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	NL0012521082	SBMOF18.86TS OPENH	EUR	4,1100	4,5800	4,1100			4,5800					
Certificate	NL0012536809	SBMOF18.86TS OPENH	EUR	4,1000	4,5700	4,1000			4,5700					
Certificate	DE000VF2XNX0	SBMOF19.29TS OPENV	EUR	2,3750	2,3750	2,3750								
Certificate	DE000CJ3SIX5	SBMOF19.58TS OPENZ	EUR	2,7100	3,0100	2,7100								
Certificate	DE000VF3Q9F8	SBMOF19.77TS OPENV	EUR	2,8850	2,8850	2,8850								
Certificate	NL0013383557	SBMOF20.86TS OPENH	EUR	6,3300	6,8000	6,3300								
Certificate	DE000CU1BTN0	SBMOF21.58TS OPENZ	EUR	4,7000	5,0000	4,7000			5,0000					
Certificate	DE000CT9JQQ8	SBMOF6.092TL OPENC	EUR											
Certificate	DE000CJ3Q4M7	SBMOF7.188TL OPENZ	EUR	9,7800	9,7800	9,4800			9,4800					
Certificate	NL0013168487	SBMOF9.2588L OPENB	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CR6X379	SBMOF9.531TL OPENZ	EUR	7,4300	7,4300	7,1300			7,1300					
Certificate	NL0011907613	SBMOF9.7148L OPENB	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	DE000CU1BUH0	SCHAT101.8TL OPENZ	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	DE000CU1BUJ6	SCHAT121.4TS OPENZ	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CU1BUK4	SCHAT126.9TS OPENZ	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	DE000CJ3PTM3	SCHAT132.3TS OPENZ	EUR	20,3400	20,3400	20,3400			20,3400					
Certificate	DE000CU1BUG2	SCHAT91.79TL OPENZ	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	DE000CJ3QPF3	SCHLM 48.9TS OPENZ	EUR	1,0350	1,0450	1,0350			1,0450					
Certificate	DE000CJ3Q800	SCHLM23.57TL OPENZ	EUR	3,5550	3,5550	3,5450			3,5450					
Certificate	DE000CJ3QPE6	SCHLM28.66TL OPENZ	EUR	2,6450	2,6450	2,6350			2,6350					
Certificate	DE000CJ3Q594	SCHLM32.24TL OPENZ	EUR	1,9950	1,9950	1,9850			1,9850					
Certificate	DE000CJ3PRK1	SCHLM34.79TL OPENZ	EUR	1,5450	1,5450	1,5350			1,5350					
Certificate	DE000CJ3RLY1	SCHLM37.79TL OPENZ	EUR	1,0200	1,0200	1,0000	300,0000	1	1,0050	300				
Certificate	DE000CU1BYG4	SCHLM40.78TL OPENZ	EUR	0,4850	0,4850	0,4750			0,4750					
Certificate	DE000CU1CQ53	SCHLM43.76TL OPENZ	EUR											
Certificate	DE000CJ3P661	SCHLM54.96TS OPENZ	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CJ3PRL9	SCHLM62.03TS OPENZ	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0013425218	SCHND 89TS OPENH	EUR	2,0200	2,1400	2,0200			2,1400					
Certificate	DE000CE6CCC6	SCHND 55.6TL OPENZ	EUR	2,1000	2,1000	2,0900			2,0900					
Certificate	NL0013387590	SCHND108.4TS OPENH	EUR	4,1100	4,2300	4,1100			4,2300					
Certificate	NL0013387657	SCHND36.51TL OPENH	EUR	4,2500	4,3900	4,2500			4,3900					
Certificate	DE000CJ3PLK4	SCHND39.52TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CU1B9C3	SCHND47.59TL OPENZ	EUR	2,9000	2,9000	2,8900			2,8900					
Certificate	NL0013387640	SCHND48.51TL OPENH	EUR	3,1300	3,2800	3,1300			3,2800					
Certificate	NL0013387632	SCHND52.51TL OPENH	EUR	2,7600	2,9000	2,7600			2,9000					
Certificate	NL0013387624	SCHND56.51TL OPENH	EUR	2,3900	2,5300	2,3900			2,5300					
Certificate	DE000CJ3SJIY3	SCHND62.58TL OPENZ	EUR	1,4000	1,4000	1,3500	68,1500	6	1,4000	50				
Certificate	NL0013239478	SCHND64.05TL OPENH	EUR	1,6900	1,8300	1,6900			1,8300					
Certificate	NL0013390164	SCHND68.51TL OPENH	EUR	1,2700	1,4100	1,2700			1,4100					
Certificate	DE000CU1CXB5	SCHND71.55TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013427438	SCHND76.51TL OPENH	EUR											
Certificate	NL0013395445	SCHND76.51TS OPENH	EUR											
Certificate	NL0013387616	SCHND80.45TS OPENH	EUR	1,0900	1,2100	1,0900			1,2100					
Certificate	NL0013425788	SCHND88.51TS OPENH	EUR	1,9700	2,0900	1,9700			2,0900					
Certificate	NL0013387608	SCHND96.44TS OPENH	EUR	2,8100	2,9300	2,8100			2,9300					
Certificate	NL0010733622	SCXP STN0820V	EUR	129,4500	129,7000	129,4500			129,7000					
Certificate	NL0012250211	SCXP STN1124V	EUR	102,3500	102,4500	102,3500			102,4500					
Certificate	XS1444044082	SDGP STN1122K	EUR											
Certificate	DE000CJ3N823	SFER 13.02TL OPENZ	EUR	7,5200	7,5200	7,2800			7,2800					
Certificate	DE000CU1CDP7	SFER 15.03TL OPENZ	EUR	5,6100	5,6100	5,3700			5,3700					
Certificate	DE000CJ3SHD1	SFER 17.02TL OPENZ	EUR	3,7100	3,7100	3,4750			3,4750					
Certificate	DE000CJ3QZ67	SGL 5.069TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3QVH7	SGL 5.621TL OPENZ	EUR	0,4400	0,4450	0,4400			0,4450					
Certificate	DE000CJ3R790	SGRE 11.13TL OPENZ	EUR	5,3100	5,3100	5,2700			5,2700					
Certificate	DE000CJ3SNF4	SGRE 12.62TL OPENZ	EUR	3,9050	3,9050	3,8750			3,8750					
Certificate	DE000CU1COM0	SGRE 14.62TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CJ3NOF2	SGRE 7.678TL OPENZ	EUR	8,5600	8,5600	8,5300			8,5300					
Certificate	DE000CJ3NKM7	SGRE 8.668TL OPENZ	EUR	7,6200	7,6200	7,5900			7,5900					
Certificate	DE000CJ3QVG9	SHA 4.459TL OPENZ	EUR	0,6350	0,6450	0,6350			0,6450					
Certificate	DE000CJ3PPT6	SHA 5.265TL OPENZ	EUR	0,4650	0,4850	0,4650			0,4850					
Certificate	DE000CJ3N189	SHA 6.164TL OPENZ	EUR	0,2850	0,3050	0,2850			0,3050					
Certificate	DE000CU1CSV3	SHA 7.059TL OPENZ	EUR	0,1150	0,1250	0,1150			0,1250					
Certificate	NL0013111842	SHELL LEVOPENZ	EUR	49,1600	49,1600	45,9800			45,9800					
Certificate	NL0013111875	SHELL SHROPENZ	EUR	49,9200	53,1100	49,9200			53,1100					
Certificate	NL0011635982	SHELL 6TL OPENB	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	NL0009258607	SHELL 8TL OPENB	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	NL0012020382	SHELL 18TL OPENB	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,0500	13,0500	13,0500			13,0500					
Certificate	NL0012030654	SHELL 19TL OPENB	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100					

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	DE000CX01FQ6	SHELL 21TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	DE000VF1HS34	SHELL 23TL 0619V	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CU1BUA5	SHELL 24SWT0619Z	EUR	9,0400	9,0400	8,8700			8,8700					
Certificate	LU1876932333	SHELL 24TCIOPENS	EUR	4,8800	4,8800	4,5300			4,5300					
Certificate	DE000VF1HS42	SHELL 24TL 0619V	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VF1HS59	SHELL 25TL 0619V	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CJ3SDH1	SHELL 25TL 0619Z	EUR	3,3750	3,3750	3,0100			3,0100					
Certificate	DE000VF30JW2	SHELL 25TL 0919V	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP682M0	SHELL 25TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CQ5ATS8	SHELL 25TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CQ5BHP7	SHELL 25TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CP24CR9	SHELL 25TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CP69CT0	SHELL 25TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VF2L721	SHELL 26TL 0619V	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VF30JZ5	SHELL 26TL 0919V	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP24PG4	SHELL 26TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CP68040	SHELL 26TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CU1B3F9	SHELL 27SWT0619Z	EUR	5,3800	5,3800	4,3000			4,3000					
Certificate	DE000CU1B3G7	SHELL 27SWT0619Z	EUR	6,0000	6,0000	4,8000			4,8000					
Certificate	DE000CU1CQ30	SHELL 27SWT0719Z	EUR	5,1700	5,1700	4,0400			4,0400					
Certificate	DE000VF3RAU3	SHELL 27TL 0619V	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000VF30J37	SHELL 27TL 0919V	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CP68AY6	SHELL 27TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VF4HWB6	SHELL 28TL 0619V	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000VF4HWC4	SHELL 28TL 0919V	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CP68T23	SHELL 28TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP68VG9	SHELL 28TL OPENC	EUR	1,2800	1,3900	1,2300	75200,0000	6	1,3900	60000				
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	30,1100	30,1100	30,0350			30,0350					
Certificate	DE000VF2MAJ9	SHELL 30TS 0619V	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VF30J94	SHELL 30TS 0919V	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP68JX9	SHELL 30TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VF4HXM1	SHELL 31TS 0619V	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000VF30KC2	SHELL 31TS 0919V	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CQ5B0N3	SHELL 31TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	31,9150	31,9200	31,9150			31,9200					
Certificate	NL0013003312	SHELL 32BOC0919B	EUR	30,3300	30,3300	30,3300			30,3300					
Certificate	LU1910404497	SHELL 32TCIOPENS	EUR	2,9900	3,3400	2,9900			3,3400					
Certificate	DE000VF4HXL3	SHELL 32TS 0919V	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CJ3SDI7	SHELL 33TS 0619Z	EUR	4,9950	5,3600	4,9950			5,3600					
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CQ5BFJ4	SHELL 34TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CQ5BTE6	SHELL 34TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CP24PH2	SHELL 34TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013395429	SHELL 34TS OPENH	EUR	0,8100	0,8600	0,8100			0,8600					
Certificate	DE000CP07A85	SHELL 35TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CQ5BVB61	SHELL 35TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CP689G7	SHELL 35TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CP24RH8	SHELL 35TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CP064U4	SHELL 35TS OPENC	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CP68057	SHELL 35TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CQ5BHQ5	SHELL 35TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CP68NX1	SHELL 36TS OPENC	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000CU1B132	SHELL 37TS 0619Z	EUR	8,9900	9,3600	8,9900			9,3600					
Certificate	NL0013392095	SHELL 45TS OPENH	EUR	2,0000	2,0500	2,0000			2,0500					
Certificate	NL0013427917	SHELL 46TS OPENH	EUR	2,1200	2,1700	2,1200			2,1700					
Certificate	NL0013398381	SHELL 47TS OPENH	EUR	2,2200	2,2700	2,2200			2,2700					
Certificate	NL0011635974	SHELL 4.9TL OPENB	EUR	23,7000	23,7000	23,7000			23,7000					



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	NL0011413950	SHELL 8.9TL OPENH	EUR	20,3200	20,3200	20,0500			20,0500					
Certificate	NL0009514223	SHELL 9.3TL OPENB	EUR	19,6300	19,6300	19,6300			19,6300					
Certificate	NL0009558519	SHELL 10.4TL OPENB	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0009875251	SHELL 11.5TL OPENB	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	NL0011638549	SHELL 12.6TL OPENB	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	NL0011648712	SHELL 13.6TL OPENB	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	NL0011649967	SHELL 14.7TL OPENB	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	NL0011654546	SHELL 15.8TL OPENB	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	NL0011800081	SHELL 16.9TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	DE000CXKHC8	SHELL 17.5TL OPENC	EUR	14,8400	14,8400	14,8400			14,8400					
Certificate	NL0012036321	SHELL 20.2TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0012494926	SHELL 21.2TL OPENB	EUR	8,7000	8,7000	8,4700	4350,0000	1	8,4700	500				
Certificate	DE000CJ3SDG3	SHELL 21.5TL 0619Z	EUR	6,8600	6,8600	6,4900			6,4900					
Certificate	DE000CD63SQ1	SHELL 21.7TL OPENZ	EUR	6,9000	6,9000	6,5350			6,5350					
Certificate	NL0012496830	SHELL 22.2TL OPENB	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CU1CQ22	SHELL 22.5SWT0719Z	EUR	8,8200	8,8200	8,8000			8,8000					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012685077	SHELL 23.2TL OPENB	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	DE000CJ3SE11	SHELL 23.5TL 0619Z	EUR	4,8700	4,8700	4,5100			4,5100					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012779888	SHELL 24.3TL OPENB	EUR	5,8900	5,8900	5,5600	26650,1300	29	5,6100	4593				
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	DE000VF3Q6A5	SHELL 25.5TL 0619V	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000VF30IX0	SHELL 25.5TL 0919V	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013289200	SHELL 25.5TL OPENB	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VF3Q6B3	SHELL 26.5TL 0619V	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CU1CJ88	SHELL 26.5TL 0619Z	EUR	1,9100	1,9100	1,5200	228,0000	1	1,5700	150				
Certificate	DE000VF30J11	SHELL 26.5TL 0919V	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013290562	SHELL 26.5TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CU1B0L3	SHELL 27.1TL OPENZ	EUR	2,7900	2,7900	2,3600	47310,0000	3	2,4250	20000				
Certificate	DE000VF3RENO	SHELL 27.5TL 0619V	EUR	0,9900	1,0500	0,7200	3468,2500	44	0,7500	3794				
Certificate	DE000VF30J52	SHELL 27.5TL 0919V	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013368152	SHELL 27.5TL OPENB	EUR	2,6400	2,6600	2,6400	2112,0000	1	2,6600	800				
Certificate	DE000VF3Q6D9	SHELL 29.5TS 0619V	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000VF30J78	SHELL 29.5TS 0919V	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0012792410	SHELL 29.8TS OPENB	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	LU1840912676	SHELL 30.1TPIOPENS	EUR											
Certificate	DE000VF3REP5	SHELL 30.5TS 0619V	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VF30KB4	SHELL 30.5TS 0919V	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0012788863	SHELL 30.9TS OPENB	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VF30NN3	SHELL 31.5TS 0919V	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0012790570	SHELL 31.8TS OPENB	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CM3YQY1	SHELL 5.09TL OPENZ	EUR	2,3750	2,3750	2,3350			2,3350					
Certificate	DE000CM3YLV8	SHELL 5.75TL OPENZ	EUR	23,1200	23,1200	22,7550			22,7550					
Certificate	NL0011529086	SHELL10.65BL OPENB	EUR	17,7700	17,7700	17,7700			17,7700					
Certificate	NL0011434089	SHELL11.75BL OPENB	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	DE000CN6ESP9	SHELL13.17TL OPENZ	EUR	15,4500	15,4500	15,0800			15,0800					
Certificate	NL0013387467	SHELL13.42TL OPENH	EUR	1,6100	1,6100	1,5800			1,5800					
Certificate	DE000CR9S2Y1	SHELL14.27TL OPENZ	EUR	14,3500	14,3500	13,9700			13,9700					
Certificate	NL0011649090	SHELL15.01BL OPENB	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	NL0011719968	SHELL15.72TL OPENH	EUR	13,9700	13,9700	13,7000			13,7000					
Certificate	NL0011654223	SHELL16.09BL OPENB	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000CN6K1A3	SHELL16.78TL OPENZ	EUR	12,6200	12,6200	12,2450			12,2450					
Certificate	NL0011799093	SHELL17.17BL OPENB	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0011729322	SHELL17.27TL OPENH	EUR	12,5200	12,5200	12,2600			12,2600					
Certificate	DE000CN6JWE4	SHELL17.35TL OPENZ	EUR	11,2700	11,2700	10,9000			10,9000					
Certificate	NL0012019632	SHELL18.24BL OPENB	EUR	10,4200	10,4250	10,1900	468,9000	1	10,1900	45				
Certificate	NL0012021000	SHELL19.31BL OPENB	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CN6L1V8	SHELL19.33TL OPENZ	EUR	9,2900	9,2900	8,9250			8,9250					
Certificate	NL0011980107	SHELL19.35TL OPENH	EUR	10,5800	10,5800	10,3100			10,3100					
Certificate	NL0012034284	SHELL20.37BL OPENB	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0011998158	SHELL20.37TL OPENH	EUR	9,6300	9,6300	9,3700			9,3700					
Certificate	NL0011998232	SHELL20.89TL OPENH	EUR	9,1500	9,1500	8,8900			8,8900					
Certificate	NL0012492813	SHELL21.42BL OPENB	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CD63WY7	SHELL21.44TL OPENZ	EUR	8,1800	8,1800	7,8150			7,8150					
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0012518138	SHELL21.91TL OPENH	EUR	8,2000	8,2000	7,9400			7,9400					
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	7,8300	7,8300	7,8300			7,8300					

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	DE000CE6ESY2	SHELL22.45TL OPENZ	EUR	6,1800	6,1800	5,8100			5,8100					
Certificate	NL0012495816	SHELL22.46BL OPENB	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	NL0012565501	SHELL22.92TL OPENH	EUR	7,2600	7,2600	6,9900			6,9900					
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0012565493	SHELL23.43TL OPENH	EUR	6,7800	6,7800	6,5200			6,5200					
Certificate	DE000CE6EW21	SHELL23.44TL OPENZ	EUR	5,1700	5,1700	4,8050			4,8050					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,4000	6,4000	6,0400			6,0400					
Certificate	NL0012684500	SHELL23.49BL OPENB	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0013381130	SHELL23.93TL OPENH	EUR	0,6300	0,6300	0,6000			0,6000					
Certificate	DE000CJ3R8H7	SHELL24.07TL OPENZ	EUR	5,6700	5,6700	5,3000			5,3000					
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013381122	SHELL24.43TL OPENH	EUR	0,5900	0,5900	0,5500			0,5500					
Certificate	DE000CV501E1	SHELL24.44TL OPENZ	EUR	4,1600	4,1600	3,7100	24750,0000	5	3,7850	6500				
Certificate	DE000VF3A466	SHELL24.48TL OPENV	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013276769	SHELL24.56BL OPENB	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0013387459	SHELL24.92TL OPENH	EUR	0,5400	0,5400	0,5100			0,5100					
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VF3A474	SHELL24.98TL OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VF2XEB5	SHELL25.12TL OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0013387442	SHELL25.42TL OPENH	EUR	0,4900	0,4900	0,4600			0,4600					
Certificate	DE000CJ3R5P6	SHELL25.42TL OPENZ	EUR	3,2100	3,2100	2,8550			2,8550					
Certificate	DE000VF3A482	SHELL25.48TL OPENV	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013289416	SHELL25.57BL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CJ3R6R0	SHELL25.58TL OPENZ	EUR	4,2400	4,2400	3,8650			3,8650					
Certificate	DE000VF2XED1	SHELL25.62TL OPENV	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VF3A490	SHELL25.98TL OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VF2XEE9	SHELL26.12TL OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CJ3R9B8	SHELL26.42TL OPENZ	EUR	2,2100	2,2100	1,7800	9612,5000	4	1,8450	5300				
Certificate	NL0013381114	SHELL26.44TL OPENH	EUR	0,4000	0,4000	0,3700			0,3700					
Certificate	DE000VF3A5A5	SHELL26.48TL OPENV	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013290786	SHELL26.57BL OPENB	EUR	1,8500	1,8900	1,8450	4625,0000	1	1,8900	2500				
Certificate	DE000VF2XEG4	SHELL26.62TL OPENV	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013381106	SHELL26.94TL OPENH	EUR	0,3500	0,3500	0,3200			0,3200					
Certificate	DE000VF3Q9P7	SHELL26.99TL OPENV	EUR	1,5900	1,5900	1,1900	119,2500	1	1,1900	75				
Certificate	DE000VF2XEJ8	SHELL27.12TL OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VF3RAV1	SHELL27.29TL OPENV	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013383532	SHELL27.43TL OPENH	EUR	0,3100	0,3100	0,2700	27000,0000	1	0,2700	100000				
Certificate	DE000VF3RE85	SHELL27.49TL OPENV	EUR	0,8800	0,8800	0,7300	3540,0000	3	0,7900	4500				
Certificate	NL0013368350	SHELL27.57BL OPENB	EUR	1,2700	1,2700	0,8400	44126,8500	33	0,8700	40720				
Certificate	DE000VF30L25	SHELL27.82TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013397870	SHELL27.89TL OPENH	EUR	0,2600	0,2600	0,2300			0,2300					
Certificate	DE000CU1CN90	SHELL27.91TL OPENZ	EUR	0,7400	0,7400	0,3300	3063,0000	4	0,3850	7700				
Certificate	DE000VF4HWJ9	SHELL28.01TL OPENV	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VF4HXN9	SHELL28.32TL OPENV	EUR											
Certificate	DE000CE6FHC8	SHELL29.19TS OPENZ	EUR											
Certificate	NL0012695597	SHELL29.32BS OPENB	EUR	1,2500	1,4100	1,2500	125,0000	1	1,4100	100				
Certificate	NL0013385222	SHELL29.39TS OPENH	EUR	0,3200	0,3700	0,3200			0,3700					
Certificate	NL0013387434	SHELL29.89TS OPENH	EUR	0,3700	0,4200	0,3700			0,4200					
Certificate	NL0012783617	SHELL30.28BS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013387426	SHELL30.39TS OPENH	EUR	0,4200	0,4700	0,4200			0,4700					
Certificate	NL0013387418	SHELL30.89TS OPENH	EUR	0,4800	0,5300	0,4800			0,5300					
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CU1CDN2	SHELL31.23TS OPENZ	EUR	4,3300	4,6950	4,3300			4,6950					
Certificate	NL0012784961	SHELL31.25BS OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013387400	SHELL31.39TS OPENH	EUR	0,5300	0,5800	0,5300			0,5800					
Certificate	DE000CU1B4R2	SHELL31.68TS OPENZ	EUR	3,1700	3,5350	3,1700			3,5350					
Certificate	LU1756830383	SHELL32.18TPIOPENS	EUR	1,2600	1,6200	1,2600			1,6200					
Certificate	NL0013001761	SHELL32.24BS OPENB	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0011039763	SHELL32.28TS OPENH	EUR	6,2700	6,8300	6,2700			6,8300					
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	1,9800	2,3300	1,9800			2,3300					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013387392	SHELL32.89TS OPENH	EUR	0,6900	0,7400	0,6900			0,7400					
Certificate	DE000VA15RW0	SHELL33.03TS OPENV	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	3,7100	3,7100	3,7100			3,7100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013369234	SHELL33.238S OPENB	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VLSR8R0	SHELL33.27TS OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013389000	SHELL33.39TS OPENH	EUR	0,7500	0,8000	0,7500			0,8000					
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CU1B4S0	SHELL34.18TS OPENZ	EUR	5,6600	6,0200	5,6600			6,0200					
Certificate	NL0013387384	SHELL34.39TS OPENH	EUR	0,8600	0,9000	0,8600			0,9000					
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CJ3NVQ5	SHELL34.73TS OPENZ	EUR	8,0100	8,3800	8,0100			8,3800					
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0012054183	SHELL36.38TS OPENH	EUR	10,7000	11,2600	10,7000			11,2600					
Certificate	NL0013381080	SHELL40.36TS OPENH	EUR	1,5000	1,5500	1,5000			1,5500					
Certificate	NL0013240708	SHELL43.27TS OPENH	EUR	1,8100	1,8600	1,8100			1,8600					
Certificate	NL0011536693	SHELL9.5598L OPENB	EUR	18,8700	18,8700	18,8700			18,8700					
Certificate	DE000CJ3SG68	SHOP1.162.TL OPENZ	EUR	3,1050	3,2650	3,1050			3,2650					
Certificate	DE000CV88M77	SHOP104.7TL OPENZ	EUR	5,4850	5,6350	5,4850			5,6350					
Certificate	DE000CV87KU1	SHOP115.8TL OPENZ	EUR	5,0250	5,1750	5,0250			5,1750					
Certificate	DE000CJ3RMR3	SHOP131.6TL OPENZ	EUR	4,3650	4,5250	4,3650			4,5250					
Certificate	DE000CJ3RV11	SHOP146.7TL OPENZ	EUR	3,7450	3,8950	3,7450			3,8950					
Certificate	DE000CU1BW33	SHOP182.5TL OPENZ	EUR	2,2550	2,4150	2,2550			2,4150					
Certificate	DE000CU1CUW7	SHOP202.5TL OPENZ	EUR	1,4050	1,5650	1,4050	5040,0000	1	1,5650	3500				
Certificate	DE000CJ3RCT0	SHOP184.45TL OPENZ	EUR	6,3200	6,4800	6,3200			6,4800					
Certificate	DE000CJ3N6T0	SHOP194.67TL OPENZ	EUR	5,9000	6,0500	5,9000			6,0500					
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CP68ZR7	SIEME 90TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	1,5800	1,6000	1,5800	158,0000	1	1,6000	100				
Certificate	NL0013375280	SIEME 98TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CP68ZS5	SIEME 110TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP68US6	SIEME 110TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012935803	SIEME 110TS OPENH	EUR	1,2600	1,3100	1,2600			1,3100					
Certificate	DE000CP68UT4	SIEME 120TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CP68ZT3	SIEME 120TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CU1B9D1	SIEME 25.3TL OPENZ	EUR	1,2250	1,2750	1,2250			1,2750					
Certificate	DE000CU1B4T8	SIEME 30.8TL OPENZ	EUR	0,6750	0,7250	0,6750			0,7250					
Certificate	NL0009867100	SIEME 34.2TL OPENB	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	NL0011051156	SIEME 47.8TL OPENH	EUR	6,0800	6,0900	6,0800			6,0900					
Certificate	NL001044832	SIEME 67.9TL OPENB	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0011654686	SIEME 75.9TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0011715180	SIEME 79.3TL OPENH	EUR	3,1400	3,1500	3,1400			3,1500					
Certificate	NL0011927066	SIEME 82.3TL OPENH	EUR	2,8500	2,8600	2,8500			2,8600					
Certificate	NL0011911417	SIEME 84.6TL OPENB	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0011929997	SIEME 86.5TL OPENH	EUR	2,4700	2,4800	2,4700			2,4800					
Certificate	NL0013166226	SIEME 88.9TL OPENB	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013297997	SIEME 93.3TL OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013424369	SIEME 95.1TRL OPENH	EUR	1,0500	1,0500	1,0300			1,0300					
Certificate	NL0013424351	SIEME 98.1TRL OPENH	EUR	0,7600	0,7600	0,7400			0,7400					
Certificate	NL0013424344	SIEME 100.1TRL OPENH	EUR	0,5600	0,5600	0,5400			0,5400					
Certificate	NL0013353311	SIEME 102.1BL OPENB	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0013425424	SIEME 102.1TRL OPENH	EUR	0,3700	0,3700	0,3400			0,3400					
Certificate	NL0013424336	SIEME 107.9TRS OPENH	EUR	0,2600	0,2800	0,2600			0,2800					
Certificate	NL001298652	SIEME 108.9BS OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013424328	SIEME 109.9TRS OPENH	EUR	0,4600	0,4700	0,4600			0,4700					
Certificate	NL0013424310	SIEME 111.9TRS OPENH	EUR	0,6500	0,6700	0,6500			0,6700					
Certificate	NL0012986764	SIEME 114.8TS OPENB	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013424302	SIEME 114.9TRS OPENH	EUR	0,9500	0,9700	0,9500			0,9700					
Certificate	NL0012307441	SIEME 117.5TS OPENH	EUR	2,0800	2,1300	2,0800			2,1300					
Certificate	NL0012986660	SIEME 118.7BS OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013424294	SIEME 119.9TRS OPENH	EUR	1,4500	1,4600	1,4500			1,4600					
Certificate	NL0013424286	SIEME 124.8TRS OPENH	EUR	1,9400	1,9600	1,9400			1,9600					
Certificate	NL0012365472	SIEME 124.8TS OPENH	EUR	2,8500	2,9000	2,8500			2,9000					
Certificate	NL0011084538	SIEME 126.6TS OPENB	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0012175608	SIEME 127.6TS OPENH	EUR	3,1500	3,2000	3,1500			3,2000					
Certificate	NL0012201800	SIEME 127.9TS OPENH	EUR	3,1900	3,2400	3,1900			3,2400					
Certificate	NL0013425416	SIEME 129.9TRS OPENH	EUR	2,4400	2,4600	2,4400			2,4600					
Certificate	NL0012175590	SIEME 146.5TS OPENH	EUR	5,1900	5,2400	5,1900			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	NL0013424278	SIEME149.8TRSOPEH	EUR	4,4400	4,4500	4,4400			4,4500					
Certificate	NL0013424401	SIEME50.05TRLOPEH	EUR	5,5500	5,5500	5,5300			5,5300					
Certificate	NL0013293079	SIEME61.89BL OPENB	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CR9Q0B5	SIEME71.33TL OPENZ	EUR	6,8700	6,8700	6,8600			6,8600					
Certificate	NL0013007628	SIEME71.95BL OPENB	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	NL0013424393	SIEME75.08TRLOPEH	EUR	3,0500	3,0500	3,0200			3,0200					
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CN6IUJ0	SIEME78.21TL OPENZ	EUR	5,4950	5,4950	5,4900			5,4900					
Certificate	NL0012998629	SIEME82.09BL OPENB	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0013424385	SIEME85.09TRLOPEH	EUR	2,0500	2,0500	2,0200			2,0200					
Certificate	DE000CN6KKU3	SIEME86.13TL OPENZ	EUR	3,9150	3,9150	3,9100			3,9100					
Certificate	NL0013424377	SIEME90.09TRLOPEH	EUR	1,5500	1,5500	1,5300			1,5300					
Certificate	NL0013296171	SIEME92.14BL OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CU1CLB0	SIEME95.09TL OPENZ	EUR	2,1350	2,1350	2,1300			2,1300					
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	1,6510	1,6510	1,6510			1,6510					
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,5050	7,5050	7,5050			7,5050					
Certificate	NL0000293116	SILVE PI OPENN	EUR	12,2300	13,0500	12,2300			13,0500					
Certificate	DE000VN610J6	SILVE SHROPEH	EUR	12,1950	12,1950	12,1950			12,1950					
Certificate	DE000VN610L2	SILVE SHROPEH	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VN610K4	SILVE SHROPEH	EUR	2,4600	2,5200	2,4000	3484,0000	2	2,4000	1400				
Certificate	DE000CE6C1H7	SILVE SHROPEH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000CP063U6	SILVE 10TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0000431641	SILVE 11TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CP06PX6	SILVE 12TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP063V4	SILVE 13TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP68A73	SILVE 16TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CQ5BPE4	SILVE 17TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012889968	SILVE 17TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	2,4900	2,4900	2,4700			2,4700					
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	16,1800	16,1800	16,1800			16,1800					
Certificate	DE000CU1B9M2	SILVE 16.TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CU1B9N0	SILVE 17.TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CU1B9P5	SILVE 19.TS OPENZ	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0011417381	SILVE 21.TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0012916415	SILVE 24.TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0011971155	SILVE 29.TRSOPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0011417639	SILVE 6.7TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0000450229	SILVE 8.1TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	LU1790506171	SILVE 10.5TClOPENS	EUR	3,7000	3,7100	3,7000			3,7100					
Certificate	NL0000450245	SILVE 10.5TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0011050315	SILVE 10.5TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0011050307	SILVE 11.6TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0012990535	SILVE 11.7TL OPENB	EUR	3,5300	3,5800	3,5300	529,5000	1	3,5800	150				
Certificate	DE000VA9CYV5	SILVE 12.1TL OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0006521304	SILVE 12.3TL OPENB	EUR	3,0200	3,0300	3,0100	211,4000	1	3,0300	70				
Certificate	DE000VA7TF22	SILVE 12.3TL OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	LU1790506338	SILVE 12.4TClOPENS	EUR	1,9200	1,9400	1,9200			1,9400					
Certificate	DE000VAD64H8	SILVE 12.5TL OPENV	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000VAGT1C7	SILVE 12.7TL OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0012990543	SILVE 12.8TL OPENB	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0011050299	SILVE 12.8TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VA5REE9	SILVE 12.9TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VAGT1D5	SILVE 13.2TL OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012691901	SILVE 13.3TL OPENB	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0012894257	SILVE 13.4TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA4YV33	SILVE 13.4TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000CN6GW12	SILVE 13.6TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VA6T1E3	SILVE 13.7TL OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0009062306	SILVE 13.8TL OPENB	EUR	1,7500	1,7900	1,7500	3500,0000	1	1,7900	2000				
Certificate	DE000VA7PUX5	SILVE 13.8TL OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0011050281	SILVE 13.9TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013182173	SILVE 13.9TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012905517	SILVE 14.1TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013380660	SILVE 14.2TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013156771	SILVE 14.3TL OPENB	EUR	1,3100	1,3300	1,2700	108289,0800	4	1,3300	82668				
Certificate	DE000VN9G643	SILVE 14.3TL OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000VN99525	SILVE 14.6TL OPENV	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CJ3QX85	SILVE 14.6TL OPENZ	EUR	0,4600	0,4900	0,4600	265,8800	1	0,4900	578				
Certificate	NL0013386915	SILVE 14.7TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013385529	SILVE 14.7TRLOPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013385065	SILVE 14.7TRLOPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013389216	SILVE 14.7TRLOPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013275969	SILVE 14.8TL OPENB	EUR											
Certificate	DE000VF30D17	SILVE 15.4TS OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013371453	SILVE 15.6TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013386907	SILVE 15.6TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000VF3A4X0	SILVE 15.7TS OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013363831	SILVE 16.1TS OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF3AYR5	SILVE 16.1TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	LU1790505959	SILVE 16.5TPIOPENS	EUR	1,2600	1,2600	1,2400			1,2400					
Certificate	NL0012975957	SILVE 16.6TS OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VA3KSG4	SILVE 16.8TS OPENV	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000VA3KSF6	SILVE 16.9TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013276850	SILVE 17.1TS OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000VA3KSH2	SILVE 17.3TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012613004	SILVE 17.4TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VF1RK14	SILVE 17.4TS OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0013288822	SILVE 17.6TS OPENB	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VF1RK48	SILVE 17.6TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000VF1RK71	SILVE 17.9TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013288897	SILVE 18.1BS OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF1RK97	SILVE 18.1TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VF2L895	SILVE 18.4TS OPENV	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	LU1695121241	SILVE 18.5TPIOPENS	EUR	2,9500	2,9500	2,9300			2,9300					
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012172712	SILVE 20.5TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0012096416	SILVE 20.5TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012097372	SILVE 20.5TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	NL0011929443	SILVE 28.9TRSOPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	14,4700	14,4700	14,4700			14,4700					
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR	21,1700	21,1700	21,1700			21,1700					
Certificate	NL0012990311	SILVE10.37BL OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0012989446	SILVE11.46BL OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CV8B318	SILVE11.58TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CU1BU27	SILVE11.82TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0011408059	SILVE11.95TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0010897179	SILVE11.97BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VA9CYW3	SILVE12.24TL OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VA6D4J4	SILVE12.44TL OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0011408042	SILVE12.53TRLOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CN6HP10	SILVE12.59TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012989164	SILVE12.67BL OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013133648	SILVE12.78TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VASRJR0	SILVE12.93TL OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0013180771	SILVE12.98TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CN6HP02	SILVE13.09TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013128010	SILVE13.11TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900					

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	NL0011408034	SILVE13.11TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0011521265	SILVE13.19BL OPENB	EUR	1,7500	1,7900	1,7500	5300,0000	3	1,7900	3000				
Certificate	NL0012895775	SILVE13.32TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VA4YY41	SILVE13.41TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0012893077	SILVE13.44TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	LU1790506684	SILVE13.45TCIOPENS	EUR	0,9400	0,9600	0,9400			0,9600					
Certificate	NL0013188642	SILVE13.56TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0011408026	SILVE13.69TRLOPENH	EUR	1,2200	1,2700	1,2000	3040,0000	2	1,2700	2500				
Certificate	NL0010897187	SILVE13.76BL OPENB	EUR	1,2300	1,2700	1,2300	186,5000	2	1,2700	150				
Certificate	DE000CU1CCA1	SILVE13.85TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012893630	SILVE13.85TRLOPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3P992	SILVE13.86TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013187867	SILVE13.87TRLOPENH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013186950	SILVE13.88TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013185705	SILVE13.88TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013184468	SILVE13.89TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013182660	SILVE13.89TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013183379	SILVE13.89TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013187859	SILVE13.97TRLOPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000VAC2Y5	SILVE13.99TL OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013184450	SILVE13.99TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012893622	SILVE14.06TRLOPENH	EUR	0,9500	0,9500	0,9400	3804,7500	1	0,9400	4005				
Certificate	DE000CN6G9Y2	SILVE14.12TL OPENZ	EUR	0,9000	0,9000	0,8800	900,0000	1	0,8800	1000				
Certificate	NL0013194343	SILVE14.14TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013193642	SILVE14.15TRLOPENH	EUR	0,8600	0,8600	0,8500	3440,0000	1	0,8500	4000				
Certificate	NL0013194111	SILVE14.15TRLOPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013083991	SILVE14.17TRLOPENH	EUR	0,8100	0,8400	0,8100	2430,0000	1	0,8400	3000				
Certificate	DE000VNG6G50	SILVE14.25TL OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0013194103	SILVE14.25TRLOPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013188634	SILVE14.27TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013154313	SILVE14.28BL OPENB	EUR	0,7700	0,8200	0,7700	1765,0000	4	0,8200	2250				
Certificate	NL0013224702	SILVE14.31TRLOPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013224017	SILVE14.32TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CJ3QPP2	SILVE14.35TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013188626	SILVE14.37TRLOPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013245038	SILVE14.43TRLOPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013244338	SILVE14.43TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013188618	SILVE14.48TRLOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VNN9526	SILVE14.52TL OPENV	EUR	0,4500	0,4550	0,4500	112,5000	1	0,4550	250				
Certificate	NL0013194913	SILVE14.61TRLOPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013224694	SILVE14.61TRLOPENH	EUR	0,4400	0,4400	0,4400	2640,0000	1	0,4400	6000				
Certificate	NL0013389257	SILVE14.69TRLOPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013224686	SILVE14.72TRLOPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013245020	SILVE14.73TRLOPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013275571	SILVE14.78BL OPENB	EUR											
Certificate	DE000VF1RLK5	SILVE14.78TL OPENV	EUR											
Certificate	DE000CJ3RDG5	SILVE14.82TL OPENZ	EUR											
Certificate	DE000CJ3Q487	SILVE14.83TL OPENZ	EUR											
Certificate	DE000VF4NTY2	SILVE15.13TS OPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	NL0013400153	SILVE15.27TRSOPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CU1CR62	SILVE15.38TS OPENZ	EUR	0,3800	0,3800	0,3500	152,0000	1	0,3500	400				
Certificate	DE000VF4HZ16	SILVE15.39TS OPENV	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0013392533	SILVE15.44TRSOPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013392525	SILVE15.54TRSOPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013371685	SILVE15.61BS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CU1CB45	SILVE15.62TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013392517	SILVE15.64TRSOPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000VF3A4V4	SILVE15.67TS OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013392509	SILVE15.74TRSOPENH	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013241862	SILVE15.88TRSOPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CJ3ST89	SILVE15.88TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000VF3A268	SILVE15.92TS OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013241854	SILVE15.98TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013241847	SILVE16.08TRSOPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013364201	SILVE16.11BS OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CJ3SSJ5	SILVE16.12TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000VF3AYQ7	SILVE16.17TS OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012925523	SILVE16.24TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012925515	SILVE16.34TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012925507	SILVE16.44TRSOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012924096	SILVE16.54TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012919302	SILVE16.54TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500					

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	DE000VA7TDE3	SILVE16.55TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013003536	SILVE16.62BS OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CJ3R3X5	SILVE16.62TS OPENZ	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012919088	SILVE16.64TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013238884	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013229297	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013226913	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013237621	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013238223	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013236409	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013229602	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013236888	SILVE16.73TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0012919070	SILVE16.74TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012917942	SILVE16.84TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012917934	SILVE16.94TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012916449	SILVE17.04TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012917926	SILVE17.04TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	LU1790425505	SILVE17.05TPIOPENS	EUR	1,7400	1,7400	1,7200			1,7200					
Certificate	NL0013164585	SILVE17.11BS OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0012863401	SILVE17.24TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012916431	SILVE17.24TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012863393	SILVE17.34TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012864201	SILVE17.54TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013275597	SILVE17.61BS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012863385	SILVE17.64TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012863377	SILVE17.73TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0012863369	SILVE17.83TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CE6EU31	SILVE17.86TS OPENZ	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012612998	SILVE17.89TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012864193	SILVE18.03TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	2,5500	2,5500	2,5200			2,5200					
Certificate	NL0012863351	SILVE18.13TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0012863344	SILVE18.23TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0011979588	SILVE18.44TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012052617	SILVE18.53TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0012053326	SILVE18.54TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0012052906	SILVE18.54TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0012053722	SILVE18.57TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0012054407	SILVE18.57TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0011997713	SILVE18.61TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0011997663	SILVE18.61TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0011997952	SILVE18.62TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012048755	SILVE18.63TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0012049274	SILVE18.64TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0012052369	SILVE18.66TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012054969	SILVE18.71TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0012055248	SILVE18.72TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CU1CR52	SILVE18.85TS OPENZ	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	3,4300	3,4300	3,4100			3,4100					
Certificate	NL0011971346	SILVE19.41TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012864185	SILVE20.42TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0012095418	SILVE20.48TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012090559	SILVE20.48TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012095038	SILVE20.48TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012092126	SILVE20.48TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012096200	SILVE20.49TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012095822	SILVE20.49TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0012176788	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012199541	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012196638	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012916423	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012173454	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012200026	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012181077	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012200331	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012195390	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012195754	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012198469	SILVE20.52TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0011421060	SILVE20.79TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0011734363	SILVE21.95TRSOPENH	EUR	6,2000	6,2000	6,2000			6,2000					



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	NL0011417373	SILVE22.88TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0011735816	SILVE24.81TRSOPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0011888912	SILVE26.74TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0011894472	SILVE28.85TRSOPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0011894993	SILVE28.86TRSOPENH	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0011896741	SILVE28.88TRSOPENH	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0011929658	SILVE28.91TRSOPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0011931878	SILVE28.93TRSOPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0011931084	SILVE28.93TRSOPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0011935077	SILVE28.97TRSOPENH	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	NL0011970348	SILVE28.99TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	NL0011971338	SILVE29.01TRSOPENH	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	NL0011971676	SILVE29.03TRSOPENH	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	NL0011972922	SILVE29.06TRSOPENH	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	NL0011973623	SILVE29.07TRSOPENH	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	NL0011973946	SILVE29.07TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0011417415	SILVE7.334TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0011417407	SILVE9.645TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CJ3RCU8	SINA 37.15TL OPENZ	EUR	2,6000	2,6000	2,5350			2,5350					
Certificate	DE000CJ3Q3L1	SINA 42.39TL OPENZ	EUR	2,1600	2,1600	2,0950			2,0950					
Certificate	DE000CJ3N1S3	SINA 48.03TL OPENZ	EUR	1,7000	1,7000	1,6250			1,6250					
Certificate	DE000CJ3RCV6	SINA 53.24TL OPENZ	EUR	1,2600	1,2600	1,1950			1,1950					
Certificate	DE000CU1CLM7	SINA 58.74TL OPENZ	EUR	0,7900	0,7900	0,7150			0,7150					
Certificate	DE000CJ3K8B9	SIPF 15.89TL OPENZ	EUR											
Certificate	DE000CV8B9F7	SIPF 17.87TL OPENZ	EUR	0,8800	0,8800	0,8800	880,0000	1	0,8800	1000				
Certificate	DE000CD62ZT2	SIPF 20.06TL OPENZ	EUR											
Certificate	NL0013275845	SIPF 20.558L OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CV87LM6	SIPF 22.22TL OPENZ	EUR											
Certificate	NL0013012008	SIPF 22.568L OPENB	EUR	0,3200	0,3500	0,3150	320,0000	1	0,3500	1000				
Certificate	DE000CD62ZS4	SIPF 24.37TL OPENZ	EUR											
Certificate	NL0012995369	SIPF 24.588L OPENB	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0013354095	SIPF 26.028S OPENB	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013164940	SIPF 29.028S OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0012994123	SIPF 31.988S OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012978993	SIPF 34.928S OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0012979009	SIPF 37.848S OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CU18WA1	SLIGR18.79TL OPENZ	EUR											
Certificate	DE000CU18YS9	SLIGR21.96TL OPENZ	EUR											
Certificate	DE000CE6CNS9	SLIGR24.43TL OPENZ	EUR											
Certificate	NL0013370547	SLIGR26.228L OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CE6CNR1	SLIGR27.45TL OPENZ	EUR	1,2500	1,2500	1,2500	120,0000	1	1,2500	96				
Certificate	NL0013292675	SLIGR28.228L OPENB	EUR	0,4300	0,4550	0,4250	2820,0000	2	0,4550	6500				
Certificate	NL0012982177	SLIGR30.248L OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CV4ZBG4	SLIGR30.63TL OPENZ	EUR											
Certificate	NL0013167570	SLIGR35.41BS OPENB	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0012983662	SLIGR39.35BS OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013004815	SLIGR43.27BS OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE0005437461	SMI PI OPENN	EUR	85,2600	85,2600	85,2600			85,2600					
Certificate	NL0010283115	SMI 5810TL OPENB	EUR	36,0200	36,0200	36,0200			36,0200					
Certificate	NL0010286795	SMI 6330TL OPENB	EUR	31,5300	31,5300	31,5300			31,5300					
Certificate	NL0010444196	SMI 6800TL OPENB	EUR	27,5500	27,5500	27,5500			27,5500					
Certificate	NL0012100770	SMI 7620TL OPENB	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	NL0013276140	SMI 7970TL OPENB	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0013283013	SMI 8380TL OPENB	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	NL0013295934	SMI 8780TL OPENB	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	NL0013374804	SMI 9190TL OPENB	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0012790265	SMI 9680TS OPENB	EUR											
Certificate	NL0013294341	SMI 10070TS OPENB	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0013368491	SMI 10470TS OPENB	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013354855	SMI 10870TS OPENB	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	DE000CP06UR8	SNAP 4TL OPENC	EUR											
Certificate	DE000CP24RY3	SNAP 6TL OPENC	EUR											
Certificate	DE000CP24PU5	SNAP 6TL OPENC	EUR											
Certificate	DE000CP69CX2	SNAP 8TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP24PV3	SNAP 8TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP68EJ9	SNAP 8TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CP24RZ0	SNAP 8TL OPENC	EUR											
Certificate	DE000CP68KC1	SNAP 10TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP68EK7	SNAP 10TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP68545	SNAP 12TS OPENC	EUR											
Certificate	DE000CP68EM3	SNAP 14TS OPENC	EUR	3,0500	3,0500	2,7200	118,9500	1	2,7200	39				
Certificate	DE000CP68KE7	SNAP 14TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5BEN9	SNAP 15TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP68TC2	SNAP 16TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CP68VT2	SNAP 16TS OPENC	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CU1B470	SNAP 8.3TL 0619Z	EUR	2,3000	2,5150	2,3000			2,5150					
Certificate	DE000CU1B6Q9	SNAP 9.2TL 0619Z	EUR	1,5000	1,7150	1,5000			1,7150					
Certificate	DE000CU1B488	SNAP 9.8TL 0619Z	EUR	0,9700	1,1850	0,9700			1,1850					
Certificate	DE000CU1CGY2	SNAP 10.5TL 0619Z	EUR	0,3600	0,5750	0,3600			0,5750					
Certificate	DE000CU1CPH8	SNAP 11.2TL 0619Z	EUR											
Certificate	DE000CU1B5D9	SNAP 7.93TL OPENZ	EUR	2,5700	2,7950	2,5700			2,7950					
Certificate	DE000CU1CYK4	SNAP 9.35TL 0919Z	EUR	1,3800	1,5950	1,3800			1,5950					
Certificate	DE000CU1CYL2	SNAP 10.15TL 0919Z	EUR	0,6800	0,8850	0,6800			0,8850					
Certificate	DE000CU1CYM0	SNAP 10.85TL 0919Z	EUR											
Certificate	DE000CU1CPD7	SNAP 10.93TL OPENZ	EUR											
Certificate	DE000CU1CZK4	SNAP 11.55TL 0919Z	EUR											
Certificate	DE000CJ3QW52	SNAP 3.855TL OPENZ	EUR	6,2300	6,4300	6,2300			6,4300					
Certificate	DE000CJ3Q743	SNAP 4.363TL OPENZ	EUR	5,7700	5,9800	5,7700			5,9800					
Certificate	DE000CJ3N054	SNAP 4.874TL OPENZ	EUR	5,3100	5,5200	5,3100			5,5200					
Certificate	DE000CJ3RG36	SNAP 5.372TL OPENZ	EUR	4,8700	5,0800	4,8700			5,0800					
Certificate	DE000CJ3RYG1	SNAP 5.929TL OPENZ	EUR	4,3700	4,5850	4,3700			4,5850					
Certificate	DE000CU1B5E7	SNAP 8.933TL OPENZ	EUR	1,6800	1,8950	1,6800			1,8950					
Certificate	DE000CU1B5F4	SNAP 9.935TL OPENZ	EUR	0,8100	1,0150	0,8100			1,0150					
Certificate	DE000CJ3POC7	SODEX55.75TL OPENZ	EUR	2,5350	2,5350	2,5250			2,5250					
Certificate	DE000CV88707	SODEX65.68TL OPENZ	EUR	2,0550	2,0550	2,0450			2,0450					
Certificate	DE000CJ3RXZ3	SODEX86.19TL OPENZ	EUR	1,0750	1,0750	1,0550			1,0550					
Certificate	DE000CE6CNC3	SOF 117.TL OPENZ	EUR	3,6800	3,6800	3,6800	736,0000	1	3,6800	200				
Certificate	NL0012998116	SOF 160.8L OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0012998272	SOF 186.8S OPENB	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CE6CQV6	SOF 106.2TL OPENZ	EUR											
Certificate	DE000CE6CNB5	SOF 127.7TL OPENZ	EUR											
Certificate	DE000CV88K61	SOF 138.3TL OPENZ	EUR	2,6900	2,6900	2,6900	134,5000	1	2,6900	50				
Certificate	NL0013164031	SOF 139.88L OPENB	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CV892C3	SOF 148.9TL OPENZ	EUR	2,2600	2,2600	2,2600	3842,0000	2	2,2600	1700				
Certificate	NL0012998108	SOF 149.98L OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CV8AP67	SOF 159.5TL OPENZ	EUR	1,6900	1,6900	1,6900	338,0000	1	1,6900	200				
Certificate	NL0013279821	SOF 170.18L OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CU1CZ21	SOF 174.5TL OPENZ	EUR	1,0100	1,0100	1,0100	303,0000	1	1,0100	300				
Certificate	NL0012999056	SOF 205.68S OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CJ3RD47	SOFTB 4842TL OPENZ	EUR	5,7300	5,7400	5,7300			5,7400					
Certificate	DE000CJ3PWF1	SOFTB 5759TL OPENZ	EUR	5,0500	5,0600	5,0500			5,0600					
Certificate	DE000CJ3PAT8	SOFTB 6765TL OPENZ	EUR	4,3150	4,3250	4,3150			4,3250					
Certificate	DE000CJ3R113	SOFTB 7785TL OPENZ	EUR	3,5650	3,5750	3,5650			3,5750					
Certificate	DE000CJ3SEB2	SOFTB 8818TL OPENZ	EUR	2,8050	2,8150	2,8050			2,8150					
Certificate	DE000CV882A3	SOFTB 9678TL OPENZ	EUR											
Certificate	DE000CU1CRY9	SOFTB10318TL OPENZ	EUR	1,6850	1,7050	1,6850			1,7050					
Certificate	NL0013426653	SOGEN 36TS OPENH	EUR	1,5100	1,5100	1,4800			1,4800					
Certificate	DE000CJ3SFR5	SOGEN 15.8TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0011642822	SOGEN 17.3TL OPENB	EUR	12,0250	12,0250	12,0250			12,0250					
Certificate	NL0010444097	SOGEN 19.9TL OPENB	EUR	9,6350	9,6350	9,6350			9,6350					
Certificate	NL0013288400	SOGEN 22.1TL OPENB	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0013296932	SOGEN 24.7TL OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013376841	SOGEN 27.2TL OPENB	EUR											
Certificate	NL0013284334	SOGEN 29.6TS OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013193246	SOGEN 31.4TS OPENH	EUR	0,9600	0,9600	0,9300			0,9300					
Certificate	NL0013282296	SOGEN 34.5TS OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013283468	SOGEN 39.5TS OPENB	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0012846737	SOGEN 41.5TS OPENH	EUR	2,1500	2,1500	2,1200			2,1200					
Certificate	NL0012581235	SOGEN 45.4TS OPENH	EUR	2,6100	2,6100	2,5700			2,5700					
Certificate	NL0011226444	SOGEN18.72TL OPENH	EUR	1,1000	1,1500	1,1000			1,1500					
Certificate	DE000CJ3Q560	SOGEN19.32TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013237506	SOGEN22.73TL OPENH	EUR	0,7500	0,8000	0,7500			0,8000					
Certificate	DE000CJ3SNB3	SOGEN22.81TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0013389026	SOGEN23.48TL OPENH	EUR	0,6900	0,7400	0,6900			0,7400					
Certificate	NL0013239577	SOGEN24.23TL OPENH	EUR	0,6200	0,6700	0,6200			0,6700					
Certificate	NL0013389505	SOGEN24.98TL OPENH	EUR	0,5600	0,6100	0,5600			0,6100					
Certificate	NL0013392111	SOGEN25.47TL OPENH	EUR	0,5100	0,5600	0,5100			0,5600					
Certificate	NL0013396716	SOGEN25.94TL OPENH	EUR	0,4700	0,5200	0,4700			0,5200					
Certificate	NL0013425242	SOGEN26.44TL OPENH	EUR	0,4300	0,4800	0,4300			0,4800					
Certificate	NL0013425234	SOGEN26.94TL OPENH	EUR	0,3900	0,4400	0,3900			0,4400					
Certificate	NL0013425226	SOGEN27.44TL OPENH	EUR											
Certificate	NL0013426679	SOGEN27.94TL 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	NL0013426661	SOGEN28.44TL OPENH	EUR											
Certificate	NL0013429582	SOGEN28.44TS OPENH	EUR	0,6200	0,6200	0,5900			0,5900					
Certificate	NL0013381288	SOGEN28.93TS OPENH	EUR											
Certificate	NL0013384670	SOGEN29.44TS OPENH	EUR	0,7300	0,7300	0,7000			0,7000					
Certificate	NL0013230824	SOGEN29.66TS OPENH	EUR	0,7600	0,7600	0,7300			0,7300					
Certificate	NL0013381270	SOGEN29.93TS OPENH	EUR	0,7900	0,7900	0,7600			0,7600					
Certificate	NL0013383581	SOGEN30.44TS OPENH	EUR	0,8500	0,8500	0,8200			0,8200					
Certificate	NL0013383573	SOGEN32.94TS OPENH	EUR	1,1400	1,1400	1,1100			1,1100					
Certificate	NL0013183866	SOGEN33.88TS OPENH	EUR	1,2500	1,2500	1,2200			1,2200					
Certificate	NL0012934814	SOGEN38.38TS OPENH	EUR	1,7800	1,7800	1,7500			1,7500					
Certificate	NL0012934277	SOGEN39.58TS OPENH	EUR	1,9200	1,9200	1,8900			1,8900					
Certificate	NL0012848113	SOGEN40.53TS OPENH	EUR	2,0300	2,0300	2,0000			2,0000					
Certificate	NL0012846729	SOGEN42.47TS OPENH	EUR	2,2600	2,2600	2,2300			2,2300					
Certificate	NL0012595037	SOGEN43.48TS OPENH	EUR	2,3800	2,3800	2,3500			2,3500					
Certificate	NL0012431647	SOGEN46.41TS OPENH	EUR	2,7300	2,7300	2,6900			2,6900					
Certificate	NL0012582613	SOGEN47.35TS OPENH	EUR	2,8400	2,8400	2,8000			2,8000					
Certificate	NL0012581227	SOGEN48.31TS OPENH	EUR	2,9500	2,9500	2,9200			2,9200					
Certificate	NL0011226378	SOGEN48.64TS OPENH	EUR	2,9900	2,9900	2,9600			2,9600					
Certificate	NL0012581987	SOGEN50.27TS OPENH	EUR	3,1800	3,1800	3,1500			3,1500					
Certificate	NL0012581219	SOGEN51.23TS OPENH	EUR	3,2900	3,2900	3,2600			3,2600					
Certificate	NL0012057756	SOGEN52.64TS OPENH	EUR	3,4600	3,4600	3,4300			3,4300					
Certificate	NL0012565618	SOGEN53.13TS OPENH	EUR	3,5100	3,5100	3,4800			3,4800					
Certificate	NL0012051205	SOGEN53.36TS OPENH	EUR	3,5400	3,5400	3,5100			3,5100					
Certificate	NL0012054241	SOGEN53.49TS OPENH	EUR	3,5600	3,5600	3,5300			3,5300					
Certificate	NL0012331730	SOGEN59.57TS OPENH	EUR	4,2700	4,2700	4,2400			4,2400					
Certificate	NL0012366322	SOGEN59.67TS OPENH	EUR	4,2800	4,2800	4,2500			4,2500					
Certificate	DE000CU1CVV1	SOHU 9.96TL OPENZ	EUR	1,1150	1,1250	1,1150			1,1250					
Certificate	DE000CU1B7D5	SOHU 11.96TL OPENZ	EUR	0,7850	0,7950	0,7850			0,7950					
Certificate	DE000CJ3NY95	SOHU 13.95TL OPENZ	EUR	0,4650	0,4750	0,4650			0,4750					
Certificate	NL0010131181	SOLAR 19TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0010285268	SOLAR 25TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CJ3RLU9	SOLAR 41.9TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3PNX3	SOLAR28.74TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CJ3NNS8	SOLAR34.87TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000CU1B222	SOLAR49.89TL OPENZ	EUR	0,5150	0,5250	0,5150			0,5250					
Certificate	NL0010733838	SOLEE STN1120V	EUR	100,7000	100,7000	100,7000			100,7000					
Certificate	DE000CP238H1	SOLVA 60TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CQ58L14	SOLVA 80TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CP24H53	SOLVA 90TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013111172	SOLVA 96BOC0919Z	EUR	95,5500	95,5900	95,5500			95,5900					
Certificate	DE000CP68MX3	SOLVA 100TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013111818	SOLVA 110BOC1219Z	EUR	106,5500	106,5500	106,4200			106,4200					
Certificate	DE000CQ58L30	SOLVA 120TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CQ58XR0	SOLVA 130TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CQ58XS8	SOLVA 140TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0009175983	SOLVA 35.3TL OPENB	EUR	79,7600	79,7600	79,7600			79,7600					
Certificate	NL0010133062	SOLVA 64.1TL OPENB	EUR	51,2000	51,2000	51,2000			51,2000					
Certificate	NL0013163090	SOLVA 77.2BL OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0011913041	SOLVA 82.4TL OPENB	EUR	31,1200	31,1200	31,1200			31,1200					
Certificate	NL0013279466	SOLVA 84.9TL OPENB	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	NL0013280290	SOLVA 87.4TL OPENB	EUR	26,4600	26,4600	26,4600			26,4600					
Certificate	DE000CJ3RWF7	SOLVA 88.5TL OPENZ	EUR	1,9350	1,9350	1,9300			1,9300					
Certificate	NL0013282726	SOLVA 89.9TL OPENB	EUR	24,1300	24,1300	24,1300			24,1300					
Certificate	NL0013289218	SOLVA 92.4TL OPENB	EUR	21,8500	21,8500	21,8500			21,8500					
Certificate	NL0013372196	SOLVA 94.8TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013373806	SOLVA 97.3TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013374945	SOLVA 99.8TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013376361	SOLVA102.2TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013376619	SOLVA102.3BL OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013377393	SOLVA104.7TL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013111800	SOLVA107.5BOC0919Z	EUR	106,0400	106,0400	105,9000			105,9000					
Certificate	NL0013376916	SOLVA115.8TS OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012993091	SOLVA116.9BS OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013352966	SOLVA120.8TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CE6CP55	SOLVA125.7TS OPENZ	EUR	1,8450	1,8600	1,8450			1,8600					
Certificate	NL0012993109	SOLVA126.6BS OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CJ3Q4N5	SOLVA52.51TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CN6EKY8	SOLVA67.61TL OPENZ	EUR	40,1750	40,1750	40,0800			40,0800					
Certificate	NL0013165848	SOLVA72.15BL OPENB	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CN6JU78	SOLVA75.57TL OPENZ	EUR	32,2350	32,2350	32,1400			32,1400					
Certificate	DE000CN6K933	SOLVA80.53TL OPENZ	EUR	27,2850	27,2850	27,1900			27,1900					
Certificate	NL0013016520	SOLVA82.25BL OPENB	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	NL0013279839	SOLVA87.29BL OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013283856	SOLVA92.31BL OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013374309	SOLVA97.31BL OPENB	EUR	1,1000	1,2000	1,1000	1100,0000	1	1,2000	1000				
Certificate	DE000CU1CNF7	SOLVA97.45TL OPENZ	EUR	1,0550	1,0550	1,0400								
Certificate	NL0010129045	SONY 10.1TL OPENB	EUR	36,9400	36,9400	36,9400								
Certificate	NL0010289104	SONY 16.6TL OPENB	EUR	31,6200	31,6200	31,6200								
Certificate	DE000CJ3SECO	SONY 3114TL OPENZ	EUR	2,1550	2,1550	2,1550								
Certificate	DE000CJ3Q6A7	SONY 3659TL OPENZ	EUR	1,7450	1,7450	1,7450								
Certificate	DE000CV8AJH9	SONY 4357TL OPENZ	EUR	1,2250	1,2250	1,2250								
Certificate	DE000CU1CUV9	SONY 4957TL OPENZ	EUR	0,7650	0,7650	0,7650								
Certificate	DE000CJ3NKE4	SONY 6387TL OPENZ	EUR											
Certificate	NL0011233366	SOYBN 7.35TL OPENH	EUR	1,7800	1,7800	1,7800								
Certificate	NL0012922512	SOYBN 8.03TL OPENH	EUR	1,2200	1,2200	1,2200								
Certificate	NL0012922504	SOYBN 8.23TL OPENH	EUR	1,0500	1,0500	1,0500								
Certificate	NL0011233358	SOYBN 8.44TL OPENH	EUR	0,8900	0,8900	0,8900	1087,5800	1	0,8900	1222				
Certificate	NL0012922496	SOYBN 8.64TL OPENH	EUR	0,6800	0,7300	0,6800	68,0000	1	0,7300	100				
Certificate	NL0013428816	SOYBN 9.04TS OPENH	EUR	1,1100	1,1100	1,1100								
Certificate	NL0013425796	SOYBN 9.53TS OPENH	EUR	1,5900	1,5900	1,5900								
Certificate	NL0013381296	SOYBN 9.57TS OPENH	EUR	1,6300	1,6300	1,6300								
Certificate	NL0013393762	SOYBN 9.59TS OPENH	EUR	1,6500	1,6500	1,6500								
Certificate	NL0012938419	SOYBN 9.67TS OPENH	EUR	1,7300	1,7300	1,7300								
Certificate	NL0012922439	SOYBN 9.75TS OPENH	EUR	1,8100	1,8100	1,8100								
Certificate	NL0012922421	SOYBN 9.95TS OPENH	EUR	2,0000	2,0000	2,0000								
Certificate	NL0011233283	SOYBN13.41TS OPENH	EUR	5,4100	5,4100	5,4100								
Certificate	NL0011233275	SOYBN15.26TS OPENH	EUR	7,2300	7,2300	7,2300								
Certificate	DE0005591325	SP500 PI OPENN	EUR	261,9300	261,9300	261,9300				261,9300				
Certificate	NL0011218656	SP500 STN0320V	EUR											
Certificate	XS1586684836	SP500 STN0323B	USD	116,7000	117,1000	116,7000				117,1000				
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	23,0100	23,0100	23,0100				23,0100				
Certificate	NL0009176148	SP500 780TL OPENB	EUR	19,5200	19,5200	19,5200				19,5200				
Certificate	NL0009256056	SP500 870TL OPENB	EUR	18,7100	18,7100	18,7100				18,7100				
Certificate	NL0009560283	SP500 960TL OPENB	EUR	17,9500	17,9500	17,9500				17,9500				
Certificate	NL0011419601	SP500 1053TL OPENH	EUR	17,1500	17,1500	17,1500				17,1500				
Certificate	NL0011420138	SP500 1091TRLOPENH	EUR	16,4900	16,4900	16,4900				16,4900				
Certificate	NL0011412648	SP500 1422TRLOPENH	EUR	13,5200	13,5200	13,5200				13,5200				
Certificate	NL0010282422	SP500 1430TL OPENB	EUR	138,6800	138,6800	138,6800				138,6800				
Certificate	NL0011047600	SP500 1434TL OPENH	EUR	13,8500	13,8500	13,8500				13,8500				
Certificate	NL0012850978	SP500 1478TRLOPENH	EUR	13,0300	13,0300	13,0300				13,0300				
Certificate	NL0010287975	SP500 1480TL OPENB	EUR	134,4600	134,4600	134,4600				134,4600				
Certificate	NL0011047592	SP500 1525TL OPENH	EUR	13,0600	13,0600	13,0600				13,0600				
Certificate	NL0010288635	SP500 1530TL OPENB	EUR	130,1600	130,1600	130,1600				130,1600				
Certificate	NL0012850960	SP500 1531TRLOPENH	EUR	12,5500	12,5500	12,5500				12,5500				
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	12,2300	12,2300	12,2300				12,2300				
Certificate	NL0011595202	SP500 1560TL OPENH	EUR	12,7600	12,7600	12,7600				12,7600				
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	12,0000	12,0000	12,0000				12,0000				
Certificate	NL0011047295	SP500 1610TRLOPENH	EUR	11,8500	11,8500	11,8500				11,8500				
Certificate	NL0011047584	SP500 1616TL OPENH	EUR	12,2800	12,2800	12,2800				12,2800				
Certificate	NL0011047576	SP500 1661TL OPENH	EUR	11,8800	11,8800	11,8800				11,8800				
Certificate	NL0011602644	SP500 1694TL OPENH	EUR	11,6000	11,6000	11,6000				11,6000				
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	10,5100	10,5100	10,5100				10,5100				
Certificate	NL0011047287	SP500 1704TRLOPENH	EUR	11,0000	11,0000	11,0000				11,0000				
Certificate	NL0011047568	SP500 1706TL OPENH	EUR	11,4900	11,4900	11,4900				11,4900				
Certificate	NL0011596812	SP500 1727TL OPENH	EUR	11,3100	11,3100	11,3100				11,3100				
Certificate	NL0011596804	SP500 1738TL OPENH	EUR	11,2200	11,2200	11,2200				11,2200				
Certificate	NL0011047550	SP500 1752TL OPENH	EUR	11,1000	11,1000	11,1000				11,1000				
Certificate	NL0011047279	SP500 1752TRLOPENH	EUR	10,5700	10,5700	10,5700				10,5700				
Certificate	NL0011595194	SP500 1771TL OPENH	EUR	10,9300	10,9300	10,9300				10,9300				
Certificate	NL0011595186	SP500 1783TL OPENH	EUR	10,8300	10,8300	10,8300				10,8300				
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	9,6400	9,6400	9,6400				9,6400				
Certificate	NL0011047543	SP500 1797TL OPENH	EUR	10,7000	10,7000	10,7000				10,7000				
Certificate	NL0011047261	SP500 1799TRLOPENH	EUR	10,1500	10,1500	10,1500				10,1500				
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	9,9500	9,9500	9,9500				9,9500				
Certificate	NL0011637566	SP500 1806BL OPENB	EUR	20,3600	20,3600	20,3600				20,3600				
Certificate	DE000CZ2FSK2	SP500 1808TL OPENZ	EUR	10,0950	10,0950	10,0950				10,0950				
Certificate	NL0011593330	SP500 1817TL OPENH	EUR	10,5400	10,5400	10,5400				10,5400				
Certificate	NL0010609400	SP500 1820TL OPENB	EUR	104,9300	104,9300	104,9300				104,9300				
Certificate	NL0011592712	SP500 1828TL OPENH	EUR	10,4400	10,4400	10,4400				10,4400				
Certificate	NL0011047535	SP500 1843TL OPENH	EUR	10,3100	10,3100	10,3100				10,3100				

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
Certificate	NL0011047253	SP500 1846TRLOPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0011602636	SP500 1861TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0011603071	SP500 1872TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0011603063	SP500 1883TL OPENH	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	NL0011603055	SP500 1894TL OPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0011047246	SP500 1894TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0011605845	SP500 1906TL OPENH	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0011605837	SP500 1917TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0011605829	SP500 1928TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0011606082	SP500 1939TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	DE000CJ3R8M7	SP500 1950TL 0619Z	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	NL0011705694	SP500 1951TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012850952	SP500 1951TRLOPENH	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0011700885	SP500 1961TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0011650700	SP500 1968BL OPENB	EUR	17,4500	17,4600	17,4400	349,0000	1	17,4600	20				
Certificate	NL0011700877	SP500 1972TL OPENH	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0011705686	SP500 1984TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0011695036	SP500 1986TRLOPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0011652649	SP500 1991BL OPENB	EUR	17,0500	17,0500	17,0500			17,0500					
Certificate	NL0011705678	SP500 1995TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CR9Q138	SP500 2002TL OPENZ	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	NL0011705660	SP500 2006TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0011657168	SP500 2010TL OPENB	EUR	87,6500	87,6500	87,6500			87,6500					
Certificate	NL0011705652	SP500 2017TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0011705645	SP500 2028TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012850945	SP500 2030TRLOPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0011716089	SP500 2039TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0011716071	SP500 2050TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0012850937	SP500 2056TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0011892757	SP500 2069TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0011892740	SP500 2080TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0011723630	SP500 2085TRLOPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0011893417	SP500 2092TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0011723622	SP500 2096TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	LU1877366416	SP500 2100TCIOPENS	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0011893409	SP500 2103TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0011723614	SP500 2108TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0011893391	SP500 2114TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0011723606	SP500 2119TRLOPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0011715875	SP500 2123TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0011716329	SP500 2123TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0011893383	SP500 2125TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0011894134	SP500 2135TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0011894126	SP500 2146TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	LU1896499750	SP500 2150TCIOPENS	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CJ3SA72	SP500 2150TL 0619Z	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0012850929	SP500 2161TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0011992771	SP500 2164TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0011992763	SP500 2175TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0011992755	SP500 2186TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0012850911	SP500 2188TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0011993290	SP500 2197TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	LU1876975811	SP500 2200TCIOPENS	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0011993282	SP500 2208TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0011993274	SP500 2218TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0011996251	SP500 2230TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CD61V87	SP500 2230TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0011994918	SP500 2235TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0011996939	SP500 2241TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	LU1896499917	SP500 2250TCIOPENS	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0012240469	SP500 2252TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0011997457	SP500 2262TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013226772	SP500 2263TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0013223233	SP500 2265TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012850903	SP500 2266TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012206577	SP500 2273TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0012039283	SP500 2284BL OPENB	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000VN9ZN33	SP500 2284TL OPENV	EUR	5,5800	5,6350	5,5800	446,4000	1	5,6350	80				
Certificate	NL0012050371	SP500 2288TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0012850895	SP500 2293TRLOPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CD63MF7	SP500 2294TL OPENZ	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	NL0012050363	SP500 2299TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	LU1910400669	SP500 2300TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CP23VT7	SP500 2300TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CY522P7	SP500 2300TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013274590	SP500 2307BL OPENB	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	LU1840978347	SP500 2307TCIOPENS	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000VN99RF9	SP500 2310TL OPENV	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012051288	SP500 2311TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0012850887	SP500 2319TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012107197	SP500 2320TL OPENB	EUR	60,7500	60,7500	60,7500			60,7500					
Certificate	NL0012054985	SP500 2326TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CD63MG5	SP500 2326TL OPENZ	EUR	5,4700	5,4700	5,4600	2735,0000	1	5,4600	500				
Certificate	NL0013274608	SP500 2327BL OPENB	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000VN92J17	SP500 2334TL OPENV	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	NL0013232325	SP500 2337TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0012057327	SP500 2341TL OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0013274616	SP500 2347BL OPENB	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0013232317	SP500 2347TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CJ3R8N5	SP500 2350TL 0619Z	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013273873	SP500 2350TL OPENB	EUR	54,1000	54,1000	54,1000			54,1000					
Certificate	NL0012094841	SP500 2352TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0012090542	SP500 2358TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000VN99RH5	SP500 2360TL OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012055479	SP500 2361TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012055230	SP500 2362TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012054951	SP500 2363TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012053318	SP500 2365TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0012052062	SP500 2366TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013274624	SP500 2368BL OPENB	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0013232309	SP500 2377TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VN99RJ1	SP500 2385TL OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000CJ3RDN1	SP500 2387TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	NL0013274632	SP500 2388BL OPENB	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0013232377	SP500 2398TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	LU1896199954	SP500 2400TCIOPENS	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CP68QX4	SP500 2400TL 0919C	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0013283021	SP500 2400TL OPENB	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CP24AV5	SP500 2400TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013224165	SP500 2400TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0013274640	SP500 2408BL OPENB	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0013223969	SP500 2408TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000VN99W87	SP500 2411TL OPENV	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	DE000CJ3RDP6	SP500 2418TL OPENZ	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	NL0013232351	SP500 2418TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0013275019	SP500 2420TL OPENB	EUR	47,8600	47,8600	47,8600			47,8600					
Certificate	NL0013224157	SP500 2420TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013275720	SP500 2428BL OPENB	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0013223944	SP500 2428TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VF1HVF5	SP500 2437TL OPENV	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	NL0013223936	SP500 2438TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013224140	SP500 2440TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000CJ3RGH6	SP500 2447TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	NL0013224629	SP500 2448TRLOPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0013276181	SP500 2449BL OPENB	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	LU1896200042	SP500 2450TCIOPENS	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CJ3SD38	SP500 2450TL 0619Z	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	NL0013224611	SP500 2458TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0013283039	SP500 2460TL OPENB	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0013224132	SP500 2461TL OPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VF1HVV1	SP500 2462TL OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0013277742	SP500 2469BL OPENB	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	NL0013278328	SP500 2470TL OPENB	EUR	43,5800	43,5800	43,5800			43,5800					
Certificate	NL0013227713	SP500 2476TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CJ3RLQ7	SP500 2478TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000VF2XFP2	SP500 2480TL OPENV	EUR	4,3650	4,3650	4,3650			4,3650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013227705	SP500 2486TRLOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VF1RL39	SP500 2487TL OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	NL0013278815	SP500 2489BL OPENB	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0013278336	SP500 2490TL OPENB	EUR	41,7800	41,7800	41,7800			41,7800					
Certificate	NL0013227697	SP500 2496TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013228380	SP500 2499TL OPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	LU1896500276	SP500 2500TCIOPENS	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP24KW2	SP500 2500TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CP24HX6	SP500 2500TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000VF2XFQ0	SP500 2500TL OPENV	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	NL0013227689	SP500 2506TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CJ3RLK5	SP500 2508TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0013279649	SP500 2509BL OPENB	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0013279235	SP500 2510TL OPENB	EUR	39,9500	39,9500	39,9500			39,9500					
Certificate	DE000VF1RNH7	SP500 2512TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0013228281	SP500 2517TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013228372	SP500 2520TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000VF2XFR8	SP500 2520TL OPENV	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0013228844	SP500 2527TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013280985	SP500 2529BL OPENB	EUR	7,2200	7,4100	7,2200	2462,0800	2	7,4100	336				
Certificate	NL0013280019	SP500 2530TL OPENB	EUR	38,1800	38,1800	38,1800			38,1800					
Certificate	NL0013283047	SP500 2530TL OPENB	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0013228836	SP500 2537TRLOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CJ3RN37	SP500 2538TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000VF16GA3	SP500 2539TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0013228364	SP500 2540TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VF2XF56	SP500 2540TL OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0013228828	SP500 2547TRLOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013282841	SP500 2549BL OPENB	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	LU1896500433	SP500 2550TCIOPENS	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CJ3R8P0	SP500 2550TL 0619Z	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0013229222	SP500 2557TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013281512	SP500 2560TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0013166036	SP500 2560TL OPENB	EUR											
Certificate	NL0013229008	SP500 2560TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VF2XFT4	SP500 2560TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000VF16H78	SP500 2564TL OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0013229586	SP500 2566TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013283583	SP500 2568BL OPENB	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CJ3RVK9	SP500 2569TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VF2XFU2	SP500 2580TL OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013230675	SP500 2585TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013284656	SP500 2588BL OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000VF16H94	SP500 2589TL OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0013284466	SP500 2590TL OPENB	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	NL0013231244	SP500 2594TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013230402	SP500 2599TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CJ3RYL1	SP500 2599TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	LU1910400743	SP500 2600TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CP68QY2	SP500 2600TL 0919C	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CP24HY4	SP500 2600TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CP24KX0	SP500 2600TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VF2XFV0	SP500 2600TL OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013231236	SP500 2604TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013284664	SP500 2609BL OPENB	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0013285034	SP500 2610TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013231715	SP500 2614TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000VF2L7N2	SP500 2616TL OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000VF2XFW8	SP500 2620TL OPENV	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0013231707	SP500 2624TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013290018	SP500 2628BL OPENB	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CJ3R5B6	SP500 2629TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0013231699	SP500 2634TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013233620	SP500 2636TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0013289069	SP500 2640TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000VF2XFX6	SP500 2640TL OPENV	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000VF2L9M0	SP500 2641TL OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013290919	SP500 2648BL OPENB	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	LU1910629655	SP500 2650TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CJ3SFY1	SP500 2650TL 0619Z	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013234859	SP500 2651TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013234503	SP500 2656TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					



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	DE000CJ3FW5	SP500 2659TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0013289705	SP500 2660TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000VF2XFY4	SP500 2660TL OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013234842	SP500 2661TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000VF2XPC9	SP500 2667TL OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013291719	SP500 2668BL OPENB	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013234834	SP500 2671TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000VF2XFZ1	SP500 2680TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013294770	SP500 2688BL OPENB	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CJ3SF51	SP500 2689TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0013290752	SP500 2690TL OPENB	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013235815	SP500 2691TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VF2XSJ8	SP500 2693TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0013235955	SP500 2695TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	LU1910629739	SP500 2700CIOPENS	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CP68QZ9	SP500 2700TL 0919C	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP683P1	SP500 2700TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP68149	SP500 2700TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013236300	SP500 2701TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013295595	SP500 2708BL OPENB	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000VF2XQR5	SP500 2718TL OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0013239338	SP500 2718TRLOPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CJ3SH67	SP500 2719TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0013295181	SP500 2720TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000VF3RA48	SP500 2720TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0013362775	SP500 2728BL OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013239320	SP500 2729TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013245061	SP500 2730TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013245343	SP500 2744TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF3RAA5	SP500 2746TL OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0013368889	SP500 2748BL OPENB	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CU1BX16	SP500 2749TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CU1BZ06	SP500 2750TL 0619Z	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013365885	SP500 2750TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013245053	SP500 2750TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VF3RA55	SP500 2750TL OPENV	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0013245566	SP500 2753TRLOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013245558	SP500 2764TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013369853	SP500 2767BL OPENB	EUR	2,9600	3,1600	2,9400	487,0000	7	3,1500	159				
Certificate	NL0013366248	SP500 2770TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VF3RFN7	SP500 2773TL OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CU1CD27	SP500 2778TL OPENZ	EUR	1,3200	1,4150	1,3200	1623,2900	2	1,4150	1198				
Certificate	NL0013382450	SP500 2782TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013373137	SP500 2787BL OPENB	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013372899	SP500 2790TL OPENB	EUR	2,9200	3,1200	2,8900	28691,7700	8	3,0900	9562				
Certificate	DE000VF30KG3	SP500 2790TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013246200	SP500 2791TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013392475	SP500 2797TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP68R09	SP500 2800TL 0919C	EUR	1,2700	1,2700	1,2500	228,6000	1	1,2500	180				
Certificate	DE000CP68LT3	SP500 2800TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CP68LE5	SP500 2800TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000VF30MK1	SP500 2801TL OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013375371	SP500 2807BL OPENB	EUR	2,4000	2,4500	2,3300	5817,5000	3	2,4300	2430				
Certificate	DE000CU1CGX4	SP500 2807TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013392467	SP500 2807TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013373491	SP500 2810TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013396849	SP500 2817TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013393267	SP500 2826TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013397128	SP500 2826TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013354574	SP500 2827BL OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VF4HXV2	SP500 2828TL OPENV	EUR	0,9000	0,9050	0,8650	172,5000	2	0,9050	195				
Certificate	DE000VF30N07	SP500 2830TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0013397557	SP500 2836TRLOPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CU1CRH4	SP500 2837TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013375470	SP500 2840TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013396435	SP500 2846TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CU1CXK6	SP500 2850TL 0619Z	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013428287	SP500 2850TRLOPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VF4NTG9	SP500 2857TL OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013428279	SP500 2860TRLOPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CU1CZL9	SP500 2866TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013354178	SP500 2870TL OPENB	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	DE000VF4NSQ0	SP500 2870TL OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013428261	SP500 2870TRLOPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013428576	SP500 2881TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013428568	SP500 2901TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0012893010	SP500 2920TRSOPENH	EUR											
Certificate	NL0013006497	SP500 2920TS OPENB	EUR											
Certificate	NL0013242134	SP500 2931TRSOPENH	EUR											
Certificate	NL0012563506	SP500 2935TS OPENH	EUR											
Certificate	DE000CF6F470	SP500 2938TS OPENZ	EUR	0,1700	0,2100	0,0960	28397,6000	13	0,0960	197520				
Certificate	NL0012992234	SP500 2940BS OPENB	EUR	0,4900	0,4900	0,3500	9735,0000	7	0,3500	22500				
Certificate	NL0012676878	SP500 2940TS OPENB	EUR	10,5000	10,5000	9,6500	2023,5000	3	9,6500	200				
Certificate	DE000VF2XFN7	SP500 2940TS OPENV	EUR											
Certificate	NL0012245831	SP500 2941TRSOPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012552350	SP500 2955TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012992242	SP500 2960BS OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012893002	SP500 2960TRSOPENH	EUR	0,3500	0,3500	0,3200	437,5000	1	0,3200	1250				
Certificate	DE000VF2XLF1	SP500 2960TS OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CF6FD31	SP500 2967TS OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0012893507	SP500 2970TRSOPENH	EUR	0,4700	0,4700	0,4000	2350,0000	1	0,4000	5000				
Certificate	NL0012850697	SP500 2971TRSOPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012552343	SP500 2975TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013001027	SP500 2980BS OPENB	EUR	1,2400	1,2500	1,1200	1240,0000	1	1,1200	1000				
Certificate	NL0013003197	SP500 2980TS OPENB	EUR	8,1000	8,6400	7,7800	7172,8800	2	7,7800	858				
Certificate	NL0013384928	SP500 2985TRSOPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0012892996	SP500 2989TRSOPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0011420484	SP500 2989TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR											
Certificate	NL0013354202	SP500 2990TS OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000VF2XLG9	SP500 2990TS OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	0,2500	0,2550	0,1800	3065,0000	4	0,1950	16000				
Certificate	NL0012850689	SP500 2996TRSOPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CV4YQW2	SP500 2999TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013374739	SP500 3000BS OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	LU1876844801	SP500 3000TPIOPENS	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP68R17	SP500 3000TS 0919C	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CQ58B08	SP500 3000TS OPENC	EUR											
Certificate	DE000CP24SE3	SP500 3000TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013392459	SP500 3006TRSOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012555296	SP500 3016TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013376924	SP500 3020BS OPENB	EUR	2,0100	2,0100	1,8300	3669,0000	4	1,8300	1900				
Certificate	DE000VF2XS66	SP500 3020TS OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0012850671	SP500 3021TRSOPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CV4YQV4	SP500 3029TS OPENZ	EUR	0,9900	1,0300	0,9250	6826,0000	3	0,9250	6800				
Certificate	NL0012563498	SP500 3035TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013398100	SP500 3038TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000VA2T8N3	SP500 3038TS OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	LU1876844983	SP500 3040TPIOPENS	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013132384	SP500 3045TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0012850663	SP500 3045TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013148752	SP500 3050BOC1219B	EUR	26,4600	26,4600	26,4500			26,4500					
Certificate	DE000CJ3SLZ6	SP500 3050TS 0619Z	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000VF3A3K9	SP500 3050TS OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013428253	SP500 3060TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CV4YX55	SP500 3060TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013242126	SP500 3070TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013428915	SP500 3070TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012894042	SP500 3071TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF3RES9	SP500 3080TS OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000VA4YR16	SP500 3083TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0012894588	SP500 3091TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CV4Z3J8	SP500 3091TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0012517874	SP500 3094TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	LU1876845014	SP500 3100TPIOPENS	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	LU1817097584	SP500 3100TPIOPENS	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP68R25	SP500 3100TS 0919C	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000VF30KF5	SP500 3110TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0012894034	SP500 3111TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012850655	SP500 3120TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VA4Y1W0	SP500 3131TS OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0012897714	SP500 3132TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013428246	SP500 3140TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000					

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	NL0012676886	SP500 3140TS OPENB	EUR	28,1400	28,1400	28,1400			28,1400					
Certificate	DE000VF4HVV0	SP500 3140TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	NL0012850648	SP500 3145TRSOPENH	EUR	2,0400	2,0400	1,9400	3060,0000	1	1,9400	1500				
Certificate	NL0012517668	SP500 3148TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	LU1876845105	SP500 3150TPIOPENS	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CJ3SBA0	SP500 3150TS 0619Z	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0013003924	SP500 3150TS OPENB	EUR	23,0200	23,0200	23,0200			23,0200					
Certificate	DE000VASF8M84	SP500 3152TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000CV4Z9U2	SP500 3152TS OPENZ	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VF4NSP2	SP500 3160TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0012850630	SP500 3169TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CV4ZCB3	SP500 3183TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0012850622	SP500 3194TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	LU1876971232	SP500 3200TPIOPENS	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP68R33	SP500 3200TS 0919C	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP061T2	SP500 3200TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP063K7	SP500 3200TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000VAG04D7	SP500 3200TS OPENV	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0013428238	SP500 3220TRSOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013187008	SP500 3234TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0012546337	SP500 3236TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CV4ZL17	SP500 3245TS OPENZ	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0012850614	SP500 3268TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0012538011	SP500 3274TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0012850606	SP500 3293TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	LU1840349218	SP500 3314TPIOPENS	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012850598	SP500 3318TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013240575	SP500 3343TS OPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CJ3R8R6	SP500 3350TS 0619Z	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	NL0012550636	SP500 3359TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CV1CD35	SP500 3364TS OPENC	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0012676894	SP500 3390TS OPENB	EUR	51,2600	51,2600	51,2600			51,2600					
Certificate	NL0013385123	SP500 3397TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CP68R41	SP500 3400TS 0919C	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CP68156	SP500 3400TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CP23U73	SP500 3400TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	3,4200	3,4200	3,3100	4446,0000	1	3,3100	1300				
Certificate	DE000CQ58JP3	SP500 3400TS OPENC	EUR	4,1600	4,1600	4,0700	133,0200	3	4,0700	32				
Certificate	NL0012550115	SP500 3408TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013085863	SP500 3410TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012850580	SP500 3417TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0012866065	SP500 3450TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012557284	SP500 3485TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CV1CCK0	SP500 3486TS OPENZ	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013428550	SP500 3499TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0012559470	SP500 3533TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0012552335	SP500 3535TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0013384910	SP500 3544TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CJ3SG92	SP500 3550TS 0619Z	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013397540	SP500 3598TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CP68BE6	SP500 3600TS OPENC	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CV52S82	SP500 3600TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0012561567	SP500 3606TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012850572	SP500 3665TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0012894570	SP500 3692TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0012850564	SP500 3715TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CV1CPF2	SP500 3750TS 0619Z	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0012850556	SP500 3764TRSOPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CJ3NQT9	SP500 3765TS OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012850549	SP500 3814TRSOPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0012850531	SP500 3863TRSOPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0012850523	SP500 3913TRSOPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0012910236	SP500 3972TRSOPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0012910228	SP500 4021TRSOPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0010108254	SPBNK120.4TL OPENB	EUR	19,2100	19,2100	19,2100			19,2100					
Certificate	NL0010225637	SPHOM 395TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP23ZC4	SPOTF 90TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013167703	SPOTF 99TL OPENB	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CP239Q0	SPOTF 100TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CP232N2	SPOTF 100TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300					

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	DE000CP24RJ4	SPOTF 110TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP24CT5	SPOTF 110TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CJ3SKR5	SPOTF 111TL 0619Z	EUR	2,0800	2,6500	2,0800								
Certificate	DE000CJ1CXV3	SPOTF 115TL 0919Z	EUR	1,7600	2,3300	1,7600								
Certificate	DE000CJ1B553	SPOTF 118TL 0619Z	EUR	1,4600	2,0300	1,4600								
Certificate	DE000CP24JQ6	SPOTF 120TL OPENC	EUR	2,4200	2,4200	2,4200								
Certificate	DE000CP24H46	SPOTF 120TL OPENC	EUR	1,6100	1,6100	1,6100								
Certificate	DE000CJ1CXW1	SPOTF 122TL 0919Z	EUR	1,1350	1,7100	1,1350								
Certificate	DE000CJ3KS53	SPOTF 126TL 0619Z	EUR	0,8000	1,3200	0,8000								
Certificate	DE000CJ1CZU0	SPOTF 130TL 0919Z	EUR	0,4800	1,0300	0,4800								
Certificate	DE000CP68495	SPOTF 130TL OPENC	EUR	0,8200	0,8200	0,8200								
Certificate	DE000CP68428	SPOTF 130TL OPENC	EUR	1,6500	1,6500	1,6500								
Certificate	DE000CP689H5	SPOTF 150TS OPENC	EUR	2,0600	2,0600	2,0600								
Certificate	DE000CP68875	SPOTF 150TS OPENC	EUR	1,0500	1,0500	1,0500								
Certificate	NL0013362973	SPOTF 152TS OPENB	EUR	2,2800	2,2800	2,2800								
Certificate	DE000CQ5BZG8	SPOTF 160TS OPENC	EUR	1,8600	1,8600	1,8600								
Certificate	DE000CP239T4	SPOTF 160TS OPENC	EUR	2,9600	2,9600	2,9600								
Certificate	DE000CP07AB2	SPOTF 170TS OPENC	EUR	3,8900	3,8900	3,8900								
Certificate	DE000CP06X97	SPOTF 170TS OPENC	EUR	2,7400	2,7400	2,7400								
Certificate	DE000CP68511	SPOTF 180TS OPENC	EUR	4,9400	4,9400	4,9400								
Certificate	DE000CP06XA8	SPOTF 180TS OPENC	EUR	3,6300	3,6300	3,6300								
Certificate	NL0013274749	SPOTF 107.BL OPENB	EUR	3,0700	3,0700	3,0700								
Certificate	NL0013275506	SPOTF 89.7TL OPENB	EUR	4,9800	4,9800	4,9800								
Certificate	NL0013273154	SPOTF 94.3TL OPENB	EUR	4,6000	4,6000	4,6000								
Certificate	NL0013152598	SPOTF104.2TL OPENB	EUR	3,7700	3,7700	3,7700								
Certificate	DE000CJ3RD39	SPOTF106.7TL OPENZ	EUR	2,3900	2,9500	2,3900								
Certificate	NL0013275167	SPOTF109.3TL OPENB	EUR	3,3400	3,3400	3,3400								
Certificate	NL0013278690	SPOTF114.6TL OPENB	EUR	2,9000	2,9000	2,9000								
Certificate	DE000CJ3R565	SPOTF116.7TL OPENZ	EUR	1,5100	2,0600	1,5100								
Certificate	NL0013279037	SPOTF117.1BL OPENB	EUR	2,1600	2,1600	2,1600								
Certificate	NL0013282734	SPOTF120.4TL OPENB	EUR	2,4100	2,4100	2,4100								
Certificate	NL0013282742	SPOTF126.5TL OPENB	EUR	1,9000	1,9000	1,9000								
Certificate	DE000CJ3RW86	SPOTF126.8TL OPENZ	EUR	0,6900	1,1900	0,6900								
Certificate	NL0013282908	SPOTF127.2BL OPENB	EUR	1,2600	1,2600	1,2600								
Certificate	NL0013371628	SPOTF132.6TL OPENB	EUR											
Certificate	NL0013352974	SPOTF141.3TS OPENB	EUR	1,2300	1,2300	1,2300								
Certificate	NL0013353493	SPOTF141.8BS OPENB	EUR	0,4500	0,4500	0,4500								
Certificate	NL0013013915	SPOTF161.8BS OPENB	EUR	2,2400	2,2400	2,2400								
Certificate	NL0013013741	SPOTF163.6TS OPENB	EUR	3,4000	3,4000	3,4000								
Certificate	NL0012971972	SPOTF203.5TS OPENB	EUR	7,2600	7,2600	7,2600								
Certificate	NL0012979769	SPOTF221.6BS OPENB	EUR	7,5900	7,5900	7,5900								
Certificate	DE000CJ3QFL2	SPOTF81.38TL OPENZ	EUR	4,6400	5,2000	4,6400								
Certificate	NL0013273543	SPOTF86.56BL OPENB	EUR	4,9000	4,9000	4,9000								
Certificate	DE000CJ3QSD3	SPOTF96.61TL OPENZ	EUR	3,2800	3,8400	3,2800								
Certificate	NL0013167463	SPOTF96.79BL OPENB	EUR	3,9800	3,9800	3,9800								
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	10,4300	10,4300	10,4300								
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	19,2000	19,2000	19,2000								
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	2,6650	2,6650	2,6650								
Certificate	DE000VN61ZG0	SPX SHROOPENV	EUR	0,2450	0,2450	0,2450								
Certificate	DE000VN61ZJ4	SPX SHROOPENV	EUR	0,0010	0,0010	0,0010								
Certificate	DE000VN61ZH8	SPX SHROOPENV	EUR	0,0200	0,0200	0,0200								
Certificate	DE000VA12HU0	SPX SHROOPENV	EUR	0,0450	0,0450	0,0450								
Certificate	DE000CP24A68	SQ 40TL OPENC	EUR	2,7500	2,7500	2,7500								
Certificate	DE000CP24K90	SQ 50TL OPENC	EUR	2,1000	2,1000	2,1000								
Certificate	DE000CP24A76	SQ 50TL OPENC	EUR	1,8400	1,8400	1,8400								
Certificate	DE000CP24D32	SQ 55TL OPENC	EUR	1,3800	1,3800	1,3800								
Certificate	DE000CP24KA8	SQ 60TL OPENC	EUR	1,2500	1,2500	1,2500								
Certificate	DE000CP68EW2	SQ 60TL OPENC	EUR	1,0000	1,0000	1,0000								
Certificate	DE000CP68OP7	SQ 65TL OPENC	EUR	0,8500	0,8500	0,8500								
Certificate	DE000CP24HK3	SQ 65TL OPENC	EUR	0,4800	0,4800	0,4800								
Certificate	DE000CP683A3	SQ 70TL OPENC	EUR											
Certificate	DE000CP68OQ5	SQ 70TL OPENC	EUR											
Certificate	DE000CP688N5	SQ 80TS OPENC	EUR	0,8000	0,8000	0,8000								
Certificate	DE000CP689X2	SQ 80TS OPENC	EUR	1,2100	1,2100	1,2100								
Certificate	DE000CP24KB6	SQ 85TS OPENC	EUR	1,6700	1,6700	1,6700								
Certificate	DE000CP06Y70	SQ 85TS OPENC	EUR	1,1900	1,1900	1,1900								
Certificate	DE000CP06Y88	SQ 90TS OPENC	EUR	1,6500	1,6500	1,6500								
Certificate	DE000CP24KC4	SQ 90TS OPENC	EUR	2,1400	2,1400	2,1400								
Certificate	DE000CP68VV8	SQ 95TS OPENC	EUR	2,6500	2,6500	2,6500								
Certificate	DE000CP68677	SQ 100TS OPENC	EUR	2,5900	2,5900	2,5900								
Certificate	DE000CP68OR3	SQ 100TS OPENC	EUR	3,1000	3,1000	3,1000								
Certificate	DE000CJ3QEF7	SQ 42.71TL OPENZ	EUR	2,7000	2,7000	2,5750								

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	DE000CJ3RG44	SQ 50.74TL OPENZ	EUR	1,9800	1,9800	1,8550			1,8550					
Certificate	DE000CJ3RTN7	SQ 60.81TL OPENZ	EUR	1,0800	1,0800	0,9650			0,9650					
Certificate	DE000CJ3SRQ2	SQ 70.73TL OPENZ	EUR											
Certificate	DE000CU1B546	SRENH 67.5TL OPENZ	EUR	2,7450	2,7450	2,7200			2,7200					
Certificate	DE000CE6C295	SRENH77.52TL OPENZ	EUR	1,8450	1,8450	1,8300			1,8300					
Certificate	DE000CJ35FG8	SRENH87.43TL OPENZ	EUR	0,9950	0,9950	0,9700			0,9700					
Certificate	DE000CJ3RRV4	SRGMI 3.7TL OPENZ	EUR	0,9600	0,9700	0,9600			0,9700					
Certificate	DE000CV50335	SRGMI 2.72TL OPENZ	EUR	1,9000	1,9100	1,9000			1,9100					
Certificate	DE000CV4Z001	SRGMI 3.19TL OPENZ	EUR	1,4500	1,4600	1,4500			1,4600					
Certificate	DE000CU1B6W7	SRGMI 4.25TL OPENZ	EUR	0,4300	0,4400	0,4300			0,4400					
Certificate	DE000CU1BX26	SSE 8.05TL OPENZ	EUR	0,3950	0,4050	0,3950			0,4050					
Certificate	DE000CU1BX08	SSE 10.05TL OPENZ	EUR	0,1650	0,1750	0,1650			0,1750					
Certificate	DE000CJ3Q305	SSYS 13.31TL OPENZ	EUR	2,0150	2,0200	2,0150			2,0200					
Certificate	DE000CJ3N6U8	SSYS 15.82TL OPENZ	EUR	1,6050	1,6100	1,6050			1,6100					
Certificate	DE000CJ3RTV0	SSYS 18.42TL OPENZ	EUR	1,1850	1,1900	1,1850			1,1900					
Certificate	DE000CJ3R3Q9	SSYS 20.91TL OPENZ	EUR	0,7750	0,7800	0,7750			0,7800					
Certificate	NL0009746890	STARB 13.4TL OPENB	EUR	115,0700	115,0700	115,0700			115,0700					
Certificate	NL0010906616	STARB 39.7TL OPENB	EUR	71,1000	71,1000	71,1000			71,1000					
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0013288509	STARB 77.6TS OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013371081	STARB 82.5TS OPENB	EUR	1,1800	1,2000	1,1250	4760,0000	2	1,1250	4000				
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.6TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CJ3PF9X	STGOB21.77TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CV89K37	STGOB26.79TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CU1CRO5	STGOB32.28TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CD64F01	STMIC10.72TL OPENZ	EUR											
Certificate	DE000CJ3R2Y5	STMIC12.71TL OPENZ	EUR											
Certificate	DE000CU1COY5	STMIC15.21TL OPENZ	EUR											
Certificate	DE000CJ3RKU1	STMIC7.181TL OPENZ	EUR											
Certificate	DE000CJ3PLM0	STMIC8.713TL OPENZ	EUR											
Certificate	XS1093252101	STN BASK0523	EUR											
Certificate	NL0013424666	STQXB 97.7L OPENH	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	NL0012914212	STQXB 114.TRSOPENH	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0013385966	STQXB 86.8TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0013429186	STQXB102.5TS OPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0012906820	STQXB104.3TRSOPENH	EUR											
Certificate	NL0013246259	STQXB104.3TS OPENH	EUR											
Certificate	NL0012906903	STQXB104.4TS OPENH	EUR											
Certificate	NL0013426935	STQXB104.5TRSOPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0013394844	STQXB106.3TS OPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0013399942	STQXB106.7TRSOPENH	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	NL0012905459	STQXB108.4TRSOPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0012937148	STQXB110.4TRSOPENH	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0012936504	STQXB110.4TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0012935092	STQXB112.7TRSOPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0012901060	STQXB113.2TS OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012914592	STQXB114.1TS OPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012914204	STQXB116.5TRSOPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012914584	STQXB116.5TS OPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0012914196	STQXB118.9TRSOPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0012914576	STQXB118.9TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012934103	STQXB122.2TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012914188	STQXB123.7TRSOPENH	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0012914568	STQXB123.8TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0012914170	STQXB128.6TRSOPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012914162	STQXB133.4TRSOPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012914550	STQXB133.5TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012914154	STQXB138.3TRSOPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012914147	STQXB143.1TRSOPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012914543	STQXB143.2TS OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013220601	STQXB82.07TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0013237308	STQXB87.04TRLOPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013391550	STQXB91.76TL OPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013391253	STQXB91.78TRLOPENH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0013394851	STQXB94.26TL OPENH	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	NL0013397565	STQXB94.49TRLOPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	XS1237141483	STQXE STN0820K	EUR											
Certificate	DE000CU1CKK3	STQXX 521TS OPENZ	EUR	1,3550	1,3550	1,3500			1,3500					
Certificate	DE000CV4ZB68	STQXX 481.TS OPENZ	EUR	0,9650	0,9650	0,9600			0,9600					
Certificate	DE000CN6JFUS	STQXX214.2TL OPENZ	EUR	1,7850	1,7900	1,7850			1,7900					

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	DE000CN6HPF9	STOXX248.3TL OPENZ	EUR	1,4450	1,4500	1,4450			1,4500					
Certificate	DE000CN6F3T6	STOXX265.9TL OPENZ	EUR	1,2750	1,2800	1,2750			1,2800					
Certificate	DE000CN6F792	STOXX286.7TL OPENZ	EUR	1,0650	1,0700	1,0650			1,0700					
Certificate	DE000CD63N51	STOXX320.5TL OPENZ	EUR	0,7350	0,7400	0,7350			0,7400					
Certificate	DE000CJ3RRL5	STOXX341.4TL OPENZ	EUR	0,5250	0,5300	0,5250			0,5300					
Certificate	DE000CJ3SP83	STOXX361.7TL OPENZ	EUR	0,3250	0,3300	0,3250			0,3300					
Certificate	DE000CD647U0	STOXX394.8TS OPENZ	EUR	0,0910	0,0910	0,0840			0,0840					
Certificate	DE000CU1BV75	STOXX414.3TS OPENZ	EUR	0,2850	0,2850	0,2800			0,2800					
Certificate	DE000CU1B0B4	STOXX434.3TS OPENZ	EUR	0,5000	0,5000	0,4800	850,0000	11	0,4800	1700				
Certificate	NL0009996479	SUEZE 3.99TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012263396	SUEZE16.47TS OPENB	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0012275721	SUEZE17.45TS OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0011931381	SUGAR 0.25TS OPENH	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	DE000CJ3NXQ1	SUGAR0.087TL OPENZ	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000CV89YK9	SUGAR0.096TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0012614176	SUGAR0.105TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CJ3NKR9	SUGAR0.107TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CJ3NOM8	SUGAR0.117TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CU1BSV5	SUGAR0.132TS OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CJ3NXT5	SUGAR0.142TS OPENZ	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0012614051	SUGAR0.147TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CU1B5P3	SUGAR0.152TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0012614044	SUGAR0.157TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CJ3N0N6	SUGAR0.161TS OPENZ	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	NL0012614036	SUGAR0.206TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0011931399	SUGAR0.248TS OPENH	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	NL0010382701	SVT 1260TL OPENB	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000CD61PJ6	SWATC 231.TL OPENZ	EUR	7,2250	7,2250	7,2100			7,2100					
Certificate	DE000CU1CAZ2	SWATC 261.TL OPENZ	EUR	4,6050	4,6050	4,5900			4,5900					
Certificate	DE000CJ3QF53	SWATC200.9TL OPENZ	EUR	9,8500	9,8500	9,8400			9,8400					
Certificate	DE000CU1CU34	SWATC295.9TL OPENZ	EUR	1,5750	1,5750	1,5600			1,5600					
Certificate	DE000VN61ZL0	SKXE LEVOPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VN61ZK2	SKXE LEVOPENV	EUR	9,8550	9,8550	9,8550			9,8550					
Certificate	DE000VN61ZM8	SKXE LEVOPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VN61ZP1	SKXE SHROPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VN61ZQ9	SKXE SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VA54521	SKXE SHROPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VN61ZN6	SKXE SHROPENV	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	FR0013123684	SKXS7 SHROPENS	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	32,8800	32,9100	32,8800			32,9100					
Certificate	DE000CJ3Q3Q0	SY1G 45.86TL OPENZ	EUR	1,8950	1,9250	1,8950			1,9250					
Certificate	DE000CU1B4V4	SY1G 58.85TL OPENZ	EUR	1,2450	1,2750	1,2450			1,2750					
Certificate	DE000CJ3RXM1	SY1G 67.87TL OPENZ	EUR	0,7950	0,8250	0,7950			0,8250					
Certificate	DE000CU1B2Y4	SY1G 76.84TL OPENZ	EUR	0,3550	0,3750	0,3550			0,3750					
Certificate	DE000CJ3SH75	TATA 10.4TL OPENZ	EUR	0,9500	0,9650	0,9500			0,9650					
Certificate	DE000CJ3SPW4	TATA 11.4TL OPENZ	EUR	0,7700	0,7850	0,7700			0,7850					
Certificate	DE000CU1CEZ4	TATA 12.4TL OPENZ	EUR	0,5900	0,6050	0,5900			0,6050					
Certificate	DE000CU1CKQ0	TATA 13.9TL OPENZ	EUR	0,3300	0,3350	0,3300			0,3350					
Certificate	DE000CU1CTM0	TATA 15.39TL OPENZ	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	DE000CJ3N500	TATA 7.887TL OPENZ	EUR	1,4000	1,4150	1,4000			1,4150					
Certificate	DE000CJ3PE14	TATA 9.407TL OPENZ	EUR	1,1300	1,1450	1,1300			1,1450					
Certificate	NL0006217150	TBOND 99.8TL OPENB	EUR	45,5500	45,5500	45,5500			45,5500					
Certificate	NL0010658696	TBOND134.5TL OPENB	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CD629M5	TECDX 1794TL OPENZ	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000CE6CMA9	TECDX 2194TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CE6D8D0	TECDX 2293TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000CJ3SL79	TECDX 2492TL OPENZ	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CU1CUB1	TECDX 2692TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CJ3N005	TECDX 2838TS OPENZ	EUR											
Certificate	DE000CU1B8S1	TECDX 3037TS OPENZ	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CU1CY71	TECDX 3238TS OPENZ	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CU1B8T9	TECDX 3437TS OPENZ	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0013110703	TELEN 48B0C0919Z	EUR	47,2600	47,4200	47,2600			47,4200					
Certificate	NL0012796643	TELEN 47.5B0C0919Z	EUR	46,3100	46,5000	46,3100			46,5000					
Certificate	NL0012796650	TELEN 47.5B0C1219Z	EUR	46,0100	46,0700	46,0100			46,0700					
Certificate	DE000CV89K52	TELEN28.47TL OPENZ	EUR	1,8600	1,9150	1,8600			1,9150					
Certificate	DE000CV89135	TELEN30.48TL OPENZ	EUR	1,6600	1,7150	1,6600			1,7150					
Certificate	NL0013286610	TELEN32.11BL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CV89K60	TELEN33.49TL OPENZ	EUR	1,3600	1,4150	1,3600			1,4150					
Certificate	NL0013165855	TELEN34.12BL OPENB	EUR	1,3800	1,4200	1,3800	310,5000	1	1,4200	225				
Certificate	NL0012995468	TELEN36.14BL OPENB	EUR	1,2100	1,2100	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	DE000CJ3SMJ8	TELEN36.97TL OPENZ	EUR	1,0100	1,0650	1,0100			1,0650					
Certificate	NL0013295991	TELEN38.14BL OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013366644	TELEN40.16BL OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CU1CAH0	TELEN40.97TL OPENZ	EUR	0,6200	0,6750	0,6200			0,6750					
Certificate	NL0013375157	TELEN42.16BL OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013376627	TELEN44.16BL OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012997688	TELEN51.01BS OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013012081	TELEN54.94BS OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0012976922	TELFO 4.4TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012497721	TELFO 5.4TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0011535992	TELFO 6.4TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013371677	TELFO 7.7TS OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0011522313	TELFO 9.8TS OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013296999	TELFO 11.8TS OPENB	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CU1CC36	TELFOS.059TL OPENZ	EUR	2,3450	2,4500	2,3450			2,4500					
Certificate	DE000CU1CC44	TELFOS.058TL OPENZ	EUR	1,3450	1,4500	1,3450			1,4500					
Certificate	DE000CJ3QPB2	TELFOS.059TL OPENZ	EUR	0,3550	0,4600	0,3550			0,4600					
Certificate	DE000CN6HGM4	TESB 22.14TL OPENZ	EUR											
Certificate	DE000CN6HEB2	TESB 23.88TL OPENZ	EUR											
Certificate	DE000CN6EQJ6	TESB 25.68TL OPENZ	EUR											
Certificate	DE000CN6JUZ3	TESB 27.24TL OPENZ	EUR											
Certificate	DE000CU1BOM1	TESB 29.26TL OPENZ	EUR											
Certificate	DE000CU1CSF6	TESB 31.26TL OPENZ	EUR											
Certificate	DE000CJ3QWD4	TESB 32.34TS OPENZ	EUR											
Certificate	DE000CJ3Q289	TESCO1.278TL OPENZ	EUR	1,4050	1,4250	1,4050			1,4250					
Certificate	DE000CU1CCR5	TESCO1.687TL OPENZ	EUR	0,9250	0,9550	0,9250			0,9550					
Certificate	DE000CJ3RNV1	TESCO1.937TL OPENZ	EUR	0,6350	0,6650	0,6350			0,6650					
Certificate	DE000CU1BTW1	TESCO2.182TL OPENZ	EUR	0,3550	0,3850	0,3550			0,3850					
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP07B84	TESLA 200TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CP067E1	TESLA 200TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CU1B2F1	TESLA 205TL 0619Z	EUR	2,0150	2,0150	1,5150			1,5150					
Certificate	DE000CU1B6R7	TESLA 220TL 0619Z	EUR	1,3550	1,3550	0,8550			0,8550					
Certificate	DE000CP689Q6	TESLA 220TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP688F1	TESLA 220TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CQ5B1D2	TESLA 220TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CQ5BAF3	TESLA 220TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CJ3SLM4	TESLA 235TL 0619Z	EUR	0,7050	0,7050	0,1250			0,1250					
Certificate	DE000CP68EN1	TESLA 240TL OPENC	EUR											
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR											
Certificate	DE000CP07B92	TESLA 240TL OPENC	EUR											
Certificate	DE000CP06UT4	TESLA 240TL OPENC	EUR											
Certificate	DE000CU1B975	TESLA 250TL 0619Z	EUR											
Certificate	DE000CP69CA0	TESLA 260TL OPENC	EUR											
Certificate	DE000VF4NVL5	TESLA 264TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VF4NVN1	TESLA 269TS OPENV	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	DE000CP68XZ5	TESLA 280TS OPENC	EUR	2,8800	3,9500	2,8100	12636,1600	6	3,9500	3918				
Certificate	DE000CP68YB4	TESLA 280TS OPENC	EUR	5,3000	5,4200	5,3000	5300,0000	1	5,4200	1000				
Certificate	DE000CP68P35	TESLA 290TS OPENC	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000CP68N45	TESLA 290TS OPENC	EUR	3,7500	4,8600	3,7400	1225,9500	2	4,8600	325				
Certificate	DE000CP688H7	TESLA 300TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CP689T0	TESLA 300TS OPENC	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CP68872	TESLA 310TS OPENC	EUR	5,5700	6,5800	5,5700	222,8000	1	6,5800	40				
Certificate	DE000CP68BZ1	TESLA 310TS OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CP689U8	TESLA 320TS OPENC	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	DE000CP688J3	TESLA 320TS OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CP24PZ4	TESLA 330TS OPENC	EUR	7,2000	8,2700	7,2000	360,0000	1	8,2700	50				
Certificate	DE000CP24K66	TESLA 330TS OPENC	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	DE000CP24HG1	TESLA 340TS OPENC	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CP24K74	TESLA 340TS OPENC	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000CP23VH2	TESLA 360TS OPENC	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	DE000CP24A01	TESLA 360TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0013169808	TESLA 364TS OPENB	EUR	13,6600	14,1050	13,6600	1024,5000	1	14,1050	75				
Certificate	DE000CP23698	TESLA 400TS OPENC	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000CQ5BJB3	TESLA 420TS OPENC	EUR	17,1700	17,1700	17,1700			17,1700					
Certificate	DE000CP23RB3	TESLA 420TS OPENC	EUR											
Certificate	DE000CP23PC5	TESLA 420TS OPENC	EUR	16,0400	16,0400	16,0400			16,0400					
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	DE000VAD6D41	TESLA 217.TL OPENV	EUR	1,7600	1,7600	1,0750	570,4000	2	1,0750	495				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CVI2	TESLA 264.TL OPENZ	EUR											
Certificate	DE000VF4NR42	TESLA 274.TS OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000VF2MDR6	TESLA 323.TS OPENV	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	DE000CE6ETU8	TESLA 461.TS OPENZ	EUR	19,2100	20,2000	19,2100	700,0000	1	20,2000	35				
Certificate	NL0010381844	TESLA 82.9TL OPENB	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	NL0010445813	TESLA117.8TL OPENB	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0011643895	TESLA140.38L OPENB	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0011642517	TESLA151.88L OPENB	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0010524385	TESLA153.4TL OPENB	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CJ3N062	TESLA167.9TL OPENZ	EUR	3,5850	3,6500	3,0750	3621,8000	5	3,0750	1102				
Certificate	NL0011651310	TESLA174.2TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0011652805	TESLA185.3TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CV8B7H7	TESLA193.2TL OPENZ	EUR	2,4950	2,5600	1,9850	6383,2000	3	1,9850	2680				
Certificate	NL0012034946	TESLA196.1TL OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000VF4NVP6	TESLA197.1TL OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	DE000VA7TEC5	TESLA197.8TL OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	DE000VF4NVQ4	TESLA199.6TL OPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000VA7TED3	TESLA200.3TL OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	DE000VA7TCP1	TESLA202.8TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000VA7TCQ9	TESLA205.3TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0012100507	TESLA206.9TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000VF4NUR4	TESLA207.7TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	DE000VA7TCS5	TESLA207.8TL OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000VA64ZT4	TESLA210.1TL OPENV	EUR	2,8400	2,8700	1,7850	5160,5000	7	1,7850	2340				
Certificate	DE000CU1CYN8	TESLA212.5TL 0919Z	EUR	1,6850	1,6850	1,1850			1,1850					
Certificate	DE000VA64ZU2	TESLA212.6TL OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VA7TA43	TESLA213.3TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000CV8B7J3	TESLA213.6TL OPENZ	EUR	1,5950	1,5950	1,0950	161,3000	2	1,0950	110				
Certificate	DE000VA64ZV0	TESLA215.1TL OPENV	EUR	1,5300	1,5300	1,3450	183,6000	1	1,3450	120				
Certificate	DE000VA6EFS2	TESLA222.4TL OPENV	EUR	1,9300	1,9300	0,8750	10968,1000	3	0,8750	8692				
Certificate	DE000CJ3N5P0	TESLA223.9TL OPENZ	EUR	1,1450	1,1450	0,6550			0,6550					
Certificate	DE000VA4YXR0	TESLA225.8TL OPENV	EUR	1,3800	1,3800	0,4250	19844,9000	20	0,4250	25020				
Certificate	DE000VAGD6G25	TESLA226.7TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CU1CYP3	TESLA227.5TL 0919Z	EUR	1,0350	1,1000	0,5450	154,0000	1	0,5450	140				
Certificate	DE000VAGEFV6	TESLA229.9TL OPENV	EUR	1,2200	1,2200	0,2500	8632,9600	8	0,2500	19134				
Certificate	DE000VA4YUF1	TESLA230.8TL OPENV	EUR	0,8200	0,8200	0,8200	287,0000	1	0,8200	350				
Certificate	DE000CV89XC8	TESLA233.9TL OPENZ	EUR	0,7150	0,7800	0,1850	3087,5000	7	0,1850	4300				
Certificate	DE000VA4YX18	TESLA235.1TL OPENV	EUR											
Certificate	DE000VA4YUG9	TESLA235.8TL OPENV	EUR											
Certificate	DE000VF2C1Z0	TESLA235.9TL OPENV	EUR	0,5000	0,5500	0,2600	38543,0400	11	0,2600	84410				
Certificate	DE000VA4YXQ2	TESLA240.1TL OPENV	EUR											
Certificate	DE000VAGEFZ7	TESLA242.4TL OPENV	EUR											
Certificate	DE000CU1CYQ1	TESLA242.5TL 0919Z	EUR	0,3600	0,4400	0,3600	1082,1000	2	0,4400	2470				
Certificate	DE000CV8BCA7	TESLA244.3TL OPENZ	EUR	0,2150	0,3000	0,0700	2814,3400	7	0,0700	19973				
Certificate	DE000VA3Z6S8	TESLA245.3TL OPENV	EUR											
Certificate	DE000CV89XB0	TESLA254.3TL OPENZ	EUR											
Certificate	DE000VF30CE5	TESLA255.9TL OPENV	EUR											
Certificate	DE000VF30B84	TESLA256.5TL OPENV	EUR											
Certificate	DE000VF4NT16	TESLA257.1TL OPENV	EUR											
Certificate	DE000VF4NTH7	TESLA257.7TL OPENV	EUR											
Certificate	DE000VF4NMW1	TESLA259.3TL OPENV	EUR											
Certificate	DE000VF4NVK7	TESLA261.5TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000VF4NMX9	TESLA261.8TL OPENV	EUR											
Certificate	DE000VF4NUQ6	TESLA262.6TS OPENV	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000VF4NVM3	TESLA266.5TS OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000VF4NNQ1	TESLA266.7TL OPENV	EUR											
Certificate	DE000VF4NP10	TESLA266.8TL OPENV	EUR											
Certificate	DE000VF4NR34	TESLA271.5TS OPENV	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000VF4NRL3	TESLA272.6TS OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	NL0013355050	TESLA273.1TS OPENB	EUR	0,9000	1,0600	0,8900	2005,0000	4	1,0600	2000				
Certificate	DE000VF4HZ08	TESLA276.6TS OPENV	EUR	2,7200	3,8050	2,7000	103,3600	1	3,8050	38				
Certificate	DE000VF4HY09	TESLA279.1TS OPENV	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	DE000VF4HVK9	TESLA281.6TS OPENV	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000VF4HUX4	TESLA282.6TS OPENV	EUR	5,2600	5,5250	5,2600	2118,0000	2	5,5250	400				
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000VF4HVL7	TESLA284.1TS OPENV	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000CU1CMK9	TESLA284.8TS OPENZ	EUR	1,7150	2,2150	1,7150	19295,0000	5	2,2150	10000				
Certificate	DE000VF4HVM5	TESLA286.6TS OPENV	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000VF4HVN3	TESLA289.1TS OPENV	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	DE000VF4HVR4	TESLA291.6TS OPENV	EUR	5,1450	5,1450	5,1450			5,1450					
Certificate	DE000VF4HUY2	TESLA292.6TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0013375009	TESLA293.1TS OPENB	EUR	1,2300	1,4500	1,2300	36776,5000	9	1,4500	27950				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF4HVS2	TESLA294.1TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VF3AST5	TESLA296.9TS OPENV	EUR	4,5400	5,6000	4,5100	8382,0000	9	5,5850	1700				
Certificate	DE000VF3ASU3	TESLA299.4TS OPENV	EUR	4,7500	5,8150	4,7500	950,0000	1	5,8150	200				
Certificate	DE000VF3ASW9	TESLA301.9TS OPENV	EUR	6,0350	6,0350	6,0350								
Certificate	DE000VF3ASG2	TESLA302.8TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000VF3ASX7	TESLA304.4TS OPENV	EUR	5,2600	6,2550	5,2600	263,0000	1	6,2550	50				
Certificate	DE000VF3A4L5	TESLA306.9TS OPENV	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	DE000VF3A4M3	TESLA309.4TS OPENV	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	DE000CU1B505	TESLA310.3TS OPENZ	EUR	2,8450	3,3550	2,8450			3,3550					
Certificate	DE000VF3A4N1	TESLA311.9TS OPENV	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	DE000VF3A326	TESLA312.8TS OPENV	EUR	8,3550	8,3550	8,3550			8,3550					
Certificate	NL0013363732	TESLA313.2TS OPENB	EUR	1,7900	1,8400	1,7900	1074,0000	1	1,8400	600				
Certificate	DE000VF3A4P6	TESLA314.4TS OPENV	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	DE000VF3A219	TESLA316.9TS OPENV	EUR	6,3100	7,3750	6,3100	946,5000	1	7,3750	150				
Certificate	DE000VF3A235	TESLA319.4TS OPENV	EUR	7,6050	7,6050	7,6050			7,6050					
Certificate	DE000VF2XHU8	TESLA322.1TS OPENV	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	DE000VF16MJ2	TESLA324.8TS OPENV	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	DE000VF16MK0	TESLA327.3TS OPENV	EUR	7,8000	8,2650	7,8000	936,0000	1	8,2650	120				
Certificate	DE000VF16MM6	TESLA329.8TS OPENV	EUR	7,4000	8,4850	7,4000	7422,2000	3	8,4850	1003				
Certificate	DE000VF16MQ7	TESLA332.3TS OPENV	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	DE000VF16K81	TESLA333.2TS OPENV	EUR	10,2250	10,2250	10,2250			10,2250					
Certificate	NL0013286131	TESLA333.3TS OPENB	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VF16MT1	TESLA334.8TS OPENV	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	DE000CJ3RYU2	TESLA335.8TS OPENZ	EUR	3,9950	4,4950	3,9950			4,4950					
Certificate	DE000VF16MW5	TESLA337.3TS OPENV	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	DE000VF16MY1	TESLA339.8TS OPENV	EUR	9,3850	9,3850	9,3850			9,3850					
Certificate	DE000VF16M06	TESLA342.3TS OPENV	EUR	9,6050	9,6050	9,6050			9,6050					
Certificate	DE000VF16K99	TESLA343.2TS OPENV	EUR	11,1650	11,1650	11,1650			11,1650					
Certificate	NL0013285380	TESLA343.9TS OPENB	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000VF16M30	TESLA344.8TS OPENV	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	DE000VF16M55	TESLA347.3TS OPENV	EUR	10,0550	10,0550	10,0550			10,0550					
Certificate	DE000VF16M71	TESLA349.8TS OPENV	EUR	10,2750	10,2750	10,2750			10,2750					
Certificate	NL0013286149	TESLA352.8TS OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VN9ZLR6	TESLA353.1TS OPENV	EUR	9,4100	10,4950	9,4100	444,0400	2	10,4950	44				
Certificate	DE000VN9ZL80	TESLA353.5TS OPENV	EUR	12,0550	12,0550	12,0550			12,0550					
Certificate	DE000VN9ZLS4	TESLA355.6TS OPENV	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	DE000VN9ZLT2	TESLA358.1TS OPENV	EUR	10,9450	10,9450	10,9450			10,9450					
Certificate	DE000VN9ZJ21	TESLA360.6TS OPENV	EUR	11,1650	11,1650	11,1650			11,1650					
Certificate	DE000CJ3Q818	TESLA361.2TS OPENZ	EUR	5,1200	5,6300	5,1200	21600,0000	2	5,6300	4000				
Certificate	DE000VN9ZJ39	TESLA363.1TS OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	DE000VN9W0X0	TESLA363.5TS OPENV	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	DE000VN9ZJ54	TESLA365.6TS OPENV	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	DE000VN9ZJ70	TESLA368.1TS OPENV	EUR	11,8350	11,8350	11,8350			11,8350					
Certificate	NL0013286156	TESLA379.6TS OPENB	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0012988760	TESLA384.1TS OPENB	EUR	17,0850	17,0850	17,0850			17,0850					
Certificate	NL0012272744	TESLA391.7BS OPENB	EUR	13,3400	14,3750	13,2000	3054,2000	2	14,3750	230				
Certificate	DE000CE6DL90	TESLA391.7TS OPENZ	EUR	12,9900	13,9900	12,9900	9229,7500	3	13,9900	685				
Certificate	DE000VA3PW78	TESLA393.7TS OPENV	EUR	13,0300	13,5950	13,0300	1303,0000	1	13,5950	100				
Certificate	DE000VA3PXR0	TESLA403.7TS OPENV	EUR	16,2150	16,2150	16,2150			16,2150					
Certificate	NL0012281497	TESLA404.3TS OPENB	EUR	19,0850	19,0850	19,0850			19,0850					
Certificate	NL0012495162	TESLA411.4BS OPENB	EUR	15,5000	16,1350	15,5000	4100,5000	2	16,1350	261				
Certificate	DE000VA3PXB4	TESLA413.7TS OPENV	EUR	15,3550	15,3550	15,3550			15,3550					
Certificate	DE000VA3PXC2	TESLA418.7TS OPENV	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	DE000CE6DLA9	TESLA421.4TS OPENZ	EUR	15,6500	16,6500	15,6500			16,6500					
Certificate	DE000VA3PXD0	TESLA423.7TS OPENV	EUR	16,2350	16,2350	16,2350			16,2350					
Certificate	NL0012272678	TESLA424.1TS OPENB	EUR	21,0550	21,0550	21,0550			21,0550					
Certificate	NL0012988232	TESLA426.7TS OPENB	EUR	21,3250	21,3250	21,3250			21,3250					
Certificate	DE000VA3PXE8	TESLA428.7TS OPENV	EUR	16,6750	16,6750	16,6750			16,6750					
Certificate	DE000VA5EME0	TESLA437.7TS OPENV	EUR	19,5250	19,5250	19,5250			19,5250					
Certificate	NL0012272751	TESLA440.6BS OPENB	EUR	18,7650	18,7650	18,7650			18,7650					
Certificate	NL0012988240	TESLA446.6TS OPENB	EUR	23,3050	23,3050	23,3050			23,3050					
Certificate	DE000CE6FKJ7	TEVA 10.45TL OPENZ	EUR	4,2150	4,3150	4,2150			4,3150					
Certificate	DE000CE6FQC9	TEVA 13.68TL OPENZ	EUR	1,3850	1,4750	1,3850			1,4750					
Certificate	NL0013395452	THYSS 16TS OPENH	EUR	4,3500	4,3600	4,3500			4,3600					
Certificate	NL0012912125	THYSS 23.6TS OPENH	EUR	12,5100	12,5200	12,5100			12,5200					
Certificate	NL0012330575	THYSS 27.5TS OPENH	EUR	16,6900	16,7000	16,6900			16,7000					
Certificate	DE000CJ3QAL3	THYSS10.95TL OPENZ	EUR	2,1250	2,1250	1,9700			1,9700					
Certificate	NL0013387715	THYSS11.18TL OPENH	EUR	2,3900	2,4700	2,3900			2,4700					
Certificate	NL0013387707	THYSS11.68TL OPENH	EUR	1,9200	2,0000	1,9200			2,0000					
Certificate	NL0013425267	THYSS12.32TL OPENH	EUR	1,3200	1,4100	1,3200			1,4100					
Certificate	NL0013427933	THYSS13.32TS OPENH	EUR	1,4900	1,5000	1,4900			1,5000					
Certificate	NL0013381304	THYSS13.65TS 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	NL0013238140	THYSS14.32TS OPENH	EUR	2,5400	2,5500	2,5400			2,5500					
Certificate	NL00132427453	THYSS14.82TS OPENH	EUR	3,1000	3,1100	3,1000			3,1100					
Certificate	NL0013218829	THYSS16.48TS OPENH	EUR	4,8600	4,8700	4,8600			4,8700					
Certificate	NL0013132970	THYSS18.42TS OPENH	EUR	6,9400	6,9500	6,9400			6,9500					
Certificate	NL0012907216	THYSS21.13TS OPENH	EUR	9,8600	9,8700	9,8600			9,8700					
Certificate	NL0012905889	THYSS21.61TS OPENH	EUR	10,3700	10,3800	10,3700			10,3800					
Certificate	NL0012933881	THYSS23.05TS OPENH	EUR	11,9100	11,9200	11,9100			11,9200					
Certificate	NL0012847248	THYSS23.99TS OPENH	EUR	12,9200	12,9300	12,9200			12,9300					
Certificate	NL0012565642	THYSS24.28TS OPENH	EUR	13,2400	13,2500	13,2400			13,2500					
Certificate	NL0012561997	THYSS25.19TS OPENH	EUR	14,2200	14,2300	14,2200			14,2300					
Certificate	NL0012606768	THYSS26.27TS OPENH	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	NL0012849467	THYSS26.44TS OPENH	EUR	15,5500	15,5600	15,5500			15,5600					
Certificate	NL0012365878	THYSS26.54TS OPENH	EUR	15,6600	15,6700	15,6600			15,6700					
Certificate	NL0012050520	THYSS27.94TS OPENH	EUR	17,1600	17,1700	17,1600			17,1700					
Certificate	NL0011054325	THYSS29.11TS OPENH	EUR	18,4200	18,4300	18,4200			18,4300					
Certificate	NL0012365860	THYSS32.29TS OPENH	EUR	21,8300	21,8400	21,8300			21,8400					
Certificate	DE000CJ3S108	THYSS8.943TL OPENZ	EUR	4,1150	4,1150	3,9600			3,9600					
Certificate	NL0013111180	TKHGR 458OC0919Z	EUR	44,7500	44,7800	44,7500			44,7800					
Certificate	NL0013111347	TKHGR 478OC1219Z	EUR	46,5200	46,5200	46,4900			46,4900					
Certificate	DE000CN6JP75	TKHGR22.97TL OPENZ	EUR	2,4800	2,4800	2,4600			2,4600					
Certificate	DE000CN6HMH2	TKHGR24.65TL OPENZ	EUR	2,3100	2,3100	2,2900			2,2900					
Certificate	DE000CR9RGW2	TKHGR28.56TL OPENZ	EUR	1,9200	1,9200	1,9000			1,9000					
Certificate	DE000CN6JRG9	TKHGR30.11TL OPENZ	EUR	1,7700	1,7700	1,7500			1,7500					
Certificate	DE000CD625M3	TKHGR31.68TL OPENZ	EUR	1,6100	1,6100	1,5900			1,5900					
Certificate	NL0012121925	TKHGR32.25BL OPENB	EUR	15,6650	15,6650	15,6650			15,6650					
Certificate	DE000CD62DJ0	TKHGR33.21TL OPENZ	EUR	1,4600	1,4600	1,4400			1,4400					
Certificate	DE000CD63U52	TKHGR34.71TL OPENZ	EUR	1,3100	1,3100	1,2900			1,2900					
Certificate	DE000CD642Y3	TKHGR36.69TL OPENZ	EUR	1,1100	1,1100	1,0500	1375,0000	2	1,0900	1300				
Certificate	NL0012121958	TKHGR38.58BL OPENB	EUR	9,2600	9,3350	9,2600	11585,0000	3	9,3350	1250				
Certificate	DE000CE6BL01	TKHGR38.67TL OPENZ	EUR	0,9100	0,9200	0,8800	2675,0000	4	0,8900	3000				
Certificate	DE000CJ3S116	TKHGR40.66TL OPENZ	EUR	0,7100	0,7100	0,6900			0,6900					
Certificate	DE000CU1CH31	TKHGR42.64TL OPENZ	EUR	0,5100	0,5100	0,4800	1440,0000	3	0,5000	3000				
Certificate	DE000CU1CNG5	TKHGR45.14TL OPENZ	EUR	0,2700	0,2900	0,2000	3795,0000	20	0,2500	15800				
Certificate	DE000CU1BXJ0	TKHGR52.95TS OPENZ	EUR	0,5400	0,5700	0,5400			0,5700					
Certificate	DE000CU1CRR3	TKHGR57.45TS OPENZ	EUR	0,9900	1,0100	0,9900			1,0100					
Certificate	DE000CU1CJP4	TKWY 63TL OPENZ	EUR	3,8000	4,0100	3,8000			4,0100					
Certificate	DE000CU1CSE9	TKWY 72TL OPENZ	EUR	2,1600	2,3700	2,1600			2,3700					
Certificate	NL0012020390	TKWY 21.4TL OPENB	EUR	58,2150	58,2150	58,2150			58,2150					
Certificate	NL0012035307	TKWY 23.5TL OPENB	EUR	56,2250	56,2250	56,2250			56,2250					
Certificate	NL0012104764	TKWY 26.7TL OPENB	EUR	53,2750	53,2750	53,2750			53,2750					
Certificate	NL0012105555	TKWY 28.8TL OPENB	EUR	51,3550	51,3550	51,3550			51,3550					
Certificate	DE000CJ3QWC6	TKWY 29.7TL OPENZ	EUR	9,9400	10,1400	9,9400			10,1400					
Certificate	NL0012264360	TKWY 29.9TL OPENB	EUR	50,5900	50,5900	50,3350	7588,5000	2	50,3350	150				
Certificate	NL0012269856	TKWY 36.1TL OPENB	EUR	44,5050	44,5050	44,5050			44,5050					
Certificate	NL0012500235	TKWY 38.2TL OPENB	EUR	42,6050	42,6050	42,6050			42,6050					
Certificate	NL0012502488	TKWY 40.3TL OPENB	EUR	40,6250	40,6250	40,6250			40,6250					
Certificate	NL0012780357	TKWY 42.4TL OPENB	EUR	38,7350	38,7350	38,7350			38,7350					
Certificate	DE000CV888U8	TKWY 43.6TL OPENZ	EUR	7,3900	7,6000	7,3900			7,6000					
Certificate	NL0013274103	TKWY 46.4TL OPENB	EUR	34,9750	34,9750	34,9750			34,9750					
Certificate	NL0013285604	TKWY 48.1TL OPENB	EUR	6,5500	6,6850	6,5500	327,5000	1	6,6850	50				
Certificate	NL0013275514	TKWY 50.4TL OPENB	EUR	31,2450	31,2450	31,2450			31,2450					
Certificate	NL0013287410	TKWY 52.4TL OPENB	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0013290083	TKWY 54.4TL OPENB	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	NL0013292956	TKWY 56.4TL OPENB	EUR	5,0000	5,1250	5,0000	50,0000	1	5,1250	10				
Certificate	NL0013294887	TKWY 58.5TL OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0013295389	TKWY 60.5TL OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0013362866	TKWY 62.5TL OPENB	EUR	3,9200	3,9950	3,9200	3920,0000	1	3,9950	1000				
Certificate	NL0013371057	TKWY 64.5TL OPENB	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0013372204	TKWY 66.5TL OPENB	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0013373814	TKWY 68.5TL OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0013375298	TKWY 70.5TL OPENB	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	NL0013376379	TKWY 72.4TL OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013376858	TKWY 74.4TL OPENB	EUR	1,3400	1,7750	1,3400	670,0000	1	1,7750	500				
Certificate	NL0013373905	TKWY 77.9TS OPENB	EUR											
Certificate	NL0013376098	TKWY 80.9TS OPENB	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0013355043	TKWY 83.9TS OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000CE6DEW8	TKWY 38.14TL OPENZ	EUR	8,3900	8,6000	8,3900			8,6000					
Certificate	DE000CJ3RBJ3	TKWY 50.67TL OPENZ	EUR	6,0900	6,3000	6,0900			6,3000					
Certificate	DE000CJ3SK62	TKWY 57.71TL OPENZ	EUR	4,8000	5,0100	4,8000			5,0100					
Certificate	DE000CJ3RZ17	TLITAO.304TL OPENZ	EUR	0,1850	0,1950	0,1850			0,1950					
Certificate	DE000CJ3NYA3	TLITAO.359TL OPENZ	EUR	0,1350	0,1450	0,1350			0,1450					
Certificate	DE000CV8AS59	TLITAO.413TL OPENZ	EUR	0,0750	0,0850	0,0750			0,0850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R9D4	TLTA0.463TL OPENZ	EUR	0,0250	0,0400	0,0250	600,0000	2	0,0350	15000				
Certificate	DE000CV8AX00	TLRY 21.18TL OPENZ	EUR	5,7700	6,0000	5,7700	600,0000	1	5,9300	100				
Certificate	DE000CV8B110	TLRY 31.74TL OPENZ	EUR	4,0750	4,2350	4,0750			4,2350					
Certificate	DE000CV8B1Y5	TLRY 37.55TL OPENZ	EUR	3,1350	3,2950	3,1350			3,2950					
Certificate	DE000CV8B4S1	TLRY 43.28TL OPENZ	EUR	2,2050	2,5100	2,2050	7185,0000	2	2,3650	3000				
Certificate	DE000CV8B4T9	TLRY 48.99TL OPENZ	EUR											
Certificate	DE000CJ3RHH4	TLRY 68.11TL OPENZ	EUR											
Certificate	DE000CV8BEK2	TLRY 90.26TL OPENZ	EUR											
Certificate	NL0012313290	TLSNS13.45TL OPENH	EUR	2,7000	2,7500	2,7000			2,7500					
Certificate	NL0012244297	TLSNS23.75TL OPENH	EUR	1,8200	1,8600	1,8200			1,8600					
Certificate	NL0011715248	TLSNS24.88TL OPENH	EUR	1,7200	1,7700	1,7200			1,7700					
Certificate	NL0011990460	TLSNS25.82TL OPENH	EUR	1,6400	1,6800	1,6400			1,6800					
Certificate	NL0011409248	TLSNS29.95TL OPENH	EUR	1,2900	1,3300	1,2900			1,3300					
Certificate	NL0012579510	TLSNS33.02TL OPENH	EUR	1,0300	1,0700	1,0300			1,0700					
Certificate	NL0012583678	TLSNS35.03TL OPENH	EUR	0,8500	0,8900	0,8500			0,8900					
Certificate	NL0013085434	TLSNS37.05TL OPENH	EUR	0,6800	0,7200	0,6800			0,7200					
Certificate	NL0013425259	TLSNS41.24TL OPENH	EUR											
Certificate	NL0013427446	TLSNS41.24TS OPENH	EUR											
Certificate	NL0013426687	TLSNS41.24TS OPENH	EUR											
Certificate	NL0013429590	TLSNS41.24TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0011409131	TLSNS44.73TS OPENH	EUR											
Certificate	NL0012605448	TLSNS49.24TS OPENH	EUR	1,3100	1,3600	1,3100			1,3600					
Certificate	NL0012605430	TLSNS51.19TS OPENH	EUR	1,5100	1,5700	1,5100			1,5700					
Certificate	NL0012906713	TLSNS58.04TS OPENH	EUR	2,2300	2,2900	2,2300			2,2900					
Certificate	NL0012796783	TN10 LEVOPENZ	EUR	65,4100	65,4100	65,4100			65,4100					
Certificate	NL0012796791	TN10 SHROPENZ	EUR	28,6900	28,6900	28,6900			28,6900					
Certificate	NL0012313456	TN10 125TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CU1CAN8	TN10 103.TL OPENZ	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	DE000CU1CAP3	TN10 109.TL OPENZ	EUR	13,2100	13,2100	13,2100			13,2100					
Certificate	DE000CR4J7F5	TN10 115.TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0013381379	TN10 120.TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013387855	TN10 121.TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	NL0013389521	TN10 122.TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0012538169	TN10 139.TS OPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0012437768	TN10 140.TS OPENH	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	NL0012372775	TN10 158.TS OPENH	EUR	33,4700	33,4700	33,4700			33,4700					
Certificate	NL0012899504	TN10 71.3TL OPENH	EUR	48,1500	48,1500	48,1500			48,1500					
Certificate	NL0012372940	TN10 81.1TL OPENH	EUR	39,5100	39,5100	39,5100			39,5100					
Certificate	NL0012615694	TN10 86.7TL OPENH	EUR	34,5900	34,5900	34,5900			34,5900					
Certificate	NL0012372916	TN10 101.8TL OPENH	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	NL0012579601	TN10 105.3TL OPENH	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	NL0012565766	TN10 107.4TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600					
Certificate	NL0012529390	TN10 108.9TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0012536817	TN10 110.1TL OPENH	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0012313480	TN10 111.1TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	NL0012372908	TN10 112.1TL OPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0012372890	TN10 113.2TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	NL0012372882	TN10 114.2TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012372874	TN10 115.2TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0012372866	TN10 116.3TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0012372858	TN10 117.3TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CJ3N2D3	TN10 118.1TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012372841	TN10 118.4TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000CJ3RB54	TN10 121.1TL OPENZ	EUR	2,0800	2,3700	2,0800	2447,3800	2	2,3700	1157				
Certificate	NL0012310437	TN10 125.3TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0011996822	TN10 125.9TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CU1B983	TN10 126.1TS OPENZ	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012310429	TN10 126.3TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012313449	TN10 126.9TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0012310411	TN10 127.3TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0012313431	TN10 127.9TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012313423	TN10 128.8TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CR9Q773	TN10 129.1TS OPENZ	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012313415	TN10 129.8TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0012313407	TN10 130.7TS OPENH	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0012313399	TN10 131.7TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CU1B538	TN10 132.1TS OPENZ	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0012313381	TN10 132.6TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	NL0012313373	TN10 133.6TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0012313365	TN10 134.5TS OPENH	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	DE000CJ3Q3Y4	TN10 135.1TS OPENZ	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0012313357	TN10 135.5TS OPENH	EUR	12,9600	12,9600	12,9600			12,9600					

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	NL0012372825	TN10 136.7TS OPENH	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0012372817	TN10 137.7TS OPENH	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	DE000CU187N4	TN10 141.1TS OPENZ	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	NL0013395460	TN10 141.3TS OPENH	EUR	18,2300	18,2300	18,2300			18,2300					
Certificate	NL0013387848	TN10 141.9TS OPENH	EUR	18,7600	18,7600	18,7600			18,7600					
Certificate	NL0013389513	TN10 142.9TS OPENH	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	NL0012372809	TN10 143.5TS OPENH	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	DE000CJ3R122	TN10 146.1TS OPENZ	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	NL0012372791	TN10 148.3TS OPENH	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	NL0012372783	TN10 153.1TS OPENH	EUR	29,0500	29,0500	29,0500			29,0500					
Certificate	NL0012372767	TN10 162.8TS OPENH	EUR	37,8800	37,8800	37,8800			37,8800					
Certificate	NL0012372759	TN10 172.5TS OPENH	EUR	46,7100	46,7100	46,7100			46,7100					
Certificate	NL0012432777	TN10 182.3TS OPENH	EUR	55,6700	55,6700	55,6700			55,6700					
Certificate	NL0012372932	TN10 91.45TL OPENH	EUR	30,4100	30,4100	30,4100			30,4100					
Certificate	NL0012372924	TN10 96.62TL OPENH	EUR	25,8600	25,8600	25,8600			25,8600					
Certificate	DE000CJ3N591	TNCT 177.TL OPENZ	EUR	2,5500	2,5850	2,5500			2,5850					
Certificate	DE000CV8BDK4	TNCT 197.4TL OPENZ	EUR	2,3400	2,3750	2,3400			2,3750					
Certificate	DE000CV8ALP8	TNCT 220.5TL OPENZ	EUR	2,1000	2,1350	2,1000			2,1350					
Certificate	DE000CV89PB6	TNCT 243.5TL OPENZ	EUR	1,8400	1,8950	1,8400	9242,5000	7	1,8950	5000				
Certificate	DE000CV8ALQ6	TNCT 255.1TL OPENZ	EUR											
Certificate	DE000CJ3PUC2	TNCT 263.4TL OPENZ	EUR	1,6500	1,6850	1,6500			1,6850					
Certificate	DE000CJ3PGM0	TNCT 275.1TL OPENZ	EUR											
Certificate	DE000CJ3QB08	TNCT 283.4TL OPENZ	EUR	1,4500	1,4750	1,4500			1,4750					
Certificate	DE000CJ3QM05	TNCT 299.6TL OPENZ	EUR											
Certificate	DE000CJ3RGK0	TNCT 308.3TL OPENZ	EUR	1,1900	1,2250	1,1900			1,2250					
Certificate	DE000CJ3RXP4	TNCT 332.8TL OPENZ	EUR	0,9300	0,9650	0,9300			0,9650					
Certificate	DE000CU1CLK1	TNCT 362.8TL OPENZ	EUR	0,6100	0,6450	0,6100			0,6450					
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	0,1530	0,1750	0,1530			0,1750					
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	0,0600	0,0600	0,0520			0,0520					
Certificate	LU1876932416	TOMTO 4TCIOPENS	EUR	3,8500	3,9700	3,8500			3,9700					
Certificate	DE000CU1CQ48	TOMTO 6SWT0719Z	EUR	7,8200	7,8200	7,2700			7,2700					
Certificate	NL0013012891	TOMTO 6TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CU1CQ55	TOMTO 7SWT0719Z	EUR	5,3100	6,1700	5,3100			6,1700					
Certificate	LU1910404653	TOMTO 8TPIOPENS	EUR											
Certificate	NL0013111198	TOMTO 980C1219Z	EUR	8,8100	8,8800	8,8100			8,8800					
Certificate	LU1876938611	TOMTO 9TPIOPENS	EUR	1,4000	1,4000	1,2900			1,2900					
Certificate	DE000CJ3SDN9	TOMTO 9TS 0619Z	EUR	1,4100	1,4100	1,1950			1,1950					
Certificate	NL0013111362	TOMTO 10BOC1219Z	EUR	9,1100	9,2900	9,1100			9,2900					
Certificate	LU1876938884	TOMTO 10TPIOPENS	EUR	2,3900	2,3900	2,2700			2,2700					
Certificate	DE000CU1BZZ1	TOMTO 10TS 0619Z	EUR	2,4100	2,4100	2,1950			2,1950					
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	NL0012313332	TOMTO 3.1TL OPENH	EUR	5,0000	5,2700	5,0000			5,2700					
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	NL0010441796	TOMTO 4.3TL OPENB	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	LU1876932507	TOMTO 4.5TCIOPENS	EUR	3,3400	3,4700	3,3400			3,4700					
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0010656575	TOMTO 5.2TL OPENB	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR											
Certificate	NL0010875381	TOMTO 5.3TL OPENB	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0013018732	TOMTO 6.3TL OPENB	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	LU1876932689	TOMTO 6.5TCIOPENS	EUR	1,3300	1,4500	1,3300			1,4500					
Certificate	NL0013019169	TOMTO 6.6TL OPENB	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0013019177	TOMTO 6.9TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013370786	TOMTO 7.3TL OPENB	EUR	1,0500	1,3450	1,0450	2742,2200	4	1,3450	2241				
Certificate	NL0013373046	TOMTO 7.6TL OPENB	EUR											
Certificate	NL0013376387	TOMTO 7.8TL OPENB	EUR											
Certificate	NL0013354426	TOMTO 8.3TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013381320	TOMTO 8.3TS OPENH	EUR											
Certificate	NL0012796510	TOMTO 8.7BOC0919Z	EUR	8,6500	8,6800	8,6500			8,6800					
Certificate	NL0013110711	TOMTO 8.8BOC0919Z	EUR	8,7400	8,7700	8,7400			8,7700					
Certificate	NL0013152846	TOMTO 8.8TS OPENB	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0012509780	TOMTO 9.3TS OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	LU1876938702	TOMTO 9.5TPIOPENS	EUR	1,8900	1,8900	1,7800			1,7800					
Certificate	NL0013169402	TOMTO 9.6BOC0619B	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013111354	TOMTO 9.6BOC0919Z	EUR	9,2200	9,3500	9,2200			9,3500					
Certificate	NL0012796528	TOMTO 9.7BOC1219Z	EUR	9,2700	9,4000	9,2700			9,4000					
Certificate	NL0012789986	TOMTO 9.7TS OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013148844	TOMTO 10.2BOC1219B	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	LU1876938967	TOMTO 10.5TPIOPENS	EUR	2,8800	2,8800	2,7700			2,7700					

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	LU1876939007	TOMTO 11.5TPIOPENS	EUR	3,8700	3,8700	3,7600			3,7600					
Certificate	NL0012369896	TOMTO 14.4TS OPENH	EUR	9,2400	9,2400	9,1600			9,1600					
Certificate	NL0012313340	TOMTO 2.49TL OPENH	EUR	5,5300	5,8000	5,5300			5,8000					
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.72TL OPENH	EUR	4,4600	4,7300	4,4600			4,7300					
Certificate	NL0011039920	TOMTO 4.56TL OPENH	EUR	3,7300	4,0000	3,7300			4,0000					
Certificate	DE000C3NM81	TOMTO 4.93TL OPENZ	EUR	3,0300	3,2450	3,0300			3,2450					
Certificate	LU1817373522	TOMTO 5.08TCIOPENS	EUR	2,7400	2,8600	2,7400			2,8600					
Certificate	NL0011039912	TOMTO 5.21TL OPENH	EUR	3,1700	3,4400	3,1700			3,4400					
Certificate	NL0011040597	TOMTO 5.42TL OPENH	EUR	2,9800	3,2500	2,9800			3,2500					
Certificate	DE000CV89UR2	TOMTO 5.45TL OPENZ	EUR	2,5300	2,7450	2,5300			2,7450					
Certificate	NL0011039904	TOMTO 5.63TL OPENH	EUR	2,8000	3,0700	2,8000			3,0700					
Certificate	LU1817373795	TOMTO 5.71TCIOPENS	EUR	2,1000	2,2200	2,1000			2,2200					
Certificate	NL0012901680	TOMTO 5.83TL OPENH	EUR	2,6200	2,8900	2,6200			2,8900					
Certificate	DE000C3PDH7	TOMTO 5.91TL OPENZ	EUR	2,1000	2,3150	2,1000			2,3150					
Certificate	DE000C3SDK5	TOMTO 6.01TL 0619Z	EUR	1,7200	1,9350	1,7200			1,9350					
Certificate	NL0013125776	TOMTO 6.13TL OPENH	EUR	2,3700	2,6400	2,3700			2,6400					
Certificate	NL0013126550	TOMTO 6.33TL OPENH	EUR	2,1900	2,4600	2,1900			2,4600					
Certificate	DE000C3PR68	TOMTO 6.44TL OPENZ	EUR	1,6000	1,8150	1,6000			1,8150					
Certificate	DE000C3SDL3	TOMTO 6.46TL 0619Z	EUR	1,2700	1,4850	1,2700			1,4850					
Certificate	NL0013126808	TOMTO 6.63TL OPENH	EUR	1,9300	2,2000	1,9300			2,2000					
Certificate	NL0013387749	TOMTO 6.83TL OPENH	EUR	1,7600	2,0300	1,7600			2,0300					
Certificate	LU1859904945	TOMTO 6.88TCIOPENS	EUR	0,9400	1,0600	0,9400			1,0600					
Certificate	DE000CU1BTB5	TOMTO 6.91TL 0619Z	EUR	0,8300	1,0350	0,8300			1,0350					
Certificate	NL0013126790	TOMTO 6.93TL OPENH	EUR	1,6700	1,9400	1,6700			1,9400					
Certificate	DE000C3SU03	TOMTO 6.97TL OPENZ	EUR	1,1100	1,3250	1,1100			1,3250					
Certificate	NL0013381361	TOMTO 7.13TL OPENH	EUR	1,4900	1,7600	1,4900			1,7600					
Certificate	NL0013242373	TOMTO 7.23TL OPENH	EUR	1,4000	1,6700	1,4000			1,6700					
Certificate	DE000CU1BTQ3	TOMTO 7.28TL OPENZ	EUR	0,4200	0,6350	0,4200			0,6350					
Certificate	NL0013364805	TOMTO 7.29BL OPENB	EUR	0,5900	0,8650	0,5900	3359,8000	3	0,8650	4508				
Certificate	DE000CU1CMP8	TOMTO 7.41TL 0619Z	EUR	0,3400	0,5450	0,3400	106,3300	1	0,5450	217				
Certificate	NL0013393804	TOMTO 7.43TL OPENH	EUR	1,2300	1,5000	1,2300			1,5000					
Certificate	DE000CU1CLX4	TOMTO 7.52TL OPENZ	EUR	0,5700	0,7850	0,5700			0,7850					
Certificate	NL0013393796	TOMTO 7.53TL OPENH	EUR	1,1400	1,4100	1,1400			1,4100					
Certificate	NL0013393788	TOMTO 7.63TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013396732	TOMTO 7.83TL OPENH	EUR											
Certificate	NL0013426729	TOMTO 8.03TL OPENH	EUR											
Certificate	NL0013429608	TOMTO 8.03TS OPENH	EUR	1,7700	1,7700	1,6900			1,6900					
Certificate	NL0013354806	TOMTO 8.07BS OPENB	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013426711	TOMTO 8.13TL OPENH	EUR											
Certificate	NL0013428824	TOMTO 8.13TS OPENH	EUR	1,8900	1,8900	1,8100			1,8100					
Certificate	NL0013367204	TOMTO 8.15B0C0919B	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013426703	TOMTO 8.23TL OPENH	EUR											
Certificate	NL0013427958	TOMTO 8.23TS OPENH	EUR	2,0100	2,0100	1,9300			1,9300					
Certificate	NL0013426695	TOMTO 8.33TL OPENH	EUR											
Certificate	NL0013427941	TOMTO 8.33TS OPENH	EUR	2,1200	2,1200	2,0500			2,0500					
Certificate	NL0013003288	TOMTO 8.35B0C0719B	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0013427479	TOMTO 8.43TS OPENH	EUR	2,2400	2,2400	2,1600			2,1600					
Certificate	NL0012900047	TOMTO 8.49TS OPENH	EUR											
Certificate	NL0013427461	TOMTO 8.53TS OPENH	EUR	2,3600	2,3600	2,2800			2,2800					
Certificate	NL0013188881	TOMTO 8.62TS OPENH	EUR	2,4600	2,4600	2,3800			2,3800					
Certificate	NL0013393770	TOMTO 8.63TS OPENH	EUR	2,4600	2,4600	2,3800			2,3800					
Certificate	NL0013003296	TOMTO 8.65B0C0919B	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0013396724	TOMTO 8.83TS OPENH	EUR	2,7000	2,7000	2,6200			2,6200					
Certificate	NL0012888788	TOMTO 8.86TS OPENH	EUR	2,7400	2,7400	2,6600			2,6600					
Certificate	NL0012549554	TOMTO 9.07TS OPENH	EUR	2,9800	2,9800	2,9000			2,9000					
Certificate	DE000C3NUP9	TOMTO 9.13TS OPENZ	EUR	1,4900	1,4900	1,2750			1,2750					
Certificate	DE000C3R8A2	TOMTO 9.21TS OPENZ	EUR	2,1500	2,1500	1,9350			1,9350					
Certificate	NL0012539357	TOMTO 9.23TS OPENH	EUR	3,1700	3,1700	3,1000			3,1000					
Certificate	NL0013169410	TOMTO 9.35B0C1219B	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	NL0012544712	TOMTO 9.44TS OPENH	EUR	3,4200	3,4200	3,3400			3,3400					
Certificate	NL0012936306	TOMTO 9.64TS OPENH	EUR	3,6500	3,6500	3,5700			3,5700					
Certificate	NL0012539340	TOMTO 9.71TS OPENH	EUR	3,7400	3,7400	3,6600			3,6600					
Certificate	NL0011593413	TOMTO10.07TS OPENH	EUR	4,1600	4,1600	4,0800			4,0800					
Certificate	NL0011535257	TOMTO10.19BS OPENB	EUR	2,7800	2,7850	2,6050	722,8000	1	2,6050	260				
Certificate	DE000C3P9Q8	TOMTO10.45TS OPENZ	EUR	3,4600	3,4600	3,2450			3,2450					
Certificate	NL0011742853	TOMTO10.62TS OPENH	EUR	4,8100	4,8100	4,7300			4,7300					
Certificate	NL0011732458	TOMTO11.15TS OPENH	EUR	5,4200	5,4200	5,3500			5,3500					
Certificate	NL0011586664	TOMTO11.43TS OPENH	EUR	5,7500	5,7500	5,6700			5,6700					
Certificate	NL0012313308	TOMTO12.05TS OPENH	EUR	6,4900	6,4900	6,4100			6,4100					
Certificate	NL0012365506	TOMTO12.65TS OPENH	EUR	7,1900	7,1900	7,1200			7,1200					
Certificate	NL0011235262	TOMTO12.76TS OPENH	EUR	7,3200	7,3200	7,2400			7,2400					

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	NL0012546543	TOMTO13.32TS OPENH	EUR	7,9800	7,9800	7,9000			7,9000					
Certificate	NL0011903612	TOMTO4.6998L OPENB	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	DE000CV89RQ0	TOMTO4.7937L OPENZ	EUR	2,8900	3,1050	2,8900			3,1050					
Certificate	DE000CF80TP0	TOMTO5.0347L OPENC	EUR											
Certificate	DE000CJ3NMM3	TOMTO5.1047L OPENZ	EUR	2,5800	2,7950	2,5800			2,7950					
Certificate	NL0011900162	TOMTO5.2378L OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CZ7DOP5	TOMTO5.3047L OPENZ	EUR	2,3800	2,5950	2,3800			2,5950					
Certificate	DE000CB1MST9	TOMTO5.5237L OPENZ	EUR	2,1600	2,3750	2,1600			2,3750					
Certificate	DE000CB1MWK0	TOMTO5.7347L OPENZ	EUR	1,9500	2,1650	1,9500			2,1650					
Certificate	NL0011644935	TOMTO5.7758L OPENB	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CJ3NMN1	TOMTO5.9337L OPENZ	EUR	1,7500	1,9650	1,7500			1,9650					
Certificate	DE000CJ3PC81	TOMTO6.2347L OPENZ	EUR	1,4500	1,6650	1,4500	1110,0000	1	1,6650	750				
Certificate	NL0013018435	TOMTO6.2828L OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CJ3PQ51	TOMTO6.5787L OPENZ	EUR	1,1100	1,3250	1,1100			1,3250					
Certificate	NL0013018815	TOMTO6.7888L OPENB	EUR	1,1000	1,3650	1,1000	12100,0000	4	1,3650	10500				
Certificate	DE000CJ3PQ69	TOMTO6.9287L OPENZ	EUR	0,7600	0,9750	0,7600	599,0000	2	0,9750	700				
Certificate	DE000CU1CLC8	TOMTO7.6227L OPENZ	EUR	0,0750	0,1100	0,0100	989,5100	12	0,0300	19742				
Certificate	NL0013353329	TOMTO7.7888L OPENB	EUR											
Certificate	DE000CU1CVU9	TOMTO8.0217L OPENZ	EUR											
Certificate	DE000CJ3NUN4	TOMTO8.5327S OPENZ	EUR	0,9000	0,9000	0,6850			0,6850					
Certificate	NL0012994925	TOMTO8.5688S OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012983696	TOMTO9.5448S OPENB	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CU1CRS1	TOMTO9.8277S OPENZ	EUR	2,1900	2,1900	1,9750			1,9750					
Certificate	NL0006469330	TOTAL 147L OPENB	EUR	36,6800	36,6800	36,6800			36,6800					
Certificate	DE000CX0JQQ1	TOTAL 307L OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CX0K0435	TOTAL 327L OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CW42R19	TOTAL 357L OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CC5KFK9	TOTAL 357L OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CX00PM6	TOTAL 367L OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CX00PF0	TOTAL 367L OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CX00EU3	TOTAL 387L OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CX00FT2	TOTAL 387L OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP69B14	TOTAL 407L OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CV50GE5	TOTAL 407L OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CV59AM4	TOTAL 407L OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP69B22	TOTAL 457L OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP69AK3	TOTAL 457L OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP69AL1	TOTAL 557S OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CP69B30	TOTAL 557S OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP69B48	TOTAL 607S OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CP69AM9	TOTAL 607S OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0006527202	TOTAL 6.87L OPENB	EUR	43,3500	43,3500	43,3500			43,3500					
Certificate	NL0006468068	TOTAL 10.37L OPENB	EUR	40,0800	40,0800	40,0800			40,0800					
Certificate	NL0010117628	TOTAL 17.17L OPENB	EUR	33,8100	33,8100	33,8100			33,8100					
Certificate	NL0010127619	TOTAL 20.47L OPENB	EUR	30,7100	30,7100	30,7100			30,7100					
Certificate	NL0010131835	TOTAL 24.17L OPENB	EUR	27,2700	27,2700	27,2700			27,2700					
Certificate	NL0010889903	TOTAL 27.87L OPENB	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	NL0010514758	TOTAL 27.87L OPENB	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	NL0011649678	TOTAL 30.67L OPENB	EUR	21,2400	21,2400	21,2400			21,2400					
Certificate	NL0011800115	TOTAL 33.27L OPENB	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	NL0012019368	TOTAL 35.87L OPENB	EUR	16,3300	16,3300	16,3300			16,3300					
Certificate	NL0012038038	TOTAL 38.47L OPENB	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	NL0013387830	TOTAL 42.17L OPENH	EUR	1,0900	1,0900	1,0700			1,0700					
Certificate	NL0013387822	TOTAL 44.17L OPENH	EUR	0,9000	0,9000	0,8800			0,8800					
Certificate	NL0013385255	TOTAL 46.17L OPENH	EUR	0,7100	0,7100	0,6900			0,6900					
Certificate	NL0013387814	TOTAL 47.17L OPENH	EUR	0,6200	0,6200	0,6000			0,6000					
Certificate	NL0013387806	TOTAL 48.17L OPENH	EUR	0,5300	0,5300	0,5100			0,5100					
Certificate	NL0013387798	TOTAL 51.97S OPENH	EUR	0,6100	0,6700	0,6100			0,6700					
Certificate	NL0013387780	TOTAL 52.97S OPENH	EUR	0,7200	0,7800	0,7200			0,7800					
Certificate	NL0013385230	TOTAL 53.97S OPENH	EUR	0,8300	0,8900	0,8300			0,8900					
Certificate	NL0013387772	TOTAL 55.97S OPENH	EUR	1,0500	1,1100	1,0500			1,1100					
Certificate	NL0013387764	TOTAL 57.97S OPENH	EUR	1,2600	1,3200	1,2600			1,3200					
Certificate	NL0013387756	TOTAL 59.97S OPENH	EUR	1,4800	1,5400	1,4800			1,5400					
Certificate	DE000CM4ACY9	TOTAL21.587L OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000C32A86	TOTAL35.167L OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CU1B9E9	TOTAL35.967L OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CV87M86	TOTAL42.967L OPENC	EUR	6,8200	6,8200	6,5600	13640,0000	1	6,5600	2000				
Certificate	DE000CJ3PS88	TOYOT 44347L OPENC	EUR	2,2000	2,2000	2,1950			2,1950					
Certificate	DE000CU1CCT1	TOYOT 52497L OPENC	EUR	1,5800	1,5800	1,5750			1,5750					
Certificate	DE000CJ3RP68	TOYOT 60447L OPENC	EUR	0,9800	0,9800	0,9750			0,9750					
Certificate	NL0013010598	TOYOT 94.38L OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012988885	TOYOT102.18L OPENB	EUR	2,1200	2,1200	2,1200			2,1200					



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	NL001271067	TOYOT109.3BL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013371404	TOYOT116.8BL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012973861	TOYOT131.1BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012700140	TOYOT143.5BS OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000C3NQV5	TRIPA35.02TL OPENZ	EUR	1,6050	1,6550	1,6050			1,6550					
Certificate	DE000CV8AFA2	TRIPA42.17TL OPENZ	EUR	0,9650	1,0250	0,9650			1,0250					
Certificate	DE000CU1B660	TUI A6.082TL OPENZ	EUR	0,7550	0,7550	0,7400			0,7400					
Certificate	DE000CU1CEH2	TUI A6.782TL OPENZ	EUR	0,6150	0,6150	0,6000			0,6000					
Certificate	DE000C3QNY9	TUI A7.585TL OPENZ	EUR	0,4550	0,4550	0,4400			0,4400					
Certificate	DE000CU1CSW1	TUI A8.387TL OPENZ	EUR	0,2950	0,2950	0,2700	540,0000	2	0,2800	2000				
Certificate	DE000CU1CXM2	TUI A9.281TL OPENZ	EUR	0,1250	0,1250	0,1080			0,1080					
Certificate	NL0000458198	TURKUE CT OPENN	EUR	14,2800	14,2800	14,2400	21420,0000	1	14,2400	1500				
Certificate	NL0009176114	TURKT 600TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0009176833	TURKT 708TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0010047163	TURKT 839TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000C3QEH3	TWI 0.952TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000C3PES2	TWI 1.102TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000C3QTX8	TWI 1.272TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000C3RVF9	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	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CV51L78	TWTR 17TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CV52AN5	TWTR 20TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000CP06UW8	TWTR 20TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000CQ5BW29	TWTR 20TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP23383	TWTR 24TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000C3JSLP7	TWTR 26TL 0619Z	EUR	2,2850	2,3850	2,2850			2,3850					
Certificate	DE000CP24A19	TWTR 27TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CU1CYR9	TWTR 28TL 0919Z	EUR	1,9650	2,0650	1,9650			2,0650					
Certificate	DE000CP68B80	TWTR 30TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP68C06	TWTR 30TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP68LB1	TWTR 32TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP68Y00	TWTR 34TL OPENC	EUR											
Certificate	DE000CP24Q03	TWTR 34TS OPENC	EUR											
Certificate	DE000CP24D16	TWTR 36TS OPENC	EUR											
Certificate	DE000CU1CZY2	TWTR 37TL 0919Z	EUR	0,3350	0,4450	0,3350			0,4450					
Certificate	DE000CQ58U70	TWTR 38TS OPENC	EUR											
Certificate	DE000CQ58W37	TWTR 40TS OPENC	EUR											
Certificate	DE000CP061D6	TWTR 40TS OPENC	EUR											
Certificate	NL0013354434	TWTR 41TS OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP061E4	TWTR 42TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP23U08	TWTR 44TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CP68VU0	TWTR 45TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0012971980	TWTR 49TS OPENB	EUR	16,7750	16,7750	16,7750			16,7750					
Certificate	DE000C3SLQ5	TWTR 27.5TL 0619Z	EUR	2,0250	2,1250	2,0250			2,1250					
Certificate	DE000CU1B496	TWTR 29.5TL 0619Z	EUR	1,6650	1,7650	1,6650			1,7650					
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	DE000CU1CKA4	TWTR 31.5TL 0619Z	EUR	1,3050	1,4050	1,3050			1,4050					
Certificate	DE000CU1CYS7	TWTR 32.5TL 0919Z	EUR	1,1550	1,2550	1,1550			1,2550					
Certificate	DE000CU1CYT5	TWTR 34.5TL 0919Z	EUR	0,7950	0,8950	0,7950			0,8950					
Certificate	NL0013282338	TWTR 35.4TS OPENB	EUR											
Certificate	NL0013281462	TWTR 36.6BS OPENB	EUR											
Certificate	NL0013286172	TWTR 37.4TS OPENB	EUR											
Certificate	NL0013286180	TWTR 42.5TS OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR											
Certificate	NL0011645981	TWTR 12.41BL OPENB	EUR	24,3300	24,3300	24,3300			24,3300					
Certificate	DE000C3NSU3	TWTR 17.85TL OPENZ	EUR	3,7050	3,8050	3,7050			3,8050					
Certificate	DE000C3NSQ8	TWTR 23.52TL OPENZ	EUR	2,6950	2,7950	2,6950			2,7950					
Certificate	DE000C3NSV1	TWTR 25.06TL OPENZ	EUR	2,4150	2,5150	2,4150			2,5150					
Certificate	DE000C3RG69	TWTR 28.08TL OPENZ	EUR	1,8750	1,9750	1,8750			1,9750					
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	DE000CU1BYD1	TWTR 30.08TL OPENZ	EUR	1,5150	1,6150	1,5150			1,6150					
Certificate	DE000CU1CHE2	TWTR 32.06TL OPENZ	EUR	1,1550	1,2550	1,1550			1,2550					
Certificate	DE000CU1CXR1	TWTR 34.06TL OPENZ	EUR	0,8050	0,9050	0,8050			0,9050					
Certificate	DE000C3Q826	TWTR 35.85TS OPENZ	EUR											
Certificate	DE000CU1CZF1	TWTR 36.56TL OPENZ	EUR	0,3650	0,4650	0,3650			0,4650					
Certificate	DE000CU1B9Z4	TWTR 39.85TS OPENZ	EUR											
Certificate	NL0013286412	TWTR 40.59BS OPENB	EUR	0,4100	0,4200	0,4100	82,0000	1	0,4200	200				
Certificate	DE000CU1CKR8	TWTR 43.85TS OPENZ	EUR	1,0050	1,0050	0,9050			0,9050					
Certificate	NL0013286420	TWTR 44.59BS OPENB	EUR	1,1600	1,1600	1,1400	928,0000	1	1,1400	800				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CY89	TWTR 48.35TS OPENZ	EUR	1,8050	1,8050	1,7050			1,7050					
Certificate	NL0012971386	TWTR 48.59BS OPENB	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	NL0011906805	UBS 11TL OPENB	EUR											
Certificate	NL0013354301	UBS 13TL OPENB	EUR											
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR											
Certificate	NL0013011760	UBS 11.6TL OPENB	EUR											
Certificate	NL0013374952	UBS 12.3TL OPENB	EUR											
Certificate	NL0013152861	UBS 14.3TS OPENB	EUR											
Certificate	NL0013003494	UBS 15.8TS OPENB	EUR											
Certificate	NL0012683494	UBS 17.5TS OPENB	EUR											
Certificate	DE000CNGJ877	UBS 11.13TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CJ3Q677	UBS 8.123TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CD61YX9	UBS 9.624TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0010763900	UCB 5 49TL OPENB	EUR	23,9500	23,9500	23,9500			23,9500					
Certificate	NL0012040158	UCB 5 54TL OPENB	EUR	19,3650	19,3650	19,3650			19,3650					
Certificate	NL0013285638	UCB 5 67TL OPENB	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0006469348	UCB 5 7.7TL OPENB	EUR	62,3700	62,3700	62,3700			62,3700					
Certificate	NL0009177765	UCB 5 16.5TL OPENB	EUR	54,1600	54,1600	54,1600			54,1600					
Certificate	NL0009679273	UCB 5 19.8TL OPENB	EUR	51,0800	51,0800	51,0800			51,0800					
Certificate	NL0012040141	UCB 5 51.5TL OPENB	EUR	21,7750	21,7750	21,7750			21,7750					
Certificate	NL0012785943	UCB 5 59.1TL OPENB	EUR	14,5800	14,6650	14,5450	1458,0000	1		100				
Certificate	NL0013146046	UCB 5 70.3TL OPENB	EUR											
Certificate	NL0013352982	UCB 5 73.8TS OPENB	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013282346	UCB 5 78.8TS OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0013282353	UCB 5 83.8TS OPENB	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0012997555	UCB 5 88.6TS OPENB	EUR	26,4650	26,4650	26,4650			26,4650					
Certificate	DE000CU1B678	UCB 544.76TL OPENZ	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	DE000CU1B4W2	UCB 554.77TL OPENZ	EUR	3,0700	3,0700	2,9650	5757,0000	5	2,9650	1900				
Certificate	DE000CU1B686	UCB 559.28TL OPENZ	EUR	2,1100	2,1500	2,0750	2677,5000	2	2,0750	1250				
Certificate	NL0013018823	UCB 562.08BL OPENB	EUR	0,8450	0,8500	0,8250	2543,5000	3	0,8400	3050				
Certificate	DE000CU1CC51	UCB 564.76TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013008782	UCB 565.12BL OPENB	EUR	0,5300	0,5500	0,5300	1520,0000	2	0,5300	2800				
Certificate	NL0013285927	UCB 566.13BL OPENB	EUR	0,8000	0,8700	0,8000	2435,0000	2	0,8650	3000				
Certificate	NL0012995476	UCB 568.16BL OPENB	EUR	0,2200	0,2300	0,2200	352,0000	1	0,2300	1600				
Certificate	DE000CJ3RSP4	UCB 571.24TL OPENZ	EUR											
Certificate	NL0012993133	UCB 578.94BS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CU1CVV7	UCB 579.56TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013286032	UCB 580.06BS OPENB	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0012993141	UCB 583.83BS OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CU1B9F6	UCB 588.54TS OPENZ	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000CU1CC69	UCB 598.55TS OPENZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0013110950	UMICO 38BON0919Z	EUR											
Certificate	NL0013111826	UMICO 45B0C1219Z	EUR											
Certificate	NL0012796692	UMICO 51B0C0919Z	EUR											
Certificate	NL0009521756	UMICO 9.4TL OPENB	EUR	53,6700	53,6700	53,6700			53,6700					
Certificate	NL0009998699	UMICO 11.2TL OPENB	EUR	50,2500	50,2500	50,2500			50,2500					
Certificate	NL0011806062	UMICO 19.9TL OPENB	EUR	34,4300	34,4300	34,4300			34,4300					
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	30,1700	30,1700	30,1700			30,1700					
Certificate	NL0012112551	UMICO 23.1TL OPENB	EUR	28,7700	28,7700	28,7700			28,7700					
Certificate	NL0012118350	UMICO 23.9TL OPENB	EUR	27,2900	27,2900	27,2900			27,2900					
Certificate	NL0012261259	UMICO 25.4TL OPENB	EUR	24,5100	24,5100	24,5100			24,5100					
Certificate	NL0012600498	UMICO 27.8TL OPENH	EUR	0,9500	1,0500	0,9400	564,0000	1	1,0500	600				
Certificate	NL0012271449	UMICO 29.2TL OPENB	EUR	16,0000	17,5900	15,9900	31990,0000	2	17,5900	2000				
Certificate	NL0012581300	UMICO 31.9TL OPENH	EUR	0,5700	0,6700	0,5700			0,6700					
Certificate	NL0012494124	UMICO 32.3TL OPENB	EUR	11,3100	12,0300	11,3100	2262,0000	1	12,0300	200				
Certificate	NL0013362874	UMICO 35.3TL OPENB	EUR											
Certificate	NL0013297138	UMICO 35.6BL OPENB	EUR											
Certificate	NL0013354442	UMICO 37.3TS OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013366396	UMICO 38.3TL OPENB	EUR											
Certificate	NL0013111206	UMICO 39.2B0C0919Z	EUR											
Certificate	NL0013353337	UMICO 41.6BL OPENB	EUR											
Certificate	NL0013110729	UMICO 42.3B0C0919Z	EUR											
Certificate	NL0013353931	UMICO 42.3TS OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013111602	UMICO 43.2B0C1219Z	EUR											
Certificate	NL0013005663	UMICO 47.3TS OPENB	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	NL0013375348	UMICO 52.3TS OPENB	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CNG1129	UMICO22.39TL OPENZ	EUR	24,6400	24,6400	24,6400	616,0000	1	24,6400	25				
Certificate	DE000CU1CZ54	UMICO26.68TL OPENZ	EUR											
Certificate	NL0013293376	UMICO27.57BL OPENB	EUR	1,5800	1,7000	1,5800	790,0000	1	1,7000	500				
Certificate	NL0013164049	UMICO29.58BL OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CE6CUH7	UMICO29.69TL OPENZ	EUR	2,0700	2,0700	2,0700	1035,0000	1	2,0700	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	NL0012581615	UMICO29.86TL OPENH	EUR	0,7600	0,8600	0,7600			0,8600					
Certificate	NL0013158082	UMICO31.598L OPENB	EUR	0,7600	0,8900	0,7600	1367,0000	2	0,8900	1675				
Certificate	DE000CE6ERS1	UMICO32.67TL OPENZ	EUR											
Certificate	NL0013293863	UMICO33.618L OPENB	EUR	0,3700	0,4700	0,3700	6181,2600	6	0,4700	15231				
Certificate	NL0013428840	UMICO35.76TS OPENH	EUR	0,5100	0,5500	0,5100			0,5500					
Certificate	NL0013381437	UMICO35.85TL OPENH	EUR											
Certificate	DE000CJ3SUL7	UMICO36.12TL OPENZ	EUR											
Certificate	NL0013364037	UMICO37.618L OPENB	EUR											
Certificate	NL0013428832	UMICO37.76TS OPENH	EUR	0,7300	0,7700	0,7300			0,7700					
Certificate	NL0013381429	UMICO37.85TL OPENH	EUR											
Certificate	NL0013354525	UMICO37.938S OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013373285	UMICO39.618L OPENB	EUR											
Certificate	NL0013395478	UMICO39.85TL OPENH	EUR											
Certificate	DE000CU1CVW5	UMICO40.11TL OPENZ	EUR											
Certificate	NL0013426737	UMICO41.85TL OPENH	EUR											
Certificate	NL0013354103	UMICO41.938S OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013381403	UMICO45.76TS OPENH	EUR	1,6200	1,6500	1,6200			1,6500					
Certificate	NL0013006315	UMICO45.938S OPENB	EUR	2,4000	2,4000	2,3300	24000,0000	1	2,3300	10000				
Certificate	NL0013381395	UMICO49.75TS OPENH	EUR	2,0600	2,0900	2,0600			2,0900					
Certificate	NL0013375447	UMICO49.928S OPENB	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0013381387	UMICO57.74TS OPENH	EUR	2,9400	2,9800	2,9400			2,9800					
Certificate	NL0012795975	UNILV LEVOPENZ	EUR	71,1600	74,5300	71,1600			74,5300					
Certificate	NL0012796015	UNILV SHROPENZ	EUR	22,8600	22,8600	21,8000			21,8000					
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	25,6600	25,6600	25,6600			25,6600					
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	23,0800	23,0800	23,0800			23,0800					
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	22,8800	22,8800	22,8800			22,8800					
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	DE000CU1CQ63	UNILV 40SWT0719Z	EUR	8,0500	8,0500	7,5500			7,5500					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	14,8400	15,2300	14,8300	2968,0000	1	15,2300	200				
Certificate	NL0013381510	UNILV 41TL OPENH	EUR	1,4600	1,5200	1,4600			1,5200					
Certificate	DE000CP07AK3	UNILV 42TL OPENC	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	DE000CP06XH3	UNILV 42TL OPENC	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CJ3SDP4	UNILV 43TL 0619Z	EUR	1,9050	2,0000	1,9050			2,0000					
Certificate	DE000CP06XJ9	UNILV 44TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CP07AL1	UNILV 44TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000CQ583L1	UNILV 45TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CP68529	UNILV 45TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000CP682W9	UNILV 46TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CP24RL0	UNILV 46TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0013381502	UNILV 46TL OPENH	EUR	1,0000	1,0500	1,0000			1,0500					
Certificate	NL0013381494	UNILV 47TL OPENH	EUR	0,9000	0,9600	0,9000			0,9600					
Certificate	DE000CU1CQ71	UNILV 48SWT0719Z	EUR	7,9100	8,3200	7,9100			8,3200					
Certificate	DE000CP68B15	UNILV 48TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CP68B56	UNILV 48TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	NL0013381486	UNILV 48TL OPENH	EUR	0,8100	0,8600	0,8100			0,8600					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	52,6550	53,0550	52,6550			53,0550					
Certificate	DE000CP68HK0	UNILV 50TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP68J24	UNILV 50TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013389539	UNILV 50TL OPENH	EUR	0,6300	0,6800	0,6300			0,6800					
Certificate	NL0013111628	UNILV 52BOC0320Z	EUR	50,3300	50,4900	50,3300			50,4900					
Certificate	LU1876939262	UNILV 53TPIOPENS	EUR											
Certificate	LU1876939429	UNILV 54TPIOPENS	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP235D6	UNILV 54TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	LU1876939775	UNILV 55TPIOPENS	EUR	1,5200	1,5200	1,2500			1,2500					
Certificate	DE000CQ580R4	UNILV 55TS OPENC	EUR											
Certificate	DE000CP067Y9	UNILV 55TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CP69C70	UNILV 55TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	LU1876939932	UNILV 56TPIOPENS	EUR	2,5000	2,5000	2,2300			2,2300					
Certificate	DE000CP68E79	UNILV 56TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	LU1876940278	UNILV 58TPIOPENS	EUR	4,4600	4,4600	4,1800			4,1800					
Certificate	DE000CP24J52	UNILV 60TS OPENC	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CQ5BHR3	UNILV 60TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CP682Y5	UNILV 60TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	1,7900	1,7900	1,7600	161,1000	1	1,7600	90				
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CP69CU8	UNILV 65TS OPENC	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	NL0009258631	UNILV 11.3TL OPENB	EUR	42,6100	42,6100	42,6100			42,6100					

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	NL0009937184	UNILV 14.7TL OPENB	EUR	39,4500	39,4500	39,4500			39,4500					
Certificate	NL0010012126	UNILV 17.6TL OPENB	EUR	36,7300	36,7300	36,7300			36,7300					
Certificate	NL0010174850	UNILV 18.9TL OPENB	EUR	35,5300	35,5300	35,5300			35,5300					
Certificate	NL0010899266	UNILV 26.1TL OPENB	EUR	28,7800	28,7800	28,7800			28,7800					
Certificate	NL0010919924	UNILV 28.8TL OPENB	EUR	26,3000	26,3000	26,3000			26,3000					
Certificate	NL0011436274	UNILV 31.4TL OPENB	EUR	23,8400	23,8400	23,8400			23,8400					
Certificate	NL0011591599	UNILV 31.8TL OPENH	EUR	23,1400	23,7200	23,1400			23,7200					
Certificate	NL0011423298	UNILV 33.9TL OPENH	EUR	21,2300	21,8000	21,2300			21,8000					
Certificate	NL0012036073	UNILV 34.1TL OPENB	EUR	21,3800	21,3800	21,3800			21,3800					
Certificate	LU1841031179	UNILV 36.3TCIOPENS	EUR	16,8500	17,1400	16,8500			17,1400					
Certificate	NL0012112320	UNILV 36.7TL OPENB	EUR	18,9600	18,9600	18,9600			18,9600					
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR											
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR											
Certificate	NL0012112569	UNILV 39.3TL OPENB	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	DE000CJ3SSD8	UNILV 39.5TL 0619Z	EUR	2,6050	2,7000	2,6050			2,7000					
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR											
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR											
Certificate	NL001277940	UNILV 41.8TL OPENB	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR											
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR											
Certificate	NL0013393812	UNILV 43.9TL OPENH	EUR	1,1900	1,2400	1,1900			1,2400					
Certificate	NL0012785968	UNILV 44.4TL OPENB	EUR	11,5300	11,7900	11,5200	3459,0000	1	11,7900	300				
Certificate	DE000CU1B3T0	UNILV 46.5TL 0619Z	EUR	1,2050	1,3000	1,2050			1,3000					
Certificate	NL0013292279	UNILV 46.9TL OPENB	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0013369739	UNILV 49.5TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0013148851	UNILV 51.1BOC1219B	EUR	50,5700	50,5700	50,5700			50,5700					
Certificate	NL0013181951	UNILV 53.1TS OPENH	EUR	4,6700	4,6700	4,5500			4,5500					
Certificate	NL0013381452	UNILV 55.8TS OPENH	EUR	0,7600	0,7600	0,7400			0,7400					
Certificate	NL0012774459	UNILV 56.5TS OPENB	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0011423223	UNILV 57.7TS OPENH	EUR	9,6400	9,6400	9,5200			9,5200					
Certificate	NL0013381445	UNILV 59.9TS OPENH	EUR	1,2000	1,2000	1,1800	590,0000	1	1,1800	500				
Certificate	NL0012982581	UNILV 61.4TS OPENB	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0013390172	UNILV 61.9TS OPENH	EUR	1,4200	1,4200	1,4100			1,4100					
Certificate	NL0013387889	UNILV 65.9TS OPENH	EUR	1,8500	1,8500	1,8400			1,8400					
Certificate	NL0013371099	UNILV 66.4TS OPENB	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0013387871	UNILV 71.9TS OPENH	EUR	2,5000	2,5000	2,4800			2,4800					
Certificate	NL0013389034	UNILV 77.8TS OPENH	EUR	3,1400	3,1400	3,1200			3,1200					
Certificate	NL0013387863	UNILV 79.9TS OPENH	EUR	3,3600	3,3600	3,3500			3,3500					
Certificate	DE000CZ0HND8	UNILV27.65TL OPENZ	EUR	25,0100	25,5000	25,0100			25,5000					
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	29,4400	29,4400	29,4400			29,4400					
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	28,2400	28,2400	28,2400			28,2400					
Certificate	NL0011442447	UNILV32.27BL OPENB	EUR	21,0800	21,0800	21,0800			21,0800					
Certificate	DE000CR4JEN4	UNILV32.28TL OPENZ	EUR	20,3800	20,8700	20,3800			20,8700					
Certificate	NL0011442454	UNILV35.02BL OPENB	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	DE000CN6EXD5	UNILV35.93TL OPENZ	EUR	16,7300	17,2200	16,7300			17,2200					
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR											
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR											
Certificate	NL0012112452	UNILV37.66BL OPENB	EUR	15,6900	15,6900	15,6900			15,6900					
Certificate	DE000CE6BP07	UNILV38.92TL OPENZ	EUR	13,7500	14,2400	13,7500			14,2400					
Certificate	NL0012684534	UNILV40.36BL OPENB	EUR	12,9800	12,9800	12,9800			12,9800					
Certificate	DE000CE6BSD2	UNILV41.88TL OPENZ	EUR	10,7900	11,2700	10,7900			11,2700					
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	11,5100	11,8000	11,5100			11,8000					
Certificate	NL0012778476	UNILV42.92BL OPENB	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR											
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	9,5600	9,8400	9,5600			9,8400					
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR											
Certificate	DE000VA711J7	UNILV45.18TL OPENV	EUR											
Certificate	DE000CJ3PGB3	UNILV45.37TL OPENZ	EUR	1,4650	1,5600	1,4650			1,5600					
Certificate	NL0013289853	UNILV45.48BL OPENB	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000VF2MAB6	UNILV46.06TL OPENV	EUR	7,1400	7,1400	7,1400	3570,0000	1	7,1400	500				
Certificate	DE000VF2MBW0	UNILV47.06TL OPENV	EUR											
Certificate	DE000VF3Q9J0	UNILV47.81TL OPENV	EUR											
Certificate	NL0013367048	UNILV47.98BL OPENB	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VF3RBL0	UNILV48.81TL OPENV	EUR											
Certificate	DE000CU1B4X0	UNILV48.85TL OPENZ	EUR	0,7650	0,8700	0,7650			0,8700					
Certificate	DE000VF3RKF3	UNILV49.82TL OPENV	EUR	2,9400	3,0700	2,9300	150,2500	2	3,0700	50				
Certificate	NL0013353345	UNILV50.47BL OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VF4NRC2	UNILV50.89TL OPENV	EUR											
Certificate	NL0012258560	UNILV54.79BS OPENB	EUR	2,3200	2,3200	2,0400	7184,0000	3	2,0400	3200				
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR											
Certificate	DE000VA5EL15	UNILV57.86TS OPENV	EUR											
Certificate	DE000VL2FTF3	UNILV58.49TS 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	DE000CU1B4Y8	UNILV58.65TS OPENZ	EUR	1,2350	1,2350	1,1400			1,1400					
Certificate	DE000VF30CJ4	UNILV59.22TS OPENV	EUR											
Certificate	NL0012792253	UNILV59.64BS OPENB	EUR	6,8900	6,8900	6,8900				6,8900				
Certificate	NL0013369259	UNILV64.62BS OPENB	EUR	11,8800	11,8800	11,8800				11,8800				
Certificate	DE000CU1B4Z5	UNILV65.65TS OPENZ	EUR	2,6350	2,6350	2,5400				2,5400				
Certificate	NL0013087315	UNITA 9TL OPENH	EUR	3,6600	3,8300	3,6600				3,8300				
Certificate	NL0013393390	UNITA 11TL OPENH	EUR	1,7800	1,9400	1,7800				1,9400				
Certificate	NL0013427800	UNITA 13TS OPENH	EUR	1,9700	2,0700	1,9700				2,0700				
Certificate	NL0012914832	UNITA 15TS OPENH	EUR	4,1200	4,2200	4,1200				4,2200				
Certificate	NL0013398316	UNITA 5.8TL OPENH	EUR	6,6600	6,8200	6,6600				6,8200				
Certificate	NL0013237415	UNITA 10.1TL OPENH	EUR	2,6500	2,8100	2,6500				2,8100				
Certificate	NL0013247190	UNITA 10.7TL OPENH	EUR	2,1300	2,2900	2,1300				2,2900				
Certificate	NL0013240625	UNITA 10.8TL OPENH	EUR	2,0100	2,1800	2,0100				2,1800				
Certificate	NL0013393382	UNITA 11.2TL OPENH	EUR	1,5900	1,7500	1,5900				1,7500				
Certificate	NL0013393374	UNITA 11.3TL OPENH	EUR	1,5000	1,6600	1,5000				1,6600				
Certificate	NL0013424864	UNITA 11.5TL OPENH	EUR	1,3300	1,4900	1,3300				1,4900				
Certificate	NL0013424856	UNITA 11.9TL OPENH	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	NL0013424849	UNITA 12.1TL OPENH	EUR											
Certificate	NL0013383052	UNITA 12.8TS OPENH	EUR	1,8400	1,9400	1,8400				1,9400				
Certificate	NL0012905079	UNITA 13.2TS OPENH	EUR	2,1900	2,2900	2,1900				2,2900				
Certificate	NL0012905061	UNITA 13.4TS OPENH	EUR	2,4100	2,5100	2,4100				2,5100				
Certificate	NL0012936892	UNITA 13.6TS OPENH	EUR	2,7100	2,8100	2,7100				2,8100				
Certificate	NL0012936884	UNITA 13.9TS OPENH	EUR	3,0300	3,1300	3,0300				3,1300				
Certificate	NL0012935647	UNITA 14.1TS OPENH	EUR	3,2200	3,3200	3,2200				3,3200				
Certificate	NL0012936876	UNITA 14.3TS OPENH	EUR	3,4400	3,5400	3,4400				3,5400				
Certificate	NL0012914857	UNITA 14.5TS OPENH	EUR	3,6000	3,7100	3,6000				3,7100				
Certificate	NL0012914840	UNITA 14.8TS OPENH	EUR	3,9100	4,0100	3,9100				4,0100				
Certificate	NL0012934616	UNITA 15.3TS OPENH	EUR	4,4500	4,5500	4,4500				4,5500				
Certificate	NL0012914824	UNITA 15.4TS OPENH	EUR	4,6300	4,7300	4,6300				4,7300				
Certificate	NL0012914816	UNITA 15.9TS OPENH	EUR	5,1400	5,2400	5,1400				5,2400				
Certificate	NL0012914808	UNITA 16.4TS OPENH	EUR	5,6500	5,7500	5,6500				5,7500				
Certificate	NL0012914790	UNITA 16.9TS OPENH	EUR	6,1700	6,2700	6,1700				6,2700				
Certificate	NL0012926430	UNITA 17.3TS OPENH	EUR	6,6400	6,7400	6,6400				6,7400				
Certificate	NL0012914782	UNITA 19.7TS OPENH	EUR	9,2400	9,3400	9,2400				9,3400				
Certificate	DE000CV8A7T3	UNITA 9.04TL OPENZ	EUR	3,0650	3,0650	3,0600				3,0600				
Certificate	DE000CJ3SML4	UNITA10.04TL OPENZ	EUR	2,0750	2,0750	2,0700				2,0700				
Certificate	DE000CU1CLD6	UNITA11.03TL OPENZ	EUR	1,0950	1,0950	1,0900				1,0900				
Certificate	DE000CJ3PLP3	UNITA6.539TL OPENZ	EUR	5,5500	5,5500	5,5500				5,5500				
Certificate	DE000CJ3QFB3	UNITA8.139TL OPENZ	EUR	3,9650	3,9650	3,9500				3,9500				
Certificate	DE000CN6JL79	UPC 80.9TL OPENZ	EUR	4,2200	4,3000	4,2200				4,3000				
Certificate	NL0012795991	URW LEVOPENZ	EUR	24,9200	25,8800	24,9200				25,8800				
Certificate	NL0012796031	URW SHROPEZ	EUR	44,0100	44,0100	42,3500				42,3500				
Certificate	DE000CP23ZF7	URW 100TL OPENC	EUR	6,1300	6,1300	6,1300				6,1300				
Certificate	DE000CP06XD2	URW 120TL OPENC	EUR	4,0000	4,0000	4,0000				4,0000				
Certificate	DE000CP07AE6	URW 120TL OPENC	EUR	4,8800	4,8800	4,8800				4,8800				
Certificate	DE000CP23NZ1	URW 130TL OPENC	EUR	3,0600	3,0600	3,0600				3,0600				
Certificate	DE000CP23QV3	URW 130TL OPENC	EUR	4,0100	4,0100	4,0100				4,0100				
Certificate	DE000CP682U3	URW 140TL OPENC	EUR	2,1400	2,1400	2,1400				2,1400				
Certificate	DE000CP24JR4	URW 140TL OPENC	EUR	3,1100	3,1100	3,1100				3,1100				
Certificate	DE000CP69AN7	URW 150TL OPENC	EUR	0,5900	0,7600	0,5900	2362,5000	3	0,7600	3750				
Certificate	DE000CP69B55	URW 150TL OPENC	EUR	1,8400	1,8400	1,7800	162,9000	2	1,8300	90				
Certificate	NL0013110976	URW 154BON0919Z	EUR	159,0200	159,7100	159,0200				159,7100				
Certificate	DE000CP06XF7	URW 170TS OPENC	EUR	0,6000	0,6000	0,6000				0,6000				
Certificate	DE000CP07AH9	URW 170TS OPENC	EUR	1,7900	1,7900	1,7900				1,7900				
Certificate	NL0012796395	URW 179B0C1219Z	EUR	165,5600	166,4100	165,5600				166,4100				
Certificate	DE000CP06XG5	URW 180TS OPENC	EUR	1,5800	1,5800	1,5800				1,5800				
Certificate	DE000CP68HJ2	URW 180TS OPENC	EUR	2,4900	2,4900	2,4900				2,4900				
Certificate	DE000CP07AJ5	URW 180TS OPENC	EUR	2,8400	2,8400	2,8400				2,8400				
Certificate	NL0012795645	URW 204B0C0919Z	EUR	149,8500	151,0800	149,8500				151,0800				
Certificate	NL0011044748	URW 223TS OPENH	EUR	8,5600	8,5700	8,5600				8,5700				
Certificate	NL0012649230	URW 224B0C0619Z	EUR	154,7000	155,9400	154,7000				155,9400				
Certificate	DE000CV8B6Q0	URW 108.TL OPENZ	EUR	2,3900	2,4500	2,3900				2,4500				
Certificate	DE000CW42V55	URW 212.TS OPENC	EUR	4,3700	4,3700	4,3700				4,3700				
Certificate	DE000CJ3QPC0	URW 87.8TL OPENZ	EUR	3,4000	3,4600	3,4000				3,4600				
Certificate	NL0013275555	URW 100.9TL OPENB	EUR	6,2800	6,2800	6,2800				6,2800				
Certificate	NL0013168495	URW 105.5BL OPENB	EUR	5,3300	5,3300	5,3300				5,3300				
Certificate	NL0012789127	URW 110.2TL OPENB	EUR	5,4200	5,4200	5,4200				5,4200				
Certificate	NL0013159593	URW 115.6BL OPENB	EUR	4,3200	4,3200	4,3200				4,3200				
Certificate	DE000CJ3QR00	URW 118.9TL OPENZ	EUR	1,8500	1,9100	1,8500				1,9100				
Certificate	NL0013162225	URW 123.3TL OPENB	EUR	4,0100	4,0000	4,0000	1376,4100	2		341				
Certificate	NL0013011380	URW 125.8BL OPENB	EUR	3,3100	3,3100	3,3100				3,3100				
Certificate	DE000CJ3RKV9	URW 126.8TL OPENZ	EUR	1,4500	1,5100	1,4500				1,5100				

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	NL0013283443	URW 133.3TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013281165	URW 135.8BL OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CJ3RWG5	URW 135.8TL OPENZ	EUR	1,0100	1,0600	1,0100								
Certificate	NL0013373830	URW 143.3TL OPENB	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CU1CLG9	URW 144.7TL OPENZ	EUR	0,5600	0,6200	0,5600			0,6200					
Certificate	NL0013374325	URW 145.9BL OPENB	EUR	1,2100	1,2800	1,2100	242,0000	1		200				
Certificate	LU1859831379	URW 165.8TPIOPENS	EUR	0,5300	0,5300	0,5200			0,5200					
Certificate	DE000CJ3N5J3	URW 167.8TS OPENZ	EUR	0,6500	0,6500	0,5900			0,5900					
Certificate	NL0013005002	URW 170.1TS OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012994446	URW 171.3BS OPENB	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	LU1841030015	URW 171.3TPIOPENS	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012681985	URW 185.9BS OPENB	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0012683049	URW 189.7TS OPENB	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CU1B9H2	URW 193.2TS OPENZ	EUR	1,9100	1,9100	1,8500			1,8500					
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0011443668	URW 205.1BS OPENB	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CU1B702	USCAD1.186TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000CR6XLP0	USCAD1.247TL OPENZ	EUR	6,6950	6,6950	6,6950			6,6950					
Certificate	DE000CJ3QUD8	USCAD1.306TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000CR9S8S0	USCAD1.352TS OPENZ	EUR	0,4300	0,4300	0,4250	0,4300	1	0,4250	1				
Certificate	DE000CN6GQ28	USCAD1.421TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CU1B6B1	USCAD1.481TS OPENZ	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CU1CVV1	USCAD1.541TS OPENZ	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000CU1BV55	USCNH 6.52TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0013151426	USCNH 6.59BL OPENB	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CU1B710	USCNH 6.98TS OPENZ	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CU1B728	USCNH 7.48TS OPENZ	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0013153455	USCNH 7.57BS OPENB	EUR	11,3250	11,3250	11,3250			11,3250					
Certificate	DE000CU1CBA3	USCNH6.019TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0013283492	USCNH6.083BL OPENB	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0013151418	USCNH6.336BL OPENB	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	NL0013151442	USCNH7.075BS OPENB	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	NL0013151459	USCNH7.323BS OPENB	EUR	8,0350	8,0350	8,0350			8,0350					
Certificate	DE000CV88LV5	USDCH 1.09TS OPENZ	EUR	6,3400	6,4000	6,3300	2266,7000	4	6,3300	355				
Certificate	DE000CJ3RYC0	USDCH 1.13TS OPENZ	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	DE000CU1BY56	USDCH0.854TL OPENZ	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	DE000CU1BVQ9	USDCH0.904TL OPENZ	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000CJ3NY20	USDCH0.954TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	NL0013392541	USJPY 110.TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012907414	USJPY 113.TRSOPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012980064	USJPY 115.BS OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013189368	USJPY 116.TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013003544	USJPY 118.BS OPENB	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013354632	USJPY 121.BS OPENB	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0010374500	USJPY 99.6TL OPENB	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0012089957	USJPY100.8TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	NL0013277056	USJPY101.4BL OPENB	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0012089940	USJPY101.8TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0012028963	USJPY102.2TL OPENB	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0012089932	USJPY102.9TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	NL0013226194	USJPY103.2TRLOPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012688394	USJPY103.4BL OPENB	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012089924	USJPY103.9TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0012436695	USJPY104.1TRLOPENH	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0013225667	USJPY104.7TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0013226186	USJPY105.2TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013276884	USJPY105.3TL OPENB	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0013283500	USJPY105.4BL OPENB	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013226178	USJPY105.7TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013226160	USJPY105.9TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013226152	USJPY106.2TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013226145	USJPY106.4TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013226954	USJPY106.7TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013226947	USJPY106.9TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013227812	USJPY107.2TRLOPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0013294788	USJPY107.4BL OPENB	EUR	3,4700	3,4800	3,4700	347,0000	1	3,4700	100				
Certificate	NL0013228315	USJPY107.4TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013228307	USJPY107.7TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013228869	USJPY107.9TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013364581	USJPY108.4TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400					

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	NL0013231327	USJPY108.4TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013235351	USJPY108.9TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013237936	USJPY109.4TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013238256	USJPY109.6TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013394588	USJPY110.3TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013424435	USJPY110.8TRLOPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0012276687	USJPY112.1BS OPENB	EUR											
Certificate	NL0012905749	USJPY112.1TRSOPEH	EUR											
Certificate	NL0012906416	USJPY112.2TRSOPEH	EUR											
Certificate	NL0013078215	USJPY112.2TRSOPEH	EUR											
Certificate	NL0012906200	USJPY112.3TRSOPEH	EUR											
Certificate	NL0012904858	USJPY112.5TRSOPEH	EUR	0,6400	0,7200	0,6400	102,4000	1	0,7200	160				
Certificate	NL0012906408	USJPY112.6TRSOPEH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012089692	USJPY112.7TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0012906192	USJPY112.8TRSOPEH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013078207	USJPY112.9TRSOPEH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012895783	USJPY113.4TRSOPEH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013397144	USJPY113.4TRSOPEH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013194350	USJPY113.5TRSOPEH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0012089684	USJPY113.6TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012036453	USJPY113.8TS OPENB	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012901946	USJPY114.1TRSOPEH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0012089676	USJPY114.5TS OPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012904841	USJPY114.6TRSOPEH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013218191	USJPY115.2TRSOPEH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013182678	USJPY115.3TRSOPEH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0013085939	USJPY115.4TRSOPEH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012906184	USJPY115.4TRSOPEH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0012089668	USJPY115.4TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013132467	USJPY116.1TRSOPEH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012907406	USJPY116.2TRSOPEH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012089650	USJPY116.4TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013424427	USJPY116.8TRSOPEH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013424419	USJPY117.3TRSOPEH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0012089643	USJPY117.3TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012089635	USJPY118.2TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CR6YA82	USJPY118.4TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012981591	USJPY118.6TS OPENB	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0012089627	USJPY119.1TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0012089619	USJPY120.1TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CJ3P976	USJPY128.4TS OPENZ	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0012581318	USJPY93.93TL OPENH	EUR	14,9700	14,9700	14,9700			14,9700					
Certificate	NL0012089981	USJPY97.02TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100					
Certificate	NL0012089973	USJPY98.82TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0011232863	USJPY99.09TL OPENH	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	NL0013277049	USJPY99.37BL OPENB	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	NL0012089965	USJPY99.83TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CE6F694	UU 5.741TL OPENZ	EUR	1,5800	1,5900	1,5800			1,5900					
Certificate	DE000CJ3P5M5	UU 6.743TL OPENZ	EUR	1,0000	1,0100	1,0000			1,0100					
Certificate	DE000CJ3R4C7	VALE 8.09TL OPENZ	EUR	4,6050	4,6350	4,6050			4,6350					
Certificate	DE000CJ3QJ77	VALE 9.62TL OPENZ	EUR	3,3250	3,3550	3,3250			3,3550					
Certificate	DE000CJ3SG84	VALE 11.15TL OPENZ	EUR	2,0350	2,0750	2,0350			2,0750					
Certificate	DE000CJ1CLN5	VALE 12.65TL OPENZ	EUR											
Certificate	DE000CJ3NS28	VALE 14.24TL OPENZ	EUR											
Certificate	DE000CJ3SEL1	VALE015.75TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CJ3PPV2	VALE018.29TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CJ3PFY7	VALE020.79TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CJ3RCN3	VALE023.27TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CJ1CH49	VALE026.26TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000CJ1CXD1	VALE029.76TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	NL0013290091	VALOU 1.02TL OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013156862	VALOU 1.26TL OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013294119	VALOU 1.52TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013296429	VALOU 1.78TL OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013240229	VALOU 1.86TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013296437	VALOU 2.02TL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013392137	VALOU 2.06TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013427966	VALOU 2.26TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013397441	VALOU 2.26TS OPENH	EUR											
Certificate	NL0013353873	VALOU 2.27TL OPENB	EUR											
Certificate	NL0013244817	VALOU 2.35TS OPENH	EUR											
Certificate	NL0013396740	VALOU 2.36TS 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	NL0013381544	VALOU 2.46TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013363740	VALOU 2.55TS OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013242613	VALOU 2.56TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013427487	VALOU 2.76TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3R7R8	VALOU1.021TL OPENZ	EUR											
Certificate	DE000CJ3QGP1	VALOU1.225TL OPENZ	EUR											
Certificate	DE000CJ3SMM2	VALOU1.472TL OPENZ	EUR											
Certificate	DE000CJ3SQQ4	VALOU1.772TL OPENZ	EUR											
Certificate	DE000CU1CXE9	VALOU2.121TL OPENZ	EUR											
Certificate	DE000CU18YT7	VASTN21.47TL OPENZ	EUR											
Certificate	DE000CV8B9G5	VASTN23.93TL OPENZ	EUR											
Certificate	NL0013162233	VASTN24.01TL OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0012999411	VASTN26.04TL OPENB	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CE6C5V9	VASTN26.13TL OPENZ	EUR											
Certificate	NL0012999429	VASTN28.06TL OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CJ3SKE3	VASTN28.68TL OPENZ	EUR											
Certificate	NL0013295397	VASTN30.07TL OPENB	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CJ3STT2	VASTN30.85TL OPENZ	EUR											
Certificate	NL0013365752	VASTN32.04TL OPENB	EUR											
Certificate	NL0012999452	VASTN36.22TS OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0013006042	VASTN40.21TS OPENB	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0010442836	VEOU 5.7TL OPENB	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	DE000CJ3PAJ9	VEOU 11.2TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0010905683	VEOU 11.3TL OPENB	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	NL0012120760	VEOU 15.1TL OPENB	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0013146079	VEOU 17.2TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0013366404	VEOU 19.2TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013377484	VEOU 21.8TS OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CU1BXX8	VEOU13.18TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CU1BXL6	VEOU15.19TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3P117	VEOU17.19TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CU1CUT3	VEOU19.69TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0010895082	VESTA158.3TL OPENB	EUR											
Certificate	DE000CV4YTR6	VESTA282.1TL OPENZ	EUR	4,4800	4,4800	4,4200			4,4200					
Certificate	NL0012509533	VESTA311.6TL OPENB	EUR											
Certificate	DE000CE6FIJ9	VESTA322.5TL OPENZ	EUR	3,9400	3,9400	3,8800			3,8800					
Certificate	NL0012511919	VESTA337.1TL OPENB	EUR											
Certificate	DE000CV4Z019	VESTA367.1TL OPENZ	EUR	3,3500	3,3500	3,2800			3,2800					
Certificate	DE000CJ3P4N6	VESTA422.1TL OPENZ	EUR	2,6100	2,6100	2,5500			2,5500					
Certificate	DE000CJ3Q3F3	VESTA481.9TL OPENZ	EUR	1,8100	1,8100	1,7500			1,7500					
Certificate	DE000CU1CJRO	VESTA548.3TL OPENZ	EUR	0,9300	0,9300	0,8700			0,8700					
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,7700	6,7700	6,7600			6,7600					
Certificate	NL0011249156	VINCI 42TL OPENB	EUR	50,3300	50,3300	50,3300			50,3300					
Certificate	NL0013281710	VINCI 68TL OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013363179	VINCI 78TL OPENB	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013373848	VINCI 83TL OPENB	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012034953	VINCI 47.3TL OPENB	EUR	45,4900	45,4900	45,4900			45,4900					
Certificate	DE000CU1CC77	VINCI 51.6TL OPENZ	EUR	3,7350	3,7800	3,7350			3,7800					
Certificate	NL0013288434	VINCI 56.8TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012115695	VINCI 62.8TL OPENB	EUR	31,0700	31,0700	31,0700			31,0700					
Certificate	NL0013291099	VINCI 72.9TL OPENB	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013377492	VINCI 91.4TS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CE6CCX2	VINCI66.61TL OPENZ	EUR	2,2450	2,2800	2,2450			2,2800					
Certificate	DE000CJ3S32	VINCI73.58TL OPENZ	EUR	1,5450	1,5900	1,5450			1,5900					
Certificate	DE000CU1CLE4	VINCI81.54TL OPENZ	EUR	0,7550	0,8000	0,7550			0,8000					
Certificate	NL0011900642	VIVEN 14.5TL OPENB	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0012237630	VIVEN 15.6TL OPENH	EUR	1,1500	1,1800	1,1500			1,1800					
Certificate	NL0012260178	VIVEN 17.1TL OPENB	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0012439764	VIVEN 19.2TL OPENH	EUR	0,8200	0,8500	0,8200			0,8500					
Certificate	NL0012494447	VIVEN 19.6TL OPENB	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CJ3SK13	VIVEN 21.6TL OPENZ	EUR	4,0350	4,2900	4,0350			4,2900					
Certificate	NL0013294895	VIVEN 22.2TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0013374960	VIVEN 24.8TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013368863	VIVEN 26.6TS OPENB	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012556401	VIVEN 28.4TS OPENH	EUR	0,5900	0,5900	0,5800			0,5800					
Certificate	NL0013387897	VIVEN 29.6TS OPENH	EUR	0,7200	0,7200	0,7100			0,7100					
Certificate	NL0011226519	VIVEN12.69TL OPENH	EUR	1,4100	1,4400	1,4100			1,4400					
Certificate	DE000CN6GMU7	VIVEN13.64TL OPENZ	EUR	11,9950	12,2500	11,9950			12,2500					
Certificate	NL0012214720	VIVEN16.64TL OPENH	EUR	1,0600	1,0800	1,0600			1,0800					
Certificate	NL0012214712	VIVEN17.15TL OPENH	EUR	1,0100	1,0400	1,0100			1,0400					
Certificate	NL0012245005	VIVEN17.67TL OPENH	EUR	0,9600	0,9900	0,9600			0,9900					
Certificate	DE000CE6D9M9	VIVEN18.11TL OPENZ	EUR	7,5250	7,7800	7,5250			7,7800					

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	NL0012437776	VIVEN19.18TL OPENH	EUR	0,8200	0,8500	0,8200			0,8500					
Certificate	NL0012593578	VIVEN20.11TL OPENH	EUR	0,7400	0,7700	0,7400			0,7700					
Certificate	NL0013236706	VIVEN21.67TL OPENH	EUR	0,6000	0,6200	0,6000			0,6200					
Certificate	NL0013387905	VIVEN23.16TL OPENH	EUR	0,4600	0,4900	0,4600			0,4900					
Certificate	NL0013241714	VIVEN23.65TL OPENH	EUR	0,4200	0,4400	0,4200			0,4400					
Certificate	NL0013381536	VIVEN24.67TL OPENH	EUR	0,3200	0,3500	0,3200			0,3500					
Certificate	NL0012526230	VIVEN26.23TS OPENH	EUR	0,3500	0,3500	0,3400			0,3400					
Certificate	NL0012536825	VIVEN26.27TS OPENH	EUR	0,3500	0,3500	0,3400			0,3400					
Certificate	NL0013381528	VIVEN27.08TS OPENH	EUR	0,4400	0,4400	0,4300			0,4300					
Certificate	NL0013395486	VIVEN28.08TS OPENH	EUR	0,5500	0,5500	0,5400			0,5400					
Certificate	NL0013383631	VIVEN28.09TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0011226451	VIVEN29.58TS OPENH	EUR	0,7200	0,7200	0,7100			0,7100					
Certificate	NL0013425804	VIVEN32.08TS OPENH	EUR	1,0000	1,0000	0,9900			0,9900					
Certificate	DE000CE6CD25	VIX LEVOPENZ	EUR	3,1790	3,1790	3,1790			3,1790					
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0013274897	VIX 30.2TS OPENB	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	NL0010289385	VIX 62.9TS OPENB	EUR	49,7600	49,7600	49,7600			49,7600					
Certificate	NL0010129144	VIX 74.9TS OPENB	EUR	61,7300	61,7300	61,7300			61,7300					
Certificate	DE000CV4Z2F8	VIX 8.77TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000CV4YUR4	VIX 9.38TL OPENZ	EUR	4,9900	4,9900	4,8750	249,5000	1	4,8750	50				
Certificate	NL0012682025	VIX 9.68TL OPENB	EUR	5,4400	5,4400	4,9300	13550,0000	5	4,9400	2550				
Certificate	DE000CE6FNTO	VIX 10.55TL OPENZ	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CE6F4E5	VIX 11.15TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CE6F4D7	VIX 11.72TL OPENZ	EUR	3,0000	3,0000	2,9250	1050,0000	1	2,9250	350				
Certificate	NL0013353667	VIX 11.75TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013002702	VIX 12.25TL OPENB	EUR	3,4000	3,4000	2,8600	16841,5000	4	2,8600	5035				
Certificate	NL0012682512	VIX 12.75TL OPENB	EUR	2,7700	2,7700	2,4500	155062,0000	15	2,4500	56600				
Certificate	DE000CV4ZTM4	VIX 12.83TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL00099261692	VIX 128.7TS OPENB	EUR	11,5250	11,5250	11,5250			11,5250					
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0013376171	VIX 13.74TL OPENB	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0006518987	VIX 154.4TS OPENB	EUR	14,0850	14,0850	14,0850			14,0850					
Certificate	NL0006518995	VIX 162.5TS OPENB	EUR	14,8950	14,8950	14,8950			14,8950					
Certificate	NL0013371487	VIX 18.29TS OPENB	EUR	4,9700	5,3700	4,9300	12408,0000	5	5,3700	2400				
Certificate	DE000CUB1R18	VIX 19.58TS OPENZ	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	NL0013288152	VIX 22.27TS OPENB	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	NL0013279904	VIX 24.24TS OPENB	EUR	10,8200	11,2900	10,8200	2164,0000	1	11,2900	200				
Certificate	DE000CJ3RYB2	VIX 25.26TS OPENZ	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	NL0013278112	VIX 26.23TS OPENB	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0013276918	VIX 28.22TS OPENB	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	NL0012684039	VIX 32.17TS OPENB	EUR	19,1800	19,1800	19,1800			19,1800					
Certificate	DE000CD61XR3	VIX 36.06TS OPENZ	EUR	30,1200	30,1200	30,1200			30,1200					
Certificate	NL0011911706	VIX 37.98TS OPENB	EUR	24,9700	24,9700	24,9700			24,9700					
Certificate	NL0011911714	VIX 42.74TS OPENB	EUR	29,7000	29,7000	29,7000			29,7000					
Certificate	DE000CN6CQ95	VIX 59.81TS OPENZ	EUR	58,5100	58,5100	58,5100			58,5100					
Certificate	DE000CE6CR12	VLAN 14.01TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 16.15TL OPENZ	EUR											
Certificate	DE000CE6CNL4	VLAN 18.29TL OPENZ	EUR											
Certificate	NL0006475295	VODAF 7TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CJ1B7T1	VODAF0.945TL OPENZ	EUR	0,5350	0,5550	0,5350			0,5550					
Certificate	DE000CJ3PNY1	VODAF1.147TL OPENZ	EUR	0,2950	0,3250	0,2950			0,3250					
Certificate	DE000CJ3PAZ5	VOLVB 83.3TL OPENZ	EUR	1,3350	1,3350	1,3150			1,3150					
Certificate	DE000CE6CB8C	VOLVB 98.4TL OPENZ	EUR	1,0550	1,0550	1,0250			1,0250					
Certificate	DE000CJ3RS02	VOLVB113.3TL OPENZ	EUR	0,7750	0,7750	0,7450			0,7450					
Certificate	DE000CJ1CEV3	VOLVB128.3TL OPENZ	EUR	0,4950	0,4950	0,4650			0,4650					
Certificate	DE000CJ1CZD6	VOLVB143.2TL OPENZ	EUR	0,2150	0,2150	0,1850			0,1850					
Certificate	DE000CJ3QX28	VOLVB68.13TL OPENZ	EUR	1,6250	1,6250	1,5950			1,5950					
Certificate	DE000CJ3QWE2	VON 1.26TL OPENZ	EUR											
Certificate	DE000CJ3QSW2	VON 1.45TL OPENZ	EUR											
Certificate	DE000CJ3QSX0	VON 1.64TL OPENZ	EUR											
Certificate	DE000CD64CT7	VONOV29.96TL OPENZ	EUR	15,2100	15,2100	14,6500			14,6500					
Certificate	DE000CE6DC83	VONOV33.92TL OPENZ	EUR	2,2500	2,2500	2,1400			2,1400					
Certificate	DE000CJ3SCA8	VONOV40.89TL OPENZ	EUR	0,8600	0,8600	0,7500	1364,5000	4	0,7500	1600				
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013282171	VOPAK 48TS OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0009263870	VOPAK 19.6TL OPENB	EUR	45,8800	45,8800	45,8800			45,8800					
Certificate	DE000CE6EK17	VOPAK 26.9TL OPENZ	EUR	2,7900	2,7900	2,6900			2,6900					

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	NL0010764205	VOPAK 28.4TL OPENB	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	NL0011430426	VOPAK 31.1TL OPENB	EUR	12,7600	12,7600	12,7600			12,7600					
Certificate	DE000CR9RLZ5	VOPAK 31.9TL OPENZ	EUR	1,7900	1,7900	1,7000	865,0000	1	1,7000	500				
Certificate	NL0012689624	VOPAK 34.7TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013387947	VOPAK 35.4TL OPENH	EUR	0,9200	0,9600	0,9200			0,9600					
Certificate	NL0012783344	VOPAK 36.6TL OPENB	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0013387939	VOPAK 37.4TL OPENH	EUR	0,7400	0,7800	0,7400			0,7800					
Certificate	NL0013285539	VOPAK 37.7TL OPENB	EUR	1,3800	1,3800	1,3750	2760,0000	1	1,3750	2000				
Certificate	NL0013387921	VOPAK 38.4TL OPENH	EUR	0,6500	0,6900	0,6500			0,6900					
Certificate	NL0013278617	VOPAK 38.8TL OPENB	EUR	6,0000	6,0000	5,9000	6000,0000	1	5,9000	1000				
Certificate	NL0013285547	VOPAK 39.7TL OPENB	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013285778	VOPAK 45.3TS OPENB	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0013393820	VOPAK 49.3TS OPENH	EUR	1,5800	1,6800	1,5800			1,6800					
Certificate	DE000CJ3R386	VOPAK 56.8TS OPENZ	EUR	3,2200	3,3200	3,2200			3,3200					
Certificate	DE000CR9RS05	VOPAK29.42TL OPENZ	EUR	2,2900	2,2900	2,1900	11050,0000	4	2,1900	5000				
Certificate	NL0012490288	VOPAK30.83BL OPENB	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	LU1650853960	VOPAK32.56TCIOPEMS	EUR	9,5100	9,5100	9,2400			9,2400					
Certificate	DE000CV87HS1	VOPAK33.87TL OPENZ	EUR	1,4000	1,4000	1,3000			1,3000					
Certificate	NL0013018385	VOPAK34.11BL OPENB	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012689962	VOPAK35.47BL OPENB	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	LU1697025788	VOPAK36.88TCIOPEMS	EUR	5,3200	5,3200	5,0500			5,0500					
Certificate	NL0013277932	VOPAK38.68BL OPENB	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CJ3RMB7	VOPAK38.84TL OPENZ	EUR	0,4100	0,4100	0,3200	2205,0000	3	0,3200	6500				
Certificate	NL0013285869	VOPAK39.33BL OPENB	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0013381601	VOPAK39.42TL OPENH	EUR	0,5600	0,6000	0,5600			0,6000					
Certificate	NL0013278997	VOPAK40.19BL OPENB	EUR											
Certificate	NL0013297179	VOPAK43.26BS OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013389059	VOPAK43.35TS OPENH	EUR	0,9000	1,0000	0,9000			1,0000					
Certificate	NL0013381585	VOPAK44.31TS OPENH	EUR	1,0100	1,1100	1,0100			1,1100					
Certificate	DE000CN6KQC8	VOPAK44.79TS OPENZ	EUR	0,8200	0,9200	0,8200			0,9200					
Certificate	NL0013381577	VOPAK45.31TS OPENH	EUR	1,1300	1,2200	1,1300			1,2200					
Certificate	NL0013281421	VOPAK45.73BS OPENB	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013381569	VOPAK46.31TS OPENH	EUR	1,2400	1,3400	1,2400			1,3400					
Certificate	LU1817099283	VOPAK46.98TCIOPEMS	EUR	5,2100	5,4700	5,2100			5,4700					
Certificate	NL0013288723	VOPAK48.22BS OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013389042	VOPAK49.34TS OPENH	EUR	1,5900	1,6800	1,5900			1,6800					
Certificate	NL0013396757	VOPAK49.39TS OPENH	EUR	1,5900	1,6900	1,5900			1,6900					
Certificate	DE000CU1B9B5	VOPAK50.29TS OPENZ	EUR	1,9200	2,0200	1,9200			2,0200					
Certificate	NL0013384712	VOPAK51.32TS OPENH	EUR	1,8200	1,9100	1,8200			1,9100					
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0011656145	VOW 99TL OPENB	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CP07CD4	VOW 120TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP06YR0	VOW 120TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012998686	VOW 127BL OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0012495295	VOW 130TL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000CY52ZW3	VOW 130TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CP23KK9	VOW 130TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP24QG2	VOW 135TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP24SN4	VOW 135TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP69CG7	VOW 150TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CY52ZY9	VOW 165TS OPENC	EUR											
Certificate	DE000CP686H1	VOW 165TS OPENC	EUR											
Certificate	DE000CP23KM5	VOW 170TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CY52Z26	VOW 170TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012681670	VOW 175TS OPENB	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0012531537	VOW 190TS OPENH	EUR	8,1400	8,2100	8,1400			8,2100					
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CD640T7	VOW 124.TL OPENZ	EUR	3,1350	3,1800	3,1350			3,1800					
Certificate	DE000CJ3PL80	VOW 132.TL OPENZ	EUR	2,3450	2,3800	2,3450			2,3800					
Certificate	NL0013354061	VOW 157.BL OPENB	EUR											
Certificate	NL0013424518	VOW 159.TRSOPENH	EUR											
Certificate	NL0013424500	VOW 160.TRSOPENH	EUR											
Certificate	DE000VF4NRD0	VOW 194.TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800					

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	NL0011410022	VOW 64.8TL OPENH	EUR	10,1900	10,2100	10,1900			10,2100					
Certificate	NL0011437843	VOW 72.6TL OPENB	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	NL0011410006	VOW 77.2TL OPENH	EUR	9,1500	9,1700	9,1500			9,1700					
Certificate	NL0011435573	VOW 83.2TL OPENB	EUR	7,8250	7,8250	7,8250			7,8250					
Certificate	NL0011438429	VOW 88.5TL OPENB	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0011649744	VOW 93.8TL OPENB	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	NL0011729769	VOW 99.1TL OPENH	EUR	7,3200	7,3400	7,3200			7,3400					
Certificate	NL0013424575	VOW 100.1TRL OPENH	EUR	5,5800	5,5800	5,5500			5,5500					
Certificate	NL0011896717	VOW 103.6TL OPENH	EUR	6,9500	6,9700	6,9500			6,9700					
Certificate	NL0011906839	VOW 104.1TL OPENB	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	DE000VN99WG7	VOW 106.3TL OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0013016546	VOW 106.7BL OPENB	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000CN6K974	VOW 107.2TL OPENZ	EUR	4,8250	4,8600	4,8250			4,8600					
Certificate	NL0011906847	VOW 109.3TL OPENB	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000VA8FXZ3	VOW 110.9TL OPENV	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CD62346	VOW 113.3TL OPENZ	EUR	4,2050	4,2500	4,2050			4,2500					
Certificate	NL0011996384	VOW 114.1TL OPENH	EUR	6,0700	6,0900	6,0700			6,0900					
Certificate	NL0012034979	VOW 114.6TL OPENB	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	DE000VA7TG70	VOW 115.9TL OPENV	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013007644	VOW 116.8BL OPENB	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0012038848	VOW 119.7TL OPENB	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0012051833	VOW 123.7TL OPENH	EUR	5,2700	5,2900	5,2700			5,2900					
Certificate	NL0012492938	VOW 124.8TL OPENB	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000VA64YA7	VOW 125.8TL OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013424567	VOW 130.1TRL OPENH	EUR	2,5800	2,5800	2,5500			2,5500					
Certificate	DE000VA64YB5	VOW 130.8TL OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0012519078	VOW 131.2TL OPENH	EUR	4,6400	4,6600	4,6400			4,6600					
Certificate	NL0013278724	VOW 134.9TL OPENB	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	DE000VF1RSM6	VOW 136.4TL OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013278054	VOW 137.1BL OPENB	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0013373855	VOW 139.9TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0013424559	VOW 140.1TRL OPENH	EUR	1,5900	1,5900	1,5600			1,5600					
Certificate	DE000CU1CLF1	VOW 140.9TL OPENZ	EUR	1,4550	1,4900	1,4550			1,4900					
Certificate	DE000VF30N98	VOW 142.3TL OPENV	EUR	1,2500	1,3300	1,2500	2500,0000	1	1,3300	2000				
Certificate	NL0013424542	VOW 144.1TRL OPENH	EUR	1,1900	1,1900	1,1600			1,1600					
Certificate	NL0013376866	VOW 144.9TL OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013395494	VOW 145.1TL OPENH	EUR	3,4800	3,5000	3,4800			3,5000					
Certificate	NL0013376635	VOW 147.1BL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013424534	VOW 147.1TRL OPENH	EUR	0,9000	0,9000	0,8700			0,8700					
Certificate	DE000VF4HZ53	VOW 147.4TL OPENV	EUR	0,7900	0,8500	0,7500	8827,0000	7	0,8200	11100				
Certificate	NL0013352784	VOW 149.9TL OPENB	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CU1CUU1	VOW 149.9TL OPENZ	EUR	0,5550	0,5900	0,5550			0,5900					
Certificate	NL0013424526	VOW 150.1TRL OPENH	EUR	0,6100	0,6100	0,5800			0,5800					
Certificate	DE000VF4NNH0	VOW 152.5TL OPENV	EUR	0,3600	0,3600	0,3400	2110,0000	3	0,3400	6000				
Certificate	NL0013425432	VOW 153.1TRL OPENH	EUR	0,3200	0,3200	0,3000			0,3000					
Certificate	NL0013426745	VOW 155.1TL OPENH	EUR											
Certificate	NL0013426067	VOW 156.1TRL OPENH	EUR											
Certificate	DE000VF4NQA8	VOW 157.5TL OPENV	EUR											
Certificate	NL0012918767	VOW 159.5TS OPENH	EUR											
Certificate	DE000CJ3P7R0	VOW 160.7TS OPENZ	EUR											
Certificate	NL0013424492	VOW 164.8TR SOPENH	EUR	0,9200	0,9500	0,9200			0,9500					
Certificate	NL0013397458	VOW 165.1TS OPENH	EUR	5,0300	5,1100	5,0300			5,1100					
Certificate	NL0012970693	VOW 165.5TS OPENB	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0012909840	VOW 166.3TS OPENH	EUR	5,1900	5,2600	5,1900			5,2600					
Certificate	DE000VA64X66	VOW 166.3TS OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL001298710	VOW 166.5BS OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013424484	VOW 167.8TR SOPENH	EUR	1,2200	1,2400	1,2200			1,2400					
Certificate	NL0013424476	VOW 169.8TR SOPENH	EUR	1,4200	1,4400	1,4200			1,4400					
Certificate	NL0012865067	VOW 171.3TS OPENH	EUR	5,8000	5,8900	5,8000	1178,0000	1	5,8700	200				
Certificate	DE000VA64X74	VOW 171.3TS OPENV	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013426059	VOW 173.8TR SOPENH	EUR	1,8200	1,8400	1,8200			1,8400					
Certificate	DE000CU1B9G4	VOW 175.6TS OPENZ	EUR	2,0850	2,0850	2,0500			2,0500					
Certificate	DE000VA64X82	VOW 176.3TS OPENV	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013147580	VOW 176.4BS OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013426976	VOW 176.9TR SOPENH	EUR	2,1300	2,1500	2,1300			2,1500					
Certificate	NL0012608616	VOW 177.5TS OPENH	EUR	6,5800	6,6600	6,5800			6,6600					
Certificate	NL0013424468	VOW 179.8TR SOPENH	EUR	2,4100	2,4300	2,4100			2,4300					
Certificate	DE000VA64X90	VOW 181.3TS OPENV	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012565816	VOW 181.8TS OPENH	EUR	7,1100	7,1900	7,1100			7,1900					
Certificate	DE000VA87F04	VOW 185.9TS OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013424450	VOW 189.8TR SOPENH	EUR	3,4000	3,4300	3,4000			3,4300					
Certificate	NL0012536858	VOW 190.1TS OPENH	EUR	8,1500	8,2300	8,1500			8,2300					

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	NL0012615710	VOW 190.7TS OPENH	EUR	8,2200	8,2900	8,2200			8,2900					
Certificate	DE000VA87F38	VOW 190.9TS OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CJ3NQF8	VOW 195.4TS OPENZ	EUR	4,0750	4,0750	4,0300			4,0300					
Certificate	NL0013424443	VOW 199.8TRSOPENH	EUR	4,4000	4,4200	4,4000			4,4200					
Certificate	NL0012558340	VOW 200.2TS OPENH	EUR	9,4100	9,4900	9,4100			9,4900					
Certificate	NL0012545768	VOW 209.8TS OPENH	EUR	10,6200	10,6900	10,6200			10,6900					
Certificate	NL0012558332	VOW 229.4TS OPENH	EUR	13,0500	13,1300	13,0500			13,1300					
Certificate	DE000CN6F024	VOW 97.42TL OPENZ	EUR	5,8000	5,8400	5,8000			5,8400					
Certificate	DE000CJ3QFM0	VTLN 37.43TL OPENZ	EUR	2,2150	2,2150	2,2000			2,2000					
Certificate	DE000CJ3PFJ8	VTLN 44.45TL OPENZ	EUR	1,6250	1,6250	1,6200			1,6200					
Certificate	DE000CJ1CNR2	VTLN 51.45TL OPENZ	EUR	1,0350	1,0350	1,0300			1,0300					
Certificate	NL0009262484	VW 39.8TL OPENB	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	NL0009336866	VW 46.7TL OPENB	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	DE000CN6G6N1	WALMT 63.3TL OPENZ	EUR	3,5400	3,5400	3,4000			3,4000					
Certificate	NL0010248795	WALTD 38TL OPENB	EUR	92,5000	92,5000	92,5000			92,5000					
Certificate	NL0010381554	WALTD 61.9TL OPENB	EUR	72,5500	72,5500	72,5500			72,5500					
Certificate	NL0010656138	WALTD 81.5TL OPENB	EUR	56,2200	56,2200	56,2200			56,2200					
Certificate	NL0010906624	WALTD 89.5TL OPENB	EUR	49,5700	49,5700	49,5700			49,5700					
Certificate	DE000CN6H962	WALTD85.68TL OPENZ	EUR	46,3900	47,8200	46,3900			47,8200					
Certificate	DE000CR4H7N1	WALTD94.41TL OPENZ	EUR											
Certificate	DE000CP24QD9	WDIG 80TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CP24SK0	WDIG 80TL OPENC	EUR	5,5400	5,5400	5,5100	27,7000	1	5,5100	5				
Certificate	DE000CP68F11	WDIG 90TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CP68PB2	WDIG 90TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000CP68G36	WDIG 100TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP683S5	WDIG 100TL OPENC	EUR											
Certificate	DE000CP68KY5	WDIG 100TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CP69CF9	WDIG 110TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP69D38	WDIG 110TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CP68L05	WDIG 120TS OPENC	EUR											
Certificate	DE000CP68J58	WDIG 120TS OPENC	EUR											
Certificate	DE000CP68PC0	WDIG 130TS OPENC	EUR											
Certificate	DE000CP68NE1	WDIG 130TS OPENC	EUR											
Certificate	DE000CP683V9	WDIG 140TS OPENC	EUR											
Certificate	DE000CP68CB0	WDIG 140TS OPENC	EUR											
Certificate	DE000CP68G44	WDIG 150TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP24L57	WDIG 180TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CY52ZV5	WDIG 180TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CE6FHY2	WDIG 71.TL OPENZ	EUR	5,7800	6,3900	5,7800	191,7000	1	6,2750	30				
Certificate	DE000CJ1CAL2	WDIG 98.2TL OPENZ	EUR	3,0900	3,5750	3,0900			3,5750					
Certificate	DE000CJ1CS95	WDIG 108.2TL OPENZ	EUR	2,1100	2,5950	2,1100			2,5950					
Certificate	DE000CJ1CZT2	WDIG 118.2TL OPENZ	EUR	1,1400	1,6150	1,1400			1,6150					
Certificate	DE000CE6FNNH5	WDIG 79.33TL OPENZ	EUR	4,9700	5,4600	4,9700			5,4600					
Certificate	DE000CJ3SG51	WDIG 88.21TL OPENZ	EUR	4,0800	4,5750	4,0800	2250,0000	1	4,5750	500				
Certificate	DE000CD64C87	WDPP 57.8TL OPENZ	EUR											
Certificate	NL0013006679	WDPP 98.78L OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CV89VD0	WDPP 102.1TL OPENZ	EUR											
Certificate	NL0013006687	WDPP 103.88L OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013158090	WDPP 108.88L OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CJ3RV03	WDPP 111.2TL OPENZ	EUR											
Certificate	NL0013283179	WDPP 113.98L OPENB	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013288707	WDPP 118.98L OPENB	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CJ3R402	WDPP 121.1TL OPENZ	EUR											
Certificate	NL0013364813	WDPP 123.98L OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013365836	WDPP 128.98L OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CJ1B959	WDPP 131.1TL OPENZ	EUR											
Certificate	NL0013371750	WDPP 133.98L OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013290380	WDPP 145.58S OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013370711	WDPP 155.48S OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CD64DY5	WDPP 68.93TL OPENZ	EUR											
Certificate	DE000CD64C04	WDPP 75.47TL OPENZ	EUR											
Certificate	DE000CV4ZVE7	WDPP 91.47TL OPENZ	EUR											
Certificate	NL0013006661	WDPP 93.638L OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CJ3PD80	WEED 62TL OPENZ	EUR											
Certificate	DE000CJ3RS57	WEED 42.2TL OPENZ	EUR	3,4750	3,7400	3,4750	1122,0000	1	3,6650	300				
Certificate	DE000CJ3PHH8	WEED 43.5TL OPENZ	EUR											
Certificate	DE000CJ3Q454	WEED 20.64TL OPENZ	EUR	6,1300	6,3200	6,1300			6,3200					
Certificate	DE000CJ3RBT2	WEED 24.64TL OPENZ	EUR	5,6300	5,8200	5,6300			5,8200					
Certificate	DE000CJ3QVK1	WEED 27.73TL OPENZ	EUR	5,2500	5,4400	5,2000	2015,0000	2	5,4400	380				
Certificate	DE000CJ3PSR4	WEED 31.17TL OPENZ	EUR	4,8350	5,0200	4,8350			5,0200					
Certificate	DE000CJ3RHB7	WEED 34.68TL OPENZ	EUR	4,4050	4,5850	4,4050			4,5850					
Certificate	DE000CJ3RRE0	WEED 38.17TL OPENZ	EUR	3,9750	4,1550	3,9750			4,1550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RTQ0	WEED 46.71TL OPENZ	EUR	2,9150	3,2700	2,9150	6201,0000	2	3,1050	1900				
Certificate	DE000CJ3RUZ9	WEED 51.73TL OPENZ	EUR	2,2950	2,6500	2,2950	8098,2600	6	2,4850	3140				
Certificate	DE000CJ1CWE1	WEED 57.23TL OPENZ	EUR	1,6150	1,9100	1,6150	19100,0000	1	1,8050	10000				
Certificate	DE000CJ1BYH2	WEIBO 55.44TL OPENZ	EUR	1,3500	1,3500	1,1050	1350,0000	1	1,1050	1000				
Certificate	DE000CJ1BW58	WEIBO45.36TL OPENZ	EUR	2,2400	2,2400	1,9950			1,9950					
Certificate	DE000CJ1CXF6	WEIBO65.39TL OPENZ	EUR	0,4700	0,4700	0,2450			0,2450					
Certificate	NL0012796262	WEREL 33BON0919Z	EUR											
Certificate	NL0011235403	WEREL 45TS OPENH	EUR	2,4100	2,5600	2,4100			2,5600					
Certificate	DE000CJ3NQG6	WEREL 17.9TL OPENZ	EUR	6,7100	6,7100	5,4800	5238,3000	6	5,4800	905				
Certificate	NL0012686661	WEREL 21.1TL OPENB	EUR	5,3100	5,3100	4,2450	14717,7400	7	4,2450	2932				
Certificate	DE000CV4ZUV3	WEREL 21.9TL OPENZ	EUR	2,4600	2,4600	1,3200	26264,0600	74	1,3700	16094				
Certificate	NL0013285661	WEREL 22.5TL OPENB	EUR	0,5100	0,5200	0,4650	8879,0000	11	0,4650	17400				
Certificate	NL0010720827	WEREL 22.7TL OPENH	EUR	0,3500	0,3500	0,2300	208,5000	2	0,2300	800				
Certificate	NL0012682785	WEREL 23.7TL OPENB	EUR											
Certificate	NL0013289606	WEREL 28.4TS OPENB	EUR											
Certificate	NL0013110968	WEREL 31.5BON0919Z	EUR											
Certificate	NL0013282387	WEREL 33.4TS OPENB	EUR											
Certificate	NL0012796270	WEREL 34.5BON1219Z	EUR											
Certificate	NL0013283476	WEREL 38.4TS OPENB	EUR											
Certificate	NL0013288525	WEREL 43.9TS OPENB	EUR											
Certificate	NL0011045018	WEREL 48.6TS OPENH	EUR	2,8000	2,9600	2,8000			2,9600					
Certificate	NL0011045000	WEREL 52.3TS OPENH	EUR	3,1900	3,3500	3,1900			3,3500					
Certificate	NL0013293087	WEREL19.81BL OPENB	EUR	0,8000	0,8000	0,7450	1362,7500	3	0,7450	1755				
Certificate	DE000CJ1BT12	WEREL20.38TL OPENZ	EUR											
Certificate	NL0012688741	WEREL21.81BL OPENB	EUR	2,2800	2,2800	1,8700	43671,5000	14	2,0100	20175				
Certificate	DE000CJ1BT20	WEREL23.38TL OPENZ	EUR	0,9400	0,9400	0,0500	2012,5000	21	0,1700	5000				
Certificate	NL0012685994	WEREL23.88BL OPENB	EUR	0,6400	0,6400	0,6400	192,0000	1	0,6400	300				
Certificate	NL0013292840	WEREL27.07BS OPENB	EUR											
Certificate	DE000CJ1BT38	WEREL27.51TS OPENZ	EUR											
Certificate	NL0013281470	WEREL30.04BS OPENB	EUR											
Certificate	DE000CJ3QQJ3	WEREL30.51TS OPENZ	EUR											
Certificate	NL0012681993	WEREL33.01BS OPENB	EUR											
Certificate	DE000CV4ZZG3	WEREL33.99TS OPENZ	EUR											
Certificate	DE000CD62T23	WEREL38.46TS OPENZ	EUR											
Certificate	DE000CE6F0N4	WESSA 18.2TS OPENZ	EUR											
Certificate	NL0013157803	WESSA 5.23BL OPENB	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0013292964	WESSA 6.22TL OPENB	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013005127	WESSA 6.24BL OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013157498	WESSA 6.73TL OPENB	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0013005887	WESSA 7.22TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0012998990	WESSA 7.25BL OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013293202	WESSA 7.72TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0013293210	WESSA 8.22TL OPENB	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013293384	WESSA 8.26BL OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013365141	WESSA 8.72TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013366412	WESSA 9.22TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013366651	WESSA 9.26BL OPENB	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013294937	WESSA 9.37TS OPENB	EUR											
Certificate	NL0013366859	WESSA 9.72TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013366867	WESSA10.22TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0013369150	WESSA10.27BL OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013376023	WESSA10.71TL OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013376874	WESSA11.21TL OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013353352	WESSA11.28BL OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012988083	WESSA11.99BS OPENB	EUR	0,0700	0,0750	0,0700	28,0000	1	0,0750	400				
Certificate	NL0013366925	WESSA12.73TS OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013368202	WESSA13.73TS OPENB	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012982847	WESSA13.95BS OPENB	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CN6HMS4	WESSA6.713TL OPENZ	EUR											
Certificate	DE000CJ3SGR3	WESSA8.309TL OPENZ	EUR											
Certificate	DE000CR9QDJ8	WEST 15.81TL OPENZ	EUR	0,7200	0,8400	0,7200			0,8400					
Certificate	DE000CN6HJ26	WFC 40.97TL OPENZ	EUR	0,5900	0,6000	0,5900			0,6000					
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000VN61032	WHEAT SHROOPENV	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000VN61024	WHEAT SHROOPENV	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	NL0013244122	WHEAT 4TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013244106	WHEAT 4.1TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013245293	WHEAT 4.4TL OPENH	EUR											
Certificate	NL0013427982	WHEAT 3.97TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013244114	WHEAT 4.05TL OPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0013243116	WHEAT 4.16TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800					

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	NL0013243108	WHEAT 4.21TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013243090	WHEAT 4.26TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013243082	WHEAT 4.31TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013245301	WHEAT 4.35TL OPENH	EUR											
Certificate	NL0013381668	WHEAT 4.45TL OPENH	EUR											
Certificate	NL0013427974	WHEAT 4.57TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013427495	WHEAT 4.62TS OPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013426752	WHEAT 4.67TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013398472	WHEAT 4.72TS OPENH	EUR	0,6800	0,6800	0,6800	174,7600	1	0,6800	257				
Certificate	NL0013243025	WHEAT 4.82TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013243017	WHEAT 4.87TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013243009	WHEAT 4.92TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013242993	WHEAT 4.97TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013242985	WHEAT 5.07TS OPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013242977	WHEAT 5.12TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013242969	WHEAT 5.17TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013387962	WHEAT 5.22TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013389075	WHEAT 5.27TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013389067	WHEAT 5.32TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013192537	WHEAT 5.43TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013192529	WHEAT 5.47TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013192511	WHEAT 5.52TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013192503	WHEAT 5.57TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013192495	WHEAT 5.62TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013192487	WHEAT 5.67TS OPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013192479	WHEAT 5.72TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013192461	WHEAT 5.77TS OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013192453	WHEAT 5.82TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013192446	WHEAT 5.92TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013192438	WHEAT 6.02TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013192420	WHEAT 6.12TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013192412	WHEAT 6.22TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0011651401	WOLTE 28TL OPENB	EUR	36,3400	36,3400	36,3400			36,3400					
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	34,1700	34,1700	34,1700			34,1700					
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	34,0300	34,0300	34,0300			34,0300					
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	32,1800	32,1800	32,1800			32,1800					
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	31,9800	31,9800	31,9800			31,9800					
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	30,2000	30,2000	30,2000			30,2000					
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	29,4100	29,4100	29,4100			29,4100					
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	27,3900	27,3900	27,3900			27,3900					
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	28,2400	28,2400	28,2400			28,2400					
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	25,3900	25,3900	25,3900			25,3900					
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	26,3300	26,3300	26,3300			26,3300					
Certificate	NL0012978647	WOLTE 47TL OPENB	EUR	18,6700	18,6700	18,6700			18,6700					
Certificate	NL0012979967	WOLTE 48TL OPENB	EUR	17,7300	17,7300	17,7300			17,7300					
Certificate	DE000CP69B63	WOLTE 50TL OPENC	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	DE000CP69AP2	WOLTE 50TL OPENC	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	NL0013285679	WOLTE 52TL OPENB	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000CP69B71	WOLTE 52TL OPENC	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000CP69AQ0	WOLTE 52TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0013289259	WOLTE 53TL OPENB	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	DE000CP69B89	WOLTE 54TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000CP69AR8	WOLTE 54TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0013296957	WOLTE 55TL OPENB	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	NL0012987291	WOLTE 56B0C0619B	EUR	55,8500	55,8500	55,8500			55,8500					
Certificate	NL0013364292	WOLTE 56TL OPENB	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000CP69B97	WOLTE 56TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CP69AS6	WOLTE 56TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013368707	WOLTE 57TL OPENB	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0013371636	WOLTE 58TL OPENB	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	DE000CP69AT4	WOLTE 58TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CP69BA2	WOLTE 58TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CP69BB0	WOLTE 66TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CP69AU2	WOLTE 66TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CP69AV0	WOLTE 68TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CP69BC8	WOLTE 68TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CP69BD6	WOLTE 70TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	DE000CP69AW8	WOLTE 70TS OPENC	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CP69AX6	WOLTE 72TS OPENC	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	DE000CP69BE4	WOLTE 72TS OPENC	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0010893756	WOLTE 16.1TL OPENB	EUR	47,3500	47,3500	47,3500			47,3500					
Certificate	NL0012108849	WOLTE 33.3TL OPENB	EUR	31,0900	31,4000	31,0900	2331,7500	1	31,4000	75				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012648885	WOLTE 42.580N06192	EUR	61,9450	62,1650	61,9450			62,1650					
Certificate	NL0012793160	WOLTE 46.28L OPENB	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0013150253	WOLTE 48.97L OPENB	EUR	16,8300	16,8300	16,8300			16,8300					
Certificate	NL0013280340	WOLTE 49.97L OPENB	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	NL0013280357	WOLTE 50.97L OPENB	EUR	15,0000	15,0000	15,0000			15,0000					
Certificate	NL0013293236	WOLTE 53.97L OPENB	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0013377401	WOLTE 59.17L OPENB	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0013353881	WOLTE 60.67L OPENB	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013371347	WOLTE 63.37S OPENB	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0013352990	WOLTE 65.47S OPENB	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CN6F602	WOLTE28.687L OPENZ	EUR	16,6750	16,7800	16,6750			16,7800					
Certificate	NL0012049191	WOLTE31.067L OPENH	EUR	33,1200	33,5800	33,1200			33,5800					
Certificate	DE000CE6BEP6	WOLTE34.237L OPENZ	EUR	13,8950	14,0100	13,8950			14,0100					
Certificate	DE000CE6ETD4	WOLTE37.727L OPENZ	EUR	12,1500	12,2700	12,1500			12,2700					
Certificate	NL0013008808	WOLTE43.248L OPENB	EUR	19,3900	19,3900	19,3900			19,3900					
Certificate	NL0012787360	WOLTE44.168L OPENB	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	NL0013008816	WOLTE45.288L OPENB	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0012973630	WOLTE47.228L OPENB	EUR	15,4100	15,4100	15,4100			15,4100					
Certificate	NL0013012057	WOLTE48.338L OPENB	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0013151541	WOLTE49.338L OPENB	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	NL0013279854	WOLTE50.348L OPENB	EUR	12,2900	12,2900	12,2900			12,2900					
Certificate	DE000CJ3R2K0	WOLTE50.637L OPENZ	EUR	5,7000	5,8200	5,7000			5,8200					
Certificate	NL0013381650	WOLTE51.177L OPENH	EUR	1,4400	1,4800	1,4400			1,4800					
Certificate	NL0013283864	WOLTE51.348L OPENB	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	NL0013285935	WOLTE52.348L OPENB	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0013291537	WOLTE53.348L OPENB	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0013296734	WOLTE54.348L OPENB	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0013381643	WOLTE55.187L OPENH	EUR	1,0700	1,1100	1,0700			1,1100					
Certificate	NL0013297146	WOLTE55.348L OPENB	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000CU1CC85	WOLTE56.127L OPENZ	EUR	2,9750	3,0800	2,9750			3,0800					
Certificate	NL0013364482	WOLTE56.348L OPENB	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0013383649	WOLTE57.177L OPENH	EUR	0,8800	0,9200	0,8800			0,9200					
Certificate	NL0013371149	WOLTE57.338L OPENB	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013372766	WOLTE58.338L OPENB	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013425812	WOLTE59.147L OPENH	EUR	0,7000	0,7400	0,7000			0,7400					
Certificate	NL0013353360	WOLTE59.318L OPENB	EUR	3,2300	3,3200	3,2200	9690,0000	1	3,3200	3000				
Certificate	NL0013354483	WOLTE60.318L OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013297195	WOLTE62.288S OPENB	EUR											
Certificate	NL0012892426	WOLTE62.757S OPENH	EUR											
Certificate	NL0013367105	WOLTE64.288S OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013390180	WOLTE64.957S OPENH	EUR	0,8300	0,8400	0,8300			0,8400					
Certificate	NL0013372790	WOLTE66.288S OPENB	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0013381635	WOLTE66.887S OPENH	EUR	1,0300	1,0500	1,0300			1,0500					
Certificate	NL0013354533	WOLTE68.298S OPENB	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0013381627	WOLTE70.877S OPENH	EUR	1,4700	1,4800	1,4700			1,4800					
Certificate	DE000CN6GVC6	WPM 10.927L OPENZ	EUR	10,0450	10,7450	10,0450			10,7450					
Certificate	DE000CN6JC13	WPM 13.717L OPENZ	EUR	7,6850	8,3850	7,6850			8,3850					
Certificate	DE000CN6JMB1	WPM 15.397L OPENZ	EUR	6,2650	6,9750	6,2650	6840,0000	1	6,9750	1000				
Certificate	DE000CJ3Q3M9	WPM 16.957L OPENZ	EUR	0,9900	1,1350	0,9900			1,1350					
Certificate	DE000CV89BC4	WPM 18.447L OPENZ	EUR											
Certificate	DE000CJ3R3R7	WPM 18.997L OPENZ	EUR	0,6400	0,7850	0,6400	39,0000	1	0,7850	50				
Certificate	DE000CJ3SN28	WPM 21.057L OPENZ	EUR	0,3000	0,4350	0,3000			0,4350					
Certificate	DE000CJ3QXS0	XFAB 2.937L OPENZ	EUR											
Certificate	DE000CJ3QBU2	XFAB 3.277L OPENZ	EUR											
Certificate	DE000CJ3PKT7	XFAB 3.687L OPENZ	EUR	0,4300	0,4300	0,4300	129,0000	1	0,4300	300				
Certificate	DE000CJ3REV2	XFAB 3.987L OPENZ	EUR											
Certificate	DE000CU1CHP8	XFAB 4.337L OPENZ	EUR											
Certificate	DE000CU1CNU6	XFAB 4.737L OPENZ	EUR											
Certificate	DE000CU1CV41	XFAB 5.137L OPENZ	EUR											
Certificate	DE000CU1CZ39	XFAB 5.137L OPENZ	EUR											
Certificate	DE000CJ3SP00	XIACB 10.87L OPENZ	EUR	0,2400	0,2450	0,2400			0,2450					
Certificate	DE000CJ3RS73	XIACB 6.927L OPENZ	EUR	0,6500	0,6550	0,6500			0,6550					
Certificate	DE000CJ3PS18	XIACB 7.827L OPENZ	EUR	0,5600	0,5600	0,5550			0,5550					
Certificate	DE000CJ3PBV6	XIACB 8.847L OPENZ	EUR	0,4500	0,4550	0,4500			0,4550					
Certificate	DE000CJ3RS81	XIACB 9.787L OPENZ	EUR	0,3500	0,3550	0,3500			0,3550					
Certificate	DE000CV8ASC1	XIACB17.347L OPENZ	EUR											
Certificate	DE000CV8B292	XIACB17.377L OPENZ	EUR											
Certificate	DE000CJ3PGQ1	YAND 25.77L OPENZ	EUR	2,0650	2,0650	2,0050			2,0050					
Certificate	DE000CJ3RLZ8	YAND 27.77L OPENZ	EUR	1,7050	1,7050	1,6450			1,6450					
Certificate	DE000CU1CRC5	YAND 34.77L OPENZ	EUR	0,4650	0,4650	0,4150			0,4150					
Certificate	DE000CN6KP07	YAND 17.087L OPENZ	EUR	3,6150	3,6150	3,5550			3,5550					
Certificate	DE000CJ3PGP3	YAND 23.677L OPENZ	EUR	2,4250	2,4250	2,3650			2,3650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RYV0	YAND 29.71TL OPENZ	EUR	1,3450	1,3450	1,2850			1,2850					
Certificate	DE000CJ3SRM1	YAND 32.22TL OPENZ	EUR	0,9050	0,9050	0,8450			0,8450					
Certificate	DE000CJ18900	YAND 39.73TS OPENZ	EUR	0,5150	0,5750	0,5150			0,5750					
Certificate	DE000CJ18YJ8	YAND 44.25TS OPENZ	EUR	1,3150	1,3650	1,3150			1,3650					
Certificate	DE000CJ1CR47	YAND 49.24TS OPENZ	EUR	2,2050	2,2650	2,2050			2,2650					
Certificate	DE000CD61959	YAR 238.1TL OPENZ	EUR											
Certificate	DE000CN6HTG9	YAR 269.1TL OPENZ	EUR											
Certificate	DE000CE6DY20	YAR 319.8TL OPENZ	EUR											
Certificate	NL0010046116	YUM B 54.6TL OPENB	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0010046108	YUM B 57.6TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CJ3PSH5	YY 42.05TL OPENZ	EUR	3,9700	3,9700	3,8550			3,8550					
Certificate	DE000CJ3PEQ6	YY 49.28TL OPENZ	EUR	3,3700	3,3700	3,2550			3,2550					
Certificate	DE000CV8BD29	YY 56.35TL OPENZ	EUR	2,7800	2,7800	2,6750			2,6750					
Certificate	DE000CJ3RTW8	YY 64.67TL OPENZ	EUR	2,0900	2,0900	1,9850			1,9850					
Certificate	DE000CJ1BW41	YY 74.88TL OPENZ	EUR	1,2400	1,2400	1,1350			1,1350					
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	217,4700	217,4700	217,4700			217,4700					
Certificate	NL0013167901	ZALG 15.38L OPENB	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CJ3SU11	ZALG 28.5TL OPENZ	EUR	3,0950	3,0950	3,0900			3,0900					
Certificate	DE000CJ3Q4E4	ZALG 15.77TL OPENZ	EUR	5,4700	5,4700	5,4600			5,4600					
Certificate	NL0013164833	ZALG 17.82BL OPENB	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CJ3QH88	ZALG 18.29TL OPENZ	EUR	5,0000	5,0000	4,9900			4,9900					
Certificate	NL0013154370	ZALG 20.34BL OPENB	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CJ3P9R6	ZALG 21.36TL OPENZ	EUR	4,4350	4,4350	4,4200			4,4200					
Certificate	NL0013276785	ZALG 22.87BL OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CJ3SM11	ZALG 24.45TL OPENZ	EUR	3,8550	3,8550	3,8400			3,8400					
Certificate	NL0013295751	ZALG 25.39BL OPENB	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013364052	ZALG 30.41BL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ18967	ZALG 32.45TL OPENZ	EUR	2,3650	2,3650	2,3500			2,3500					
Certificate	NL0013366669	ZALG 32.91BL OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013376148	ZALG 35.42BL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CJ1CUM8	ZALG 37.45TL OPENZ	EUR	1,4150	1,4150	1,4000			1,4000					
Certificate	NL0013377625	ZALG 37.93BL OPENB	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013354491	ZALG 40.43BL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012998769	ZALG 44.07BS OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013352685	ZALG 46.57BS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	DE000CE6D3W1	ZURIC250.7TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650					
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	108,6100	108,6100	108,6100	16291,5000	1	108,6100	15000				
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	105,0200	105,0200	105,0200	6301,2000	1	105,0200	6000				
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	115,9700	115,9700	115,9700	11597,0000	1	115,9700	10000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR	160,1400	160,1400	160,1400	12811,2000	1	160,1400	8000				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	148,1700	148,2100	148,1700	26027,1000	2	148,2100	17563				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	130,0100	130,0100	130,0100	8740,5700	2	130,0100	6723				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO 5%JUL26	EUR	104,7500	104,7500	104,7100	25902,8600	3	104,7100	24731				
Government bond	NL0013332430	NL 0.25% 15JUL29	EUR											
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR	109,0500	109,0600	109,0500	7633,9000	2	109,0600	7000				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	112,2300	112,2300	112,2300	11223,0000	1	112,2300	10000				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0013303159	NL DTC 27JUN19	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	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	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	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613666	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	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	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	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	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 2C15JAN20	EUR											
Government bond	NL0000103281	NLRENT 2C15JAN21	EUR											
Government bond	NL0000103299	NLRENT 2C15JAN22	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	NL0000103307	NLRENT 2C15JAN23	EUR											
Government bond	NL0000103315	NLRENT 2C15JAN24	EUR											
Government bond	NL0000103323	NLRENT 2C15JAN25	EUR											
Government bond	NL0000103331	NLRENT 2C15JAN26	EUR											
Government bond	NL0000103349	NLRENT 2C15JAN27	EUR											
Government bond	NL0000103364	NLRENT 2C15JAN28	EUR											
Government bond	NL0000003515	NLRENT 2C15JAN29	EUR											
Government bond	NL0000003523	NLRENT 2C15JAN30	EUR											
Government bond	NL0000003531	NLRENT 2C15JAN31	EUR											
Government bond	NL0000003549	NLRENT 2C15JAN32	EUR											
Government bond	NL0000003556	NLRENT 2C15JAN33	EUR											
Government bond	NL0000003564	NLRENT 2C15JAN34	EUR											
Government bond	NL0000003572	NLRENT 2C15JAN35	EUR											
Government bond	NL0000003580	NLRENT 2C15JAN36	EUR											
Government bond	NL0009446616	NLRENT 2C15JAN38	EUR											
Government bond	NL0009446624	NLRENT 2C15JAN39	EUR											
Government bond	NL0009446632	NLRENT 2C15JAN40	EUR											
Government bond	NL0009446640	NLRENT 2C15JAN41	EUR											
Government bond	NL0009446657	NLRENT 2C15JAN42	EUR											
Government bond	NL0009086214	NLRENT 2C15JUL19	EUR											
Government bond	NL0009363761	NLRENT 2C15JUL20	EUR											
Government bond	NL0009712504	NLRENT 2C15JUL21	EUR											
Government bond	NL0010060273	NLRENT 2C15JUL22	EUR											
Government bond	NL0000003598	NLRENT 2C15JAN37	EUR											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00BN65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	GBP											
Government bond	GB00B6RNH572	UKT3.750JUL52	GBP											
Government bond	GB00B4YRFP41	UKT3.750SEP19	GBP											
Government bond	GB00B582JV65	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	GB00B06YGN05	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											
Government bond	GB00B24FF097	UKT4.750DEC30	GBP											
Government bond	GB00B00NV175	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	GB00BP9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7729	UKT10.125NOV19	GBP											
Government bond	GB00B73ZYW09	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											

Instrument Type	Exchange Instrument ID	Instrument 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	GB008125HQ14	UKT1.875NOV22	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	15,6700	15,6700	15,6700	15,6700	1	15,6700		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR											
Investment fund	NL0010579090	ACTIAM D eur obl	EUR											
Investment fund	NL0010579132	ACTIAM D eur vastg	EUR											
Investment fund	NL0010579157	ACTIAM D mix def	EUR											
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	24,3900	24,3900	24,3900	12975,4800	3	24,3900		532			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	20,1000	20,1000	20,1000	20,1000	1	20,1000		1			
Investment fund	NL0013332547	ACTIAM DEIA EUROPA	EUR											
Investment fund	NL0013332554	ACTIAM DEIA N-AMER	EUR											
Investment fund	NL0010579124	ACTIAM I Wrld aand	EUR											
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,6100	29,6100	29,6100	242446,6800	4	29,6100		8188			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	38,2700	38,2700	38,2700	1098463,8100	9	38,2700		28703			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	27,5400	27,5400	27,5400	1101,6000	2	27,5400		40			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,0100	31,0100	31,0100	153344,4500	10	31,0100		4945			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	34,5600	34,5600	34,5600	4924454,4000	16	34,5600		142490			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	53,3900	53,3900	53,3900	548208,5200	10	53,3900		10268			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	92,7900	92,7900	92,7900	31826,9700	5	92,7900		343			
Investment fund	NL0000685576	AGHY FUND	EUR	12,2800	12,2800	12,2800	122,8000	1	12,2800		10			
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	30,5300	30,5300	30,5300	30,5300	1	30,5300		1			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,4700	78,4700	78,4700	78,4700	1	78,4700		1			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,4600	74,4600	74,4600	74,4600	1	74,4600		1			
Investment fund	NL0000286938	ALLIANZ PAF EQ 5	EUR	88,9000	88,9000	88,9000	88,9000	1	88,9000		1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	107,5800	107,5800	107,5800	107,5800	1	107,5800		1			
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	61,9200	61,9200	61,9200	61,9200	1	61,9200		1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,2400	7,2400	7,1000	5332,7600	3	7,1000		751			
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD											
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR											
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	53,5100	53,5100	53,5100	160,5300	1	53,5100		3			
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	55,0000	55,0000	55,0000	126720,0000	2	55,0000		2304			
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	56,9800	56,9800	56,9800	289344,4400	1	56,9800		5078			
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	58,5300	58,5300	58,5300	214278,3300	1	58,5300		3661			
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	52,4300	52,4300	52,4300	7602,3500	1	52,4300		145			
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	117,8300	117,8300	117,8300	777678,0000	17	117,8300		6600			
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	92,2400	92,2400	92,2400	11253,2800	4	92,2400		122			
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,2800	29,2800	29,2800	286153,4400	9	29,2800		9773			
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	42,8200	42,8200	42,8200	48900,4400	5	42,8200		1142			
Investment fund	NL0012314660	ASN Groenfond	EUR	26,2300	26,2300	26,2300	213013,8300	2	26,2300		8121			
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,7500	33,7500	33,7500	500478,7500	16	33,7500		14829			
Investment fund	NL0012314652	ASN Novibfond	EUR	56,3200	56,3200	56,3200	211988,4800	9	56,3200		3764			
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,1400	57,1400	57,1400	403465,5400	7	57,1400		7061			
Investment fund	NL0012727432	BNP ESGNL	EUR	148,8200	148,8200	148,8200	97328,2800	10	148,8200		654			
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	60,1200	60,1200	60,1200	20440,8000	4	60,1200		340			
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	65,8700	65,8700	65,8700	105326,1300	4	65,8700		1599			
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	33,2200	33,2200	33,2200	4218,9400	5	33,2200		127			
Investment fund	NL0006294035	BNP OBAM	EUR	82,9500	82,9500	82,9500	422132,5500	18	82,9500		5089			
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,7700	25,7700	25,7700	49787,6400	3	25,7700		1932			
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	70,2100	70,2100	70,2100	11795,2800	4	70,2100		168			
Investment fund	NL0010511002	DD Equity Fund	EUR	183,6000	183,6000	183,6000	59670,0000	1	183,6000		325			
Investment fund	NL0013025539	DD INCOME FUND	EUR	25,9700	25,9700	25,9700	37656,5000	1	25,9700		1450			
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,5800	35,5800	35,5800	42731,5800	2	35,5800		1201			
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	36,3600	36,3600	36,3600	21816,0000	1	36,3600		600			
Investment fund	NL0013380249	DYNFIX	EUR											
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR											
Investment fund	NL0010556775	HH CV FUND	EUR	41,4400	41,4400	41,4400	7459,2000	1	41,4400		180			
Investment fund	NL0010514196	HH EM Fund	EUR											
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	38,5300	38,5300	38,5300	14101,9800	3	38,5300		366			
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	33,8500	33,8500	33,8500	46611,4500	3	33,8500		1377			
Investment fund	NL0009864479	HH INCOME FUND	EUR	19,6000	19,6000	19,6000	159485,2000	2	19,6000		8137			
Investment fund	NL0013089071	HH MIX NEUTRAAL	EUR											
Investment fund	NL0013089089	HH MIX OFFENSIEF	EUR	21,3700	21,3700	21,3700	1111,2400	1	21,3700		52			
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,9800	35,9800	35,9800	245419,5800	2	35,9800		6821			
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,8700	36,8700	36,8700	46271,8500	5	36,8700		1255			
Investment fund	NL0010514212	HH RE Value Fund	EUR	54,5700	54,5700	54,5700	155688,2100	4	54,5700		2853			
Investment fund	NL0009864461	HH VALUE FUND	EUR	29,1000	29,1000	29,1000	38819,4000	4	29,1000		1334			
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,3400	71,3400	71,3400	24184,2600	7	71,3400		339			
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	68,2900	68,2900	68,2900	68,2900	1	68,2900		1			
Investment fund	NL0000285609	IG EUR LARGE CAP	EUR	53,6400	53,6400	53,6400	20115,0000	1	53,6400		375			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	NL0011896972	IG FIS	EUR											
Investment fund	NL0000285591	IG REAL EST EQT	EUR											
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR											
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,6600	1,6600	1,6600	1660,0000	1	1,6600	1000				
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,9400	0,9600	0,9400	34206,0000	8	0,9600	36000				
Investment fund	NL0000647740	INTEREFF AL JAPAN	EUR	1,3600	1,3600	1,3600	6936,0000	3	1,3600	5100				
Investment fund	NL0009347574	IUF SEIF	EUR	138,9200	138,9200	138,9200	12102571,4800	3	138,9200	87119				
Investment fund	NL0009486745	IUF SNAIF	EUR	158,1300	158,1300	158,1300	28099701,0000	2	158,1300	177700				
Investment fund	NL0009347566	IUF SWIF	EUR											
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,2100	7,2100	7,2100	31089,5200	4	7,2100	4312				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,2300	17,2300	17,2300	27068,3300	6	17,2300	1571				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	33,1400	33,1400	33,1400	399900,3800	14	33,1400	12067				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	94,7800	94,7800	94,7800	175153,4400	10	94,7800	1848				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	35,1300	35,1300	35,1300	1053,9000	1	35,1300	30				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	36,6100	36,6100	36,6100	23064,3000	2	36,6100	630				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR											
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	37,8500	37,8500	37,8500	24943,1500	2	37,8500	659				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	76,1200	76,1200	76,1200	57166,1200	2	76,1200	751				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0012044739	KGPFN	EUR	22,3000	22,3000	22,3000	9366,0000	4	22,3000	420				
Investment fund	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR											
Investment fund	NL0009692839	LEGENDS FUND	EUR	95,3200	95,3200	95,3200	95,3200	1	95,3200	1				
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	244,1000	244,1000	244,1000	73474,1000	4	244,1000	301				
Investment fund	NL0013089063	MIX DEFENSIEF	EUR											
Investment fund	NL0010228730	NBZ	EUR											
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	57,6000	57,6000	57,6000	36403,2000	3	57,6000	632				
Investment fund	NL0000289999	NN COM SERVICES FD	EUR	39,5600	39,5600	39,5600	8742,7600	3	39,5600	221				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	84,2900	84,2900	84,2900	19302,4100	6	84,2900	229				
Investment fund	NL0000287993	NN DUTCH FD	EUR	69,0700	69,0700	69,0700	149053,0600	5	69,0700	2158				
Investment fund	NL00006311789	NN DUURZAAM AAN FD	EUR	36,9100	36,9100	36,9100	69612,2600	4	36,9100	1886				
Investment fund	NL0000293157	NN DYN MIX FD II	EUR	31,6800	31,6800	31,6800	41247,3600	4	31,6800	1302				
Investment fund	NL0000293165	NN DYN MIX FD III	EUR	33,9900	33,9900	33,9900	199249,3800	5	33,9900	5862				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	34,9700	34,9700	34,9700	195866,9700	6	34,9700	5601				
Investment fund	NL0000293181	NN DYN MIX FD V	EUR	34,3600	34,3600	34,3600	84594,3200	4	34,3600	2462				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,1700	30,1700	30,1700	2262,7500	3	30,1700	75				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	62,2600	62,2600	62,2600	24219,1400	5	62,2600	389				
Investment fund	NL0000289791	NN ENERGY FD	EUR	44,5900	44,5900	44,5900	17300,9200	4	44,5900	388				
Investment fund	NL00006311771	NN ENH IND SUS EME	EUR	44,7700	44,7700	44,7700	107806,1600	7	44,7700	2408				
Investment fund	NL0012125736	NN ENH IND SUS EQ	EUR	23,3700	23,3700	23,3700	3809,3100	3	23,3700	163				
Investment fund	NL0000286318	NN EQ INV FD	EUR	10,7600	10,7600	10,7600	42060,8400	6	10,7600	3909				
Investment fund	NL0012817134	NN EUR DEELN FD	EUR	37,6300	37,6300	37,6300	82221,5500	10	37,6300	2185				
Investment fund	NL0000292746	NN EUR DUUR AAN FD	EUR	11,7000	11,7000	11,7000	100748,7000	9	11,7000	8611				
Investment fund	NL00006311797	NN EUR OBLIG FD	EUR	35,3500	35,3500	35,3500	72290,7500	4	35,3500	2045				
Investment fund	NL0000442101	NN EUR RENTE FD	EUR	15,1200	15,1200	15,1200	233165,5200	7	15,1200	15421				
Investment fund	NL00006311730	NN EUR SM CAPS FD	EUR	91,2500	91,2500	91,2500	159687,5000	6	91,2500	1750				
Investment fund	NL0000292332	NN EUROPE FD	EUR	31,2900	31,2900	31,2900	127319,0100	7	31,2900	4069				
Investment fund	NL00006311755	NN FAR EAST FD	EUR	47,5200	47,5200	47,5200	19340,6400	7	47,5200	407				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	22,0900	22,0900	22,0900	80385,5100	3	22,0900	3639				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,4100	23,4100	23,4100	38884,0100	6	23,4100	1661				
Investment fund	NL00006311839	NN GLOB OBL FD	EUR	15,7100	15,7100	15,7100	79146,9800	4	15,7100	5038				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	38,0800	38,0800	38,0800	50456,0000	9	38,0800	1325				
Investment fund	NL00006311847	NN GLOB R ESTAT FD	EUR	94,6500	94,6500	94,6500	116135,5500	9	94,6500	1227				
Investment fund	NL00006311805	NN GLOBAL FD	EUR	90,2700	90,2700	90,2700	591810,1200	6	90,2700	6556				
Investment fund	NL00006311813	NN H DIV OBLIG FD	EUR	22,2500	22,2500	22,2500	60253,0000	6	22,2500	2708				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	67,2700	67,2700	67,2700	177727,3400	9	67,2700	2642				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	33,8600	33,8600	33,8600	527030,9000	13	33,8600	15565				
Investment fund	NL0000289841	NN INDUST FD	EUR	65,6400	65,6400	65,6400	29538,0000	3	65,6400	450				
Investment fund	NL00006311821	NN INFO TECH FD	EUR	117,6900	117,6900	117,6900	948110,6400	13	117,6900	8056				
Investment fund	NL0000286078	NN JAPAN FD	EUR	16,7000	16,7000	16,7000	13877,7000	4	16,7000	831				
Investment fund	NL00006311862	NN LION FD	EUR	35,4300	35,4300	35,4300	142712,0400	3	35,4300	4028				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	74,2200	74,2200	74,2200	350466,8400	10	74,2200	4722				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	50,4100	50,4100	50,4100	91847,0200	7	50,4100	1822				
Investment fund	NL00006311748	NN PREM DIV FD	EUR	14,7700	14,7700	14,7700	60926,2500	8	14,7700	4125				
Investment fund	NL0010489373	NN SOV XLT B FD	EUR											
Investment fund	NL0000289668	NN UTILITIES FD	EUR	55,9900	55,9900	55,9900	20604,3200	6	55,9900	368				
Investment fund	NL0000442077	NN WERELD MIX FD	EUR	13,1200	13,1200	13,1200	4586620,8000	1	13,1200	349590				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	25,6900	25,6900	25,6900	644433,6500	3	25,6900	25085				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,8900	37,8900	37,8900	674176,7700	3	37,8900	17793				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	22,2300	22,2300	22,2300	44,4600	2	22,2300	2				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	67,9000	67,9000	67,9000	198675,4000	2	67,9000	2926				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	113,0200	113,0200	113,0200	90529,0200	2	113,0200	801				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	35,8100	35,8100	35,8100	500050,8400	3	35,8100	13964				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,5000	31,5000	31,5000	183645,0000	2	31,5000	5830				
Investment fund	NL0011354873	RG GMFAC E G	EUR	138,1400	138,1400	138,1400	16300,5200	6	138,1400	118				
Investment fund	NL0011354865	RG WOCE E G	EUR	125,7600	125,7600	125,7600	13079,0400	2	125,7600	104				
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR											
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	123,5300	123,5300	123,5300	142430,0900	6	123,5300	1153				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,5400	56,5400	56,5400	82661,4800	3	56,5400	1462				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	45,8000	45,8000	45,8000	443252,4000	9	45,8000	9678				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	42,5300	42,5300	42,5300	736704,6600	12	42,5300	17322				
Investment fund	NL0000289817	ROLINCO	EUR	44,1600	44,1600	44,1600	302451,8400	7	44,1600	6849				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	46,8800	46,8800	46,8800	65256,9600	8	46,8800	1392				
Investment fund	NL0000288736	ROLINCO CUMPREF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR											
Investment fund	IE00BN575V56	TCH Class A	USD											
Investment fund	IE00BN575263	TCH Class B	EUR	136,6800	136,6800	136,4300	225094,4000	5	136,6800	1648				
Investment fund	NL0006173007	TCM AFRC HDE	EUR	13,4600	13,4600	13,4600	498,0200	3	13,4600	37				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	12,5000	12,5000	12,5000	35300,0000	4	12,5000	2824				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	19,9100	19,9100	19,9100	8481,6600	3	19,9100	426				
Investment fund	NL0013087968	TRI FAIR SHARE FND	EUR	35,4400	35,4400	35,4400	27962,1600	1	35,4400	789				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	58,5000	58,5000	58,5000	919620,0000	11	58,5000	15720				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,3600	25,3600	25,3600	42249,7600	3	25,3600	1666				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	3,0700	3,0900	3,0700	7723,9700	5	3,0900	2511				
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	45,0000	45,0000	45,0000	90495,0000	5	45,0000	2011				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	37,9200	37,9200	37,9200	2161,4400	1	37,9200	57				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	525,2500	525,2500	525,2500	471,8000	1	525,2500	1				
Investment fund	LU0237484448	WPSH EUR	EUR	457,9800	457,9800	457,9800	461643,8400	4	457,9800	1008				
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	104,2200	104,2200	104,2200	62532,0000	1	104,2200	60000				
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	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	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	XS1693822634	AAB 4.75 PL	EUR											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR											
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	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	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	XS1915502774	AAB0.14%22NOV2022	EUR											
Other bond	XS1917577931	AAB0.25%3DEC2021	EUR											
Other bond	XS1915503665	AAB0.46%22NOV2024	EUR											
Other bond	XS1982037696	AAB0.5%15APR2026	EUR											
Other bond	XS1856791873	AAB0.5%17JUL2023	EUR											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1935139995	AAB0.875%15JAN2024	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1847694764	AAB0.88%25JUN2028	EUR											
Other bond	XS1915504044	AAB0.89%22NOV2027	EUR											
Other bond	XS1970698566	AAB1.053%28MAR2034	EUR											
Other bond	XS1874729624	AAB1.1%29AUG30	EUR											
Other bond	XS1985004370	AAB1.125%23APR2039	EUR											
Other bond	XS1975973485	AAB1.171%44APR2044	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
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	US00008QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US000084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US000084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	US000084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1871116171	AAB3.4%27AUG2021	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	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	XS0619548216	ABN 6.375%27APR21	EUR											
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	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											
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	105,3100	105,4300	105,2300	710834,2000	36	105,4300	675000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	XS1953778807	ACHMEAB0.5%20FEB26	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	82,4000	83,5000	82,4000	86870,5100	9	83,5000	230000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000116150	AEGON 1.769%PL	EUR	70,9500	71,0000	70,7400	59592,1000	3	70,7400	84000				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	NL0000121416	AEGON1.425%PL	NLG	74,1500	74,2100	74,1000	196746,7600	7	74,2100	585000				
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 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	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	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	DE000AOGNP23	ALLIANZF2 5 3/8%PL	EUR											
Other bond	DE000AODX3M2	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	NL0009213545	ASR NL 10% PL	EUR	104,8900	104,8900	104,8600	19941,7000	7	104,8600	19015				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	103,0000	103,0000	102,9200	13383,6000	7	102,9200	13000				
Other bond	XS1115800655	ASRNED5%PL	EUR	110,8100	110,8100	110,7900	111911,0000	4	110,8000	101000				
Other bond	XS0188935174	AXA FRNPL	EUR	104,0000	104,0000	104,0000	10400,0000	1	104,0000	10000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	DE000AODD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000AODEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000AODE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000AODYW70	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	117,4000	117,9000	117,4000	117650,0000	2	117,9000	100000				
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											
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	101,4600	101,4600	101,4600	5073,0000	1	101,4600	5000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	101,0000	101,0000	100,9700	65642,5000	4	100,9700	65000				
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	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301017	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERAT 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	XS1971361974	CRMBAFRN18JUL2044	EUR											
Other bond	XS1971362600	CRMBBFRN18JUL2044	EUR											
Other bond	XS1971362865	CRMBCFRN18JUL2044	EUR											
Other bond	XS1971363087	CRMBDFRN18JUL2044	EUR											
Other bond	XS1971363160	CRMBEFRN18JUL2044	EUR											
Other bond	XS1971363327	CRMBFRN18JUL2044	EUR											
Other bond	XS1971363673	CRMB18JUL2044	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		126,3500	126,3500	126,3500	63175,0000	3	126,3500	50000			
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR		107,8500	107,8500	107,8500	29119,5000	1	107,8500	27000			
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS1906408411	DMBSXIXAFRN25NOV50	EUR											
Other bond	XS1906410235	DMBSXIXBFRN25NOV50	EUR											
Other bond	XS1906410318	DMBSXIXCFRN25NOV50	EUR											
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 FTZ FRNPL	EUR		95,6000	95,6000	95,6000	75524,0000	4	95,6000	79000			
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	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	EDM182R5FRN28JAN57	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	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
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											
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	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
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	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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	HSHPHRE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	NL0011474077	HYPENN42FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN52FRNOCT97	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											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS1912811012	ING1.36%21NOV2033	EUR											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	73,2600	73,2600	73,2600	18315,0000	2	73,2600	25000				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	75,3500	75,3500	75,0000	147223,6000	7	75,0000	196000				
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	XSO586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XSO222934944	INVESTEC P7.075%PL	EUR											
Other bond	XSO221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XSO228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XSO194983366	JYSKE BANK FRNPL	EUR											
Other bond	XSO997385967	KIGOIFRN27JAN64	EUR											
Other bond	XSO811124790	KPN 3.25%01FEB21	EUR											
Other bond	XSO543354236	KPN 3.75%21SEP20	EUR											
Other bond	XSO752092311	KPN 4.25%01MCH22	EUR											
Other bond	XSO677389347	KPN 4.50%4OCT21	EUR											
Other bond	XSO454773713	KPN 5.625%30SEP24	EUR											
Other bond	XSO451790280	KPN 5.75%17SEP29	GBP											
Other bond	XSO707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XSO303070113	KPN GBP 6%19	GBP											
Other bond	XSO903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD05 FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XSO244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS1960260021	LEASE1.375%07MAR24	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	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	XSO229584296	LEHMAN 7.25%35D	EUR											
Other bond	XSO282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XSO215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XSO301813522	LEHMAN 6.9%PLD	USD											
Other bond	XSO232364868	LEHMAN 6%35D	EUR											
Other bond	XSO213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XSO210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XSO218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLAND51%18MAY55	EUR											
Other bond	XS1815296014	LOWLAND5FRN18MAY55	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1895558143	LOWLAVIA21%18OCT55	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	XS189557848	LOWLVIA1FRN18OCT55	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR	103,4600	103,4600	103,4600	124152,0000	1	103,4600	120000				
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	100,8100	100,8100	100,8100	8064,8000	2	100,8100	8000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD 2CDEC34	USD											
Other bond	XS0149727496	NEDWBK USD 2CJUL22	USD											
Other bond	XS0149727736	NEDWBK USD 2CJUL22	USD											
Other bond	XS0171957433	NEDWBK USD 2CJUL33	USD											
Other bond	XS0176581311	NEDWBK USD 2CSEP23	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 2C12JUL2022	USD											
Other bond	XS0943343656	NFMO 2C23JUN2023	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	98,5000	99,0000	98,5000	24702,5000	5	98,7500	25000				
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	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	NNGROUPO.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUPO.1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR	108,8100	108,8200	108,8100	30469,5000	2	108,8200	28000				
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR											
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	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	PUSTOM16EFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
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											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	118,8300	119,1500	118,8300	4614326,3000	207	119,1300	3878125				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
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 FRN09JUL20D	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBPS.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	RB USDCALZC06JUL39D	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	103,6100	103,6100	103,6100	1036,1000	1	103,6100	1000				
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	113,8100	113,8100	113,8100	5690,5000	1	113,8100	5000				
Other bond	XS1878266326	STEDI1.375%19SEP28	EUR											
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%622MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%622MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%622MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%622MCH49	EUR											
Other bond	XS1865824111	STOR18IIFRN22SEP65	EUR											
Other bond	XS1197737684	STORM15A2FRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
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	STORM16IIIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IIICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS1965521203	STORM19IFRN22MAR66	EUR											
Other bond	XS0514796704	STRM10II E FRN52	EUR											
Other bond	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	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	XS1112011967	STRM14IIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JANG4	EUR											
Other bond	XS1917948009	STRONG18FRN22SEP67	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XSO205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS1940192039	TAKEAW2.25%25JAN24	EUR											
Other bond	XSO485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XSO593606121	TENNET 4.625%FEB23	EUR											
Other bond	XSO513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1828037587	TENNET1.375%5JUN28	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XSO988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1828037827	TENNET2%5JUN34	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XSO219992616	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	XSO957258212	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											
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	XSO544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XSO209792166	VOLKS FRNJAN35	EUR											
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XSO109346139	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	34,7700	34,9000	34,4700	8859706,8100	2096	34,7100	255593				
Share	NL0011540547	ABN AMRO Group	EUR	20,5600	20,8300	20,4800	45952992,9500	5137	20,7800	2221949				
Share	NL0009767532	ACCELL GROUP	EUR	25,2500	25,2500	24,6500	1877606,9500	408	24,9500	75398				
Share	GB00BQQFX454	ACCSYS	EUR	1,3500	1,3550	1,3500	56299,3500	30	1,3500	41612				
Share	NL0012969182	ADYEN	EUR	720,2000	721,8000	705,6000	36641758,4000	4199	714,0000	51439				
Share	NL0000303709	AEGON	EUR	4,6030	4,6610	4,5800	28098250,8600	4016	4,6370	6071752				
Share	NL0011794037	AHOLD DEL	EUR	21,3200	21,3700	21,1850	67505486,8000	6515	21,2800	3172561				
Share	NL0000018034	AJAX	EUR	19,4500	19,5500	19,2000	177221,6500	89	19,5000	9129				
Share	NL0013267909	AKZO NOBEL	EUR	77,3500	77,8800	76,7400	143131333,5700	15910	76,9300	1853793				
Share	NL0012817175	ALFEN	EUR	11,0600	11,2800	10,9200	420609,9000	208	11,1800	38018				
Share	NL0011333760	ALTICE EUROPE B	EUR	2,5300	2,6300	2,5300	132509,7200	75	2,6300	51358				
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	2,5270	2,6400	2,5120	17342996,3200	2500	2,6400	6682858				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012194724	ALUMEXX N.V.	EUR	0,6300	0,6300	0,6200	2264,4400	4	0,6200	3612				
Share	NL0000888691	AMG	EUR	27,5100	27,6600	27,2300	8820371,4800	2032	27,4000	321984				
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	20,4500	20,4500	20,1500	211157,9500	76	20,3500	10390				
Share	NL0000430106	AND INTERNATIONAL	EUR	1,8150	1,8200	1,8050	16113,1000	15	1,8150	8874				
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1200	0,1200	0,1200	215,5800	2	0,1200	2000				
Share	LU0569974404	APERAM	EUR	28,0000	28,0500	27,3500	8060978,1800	2483	27,7100	290265				
Share	NL0006237562	ARCADIS	EUR	17,1400	17,6000	16,8600	5418256,3000	1138	17,1600	313792				
Share	LU1598757687	ARCELMITTAL SA	EUR	19,6360	19,6360	19,3520	95884852,3800	17934	19,4000	4920594				
Share	NL0000334118	ASM INTERNATIONAL	EUR	60,1600	61,5000	58,1800	22865258,2000	3612	59,3000	382826				
Share	NL0010273215	ASML HOLDING	EUR	182,4000	185,4800	181,9000	290405504,3000	21413	184,7400	1577963				
Share	NL0011872643	ASR NEDERLAND	EUR	39,2800	39,4200	39,0200	8782091,4800	1760	39,2000	224143				
Share	JE0083DCF752	ATRIUM EUR REALEST	EUR	3,4800	3,4800	3,4800	208,8000	1	3,4800	60				
Share	NL0012047823	AVANTIUM	EUR	2,8000	2,8250	2,7550	11586,9700	27	2,8000	4162				
Share	LU1789205884	B&S Group	EUR	13,5000	13,5000	13,1200	285563,4200	152	13,2000	21487				
Share	NL0000337319	BAM GROEP KON	EUR	4,2200	4,3280	4,2020	9277952,8200	1617	4,3100	2165236				
Share	NL0011872650	BASIC-FIT	EUR	31,3000	31,3500	31,1500	625480,2000	220	31,3500	20003				
Share	NL0006292906	BATENBURG TECHNIK	EUR	46,4000	46,4000	46,4000	92,8000	2	46,4000	2				
Share	NL0012866412	BE Semiconductor	EUR	27,5000	28,2700	26,1500	30613417,1600	4732	27,0000	1119058				
Share	NL0000339703	BETER BED	EUR	4,4100	4,4100	4,3400	217650,7800	83	4,3400	49902				
Share	NL0000285278	BEVER HOLDING	EUR											
Share	NL0000335578	BINCKBANK	EUR	6,3200	6,3300	6,3100	1843407,9300	250	6,3200	291685				
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,9600	23,9800	23,5700	3679052,2600	921	23,8400	154564				
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQG453	BOUSSARD GAVAUDAN	EUR	17,0500	17,4000	17,0000	26429,7500	8	17,4000	1549				
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	23,3000	24,2000	23,0000	55157,4000	17	23,0000	2372				
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	14,0400	14,4800	13,9600	2178098,2600	431	14,4600	153752				
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	47,1000	47,2500	46,8000	1122034,9500	211	47,2000	23799				
Share	NL0010583399	CORBION	EUR	27,0200	27,7800	27,0200	1042878,9400	293	27,7600	37686				
Share	NL0000200384	CORE LABORATORIES	EUR	58,0000	60,5000	57,5000	42039,0000	18	58,5000	725				
Share	NL0000345577	CTAC	EUR	3,0800	3,1000	3,0700	35124,7400	12	3,0700	11382				
Share	NL0011509294	CURETIS	EUR	1,1480	1,2100	1,1320	140719,5600	151	1,1440	120430				
Share	NL0009169515	DGB GROUP N.V.	EUR	0,8780	0,8800	0,8780	941,0100	3	0,8800	1070				
Share	NL0009197771	DPA GROUP	EUR	1,5150	1,5250	1,4700	34313,0600	28	1,5000	22933				
Share	NL0000009827	DSM KON	EUR	101,3500	101,6500	100,7000	47063016,0500	5035	101,2000	465550				
Share	NL0012747059	DUTCH STAR C SHAR	EUR											
Share	NL0000345627	EASE2PAY NV	EUR	1,4000	1,4300	1,3900	9599,8500	21	1,4000	6841				
Share	NL0009901610	ENVIPCO	EUR	12,6000	12,6000	12,6000	12,6000	1	12,6000	1				
Share	NL0009272137	ESPERITE	EUR	0,1072	0,1082	0,1072	9393,3400	19	0,1078	87118				
Share	GB00B94QM994	EUROCASTLE INVEST.	EUR	7,0600	7,1200	6,9600	46734,8200	27	7,1200	6649				
Share	NL0000288876	EUROCOMMERCIAL	EUR	25,6000	25,6000	25,1600	1079670,9400	301	25,4400	42614				
Share	NL0011279492	FLOW TRADERS	EUR	25,9400	26,2600	25,9400	2369715,2600	439	26,1400	90716				
Share	NL0011832811	FORFARMERS	EUR	7,5700	7,7100	7,4700	711121,2100	337	7,6000	93568				
Share	NL0000352565	FUGRO	EUR	8,9000	9,0500	8,4000	35061720,8200	8012	8,4620	4090138				
Share	BE0003818359	GALAPAGOS	EUR	102,5000	102,5000	99,6000	34127773,7800	4649	100,5500	339701				
Share	NL0000400653	GEMALTO	EUR	51,5500	51,7500	50,9500	20480601,6000	454	50,9500	401733				
Share	NL0010937066	GRANDVISION	EUR	19,6200	20,0800	19,4600	5241476,6100	931	19,7600	265350				
Share	BMG455841020	HAL TRUST	EUR	135,0000	135,6000	134,4000	541879,6000	124	135,6000	4009				
Share	NL0009269109	HEIJMANS	EUR	10,0600	10,0800	9,9700	370058,5100	169	10,0200	36910				
Share	NL0000009165	HEINEKEN	EUR	95,2200	96,9000	95,2200	70060296,8800	5853	96,3000	728011				
Share	NL0000008977	HEINEKEN HOLDING	EUR	90,2500	91,4000	90,2500	10430649,6000	1253	90,9500	114774				
Share	NL0000440311	HOLLAND COLOURS	EUR	87,0000	87,5000	87,0000	7420,0000	4	87,0000	85				
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	63,4000	63,6000	62,8000	174339,0000	34	62,8000	2765				
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	NL0009391242	HYDRATEC	EUR											
Share	NL0000359537	ICT GROUP	EUR	13,1500	13,1500	12,8500	28056,9500	21	12,8500	2169				
Share	NL0010556726	IEX GROUP NV	EUR											
Share	NL0010801007	IMCD	EUR	70,9500	71,5500	70,6000	6709126,5500	1041	71,0000	94526				
Share	NL0011821202	ING GROEP N.V.	EUR	11,2540	11,3780	11,1840	115829755,8500	11196	11,3160	10248017				
Share	NL0010937058	INTERTRUST	EUR	16,7000	17,2500	16,6300	3301374,5800	1127	17,0000	194140				
Share	NL0000113652	KARDAN	EUR	0,0700	0,0714	0,0700	385,2900	4	0,0714	5401				
Share	NL0000362648	KAS BANK	EUR	12,4000	12,4500	12,4000	173357,4500	20	12,4000	13979				
Share	NL0000852531	KENDRION	EUR	21,7000	21,8000	21,6000	317689,8000	138	21,7500	14619				
Share	NL0011323407	KIADIS	EUR	9,9900	10,0500	9,8500	737630,3900	276	9,9200	74078				
Share	NL0000009082	KPN KON	EUR	2,6880	2,7830	2,6540	72244370,1500	9464	2,7320	26445485				
Share	NL0010545679	LAVIDE HOLDING	EUR											
Share	NL001098878	LUCASBOLS	EUR	15,7000	15,7500	15,5500	37984,7500	23	15,5500	2423				
Share	NL0009312842	MKB NedSense	EUR	0,1900	0,1900	0,1890	1565,7300	3	0,1890	8267				
Share	CWN814651014	MOREFIELD GROUP	EUR	0,3020	0,3080	0,3000	922,4200	3	0,3080	3000				
Share	NL0000371243	NEDAP	EUR	50,0000	50,0000	49,4000	138208,3000	61	49,8000	2786				
Share	IM00BDD7VW31	NEPI ROCKCASTLE	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	NL0009822014	NEW SOURCES ENERGY	EUR	0,1450	0,1450	0,1350	3642,5000	11	0,1350	26300				
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,4000	13,5000	13,2000	126361,9500	58	13,4000	9467				
Share	NL0012756316	NIBC HOLDING	EUR	8,9000	8,9900	8,8600	649381,8800	297	8,9100	72769				
Share	NL0010773842	NN GROUP	EUR	38,5300	38,7700	38,3800	29897947,9000	3604	38,6200	774720				
Share	NL0010696704	NOVIO SOURCE	EUR	1,1700	1,2700	1,1700	15698,8500	18	1,2400	13072				
Share	NL0012365084	NSI N.V.	EUR	35,9000	36,0500	35,7500	442331,9000	205	35,7500	12333				
Share	NL0010558797	OCI	EUR	24,9000	25,2400	24,8000	7445742,2400	1385	25,2300	297121				
Share	NL0000370419	ORANJEWOUDE A	EUR	6,2000	6,2000	6,2000	4048,6000	1	6,2000	653				
Share	NL0000440584	ORDINA	EUR	1,9120	1,9400	1,9000	580694,3600	189	1,9160	301814				
Share	GG008PFTF46	PERSHING	USD	17,7800	17,8000	17,6200	1620664,3900	133	17,7400	101875				
Share	NL0010391025	PHARMING GROUP	EUR	0,8270	0,8480	0,8200	5316362,8800	1294	0,8370	6342642				
Share	NL0000009538	PHILIPS KON	EUR	36,0000	36,3150	35,8650	83615049,2200	9719	36,1800	2312495				
Share	NL0000378669	PORCELEYN FLES	EUR	11,0000	11,0000	11,0000	5500,0000	3	11,0000	500				
Share	NL0009739416	POSTNL	EUR	2,3030	2,3100	2,2630	7378692,1900	1710	2,3010	3227545				
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,7450	4,7500	4,6000	393530,3900	174	4,6000	84244				
Share	NL0000379121	RANDSTAD NV	EUR	51,3000	51,4200	50,8600	30453920,2600	3847	51,3200	594481				
Share	LU0383812293	REINET INVESTMENTS	EUR											
Share	GB008280DG97	RELX	EUR	20,1100	20,4300	20,1100	26092657,9300	2674	20,4300	1284836				
Share	NL0000440477	ROODMICROTEC	EUR	0,2500	0,2520	0,2480	21097,7500	15	0,2490	84171				
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	28,5550	28,6500	28,0800	212838801,5900	11669	28,2550	7518811				
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	29,0000	29,0500	28,6450	243711,7400	32	28,7300	8447				
Share	NL0000360618	SBM OFFSHORE	EUR	16,8750	16,8800	16,4850	23737178,6100	3959	16,6250	1427936				
Share	NL0011660485	SIF HOLDING	EUR	10,6600	10,9200	10,5600	122415,6200	105	10,6000	11446				
Share	NL0011821392	SIGNIFY NV	EUR	27,1700	27,4000	25,9400	25702079,0100	5305	26,5600	971419				
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	31,4000	31,9500	31,2000	716960,9000	250	31,9500	22583				
Share	NL0010627865	SNOWWORLD	EUR											
Share	NL0000336303	STERN GROEP	EUR	18,9000	18,9000	18,4000	147773,2500	30	18,7000	7967				
Share	NL0012015705	TAKEAWAY	EUR	76,6000	78,6000	75,7000	8499791,1000	1387	77,9000	109256				
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,8000	12,9000	12,7500	2112835,2300	72	12,8500	183320				
Share	VGG885761061	THUNDERBIRD	USD	0,0830	0,1100	0,0830	2222,4300	24	0,1100	26560				
Share	NL0010389508	TIE KINETIX	EUR											
Share	NL0000852523	TKH GROUP	EUR	47,9600	47,9600	47,0600	2466567,6800	497	47,5000	52065				
Share	NL0000387058	TOMTOM	EUR	7,6700	7,8520	7,5580	8314925,6300	2077	7,7980	1076755				
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	156,0000	156,5500	153,9500	54807790,3500	5101	155,9500	352183				
Share	NL0000009355	UNILEVER DR	EUR	52,6800	53,0700	52,4800	190690558,3400	11985	52,9700	3609396				
Share	NL0000388619	UNILEVER OS	EUR	53,0000	53,2000	52,4000	318180,4000	53	53,2000	6027				
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	22,9000	23,4000	22,9000	515010,8500	199	23,1000	22197				
Share	NL0010661864	VALUER	EUR	5,7800	5,8000	5,7400	12063,1000	10	5,7600	2088				
Share	NL00009875483	VALUER CUM PREF	EUR	28,0000	28,0000	28,0000	2800,0000	2	28,0000	100				
Share	NL0000288918	VASTNED	EUR	31,8000	31,9500	31,2500	1380143,4000	444	31,8000	43671				
Share	BMG9349W1038	VEON	EUR	2,1100	2,1200	2,1000	237125,1200	44	2,1200	111879				
Share	NL0012294466	VOLKERWESSELS	EUR	18,7200	18,7200	18,5000	1762285,4200	544	18,6200	94656				
Share	GG0081GHHH78	VOLTA FINANCE	EUR											
Share	NL0009432491	VOPAK	EUR	40,5600	40,6200	40,2300	11856421,8800	2410	40,2900	293782				
Share	NL0000289213	WERELDHAVE	EUR	24,5000	24,6200	23,0600	28898843,4800	5321	23,0600	1228966				
Share	NL0000395317	WESSANEN	EUR	11,6300	11,6300	11,5400	2004625,3000	302	11,5900	172971				
Share	NL0000395903	WOLTERS KLUWER	EUR	62,0000	62,2200	61,7800	40844432,4000	4314	62,1200	658331				
Share	JE00B1F8T077	YATRA	EUR											
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	66,4910	66,7600	66,4910			66,7600					
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	47,2377	47,3120	47,2377			47,3120					
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	55,5420	55,6400	55,5420			55,6400					
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	61,0510	61,1460	61,0510			61,1460					
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,9260	56,0390	55,9260			56,0390					
Tracker	LU1437017350	AMUNDI MSCI EM DR	USD	62,6200	63,0140	62,6200			63,0140					
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	68,6080	68,8434	68,6080			68,8434					
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	253,0905	253,9080	253,0905			253,9080					
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	72,3290	72,5700	72,3290			72,5700					
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	75,6770	75,9250	75,6770			75,9250					
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	76,2680	76,4940	76,2680			76,4940					
Tracker	LU1861132840	AMUNDI STOXX GL AI	USD	58,6740	58,9530	58,6740			58,9530					
Tracker	LU1589349734	AMUNDI US MIN VO	USD	62,5360	62,9250	62,5360			62,9250					
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	9,7411	9,7411	9,6332			9,6332					
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	20,6870	20,6870	20,5750			20,5750					
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	22,9700	22,9700	22,9100			22,9100					
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	82,4600	82,8000	82,0800	82,8000	1	82,0800	1				
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	31,8800	31,9800	31,8800			31,9800					
Tracker	JE00B3TK772	ETFS 3 S USD L EUR	EUR	12,5380	12,5890	12,5380			12,5890					
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	33,0610	33,3140	33,0610			33,3140					
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,0610	4,0700	4,0610			4,0700					

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
Tracker	IE00B24DKC09	ETFS DAILY SH1 GLD	EUR	22,0710	22,0710	21,9440			21,9440					
Tracker	IE00B24DKK82	ETFS DAILY SH1 SLV	EUR	16,5500	16,5500	16,4890			16,4890					
Tracker	IE00B3MWC642	ETFS LG JPY SH EUR	EUR	43,4400	43,4400	43,4000			43,4000					
Tracker	IE00B588CD74	ETFS PHYS SW GLD	EUR	111,2100	111,5100	111,2100			111,5100					
Tracker	IE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,7000	12,7280	12,6500	502441,5500	46	12,7140	39530				
Tracker	IE00B1VS3770	ETFS PHYSICALGOLD	EUR	109,7600	110,1000	109,5000	1667501,9500	66	110,1000	15177				
Tracker	IE00B1VS3002	ETFS PHYSPALLADIUM	EUR	120,5900	123,2700	119,9700	14646,0100	9	123,2700	121				
Tracker	IE00B1VS3W29	ETFS PHYSPM BASKET	EUR	90,6000	91,4200	90,6000	6176,8100	2	91,4200	68				
Tracker	IE00B3KNM514	ETFS SH JPY LG EUR	EUR	41,2450	41,2950	41,2450			41,2950					
Tracker	IE00B1VS2W53	ETFSPHYSLATINUM	EUR	75,3400	75,8000	75,1700	15062,1800	5	75,8000	200				
Tracker	IE00B8XB7377	FINEX GOLD	EUR	8,0050	8,0300	8,0050			8,0300					
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	31,3650	31,3650	31,3500	26428,0500	2	31,3500	843				
Tracker	IE00BFD2H405	FT CLOUD COM	EUR	22,6700	22,6700	22,6600	6959,6900	1	22,6600	307				
Tracker	IE00BG0SC32	FT DJ Internet	EUR	18,2900	18,4300	18,2900			18,4300					
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,9580	18,9610	18,9200	9005,9200	1	18,9610	476				
Tracker	IE00B579F325	Invesco Gold ETC	EUR	111,8200	112,1300	111,5800	1234171,1900	34	112,1300	11042				
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,1500	100,1700	100,0900	62183,4000	7	100,1200	621				
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	90,7400	90,8700	90,6700	57504,7100	2	90,6700	633				
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	88,0000	88,0500	88,0000			88,0500					
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	84,2300	84,3100	84,2300	1011,7200	1	84,3100	12				
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	90,7300	90,7300	90,6500			90,6500					
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	153,2700	153,5100	153,2700	103707,9700	18	153,3200	676				
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	96,3600	96,3600	96,1500	48849,3500	6	96,1500	508				
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	56,7200	56,9500	56,6800	876923,7300	66	56,8900	15436				
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,3150	24,3250	24,2150	60442,1200	19	24,3050	2491				
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	122,9100	123,1700	122,9100	1263317,4200	25	123,1600	10268				
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	132,0900	132,1300	131,9400	2623427,5400	79	132,0400	19868				
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	98,6600	98,6900	98,6600	888,1400	2	98,6600	9				
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	28,6670	28,7590	28,5660	10520,5700	4	28,6520	368				
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	28,6450	28,6550	28,5700	72037,5400	11	28,6400	2517				
Tracker	IE00BJJPV04	ISHARES CBUG	GBP	5,0476	5,0503	5,0476	8769,2900	1	5,0503	1500				
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	113,8600	114,3500	113,8300	53942,3700	12	114,2800	473				
Tracker	IE00B52V1196	ISHARES DJ EUR SUS	EUR	43,8650	43,9750	43,7800	4463133,8800	37	43,9750	101829				
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	36,6850	36,7570	36,6490	4107,2900	4	36,7570	112				
Tracker	IE0032523478	ISHARES E CORP BD	EUR	137,7500	137,7500	137,6800	30022,2300	9	137,7500	218				
Tracker	IE00B3B8Q275	ISHARES E COV BOND	EUR	156,4000	156,4700	156,2700	1293329,9500	18	156,2900	8268				
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,1000	144,1400	144,0100	184858,5600	13	144,1400	1283				
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	239,7700	241,0900	239,7700	22126,0000	1	241,0900	92				
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,6800	171,9000	171,6600	431043,2100	13	171,8800	2510				
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	217,0800	217,3900	216,9100	234048,5500	9	217,3900	1078				
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	208,7200	208,8900	208,5700	291831,7800	12	208,8300	1398				
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	49,6100	49,7800	49,5600	693325,8800	14	49,7100	13974				
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	22,0120	22,0220	22,0100	22252,1400	2	22,0220	1011				
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	177,8000	178,5700	177,8000	4634,5400	2	178,5700	26				
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	158,0800	158,3900	158,0800			158,3900					
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,1250	37,2800	37,0550	423256,3500	35	37,2800	11377				
Tracker	IE00BGDQQT50	ISHARES EM SRI USD	USD	5,2291	5,2696	5,2291			5,2696					
Tracker	IE00BKM4GZ66	ISHARES EMIM	EUR	25,6840	25,8000	25,6300	662617,2800	64	25,7950	25773				
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	22,3050	22,4000	22,2350	1214205,3700	51	22,3700	54301				
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	38,2750	38,3250	38,2750			38,3250					
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	59,3900	59,6000	59,2300	12811,9600	11	59,6000	216				
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,2000	35,2940	35,0950	56566,9800	4	35,2940	1610				
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	21,7750	21,8450	21,7700	3265,5000	1	21,8450	150				
Tracker	IE0008471009	ISHARES EURO STX50	EUR	35,5400	35,6500	35,4700	1788059,9000	51	35,6250	50290				
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	32,4050	32,4700	32,3250	6920962,4000	58	32,4600	213852				
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	24,5900	24,6400	24,5450	5271092,4900	47	24,6250	214179				
Tracker	IE00BGDPWW94	ISHARES EUROPE SRI	EUR	5,4500	5,4590	5,4470	6776,0700	1	5,4590	1244				
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,5300	8,5400	8,5100	45700,0300	8	8,5360	5360				
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	125,0000	125,3600	125,0000	54800,2400	21	125,3600	438				
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	25,8200	25,8950	25,7800	6178,9800	8	25,8700	239				
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,4240	12,4650	12,4160	278846,6300	28	12,4650	22402				
Tracker	IE00BFM15T99	ISHARES JAPAN IMI	USD	5,0384	5,0633	5,0384	95,5100	1	5,0546	21				
Tracker	IE00BGDQOV72	ISHARES JAPAN SRI	USD	4,9599	4,9965	4,9599			4,9965					
Tracker	IE00BF553838	ISHARES JPMESG	EUR	4,7401	4,7437	4,7401			4,7437					
Tracker	IE00B0M63391	ISHARES KOREA	EUR	36,8410	36,9450	36,8410	110,6600	1	36,9450	3				
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	16,0290	16,1060	15,9390	28849,1200	7	16,0620	1803				
Tracker	IE00BG0J9V53	ISHARES MSCI CEMP	GBP	5,0630	5,0720	5,0630			5,0720					
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	30,6600	30,7850	30,6000	10277,4000	12	30,7850	335				
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	52,0050	52,0650	51,8500	5832952,4300	61	52,0650	112330				
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	36,2600	36,3750	36,2050	3659133,4500	74	36,3750	100816				
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	51,3600	51,5100	51,2700	4040293,2800	220	51,4600	78657				
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	49,1100	49,2700	49,0900	89267,3200	14	49,2200	1815				



Instrument Type	Exchange Instrument ID	Instrument 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	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	18,7980	18,8100	18,7400	276324,7000	37	18,8000	14712				
Tracker	IE00B1FZS244	ISHARES PROP ASIA	EUR	26,5000	26,5400	26,5000	9837,5000	3	26,5400	371				
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,3800	42,3800	42,0100	683667,2600	48	42,1350	16209				
Tracker	IE00B1FZS350	ISHARES PROP GLO	EUR	24,1290	24,1950	24,0750	325069,1500	38	24,1950	13494				
Tracker	IE00B1FZSF77	ISHARES PROP US	EUR	26,5350	26,6600	26,5150	237833,2000	19	26,6300	8940				
Tracker	IE0031442068	ISHARES S&P 500	EUR	26,1180	26,2250	26,0650	1930635,8000	105	26,1710	73745				
Tracker	IE00B0D8KRH84	ISHARES SP500 B D	GBP											
Tracker	IE0008470928	ISHARES STOXX 50	EUR	32,6350	32,6900	32,6050	97,8200	1	32,6900	3				
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	40,2190	40,3300	40,2190	4998,5900	3	40,3110	124				
Tracker	IE00B1FZS574	ISHARES TURKEY	EUR	13,0820	13,1950	13,0790	27580,3800	15	13,1720	2096				
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	117,7200	117,8400	117,5800	248073,7800	9	117,6300	2106				
Tracker	IE00B1FZS798	ISHARES US T 7-10	EUR	175,8300	176,0800	175,8000	72275,1500	5	175,8600	411				
Tracker	IE00B1FZSC47	ISHARES US TIPS	EUR	188,1700	188,1700	187,7500	24051,6200	6	188,0600	128				
Tracker	IE00B2173746	ISHARES USA SRI	USD	5,4768	5,4905	5,4768			5,4905					
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	102,7900	103,0200	102,7900	142500,1200	18	103,0200	1385				
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	41,3750	41,5000	41,3250	348113,8500	35	41,4700	8404				
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	114,4000	114,4700	114,1000	327537,0800	12	114,2800	2864				
Tracker	IE00B525F786	ISHR Canada	EUR	116,3600	116,3600	116,0700	12435,0400	6	116,2300	107				
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	134,8000	134,9900	134,8000			134,9900					
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	110,0600	110,3600	109,7600	1098152,4800	23	110,2800	9974				
Tracker	IE00B53QDK08	ISHR Japan A	EUR	129,8300	130,1750	129,7600	37370,8800	1	130,1750	288				
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	98,8900	99,6700	98,8900	45377,3900	4	99,5600	457				
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	116,1500	116,3800	116,0100	29508,4700	4	116,3400	254				
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	250,3750	250,9100	250,3750			250,9100					
Tracker	IE00B53S2B19	ISHR NASDAQ 100	EUR	390,6000	392,0000	387,8500	833688,7500	28	390,4500	2142				
Tracker	IE00B52MJY50	ISHR Pac xlpn A	EUR	136,2600	136,6200	136,1800	67251,0800	9	136,6200	493				
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	104,9000	104,9000	104,6800	419120,0000	2	104,7200	4000				
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	257,6310	258,9110	257,2940	1492066,8600	68	258,1640	5776				
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	30,5050	30,7100	30,5050	63932,9600	5	30,5550	2090				
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	472,9200	473,8800	472,7100	40180,3500	1	473,8800	85				
Tracker	IE00BMMW3QX54	L&G Robotics	EUR	14,4900	14,5140	14,4320	97230,9300	17	14,5120	6705				
Tracker	IE00BFXR5W90	L&G APAC x JP Eq.	EUR	10,0463	10,0666	10,0463			10,0666					
Tracker	IE00BF0H7608	L&G Battery Value	EUR	8,6933	8,7021	8,6933			8,7021					
Tracker	IE00BF0M2296	L&G Battery Value	EUR	7,3884	7,4105	7,3884			7,4105					
Tracker	IE00BFXR5T61	L&G Core Japan Eq.	EUR	9,0845	9,1098	9,0845			9,1098					
Tracker	IE00BFXR5Q31	L&G Core US Eq.	EUR	9,5435	9,5604	9,5435			9,5604					
Tracker	IE00BYPLS672	L&G Cyber Security	EUR	14,3760	14,4760	14,3760	37019,4300	7	14,4760	2566				
Tracker	IE00BHBDF83	L&G E Fund China A	EUR	13,3600	13,3600	13,2460	1854,4400	1	13,3400	140				
Tracker	IE00BF0M6N54	L&G Ecommerce	EUR	8,5898	8,6017	8,5898			8,6017					
Tracker	IE00BFXR5V83	L&G EU x UK Eq.	EUR	10,8120	10,8120	10,8120			10,8120					
Tracker	IE00BFXR5554	L&G Global Eq.	EUR	9,6260	9,6550	9,6260			9,6550					
Tracker	IE00B3CNHG25	L&G Gold Mining	EUR	18,9920	19,1300	18,8480	45809,9100	19	19,1020	2419				
Tracker	IE00B4WPHX27	L&G Lg Dat Comm	EUR	12,6330	12,6330	12,5360	11505,0800	3	12,5360	913				
Tracker	IE00B3CNHJ55	L&G Russell 2000	EUR	58,8800	59,1900	58,8800			59,1900					
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	58,5600	59,4300	58,5600			59,4300					
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	3,9570	3,9815	3,9080	1792,9600	7	3,9080	453				
Tracker	LU1646359452	LYXOR JPY 400	JPY	18136,6200	18219,8700	18136,6200	95713,8800	2	18219,8700	654				
Tracker	IE00B4225J44	MSCI JAP EH	EUR	47,1700	47,3500	47,0900	782371,7400	23	47,3500	16570				
Tracker	IE00B441G979	MSCI WRD EH	EUR	52,9300	53,0550	52,8600	520355,2000	18	53,0550	9829				
Tracker	LU0832436512	MULTI GL QUAL INC	USD	138,5800	138,8000	138,5800			138,8000					
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	64,8860	65,1100	64,8500	127165,6800	16	65,1100	1958				
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	237,0500	237,2500	236,9000	236,9000	1	237,2500	1				
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	38,6850	38,6850	38,5000	1540,0000	1	38,6200	40				
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	30,9350	31,0850	30,9350			31,0850					
Tracker	IE00BYTRRG40	SPDR MSCI W COMM	EUR	30,0400	30,2600	30,0400			30,2600					
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	30,7800	30,7800	30,2500	166239,1800	9	30,2900	5439				
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	36,2750	36,4300	36,2450	37431,6800	5	36,4300	1032				
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	33,4350	33,4350	33,3150	94073,1100	11	33,4300	2818				
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	36,4200	36,5000	36,4200			36,5000					
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	35,6650	35,7400	35,5200	25026,2600	3	35,7200	702				
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	52,6500	52,6500	52,1700	388342,0600	36	52,5400	7402				
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	33,4150	33,5450	33,4150	301,1500	2	33,5450	9				
Tracker	IE00BFWFPPX50	SPDR US COMMS	EUR	18,5570	18,7130	18,5570			18,7130					
Tracker	IE00BWBXM278	SPDR US CONS DIS	EUR	29,3130	29,3130	29,2780			29,2780					
Tracker	IE00BWBXM385	SPDR US CONS STAP	EUR	22,9040	23,0500	22,9040			23,0500					
Tracker	IE00BWBXM492	SPDR US ENERGY	EUR	18,0160	18,0160	17,6610	232,5800	1	17,6610	13				
Tracker	IE00BWBXM500	SPDR US FINAN	EUR	26,1350	26,2450	26,1350			26,2450					
Tracker	IE00BWBXM617	SPDR US HEALTH	EUR	22,1910	22,2920	22,1910			22,2920					
Tracker	IE00BWBXM724	SPDR US INDUST	EUR	27,2750	27,3700	27,2750			27,3700					
Tracker	IE00BWBXMB69	SPDR US UTILIT	EUR	27,3250	27,4660	27,3000	137319,0000	1	27,4660	5030				
Tracker	IE00BWBXM831	SPDR US MATERIAL	EUR	22,4890	22,6770	22,4890			22,6770					
Tracker	IE00BWBXM948	SPDR US TECH	EUR	35,5420	35,5530	35,5420			35,5530					

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BFYOGT14	SPDR WORLD	EUR	18,6700	18,6990	18,6700			18,6990					
Tracker	NL0010273801	TC IAA	EUR	22,0190	22,0400	22,0060	345339,9700	7	22,0400	15681				
Tracker	NL0009272749	THINK AEX	EUR	56,9300	57,1600	56,8600	1438656,8300	70	57,0800	25240				
Tracker	NL0009272756	THINK AMX	EUR	81,3900	81,4000	81,0000	45735,7000	13	81,2800	564				
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	56,7600	56,9400	56,7400	20714,2900	5	56,9400	365				
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	42,7610	42,7840	42,5690	171497,9300	76	42,7150	4017				
Tracker	NL0009690239	THINK GLOBAL RE	EUR	40,1000	40,2210	40,0190	133725,4700	38	40,2210	3334				
Tracker	NL0011683594	THINK HIGH DIV	EUR	29,0850	29,1350	29,0000	40001,4600	21	29,1050	1377				
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	18,4440	18,4600	18,4220	198819,6200	16	18,4450	10780				
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	14,0590	14,0800	14,0400	111742,5300	16	14,0690	7954				
Tracker	NL0009272764	THINK MIX DF	EUR	57,2300	57,3700	57,2300	10097,0700	2	57,3400	176				
Tracker	NL0009272772	THINK MIX NL	EUR	61,9000	62,0400	61,7700	121970,9800	11	61,9500	1970				
Tracker	NL0009272780	THINK MIX OF	EUR	64,7200	64,9000	64,7000	19443,8000	6	64,8300	300				
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	32,7700	32,8300	32,7700	27345,8200	4	32,8300	834				
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	86,1000	86,1300	85,7300	87662,0700	19	86,1300	1020				
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	105,9400	106,0200	105,7800	154724,3200	7	105,8400	1462				
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,7650	9,7970	9,7650			9,7970					
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,5300	17,5300	17,5200			17,5200					
Tracker	LU0446734872	UBS ETF CANCDA	EUR	28,3850	28,3850	28,3830			28,3830					
Tracker	LU1048314196	UBS ETF CBEUS	EUR	13,7410	13,7480	13,7410			13,7480					
Tracker	LU1484799769	UBS ETF CBSE	EUR	14,2790	14,2790	14,2200	2090,3400	2	14,2200	147				
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,8650	14,9660	14,8650	1496,6000	2	14,9660	100				
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	15,3350	15,3690	15,3350			15,3690					
Tracker	LU1048316647	UBS ETF CBUS	EUR	14,7850	14,7850	14,7850			14,7850					
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,8820	12,8820	12,8820			12,8820					
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,4310	14,4420	14,4310			14,4420					
Tracker	LU1048317025	UBS ETF CBUSE	EUR	17,6130	17,6130	17,6130			17,6130					
Tracker	LU0136234068	UBS ETF E50EUA	EUR	35,0600	35,1300	35,0600	87712,5000	1	35,1300	2500				
Tracker	LU0721553864	UBS ETF ECE0UA	EUR	105,6200	105,6200	104,8700			104,8700					
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,4700	15,4900	15,4700			15,4900					
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	95,0500	95,4700	95,0500			95,4700					
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	123,5600	123,8000	123,5600			123,8000					
Tracker	LU1215452928	UBS ETF EPVLD	EUR	16,3160	16,3520	16,3160			16,3520					
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,5980	19,6220	19,5980			19,6220					
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	97,5300	97,7700	97,5300			97,7700					
Tracker	LU0629460675	UBS ETF ESREUA	EUR	96,4500	96,5000	96,3500	260951,5400	8	96,4200	2708				
Tracker	LU1215455947	UBS ETF ETSYD	EUR	16,3880	16,4400	16,3880			16,4400					
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,7100	64,8600	64,7100			64,8600					
Tracker	LU1169827224	UBS ETF HKDU	EUR	18,8720	18,9760	18,8720			18,9760					
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	18,8390	18,9100	18,8390			18,9100					
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	39,1300	39,2060	39,1300			39,2060					
Tracker	LU1230561679	UBS ETF JPSR	EUR	18,2550	18,3200	18,2550			18,3200					
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	12,1700	12,2620	12,1700	674289,2400	10	12,2300	55271				
Tracker	LU0446734526	UBS ETF PACUSA	EUR	39,6700	39,7500	39,6700			39,7500					
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	60,8700	61,0500	60,8700	362458,7400	19	61,0100	5950				
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,0240	17,1340	17,0240			17,1340					
Tracker	LU1280303014	UBS ETF USSRF	EUR	16,0200	16,0200	16,0040			16,0040					
Tracker	LU0721552544	UBS ETF UT1USA	EUR	22,2910	22,2910	22,2730			22,2730					
Tracker	LU0721552973	UBS ETF UT7USA	EUR	37,5970	37,6100	37,5970			37,6100					
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	85,9800	86,0000	85,7800	99442,6300	4	85,8900	1159				
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,9240	13,9240	13,9240			13,9240					
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,7500	8,7850	8,7500			8,7850					
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	42,3200	42,4180	42,3200			42,4180					
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,4270	18,4480	18,3620	90719,5700	3	18,4480	4933				
Tracker	IE00BX7RQY03	UBS IRL UL0VD	EUR	19,6000	19,7340	19,6000			19,7340					
Tracker	IE00BWT3KJ20	UBS IRL UL0VE	EUR	20,0600	20,1800	20,0600			20,1800					
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	19,8000	19,8000	19,7300	158352,0000	2	19,7300	8000				
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	19,1300	19,1300	19,0780			19,0780					
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	22,4950	22,5650	22,4550	4986,8700	1	22,4550	221				
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	21,4400	21,4400	21,4100			21,4100					
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	63,5600	63,6900	63,5600			63,6900					
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	22,3500	22,4270	22,3500			22,4270					
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	48,7260	48,8230	48,6690	1703,4200	1	48,8230	35				
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	53,0200	53,0600	52,9400	50387,1400	3	53,0100	951				
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,5750	25,6420	25,5750	512,1000	1	25,6420	20				
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,7320	22,7320	22,6500	229371,4100	17	22,7200	10108				
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	77,3000	77,4800	77,1500	791254,1800	273	77,4300	10238				
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,8100	29,8750	29,7250	4719812,5800	31	29,8750	158255				
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	57,0700	57,2800	57,0700	164437,7500	3	57,1900	2873				
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	52,6300	53,0100	52,5900	1205295,4800	63	53,0100	22799				
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,9150	30,9530	30,8100	5745107,1600	55	30,9200	185946				
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	49,5000	49,6290	49,3780	686695,9100	51	49,6290	13880				

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B95PGT31	VANGUARD FTSE JPN	EUR	26,1850	26,2550	26,1550	347643,6100	15	26,2550	13281				
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	64,6300	64,8300	64,6200	173763,4500	3	64,7200	2688				
Tracker	IE00BYR0D71	VANGUARD GLBLIQU	EUR	31,0910	31,1900	31,0910	836345,9800	9	31,1900	26821				
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	30,4600	30,4600	30,3610	851,8300	3	30,3610	28				
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	29,1150	29,2750	29,1150	22343,7100	6	29,2750	767				
Tracker	IE00BYR0857	VANGUARD GLBLVAL	EUR	30,2740	30,3670	30,2460	33559,0400	6	30,3540	1109				
Tracker	IE00B3XRPO9	VANGUARD S&P500	EUR	49,7610	50,0040	49,6590	7336961,5200	322	49,8530	147306				
Tracker	IE00B2163K21	VANGUARD USDCORPBD	EUR	47,1130	47,1130	46,9400	52951,2600	7	46,9920	1127				
Tracker	IE00B2163L38	VANGUARD USDEMGVBN	EUR	45,0670	45,4290	45,0670	4542,9000	1	45,2050	100				
Tracker	IE00B2163M45	VANGUARD USDTRBOND	EUR	21,7590	21,7590	21,7000	35123,5300	14	21,7130	1617				
Warrant	NL0011012653	AALB 22SPLOPENG	EUR	14,8500	14,9400	14,8500			14,9400					
Warrant	NL0013197106	AALB 32SPSOPENG	EUR											
Warrant	NL0009112408	AALB 2.6SPLOPENG	EUR	32,3600	32,4500	32,3600			32,4500					
Warrant	NL0009113158	AALB 4.3SPLOPENG	EUR	30,8800	30,9700	30,8800			30,9700					
Warrant	NL0009236397	AALB 5.3SPLOPENG	EUR	29,9100	30,0000	29,9100			30,0000					
Warrant	NL0009367085	AALB 6.5SPLOPENG	EUR	28,8700	28,9600	28,8700			28,9600					
Warrant	NL0009902287	AALB 7.6SPLOPENG	EUR	27,8500	27,9400	27,8500			27,9400					
Warrant	NL0010216347	AALB 11.2SPLOPENG	EUR	24,5900	24,6800	24,5900			24,6800					
Warrant	NL0010466462	AALB 14.6SPLOPENG	EUR	21,5000	21,5900	21,5000			21,5900					
Warrant	NL0010942421	AALB 18.8SPLOPENG	EUR	17,7600	17,8500	17,7600			17,8500					
Warrant	NL0010950440	AALB 20.3SPLOPENG	EUR	16,3600	16,4500	16,3600			16,4500					
Warrant	NL0011373147	AALB 23.7SPLOPENG	EUR	13,2800	13,3700	13,2800			13,3700					
Warrant	NL0011848296	AALB 25.5SPLOPENG	EUR	11,6200	11,7100	11,6200			11,7100					
Warrant	NL0013198534	AALB 27.4SPLOPENG	EUR	9,9500	10,0400	9,9500			10,0400					
Warrant	NL0013210982	AALB 29.3SPLOPENG	EUR	8,1500	8,2400	8,1500			8,2400					
Warrant	NL0013210990	AALB 33.8SPSOPENG	EUR											
Warrant	DE000CJ35FD5	ABLIZ 45C 0619Z	EUR	0,4050	0,4450	0,4050			0,4450					
Warrant	DE000CJ3R3T3	ABLIZ 49.5C 0619Z	EUR	0,2050	0,2250	0,2050			0,2250					
Warrant	DE000CJ1CTR9	ABLIZ51.75C 0919Z	EUR	0,2950	0,3250	0,2950			0,3250					
Warrant	DE000CJ1CTS7	ABLIZ54.25C 0919Z	EUR	0,2250	0,2450	0,2250			0,2450					
Warrant	NL0011848379	ABN 11SPLOPENG	EUR	10,4700	10,6800	10,4700			10,6800					
Warrant	NL0011858410	ABN 16SPLOPENG	EUR	5,7600	5,9700	5,7600			5,9700					
Warrant	NL0012063325	ABN 17SPLOPENG	EUR	4,8500	5,0600	4,8500			5,0600					
Warrant	NL0012063929	ABN 18SPLOPENG	EUR	3,8900	4,1000	3,8900			4,1000					
Warrant	NL0013211238	ABN 19SPLOPENG	EUR	3,0100	3,2200	3,0100			3,2200					
Warrant	DE000CJ3Q0L7	ABN 22C 0619Z	EUR	0,0580	0,0580	0,0580			0,0580					
Warrant	DE000CJ3PJQ5	ABN 24C 0619Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	NL0011846910	ABN 8.6SPLOPENG	EUR	12,6600	12,8700	12,6600			12,8700					
Warrant	NL0011481379	ABN 9.2SPLOPENG	EUR	12,0700	12,2800	12,0700			12,2800					
Warrant	NL0011481387	ABN 10.2SPLOPENG	EUR	11,1300	11,3400	11,1300			11,3400					
Warrant	NL0011848361	ABN 11.7SPLOPENG	EUR	9,7600	9,9700	9,7600			9,9700					
Warrant	NL0011851134	ABN 12.5SPLOPENG	EUR	9,0300	9,2400	9,0300			9,2400					
Warrant	NL0011852025	ABN 13.3SPLOPENG	EUR	8,2600	8,4700	8,2600			8,4700					
Warrant	NL0011853304	ABN 14.2SPLOPENG	EUR	7,4700	7,6800	7,4700			7,6800					
Warrant	NL0011857412	ABN 15.1SPLOPENG	EUR	6,6600	6,8700	6,6600			6,8700					
Warrant	NL0011856794	ABN 15.4SPLOPENG	EUR	5,3600	5,5700	5,3600			5,5700					
Warrant	NL0012073027	ABN 19.9SPLOPENG	EUR											
Warrant	DE000CJ3REX8	ABN 20.5C 0619Z	EUR	0,1850	0,1850	0,1850			0,1850					
Warrant	NL0013198997	ABN 22.5SPSOPENG	EUR	3,8500	3,8500	3,6500			3,6500					
Warrant	NL0012474845	ABN 24.3SPSOPENG	EUR	5,7500	5,7500	5,5500			5,5500					
Warrant	NL0012469738	ABN 26.3SPSOPENG	EUR	7,9000	7,9000	7,7000			7,7000					
Warrant	NL0011621412	ABN 10.55SPLOPENG	EUR	10,1400	10,3500	10,1400			10,3500					
Warrant	NL0011847629	ABN 11.27SPLOPENG	EUR	9,4500	9,6600	9,4500			9,6600					
Warrant	NL0011848049	ABN 12.03SPLOPENG	EUR	8,6700	8,8800	8,6700			8,8800					
Warrant	NL0011850607	ABN 12.82SPLOPENG	EUR	7,9100	8,1200	7,9100			8,1200					
Warrant	NL0011851381	ABN 13.65SPLOPENG	EUR	7,0700	7,2800	7,0700			7,2800					
Warrant	NL0011852983	ABN 14.51SPLOPENG	EUR	6,2100	6,4200	6,2100			6,4200					
Warrant	NL0011857479	ABN 16.34SPLOPENG	EUR	4,3800	4,5900	4,3800			4,5900					
Warrant	NL0011862727	ABN 17.33SPLOPENG	EUR	3,3900	3,6100	3,3900	6990,0000	2	3,6100	2000				
Warrant	NL0013209513	ABN 18.24SPLOPENG	EUR	2,4600	2,6700	2,4600			2,6700					
Warrant	NL0012062988	ABN 19.14SPLOPENG	EUR											
Warrant	NL0013209869	ABN 19.19SPLOPENG	EUR	1,5200	1,7200	1,5200			1,7200					
Warrant	NL0013199458	ABN 20.06SPLOPENG	EUR											
Warrant	NL0013205289	ABN 20.08SPLOPENG	EUR											
Warrant	NL0013208150	ABN 20.09SPLOPENG	EUR											
Warrant	NL0013211782	ABN 20.19SPLOPENG	EUR	0,5200	0,7600	0,5200	1143,0000	4	0,7300	1700				
Warrant	DE000CJ1CH56	ABN 21.25C 0919Z	EUR	0,1650	0,1650	0,1650			0,1650					
Warrant	NL0013207046	ABN 21.36SPSOPENG	EUR											
Warrant	NL0012837371	ABN 22.15SPSOPENG	EUR	1,7100	1,7100	1,5100			1,5100					
Warrant	NL0012835474	ABN 22.19SPLOPENG	EUR											
Warrant	DE000CJ1CPN6	ABN 22.75C 0919Z	EUR	0,0750	0,0750	0,0750			0,0750					
Warrant	DE000CJ1CPP1	ABN 23.25C 0919Z	EUR	0,0580	0,0580	0,0580			0,0580					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012473086	ABN 23.88SPSOPENG	EUR	3,4500	3,4500	3,2500			3,2500					
Warrant	NL0012462006	ABN 25.84SPSOPENG	EUR	5,4200	5,4200	5,2200			5,2200					
Warrant	NL0012468557	ABN 27.81SPSOPENG	EUR	7,3900	7,3900	7,1900			7,1900					
Warrant	NL0011846589	ABN 8.5095PLOPENG	EUR	12,1900	12,4000	12,1900			12,4000					
Warrant	NL0012073464	ADIDA156.9SPLOPENG	EUR	8,3500	8,3700	8,3500			8,3700					
Warrant	NL0012477418	ADIDA171.3SPLOPENG	EUR	7,0100	7,0300	7,0100			7,0300					
Warrant	NL0013203722	ADIDA186.7SPLOPENG	EUR	5,5800	5,6000	5,5800			5,6000					
Warrant	NL0013211170	ADIDA203.6SPLOPENG	EUR	4,0100	4,0300	4,0100			4,0300					
Warrant	NL0012465231	ADIDA216.9SPSOPENG	EUR											
Warrant	NL0013207368	ADIDA219.8SPSOPENG	EUR											
Warrant	NL0013211188	ADIDA237.4SPSOPENG	EUR	2,8400	2,8400	2,8100			2,8100					
Warrant	NL0012821987	ADYEN 304SPLOPENG	EUR	44,6200	44,6200	43,8800			43,8800					
Warrant	NL0012835854	ADYEN 406SPLOPENG	EUR	35,2500	35,2500	34,5100			34,5100					
Warrant	NL0012821698	ADYEN141.9SPLOPENG	EUR	59,2200	59,2200	58,4800			58,4800					
Warrant	NL0012821672	ADYEN182.5SPLOPENG	EUR	55,5300	55,5300	54,7900			54,7900					
Warrant	NL0012821664	ADYEN202.7SPLOPENG	EUR	53,6800	53,6800	52,9400			52,9400					
Warrant	NL0012821979	ADYEN253.3SPLOPENG	EUR	49,0800	49,0800	48,3400			48,3400					
Warrant	NL0013197767	ADYEN350.6SPLOPENG	EUR	37,2700	37,2700	36,5300			36,5300					
Warrant	NL0012821995	ADYEN354.6SPLOPENG	EUR	40,0100	40,0100	39,2700			39,2700					
Warrant	NL0012822399	ADYEN379.4SPLOPENG	EUR	37,7500	37,7500	37,0100			37,0100					
Warrant	NL0012836035	ADYEN389.6SPLOPENG	EUR	33,3700	33,3700	32,6300			32,6300					
Warrant	NL0013199540	ADYEN428.6SPLOPENG	EUR	29,4800	29,4800	28,7400			28,7400					
Warrant	NL0013199532	ADYEN471.4SPLOPENG	EUR	25,1900	25,1900	24,4500			24,4500					
Warrant	NL0013199029	ADYEN497.4SPLOPENG	EUR	26,9400	26,9400	26,2000			26,2000					
Warrant	NL0013201197	ADYEN518.6SPLOPENG	EUR	20,4700	20,4700	19,7300			19,7300					
Warrant	NL0013201411	ADYEN532.2SPLOPENG	EUR	23,7700	23,7700	23,0300			23,0300					
Warrant	NL0013203060	ADYEN569.4SPLOPENG	EUR	20,3800	20,3800	19,6400			19,6400					
Warrant	NL0013202070	ADYEN570.5SPLOPENG	EUR	15,2900	15,2900	14,5500			14,5500					
Warrant	NL0013203052	ADYEN608.4SPLOPENG	EUR											
Warrant	NL0013204704	ADYEN626.2SPLOPENG	EUR											
Warrant	NL0013207533	ADYEN627.5SPLOPENG	EUR	9,5800	9,5800	8,8400			8,8400					
Warrant	NL0013207376	ADYEN651.4SPLOPENG	EUR											
Warrant	NL0013210446	ADYEN689.7SPLOPENG	EUR											
Warrant	NL0012825889	ADYEN763.9SPSOPENG	EUR	5,3100	6,0000	5,3100	1800,0000	2	5,9700	300				
Warrant	NL0013210453	ADYEN878.5SPSOPENG	EUR	15,9900	17,0000	15,9900	17000,0000	4	16,6500	1000				
Warrant	NL0009765163	AEGON 1SPLOPENG	EUR	3,8000	3,8200	3,8000			3,8200					
Warrant	DE000C3QS66	AEGON 5C 0619Z	EUR	0,0330	0,0350	0,0330			0,0350					
Warrant	NL0006428286	AEGON 0.2SPLOPENG	EUR	4,4500	4,4800	4,4500			4,4800					
Warrant	NL0006428419	AEGON 0.7SPLOPENG	EUR	4,0200	4,0500	4,0200			4,0500					
Warrant	NL0009901941	AEGON 1.2SPLOPENG	EUR	3,5100	3,5400	3,5100			3,5400					
Warrant	NL0009905264	AEGON 1.6SPLOPENG	EUR	3,2300	3,2500	3,2300			3,2500					
Warrant	NL0010095642	AEGON 1.7SPLOPENG	EUR	3,0600	3,0800	3,0600			3,0800					
Warrant	NL0010104196	AEGON 1.9SPLOPENG	EUR	2,9000	2,9200	2,9000			2,9200					
Warrant	NL0010202354	AEGON 2.1SPLOPENG	EUR	2,7100	2,7400	2,7100			2,7400					
Warrant	NL0011848304	AEGON 2.6SPLOPENG	EUR	2,3100	2,3300	2,3100			2,3300					
Warrant	NL0011850839	AEGON 2.7SPLOPENG	EUR	2,1800	2,2100	2,1800			2,2100					
Warrant	NL0011857354	AEGON 3.1SPLOPENG	EUR	1,8500	1,8800	1,8500			1,8800					
Warrant	NL0011859335	AEGON 3.5SPLOPENG	EUR	1,5100	1,5400	1,5100			1,5400					
Warrant	NL0012072896	AEGON 3.7SPLOPENG	EUR	1,3200	1,3500	1,3200			1,3500					
Warrant	NL0012074140	AEGON 3.9SPLOPENG	EUR	1,1100	1,1400	1,1100			1,1400					
Warrant	NL0013198542	AEGON 4.1SPLOPENG	EUR	0,9600	0,9800	0,9600			0,9800					
Warrant	NL0013202773	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013210768	AEGON 4.3SPLOPENG	EUR	0,7700	0,8000	0,7700			0,8000					
Warrant	NL0013207087	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013207905	AEGON 4.5SPLOPENG	EUR											
Warrant	NL0013207095	AEGON 4.7SPSOPENG	EUR											
Warrant	NL0013197114	AEGON 4.7SPSOPENG	EUR											
Warrant	NL0012463848	AEGON 4.8SPLOPENG	EUR											
Warrant	NL0013196587	AEGON 5.1SPSOPENG	EUR	1,1200	1,1200	1,0900			1,0900					
Warrant	DE000C3PIR3	AEGON 5.5C 0619Z	EUR	0,0120	0,0120	0,0110			0,0110					
Warrant	NL0012468839	AEGON 6.3SPSOPENG	EUR	2,4800	2,4800	2,4600			2,4600					
Warrant	NL0011859178	AEGON 3.29SPLOPENG	EUR	1,3500	1,3800	1,3500			1,3800					
Warrant	DE000C3RBM7	AEGON 4.15C 0619Z	EUR	0,3900	0,4150	0,3900			0,4150					
Warrant	DE000C3QON3	AEGON 4.55C 0619Z	EUR	0,1450	0,1550	0,1450			0,1550					
Warrant	DE000CU1CH64	AEGON 4.68C 0919Z	EUR	0,1550	0,1650	0,1550			0,1650					
Warrant	DE000CU1CTA5	AEGON 5.03C 0919Z	EUR	0,0740	0,0800	0,0740			0,0800					
Warrant	DE000CU1CTB3	AEGON 5.13C 0919Z	EUR	0,0610	0,0660	0,0610			0,0660					
Warrant	DE000C3P026	AEGON 6.05C 0619Z	EUR	0,0110	0,0110	0,0110			0,0110					
Warrant	NL0011847116	AEGON2.001SPLOPENG	EUR	2,6400	2,6700	2,6400			2,6700					
Warrant	NL0011845532	AEGON2.288SPLOPENG	EUR	2,3700	2,3900	2,3700			2,3900					
Warrant	NL0011844311	AEGON2.444SPLOPENG	EUR	2,2100	2,2400	2,2100			2,2400					
Warrant	NL0011847280	AEGON2.601SPLOPENG	EUR	2,0400	2,0700	2,0400			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
Warrant	NL0011847900	AEGON2.766SPLOPENG	EUR	1,9000	1,9200	1,9000			1,9200					
Warrant	NL0011856042	AEGON2.932SPLOPENG	EUR	1,7300	1,7600	1,7300	1936,0000	1	1,7600	1100				
Warrant	NL0011856729	AEGON3.106SPLOPENG	EUR	1,5600	1,5800	1,5600			1,5800					
Warrant	NL0011859657	AEGON3.685SPLOPENG	EUR	0,9800	1,0100	0,9800			1,0100					
Warrant	NL0012073217	AEGON3.891SPLOPENG	EUR	0,7500	0,7800	0,7500			0,7800					
Warrant	NL0013199128	AEGON4.087SPLOPENG	EUR	0,5700	0,5900	0,5700			0,5900					
Warrant	NL0013201981	AEGON4.278SPLOPENG	EUR											
Warrant	NL0013204928	AEGON4.286SPLOPENG	EUR											
Warrant	NL0013209752	AEGON4.292SPLOPENG	EUR	0,3600	0,3900	0,3600			0,3900					
Warrant	NL0013205198	AEGON4.498SPLOPENG	EUR											
Warrant	NL0013207541	AEGON4.501SPLOPENG	EUR											
Warrant	NL0013211949	AEGON4.507SPLOPENG	EUR	0,1500	0,1700	0,1500			0,1700					
Warrant	NL0013208887	AEGON4.738SPSOPENG	EUR	0,1900	0,1900	0,1600			0,1600					
Warrant	NL0013206923	AEGON4.751SPSOPENG	EUR											
Warrant	NL0012837272	AEGON4.754SPSOPENG	EUR											
Warrant	NL0012463913	AEGON4.779SPLOPENG	EUR											
Warrant	NL0012837157	AEGON5.096SPSOPENG	EUR	0,5500	0,5500	0,5200			0,5200					
Warrant	NL0012836571	AEGON5.481SPSOPENG	EUR	0,9300	0,9300	0,9000			0,9000					
Warrant	NL0011196506	AEGON5.895SPSOPENG	EUR	1,3400	1,3400	1,3200			1,3200					
Warrant	NL0006423097	AEX 33SPLOPENG	EUR	53,9800	53,9800	53,9800			53,9800					
Warrant	NL0006428179	AEX 46SPLOPENG	EUR	52,7100	52,7100	52,7100			52,7100					
Warrant	NL0006428161	AEX 58SPLOPENG	EUR	51,4900	51,4900	51,4900			51,4900					
Warrant	NL0006422982	AEX 70SPLOPENG	EUR	50,2900	50,2900	50,2900			50,2900					
Warrant	NL0006427973	AEX 77SPLOPENG	EUR	49,6600	49,6600	49,6600			49,6600					
Warrant	NL0006427965	AEX 83SPLOPENG	EUR	49,0500	49,0500	49,0500			49,0500					
Warrant	NL0006428351	AEX 95SPLOPENG	EUR	47,8600	47,8600	47,8600			47,8600					
Warrant	NL0009105006	AEX 108SPLOPENG	EUR	46,5500	46,5500	46,5500			46,5500					
Warrant	NL0009105147	AEX 116SPLOPENG	EUR	45,8400	45,8400	45,8400			45,8400					
Warrant	NL0009105139	AEX 122SPLOPENG	EUR	45,2300	45,2300	45,2300			45,2300					
Warrant	NL0009105592	AEX 129SPLOPENG	EUR	44,5200	44,5200	44,5200			44,5200					
Warrant	NL0009106889	AEX 135SPLOPENG	EUR	43,8900	43,8900	43,8900			43,8900					
Warrant	NL0009106871	AEX 142SPLOPENG	EUR	43,2900	43,2900	43,2900			43,2900					
Warrant	NL0009106863	AEX 148SPLOPENG	EUR	42,6700	42,6700	42,6700			42,6700					
Warrant	NL0009111012	AEX 154SPLOPENG	EUR	42,0700	42,0700	42,0700			42,0700					
Warrant	NL0009111004	AEX 160SPLOPENG	EUR	41,4700	41,4700	41,4700			41,4700					
Warrant	NL0009111061	AEX 166SPLOPENG	EUR	40,8700	40,8700	40,8700			40,8700					
Warrant	NL0009111053	AEX 172SPLOPENG	EUR	40,2800	40,2800	40,2800			40,2800					
Warrant	NL0009111046	AEX 178SPLOPENG	EUR	39,6800	39,6800	39,6800			39,6800					
Warrant	NL0009879477	AEX 184SPLOPENG	EUR	39,1600	39,1600	39,1600			39,1600					
Warrant	NL0009879469	AEX 189SPLOPENG	EUR	38,6100	38,6100	38,6100			38,6100					
Warrant	NL0009901792	AEX 195SPLOPENG	EUR	38,1000	38,1000	38,1000			38,1000					
Warrant	NL0009901784	AEX 200SPLOPENG	EUR	37,5500	37,5500	37,5500			37,5500					
Warrant	NL0009901925	AEX 206SPLOPENG	EUR	36,9900	36,9900	36,9900			36,9900					
Warrant	NL0009902220	AEX 211SPLOPENG	EUR	36,4300	36,4300	36,4300			36,4300					
Warrant	NL0010102521	AEX 223SPLOPENG	EUR	35,3100	35,3100	35,3100			35,3100					
Warrant	NL0010084976	AEX 228SPLOPENG	EUR	34,7700	34,7700	34,7700			34,7700					
Warrant	NL0010085239	AEX 234SPLOPENG	EUR	34,1800	34,1800	34,1800			34,1800					
Warrant	NL0010085221	AEX 240SPLOPENG	EUR	33,5900	33,5900	33,5900			33,5900					
Warrant	NL0010087052	AEX 247SPLOPENG	EUR	32,9900	32,9900	32,9900			32,9900					
Warrant	NL0010201893	AEX 253SPLOPENG	EUR	32,3400	32,3400	32,3400			32,3400					
Warrant	NL0010215349	AEX 260SPLOPENG	EUR	31,6600	31,6600	31,6600			31,6600					
Warrant	NL0010215786	AEX 267SPLOPENG	EUR	30,9500	30,9500	30,9500			30,9500					
Warrant	NL0010350492	AEX 275SPLOPENG	EUR	30,2300	30,2300	30,2300			30,2300					
Warrant	NL0010465506	AEX 282SPLOPENG	EUR	29,5100	29,5100	29,5100			29,5100					
Warrant	NL0010465498	AEX 289SPLOPENG	EUR	28,7800	28,7800	28,7800			28,7800					
Warrant	NL0010467718	AEX 297SPLOPENG	EUR	28,0300	28,0300	28,0300			28,0300					
Warrant	NL0010468476	AEX 305SPLOPENG	EUR	27,2700	27,2700	27,2700			27,2700					
Warrant	NL0010535225	AEX 313SPLOPENG	EUR	26,4900	26,4900	26,4900			26,4900					
Warrant	NL0010829636	AEX 315SPLOPENG	EUR	26,3000	26,3000	26,3000			26,3000					
Warrant	NL0010829628	AEX 317SPLOPENG	EUR	26,1100	26,1100	26,1100			26,1100					
Warrant	NL0010829610	AEX 319SPLOPENG	EUR	25,9100	25,9100	25,9100			25,9100					
Warrant	NL0010829602	AEX 321SPLOPENG	EUR	25,7200	25,7200	25,7200			25,7200					
Warrant	NL0010829594	AEX 323SPLOPENG	EUR	25,5200	25,5200	25,5200			25,5200					
Warrant	NL0010829586	AEX 325SPLOPENG	EUR	25,3200	25,3200	25,3200			25,3200					
Warrant	NL0010829578	AEX 327SPLOPENG	EUR	25,1300	25,1300	25,1300			25,1300					
Warrant	NL0010829560	AEX 329SPLOPENG	EUR	24,9300	24,9300	24,9300			24,9300					
Warrant	NL0010938841	AEX 330SPLOPENG	EUR	23,8200	23,8200	23,8200			23,8200					
Warrant	NL0010830832	AEX 331SPLOPENG	EUR	24,7300	24,7300	24,7300			24,7300					
Warrant	NL0010938957	AEX 335SPLOPENG	EUR	24,3300	24,3300	24,3300			24,3300					
Warrant	NL0010938940	AEX 337SPLOPENG	EUR	24,1200	24,1200	24,1200			24,1200					
Warrant	NL0010938932	AEX 339SPLOPENG	EUR	23,9200	23,9200	23,9200			23,9200					
Warrant	NL0011618962	AEX 341SPLOPENG	EUR	23,7200	23,7200	23,7200			23,7200					

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
Warrant	NL0011619515	AEX 343SPLOPENG	EUR	23,5300	23,5300	23,5300			23,5300					
Warrant	NL0011619507	AEX 347SPLOPENG	EUR	23,1300	23,1300	23,1300			23,1300					
Warrant	NL0011619499	AEX 351SPLOPENG	EUR	22,7300	22,7300	22,7300			22,7300					
Warrant	NL0011619481	AEX 355SPLOPENG	EUR	22,3300	22,3300	22,3300			22,3300					
Warrant	NL0011619473	AEX 359SPLOPENG	EUR	21,9100	21,9100	21,9100			21,9100					
Warrant	NL0011620125	AEX 361SPLOPENG	EUR	21,7100	21,7100	21,7100			21,7100					
Warrant	NL0011620240	AEX 364SPLOPENG	EUR	21,5100	21,5100	21,5100			21,5100					
Warrant	NL0011620232	AEX 368SPLOPENG	EUR	21,0900	21,0900	21,0900			21,0900					
Warrant	NL0011622188	AEX 370SPLOPENG	EUR	20,8800	20,8800	20,8800			20,8800					
Warrant	NL0011622287	AEX 372SPLOPENG	EUR	20,6700	20,6700	20,6700			20,6700					
Warrant	NL0011622279	AEX 376SPLOPENG	EUR	20,2500	20,2500	20,2500			20,2500					
Warrant	NL0011622261	AEX 379SPLOPENG	EUR	20,0400	20,0400	20,0400			20,0400					
Warrant	NL0011843925	AEX 381SPLOPENG	EUR	19,8300	19,8300	19,8300			19,8300					
Warrant	NL0011844956	AEX 385SPLOPENG	EUR	19,3800	19,3800	19,3800			19,3800					
Warrant	NL0011844949	AEX 389SPLOPENG	EUR	18,9800	18,9800	18,9800			18,9800					
Warrant	NL0011847207	AEX 392SPLOPENG	EUR	18,7600	18,7600	18,7600			18,7600					
Warrant	NL0011847199	AEX 394SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500					
Warrant	NL0011847181	AEX 396SPLOPENG	EUR	18,3200	18,3200	18,3200			18,3200					
Warrant	NL0011847652	AEX 400SPLOPENG	EUR	17,9000	17,9000	17,9000			17,9000					
Warrant	NL0011848072	AEX 403SPLOPENG	EUR	17,6600	17,6600	17,6600			17,6600					
Warrant	NL0011848064	AEX 407SPLOPENG	EUR	17,2300	17,2300	17,2300			17,2300					
Warrant	NL0011848056	AEX 409SPLOPENG	EUR	17,0100	17,0100	17,0100			17,0100					
Warrant	NL0011859277	AEX 413SPLOPENG	EUR	16,6600	16,6600	16,6600			16,6600					
Warrant	NL0011859269	AEX 415SPLOPENG	EUR	16,4300	16,4300	16,4300			16,4300					
Warrant	DE000CJ3Q9J2	AEX 420P 1219Z	EUR	0,1250	0,1250	0,1250			0,1250					
Warrant	NL0011859574	AEX 420SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900					
Warrant	NL0011862263	AEX 422SPLOPENG	EUR	15,7600	15,7600	15,7600			15,7600					
Warrant	NL0011862495	AEX 424SPLOPENG	EUR	15,5200	15,5200	15,5200			15,5200					
Warrant	NL0011862487	AEX 427SPLOPENG	EUR	15,3100	15,3100	15,3100			15,3100					
Warrant	NL0011862479	AEX 429SPLOPENG	EUR	15,0800	15,0800	15,0800			15,0800					
Warrant	NL0011862461	AEX 431SPLOPENG	EUR	14,8500	14,8500	14,8500			14,8500					
Warrant	NL0011862990	AEX 434SPLOPENG	EUR	14,5900	14,5900	14,5900			14,5900					
Warrant	NL0011862982	AEX 436SPLOPENG	EUR	14,3800	14,3800	14,3800			14,3800					
Warrant	NL0011863139	AEX 439SPLOPENG	EUR	14,1500	14,1500	14,1500			14,1500					
Warrant	NL0012061600	AEX 443SPLOPENG	EUR	13,6700	13,6700	13,6700			13,6700					
Warrant	NL0012061972	AEX 446SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300					
Warrant	NL0012062228	AEX 448SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900					
Warrant	NL0012062418	AEX 451SPLOPENG	EUR	12,9400	12,9400	12,9400			12,9400					
Warrant	NL0012065320	AEX 453SPLOPENG	EUR	12,7000	12,7000	12,7000			12,7000					
Warrant	NL0012065312	AEX 456SPLOPENG	EUR	12,4700	12,4700	12,4700			12,4700					
Warrant	NL0012065692	AEX 458SPLOPENG	EUR	12,2200	12,2200	12,2200			12,2200					
Warrant	DE000CJ3Q9G8	AEX 460P 0619Z	EUR	0,0250	0,0250	0,0240			0,0240					
Warrant	DE000CJ3N872	AEX 460P 0919Z	EUR	0,2250	0,2250	0,2250			0,2250					
Warrant	DE000CJ3RWP6	AEX 460P 1219Z	EUR	0,2250	0,2250	0,2250			0,2250					
Warrant	NL0012065817	AEX 463SPLOPENG	EUR	11,7400	11,7400	11,7400			11,7400					
Warrant	NL0012066245	AEX 468SPLOPENG	EUR	11,2400	11,2400	11,2400			11,2400					
Warrant	NL0012066807	AEX 471SPLOPENG	EUR	10,9900	10,9900	10,9900			10,9900					
Warrant	NL0013199722	AEX 473SPLOPENG	EUR	10,7600	10,7600	10,7600			10,7600					
Warrant	NL0013199714	AEX 475SPLOPENG	EUR	10,5300	10,5300	10,5300			10,5300					
Warrant	NL0013199706	AEX 478SPLOPENG	EUR	10,2900	10,2900	10,2900			10,2900					
Warrant	DE000CJ3Q9F0	AEX 480C 0619Z	EUR	4,1300	4,1300	4,1300			4,1300					
Warrant	DE000CJ3Q9H6	AEX 480C 0919Z	EUR	3,9850	3,9850	3,9800			3,9800					
Warrant	DE000CJ3Q4Q8	AEX 480C 1219Z	EUR	4,0300	4,0300	4,0250			4,0250					
Warrant	DE000CJ3SHL4	AEX 480P 0320Z	EUR	0,4550	0,4550	0,4550			0,4550					
Warrant	DE000CJ3QJH8	AEX 480P 0619Z	EUR	0,0360	0,0360	0,0340			0,0340					
Warrant	NL0013199698	AEX 480SPLOPENG	EUR	10,0500	10,0500	10,0500			10,0500					
Warrant	NL0013199680	AEX 483SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200					
Warrant	NL0013199672	AEX 485SPLOPENG	EUR	9,5800	9,5800	9,5800			9,5800					
Warrant	NL0013201205	AEX 488SPLOPENG	EUR	9,3400	9,3400	9,3400			9,3400					
Warrant	NL0013201668	AEX 490SPLOPENG	EUR	9,1000	9,1000	9,1000			9,1000					
Warrant	NL0013201965	AEX 492SPLOPENG	EUR	8,8500	8,8500	8,8500			8,8500					
Warrant	NL0013201957	AEX 495SPLOPENG	EUR	8,6100	8,6100	8,6100			8,6100					
Warrant	NL0013202468	AEX 497SPLOPENG	EUR	8,3600	8,3600	8,3600			8,3600					
Warrant	DE000CJ3Q222	AEX 500C 0619Z	EUR	3,1500	3,1500	3,1400			3,1400					
Warrant	DE000CV8A7B1	AEX 500P 0619Z	EUR	0,0540	0,0540	0,0510			0,0510					
Warrant	DE000CJ3QJM2	AEX 500P 0919Z	EUR	0,2450	0,2450	0,2450			0,2450					
Warrant	DE000CJ3Q248	AEX 500P 1219Z	EUR	0,4450	0,4450	0,4450			0,4450					
Warrant	NL0013202484	AEX 500SPLOPENG	EUR	8,1200	8,1200	8,1200			8,1200					
Warrant	NL0013203193	AEX 502SPLOPENG	EUR	7,8700	7,8700	7,8700			7,8700					
Warrant	NL0013203987	AEX 505SPLOPENG	EUR	7,6000	7,6000	7,6000			7,6000					
Warrant	NL0013203979	AEX 510SPLOPENG	EUR	7,1200	7,1200	7,1200			7,1200					
Warrant	NL0013203961	AEX 515SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100					

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
Warrant	NL0012836951	AEX 516SPLOPENG	EUR											
Warrant	NL0013204472	AEX 518SPLOPENG	EUR	6,3600	6,3600	6,3600			6,3600					
Warrant	DE000CV8A773	AEX 520C 0619Z	EUR	2,1850	2,1850	2,1850			2,1850					
Warrant	DE000CJ3N864	AEX 520C 0919Z	EUR	4,4200	4,4200	4,4000			4,4000					
Warrant	DE000CJ3RWN1	AEX 520C 1219Z	EUR	2,3450	2,3450	2,3400			2,3400					
Warrant	DE000CJ3SHM2	AEX 520P 0320Z	EUR	0,8500	0,8550	0,8500			0,8550					
Warrant	DE000CJ3QJK6	AEX 520P 0619Z	EUR	0,0940	0,0940	0,0910			0,0910					
Warrant	DE000CJ3SHH2	AEX 520P 0919Z	EUR	0,3850	0,3850	0,3850			0,3850					
Warrant	NL0013204464	AEX 521SPLOPENG	EUR	6,1000	6,1000	6,1000			6,1000					
Warrant	NL0013204977	AEX 523SPLOPENG	EUR	5,8500	5,8500	5,8500			5,8500					
Warrant	NL0013204969	AEX 526SPLOPENG	EUR	5,5900	5,5900	5,5900			5,5900					
Warrant	NL0013204951	AEX 528SPLOPENG	EUR	5,2800	5,3300	5,2800	528,0000	1	5,3300	100				
Warrant	DE000CU1CGD6	AEX 530P 0519Z	EUR	0,0370	0,0370	0,0350			0,0350					
Warrant	NL0013207426	AEX 531SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700					
Warrant	NL0013205529	AEX 531SPLOPENG	EUR											
Warrant	NL0013207806	AEX 534SPLOPENG	EUR	4,8100	4,8100	4,8100			4,8100					
Warrant	NL0013205511	AEX 534SPLOPENG	EUR											
Warrant	NL0013207798	AEX 536SPLOPENG	EUR	4,5400	4,5400	4,5400			4,5400					
Warrant	NL0013209075	AEX 537SPLOPENG	EUR	4,4400	4,4400	4,4400			4,4400					
Warrant	NL0013209067	AEX 538SPLOPENG	EUR	4,3400	4,3400	4,3400			4,3400					
Warrant	NL0013209604	AEX 539SPLOPENG	EUR	4,2400	4,2400	4,2400			4,2400					
Warrant	DE000CJ3SHJ8	AEX 540C 0320Z	EUR	1,7800	1,7800	1,7800			1,7800					
Warrant	DE000CJ3QH2	AEX 540C 0619Z	EUR	1,3000	1,3000	1,2850			1,2850					
Warrant	DE000CJ3SHG4	AEX 540C 0919Z	EUR	1,4450	1,4450	1,4350			1,4350					
Warrant	DE000CV8A7C9	AEX 540P 0619Z	EUR	0,2000	0,2000	0,1950			0,1950					
Warrant	DE000CJ3N880	AEX 540P 0919Z	EUR	1,2400	1,2400	1,2300			1,2300					
Warrant	DE000CJ3R410	AEX 540P 1219Z	EUR	0,9200	0,9200	0,9150			0,9150					
Warrant	NL0013209596	AEX 540SPLOPENG	EUR	4,1400	4,1400	4,1400			4,1400					
Warrant	NL0013207780	AEX 540SPLOPENG	EUR											
Warrant	NL0012833297	AEX 540SPSOPENG	EUR											
Warrant	NL0013209588	AEX 542SPLOPENG	EUR	4,0400	4,0400	4,0400			4,0400					
Warrant	NL0013208184	AEX 542SPLOPENG	EUR											
Warrant	NL0013207053	AEX 542SPSOPENG	EUR											
Warrant	NL0012833313	AEX 542SPSOPENG	EUR											
Warrant	NL0013209570	AEX 543SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400					
Warrant	NL0012833305	AEX 543SPSOPENG	EUR											
Warrant	NL0013209562	AEX 544SPLOPENG	EUR	3,8400	3,8400	3,8400			3,8400					
Warrant	NL0013208440	AEX 544SPLOPENG	EUR											
Warrant	NL0013208432	AEX 545SPLOPENG	EUR											
Warrant	NL0013210032	AEX 545SPLOPENG	EUR	3,7400	3,7400	3,7400			3,7400					
Warrant	NL0012829170	AEX 545SPSOPENG	EUR											
Warrant	NL0013208424	AEX 546SPLOPENG	EUR											
Warrant	NL0013208416	AEX 547SPLOPENG	EUR											
Warrant	NL0013210024	AEX 547SPLOPENG	EUR	3,5400	3,5400	3,5400			3,5400					
Warrant	NL0013208804	AEX 547SPSOPENG	EUR											
Warrant	NL0013208796	AEX 547SPSOPENG	EUR											
Warrant	NL0013208812	AEX 548SPSOPENG	EUR											
Warrant	NL0012829188	AEX 548SPSOPENG	EUR											
Warrant	NL0013210016	AEX 549SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400					
Warrant	NL0013208820	AEX 549SPSOPENG	EUR											
Warrant	DE000CU1CG80	AEX 550C 0519Z	EUR	0,7600	0,7600	0,7500			0,7500					
Warrant	DE000CU1CGE4	AEX 550P 0519Z	EUR	0,1200	0,1200	0,1100			0,1100					
Warrant	NL0013208838	AEX 550SPSOPENG	EUR											
Warrant	NL0012829196	AEX 550SPSOPENG	EUR											
Warrant	NL0013210008	AEX 551SPLOPENG	EUR	3,1400	3,1400	3,1400			3,1400					
Warrant	NL0013208846	AEX 551SPSOPENG	EUR											
Warrant	NL0013208853	AEX 552SPSOPENG	EUR											
Warrant	NL0013209992	AEX 553SPLOPENG	EUR	2,9400	2,9400	2,9400			2,9400					
Warrant	NL0012827273	AEX 553SPSOPENG	EUR											
Warrant	NL0013208457	AEX 553SPSOPENG	EUR											
Warrant	NL0012827281	AEX 554SPSOPENG	EUR											
Warrant	NL0013210735	AEX 556SPLOPENG	EUR	2,6400	2,6400	2,6400			2,6400					
Warrant	NL0012827299	AEX 557SPSOPENG	EUR											
Warrant	NL0013210727	AEX 558SPLOPENG	EUR	2,3600	2,4400	2,3600	472,0000	1	2,4400	200				
Warrant	NL0013211550	AEX 558SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400					
Warrant	NL0013212301	AEX 559SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400					
Warrant	NL0012068878	AEX 559SPSOPENG	EUR											
Warrant	DE000CV8A781	AEX 560C 0619Z	EUR	0,5700	0,5700	0,5500			0,5500					
Warrant	DE000CJ3QL4	AEX 560C 0919Z	EUR	0,8150	0,8150	0,8050			0,8050					
Warrant	DE000CJ3Q230	AEX 560C 1219Z	EUR	1,0300	1,0300	1,0200			1,0200					
Warrant	DE000CJ3SHN0	AEX 560P 0320Z	EUR	1,5900	1,5950	1,5900			1,5950					
Warrant	DE000CU1B1M9	AEX 560P 0619Z	EUR	0,4800	0,4800	0,4600			0,4600					



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	DE000CU1B1N7	AEX 560P 0919Z	EUR	0,9900	0,9900	0,9850			0,9850					
Warrant	NL0013212566	AEX 560SPLOPENG	EUR	1,9400	1,9400	1,9400			1,9400					
Warrant	NL0013212293	AEX 560SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400					
Warrant	NL0013212285	AEX 561SPLOPENG	EUR	2,0400	2,0400	2,0400			2,0400					
Warrant	NL0013210040	AEX 565SPSOPENG	EUR											
Warrant	NL0013210057	AEX 567SPSOPENG	EUR											
Warrant	NL0013210065	AEX 569SPSOPENG	EUR											
Warrant	DE000CU1CGC8	AEX 570C 0519Z	EUR	0,1500	0,1500	0,1350			0,1350					
Warrant	NL0013210073	AEX 571SPSOPENG	EUR											
Warrant	NL0013210081	AEX 573SPSOPENG	EUR	1,3600	1,3600	1,3600			1,3600					
Warrant	NL0012074819	AEX 574SPSOPENG	EUR	1,6500	1,6500	1,4500	957,0000	2	1,4500	600				
Warrant	DE000CJ3SHK6	AEX 580C 0320Z	EUR	0,7400	0,7400	0,7400			0,7400					
Warrant	DE000CU1B256	AEX 580C 0619Z	EUR	0,1550	0,1550	0,1400			0,1400					
Warrant	DE000CJ3SR57	AEX 580C 0919Z	EUR	0,3700	0,3700	0,3650			0,3650					
Warrant	DE000CV8A7D7	AEX 580P 0619Z	EUR	1,0550	1,0550	1,0500			1,0500					
Warrant	DE000CU1CV58	AEX 580P 0919Z	EUR	1,5500	1,5500	1,5450			1,5450					
Warrant	DE000CU1CV66	AEX 580P 1219Z	EUR	1,8700	1,8700	1,8650			1,8650					
Warrant	NL0012463269	AEX 580SPSOPENG	EUR	2,0600	2,0600	2,0600			2,0600					
Warrant	NL0012463277	AEX 589SPSOPENG	EUR	2,9800	3,1000	2,9800	1216,0000	3	2,9900	400				
Warrant	DE000CV8A799	AEX 600C 0619Z	EUR	0,0330	0,0330	0,0300			0,0300					
Warrant	DE000CJ3P018	AEX 600C 0919Z	EUR	0,1400	0,1400	0,1350			0,1350					
Warrant	DE000CJ3R907	AEX 600C 1219Z	EUR	0,2850	0,2850	0,2850			0,2850					
Warrant	NL0012463285	AEX 602SPSOPENG	EUR	4,2500	4,2500	4,2500			4,2500					
Warrant	NL0012463715	AEX 611SPSOPENG	EUR	5,3100	5,3100	5,2200	132,7500	1	5,2200	25				
Warrant	NL0012467906	AEX 614SPSOPENG	EUR	5,5500	5,5500	5,5500			5,5500					
Warrant	DE000CJ3SR65	AEX 620C 0320Z	EUR	0,2300	0,2300	0,2250			0,2250					
Warrant	DE000CV8A7E5	AEX 620P 0619Z	EUR	2,9300	2,9300	2,9300			2,9300					
Warrant	NL0012467914	AEX 621SPSOPENG	EUR	6,2000	6,2000	6,2000			6,2000					
Warrant	NL0012470363	AEX 627SPSOPENG	EUR	6,8500	6,8500	6,8500			6,8500					
Warrant	NL0012470371	AEX 634SPSOPENG	EUR	7,5200	7,5200	7,5200			7,5200					
Warrant	NL0012480925	AEX 637SPSOPENG	EUR	7,1700	7,1700	7,1700			7,1700					
Warrant	DE000CV8A7A3	AEX 640C 0619Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	NL0012470389	AEX 640SPSOPENG	EUR	8,1800	8,1800	8,1800			8,1800					
Warrant	NL0012819007	AEX 647SPSOPENG	EUR	8,8500	8,8500	8,8500			8,8500					
Warrant	NL0012819015	AEX 653SPSOPENG	EUR	9,5200	9,5200	9,5200			9,5200					
Warrant	NL0012820328	AEX 660SPSOPENG	EUR	10,2100	10,2100	10,2100			10,2100					
Warrant	NL0012825533	AEX 684SPSOPENG	EUR	12,6300	12,6300	12,6300			12,6300					
Warrant	NL0012825541	AEX 694SPSOPENG	EUR	13,7000	13,7000	13,7000			13,7000					
Warrant	NL0013205818	AEX 698SPSOPENG	EUR	14,0100	14,1600	14,0100	8112,7500	3	14,0500	575				
Warrant	NL0010215570	AEX 263.SPLOPENG	EUR	30,5200	30,5200	30,5200			30,5200					
Warrant	NL0010938858	AEX 329.SPLOPENG	EUR	23,9200	23,9200	23,9200			23,9200					
Warrant	NL0010938833	AEX 331.SPLOPENG	EUR	23,7200	23,7200	23,7200			23,7200					
Warrant	NL0011620372	AEX 361.SPLOPENG	EUR	20,7200	20,7200	20,7200			20,7200					
Warrant	NL0011620364	AEX 362.SPLOPENG	EUR	20,6100	20,6100	20,6100			20,6100					
Warrant	NL0011622477	AEX 375.SPLOPENG	EUR	19,3200	19,3200	19,3200			19,3200					
Warrant	NL0011847710	AEX 397.SPLOPENG	EUR	17,1200	17,1200	17,1200			17,1200					
Warrant	NL0011859863	AEX 414.SPLOPENG	EUR	15,4200	15,4200	15,4200			15,4200					
Warrant	NL0011862354	AEX 421.SPLOPENG	EUR	14,7200	14,7200	14,7200			14,7200					
Warrant	NL0011862735	AEX 428.SPLOPENG	EUR	14,0200	14,0200	14,0200			14,0200					
Warrant	NL0012061519	AEX 434.SPLOPENG	EUR	13,4200	13,4200	13,4200			13,4200					
Warrant	NL0012061881	AEX 440.SPLOPENG	EUR	12,8200	12,8200	12,8200			12,8200					
Warrant	NL0013200116	AEX 471.SPLOPENG	EUR	9,7200	9,7200	9,7200			9,7200					
Warrant	NL0013201551	AEX 482.SPLOPENG	EUR	8,6200	8,6200	8,6200			8,6200					
Warrant	NL0013204423	AEX 515.SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200					
Warrant	NL0013204787	AEX 519.SPLOPENG	EUR	4,9100	4,9100	4,9100			4,9100					
Warrant	NL0013205537	AEX 530.SPLOPENG	EUR											
Warrant	NL0013207699	AEX 531.SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100					
Warrant	NL0012832455	AEX 537.SPLOPENG	EUR											
Warrant	NL0012072805	AEX 571.SPLOPENG	EUR											
Warrant	NL0010209805	AEX 249.3SPLOPENG	EUR	31,8900	31,8900	31,8900			31,8900					
Warrant	NL0010209797	AEX 255.8SPLOPENG	EUR	31,2400	31,2400	31,2400			31,2400					
Warrant	NL0010215455	AEX 259.4SPLOPENG	EUR	30,8800	30,8800	30,8800			30,8800					
Warrant	NL0010215893	AEX 266.6SPLOPENG	EUR	30,1500	30,1500	30,1500			30,1500					
Warrant	NL0010351003	AEX 274.1SPLOPENG	EUR	29,4100	29,4100	29,4100			29,4100					
Warrant	NL0010466090	AEX 277.8SPLOPENG	EUR	29,0400	29,0400	29,0400			29,0400					
Warrant	NL0010466082	AEX 281.5SPLOPENG	EUR	28,6700	28,6700	28,6700			28,6700					
Warrant	NL0010466074	AEX 285.3SPLOPENG	EUR	28,2900	28,2900	28,2900			28,2900					
Warrant	NL0010467734	AEX 289.1SPLOPENG	EUR	27,9100	27,9100	27,9100			27,9100					
Warrant	NL0010467726	AEX 292.9SPLOPENG	EUR	27,5300	27,5300	27,5300			27,5300					
Warrant	NL0010468369	AEX 296.8SPLOPENG	EUR	27,1400	27,1400	27,1400			27,1400					
Warrant	NL0010468351	AEX 300.7SPLOPENG	EUR	26,7500	26,7500	26,7500			26,7500					
Warrant	NL0010468880	AEX 304.7SPLOPENG	EUR	26,3300	26,3300	26,3300			26,3300					

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	NL0010526075	AEX 308.7SPLOPENG	EUR	25,9500	25,9500	25,9500			25,9500					
Warrant	NL0010535258	AEX 312.7SPLOPENG	EUR	25,5500	25,5500	25,5500			25,5500					
Warrant	NL0010543864	AEX 314.7SPLOPENG	EUR	25,3500	25,3500	25,3500			25,3500					
Warrant	NL0010545448	AEX 315.7SPLOPENG	EUR	25,2500	25,2500	25,2500			25,2500					
Warrant	NL0010544573	AEX 316.8SPLOPENG	EUR	25,1400	25,1400	25,1400			25,1400					
Warrant	NL0010829800	AEX 317.8SPLOPENG	EUR	25,0400	25,0400	25,0400			25,0400					
Warrant	NL0010829792	AEX 318.8SPLOPENG	EUR	24,9400	24,9400	24,9400			24,9400					
Warrant	NL0010829784	AEX 319.8SPLOPENG	EUR	24,8400	24,8400	24,8400			24,8400					
Warrant	NL0010829776	AEX 320.8SPLOPENG	EUR	24,7400	24,7400	24,7400			24,7400					
Warrant	NL0010829768	AEX 321.8SPLOPENG	EUR	24,6400	24,6400	24,6400			24,6400					
Warrant	NL0010829750	AEX 322.8SPLOPENG	EUR	24,5400	24,5400	24,5400			24,5400					
Warrant	NL0010829743	AEX 323.8SPLOPENG	EUR	24,4300	24,4300	24,4300			24,4300					
Warrant	NL0010938247	AEX 325.9SPLOPENG	EUR	24,2300	24,2300	24,2300			24,2300					
Warrant	NL0010938239	AEX 326.9SPLOPENG	EUR	24,1300	24,1300	24,1300			24,1300					
Warrant	NL0010938866	AEX 327.9SPLOPENG	EUR	24,0200	24,0200	24,0200			24,0200					
Warrant	NL0010938825	AEX 332.1SPLOPENG	EUR	23,6100	23,6100	23,6100			23,6100					
Warrant	NL0010938817	AEX 333.1SPLOPENG	EUR	23,5100	23,5100	23,5100			23,5100					
Warrant	NL0010938809	AEX 334.1SPLOPENG	EUR	23,4000	23,4000	23,4000			23,4000					
Warrant	NL0010938791	AEX 335.2SPLOPENG	EUR	23,3000	23,3000	23,3000			23,3000					
Warrant	NL0010939435	AEX 336.2SPLOPENG	EUR	23,2000	23,2000	23,2000			23,2000					
Warrant	NL0011619879	AEX 338.2SPLOPENG	EUR	23,0000	23,0000	23,0000			23,0000					
Warrant	NL0011619861	AEX 341.3SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900					
Warrant	NL0011619853	AEX 344.3SPLOPENG	EUR	22,3900	22,3900	22,3900			22,3900					
Warrant	NL0011619846	AEX 348.4SPLOPENG	EUR	21,9800	21,9800	21,9800			21,9800					
Warrant	NL0011619838	AEX 350.5SPLOPENG	EUR	21,7700	21,7700	21,7700			21,7700					
Warrant	NL0011619820	AEX 352.6SPLOPENG	EUR	21,5600	21,5600	21,5600			21,5600					
Warrant	NL0011619812	AEX 354.7SPLOPENG	EUR	21,3500	21,3500	21,3500			21,3500					
Warrant	NL0011620026	AEX 355.7SPLOPENG	EUR	21,0300	21,2500	21,0300	630,9000	1	21,2500	30				
Warrant	NL0011620398	AEX 357.8SPLOPENG	EUR	21,0400	21,0400	21,0400			21,0400					
Warrant	NL0011620380	AEX 359.9SPLOPENG	EUR	20,8300	20,8300	20,8300			20,8300					
Warrant	NL0011620588	AEX 365.2SPLOPENG	EUR	20,3000	20,3000	20,3000			20,3000					
Warrant	NL0011622527	AEX 366.3SPLOPENG	EUR	20,1900	20,1900	20,1900			20,1900					
Warrant	NL0011622519	AEX 368.5SPLOPENG	EUR	19,9700	19,9700	19,9700			19,9700					
Warrant	NL0011622501	AEX 370.6SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600					
Warrant	NL0011622493	AEX 372.8SPLOPENG	EUR	19,5400	19,5400	19,5400			19,5400					
Warrant	NL0011622485	AEX 373.9SPLOPENG	EUR	19,4300	19,4300	19,4300			19,4300					
Warrant	NL0011622469	AEX 376.1SPLOPENG	EUR	19,2100	19,2100	19,2100			19,2100					
Warrant	NL0011844808	AEX 378.2SPLOPENG	EUR	18,9900	18,9900	18,9900			18,9900					
Warrant	NL0011845037	AEX 380.4SPLOPENG	EUR	18,7800	18,7800	18,7800			18,7800					
Warrant	NL0011845029	AEX 382.6SPLOPENG	EUR	18,5600	18,5600	18,5600			18,5600					
Warrant	NL0011845011	AEX 385.9SPLOPENG	EUR	18,2300	18,2300	18,2300			18,2300					
Warrant	NL0011845003	AEX 388.1SPLOPENG	EUR	18,0100	18,0100	18,0100			18,0100					
Warrant	NL0011847256	AEX 389.2SPLOPENG	EUR	17,9000	17,9000	17,9000			17,9000					
Warrant	NL0011847249	AEX 390.3SPLOPENG	EUR	17,7900	17,7900	17,7900			17,7900					
Warrant	NL0011847751	AEX 391.4SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800					
Warrant	NL0011847744	AEX 393.6SPLOPENG	EUR	17,4600	17,4600	17,4600			17,4600					
Warrant	NL0011847736	AEX 394.7SPLOPENG	EUR	17,3500	17,3500	17,3500			17,3500					
Warrant	NL0011847728	AEX 395.8SPLOPENG	EUR	17,2400	17,2400	17,2400			17,2400					
Warrant	NL0011848205	AEX 398.1SPLOPENG	EUR	17,0100	17,0100	17,0100			17,0100					
Warrant	NL0011848197	AEX 399.2SPLOPENG	EUR	16,9000	16,9000	16,9000			16,9000					
Warrant	NL0011848189	AEX 401.5SPLOPENG	EUR	16,6700	16,6700	16,6700			16,6700					
Warrant	NL0011848171	AEX 403.8SPLOPENG	EUR	16,4400	16,4400	16,4400			16,4400					
Warrant	NL0011848163	AEX 404.9SPLOPENG	EUR	16,3300	16,3300	16,3300			16,3300					
Warrant	NL0011848478	AEX 406.1SPLOPENG	EUR	16,2100	16,2100	16,2100			16,2100					
Warrant	NL0011850664	AEX 407.2SPLOPENG	EUR	16,0800	16,0800	16,0800			16,0800					
Warrant	NL0011859889	AEX 409.4SPLOPENG	EUR	15,8800	15,8800	15,8800			15,8800					
Warrant	NL0011859871	AEX 411.7SPLOPENG	EUR	15,6300	15,6300	15,6300			15,6300					
Warrant	NL0011859855	AEX 416.3SPLOPENG	EUR	15,1900	15,1900	15,1900			15,1900					
Warrant	NL0011860812	AEX 417.5SPLOPENG	EUR	15,0700	15,0700	15,0700			15,0700					
Warrant	NL0011862115	AEX 418.6SPLOPENG	EUR	14,9600	14,9600	14,9600			14,9600					
Warrant	NL0011862107	AEX 419.8SPLOPENG	EUR	14,8400	14,8400	14,8400			14,8400					
Warrant	NL0011862347	AEX 422.2SPLOPENG	EUR	14,6000	14,6000	14,6000			14,6000					
Warrant	NL0011862339	AEX 423.3SPLOPENG	EUR	14,4900	14,4900	14,4900			14,4900					
Warrant	NL0011862321	AEX 424.5SPLOPENG	EUR	14,3700	14,3700	14,3700			14,3700					
Warrant	NL0011862313	AEX 425.7SPLOPENG	EUR	14,2500	14,2500	14,2500			14,2500					
Warrant	NL0011862743	AEX 426.8SPLOPENG	EUR	14,1400	14,1400	14,1400			14,1400					
Warrant	NL0011862925	AEX 429.2SPLOPENG	EUR	13,9000	13,9000	13,9000			13,9000					
Warrant	NL0011862917	AEX 430.4SPLOPENG	EUR	13,7800	13,7800	13,7800			13,7800					
Warrant	NL0011862909	AEX 431.6SPLOPENG	EUR	13,6600	13,6600	13,6600			13,6600					
Warrant	NL0011863097	AEX 432.7SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400					
Warrant	NL0012061501	AEX 435.2SPLOPENG	EUR	13,3000	13,3000	13,3000			13,3000					
Warrant	NL0012061493	AEX 436.4SPLOPENG	EUR	13,1800	13,1800	13,1800			13,1800					

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
Warrant	NL0012061485	AEX 437.6SPLOPENG	EUR	13,0600	13,0600	13,0600			13,0600					
Warrant	NL0012061634	AEX 438.8SPLOPENG	EUR	12,9400	12,9400	12,9400			12,9400					
Warrant	NL0012062244	AEX 441.2SPLOPENG	EUR	12,6900	12,6900	12,6900			12,6900					
Warrant	NL0012062236	AEX 442.5SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700					
Warrant	NL0012062368	AEX 443.7SPLOPENG	EUR	12,4500	12,4500	12,4500			12,4500					
Warrant	NL0012062350	AEX 446.2SPLOPENG	EUR	12,2000	12,2000	12,2000			12,2000					
Warrant	NL0012062525	AEX 447.4SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600					
Warrant	NL0012062517	AEX 448.6SPLOPENG	EUR	11,9600	11,9600	11,9600			11,9600					
Warrant	NL0012065619	AEX 449.9SPLOPENG	EUR	11,8400	11,8400	11,8400			11,8400					
Warrant	NL0012065601	AEX 452.4SPLOPENG	EUR	11,5800	11,5800	11,5800			11,5800					
Warrant	NL0012065593	AEX 454.9SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300					
Warrant	NL0012065585	AEX 456.1SPLOPENG	EUR	11,2200	11,2200	11,2200			11,2200					
Warrant	NL0012066047	AEX 457.4SPLOPENG	EUR	11,0900	11,0900	11,0900			11,0900					
Warrant	NL0012066039	AEX 458.6SPLOPENG	EUR	10,9700	10,9700	10,9700			10,9700					
Warrant	NL0012066021	AEX 459.9SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400					
Warrant	NL0012066328	AEX 461.2SPLOPENG	EUR	10,7100	10,7100	10,7100			10,7100					
Warrant	NL0012066310	AEX 462.4SPLOPENG	EUR	10,5900	10,5900	10,5900			10,5900					
Warrant	NL0012066740	AEX 463.7SPLOPENG	EUR	10,4500	10,4500	10,4500			10,4500					
Warrant	NL0012066732	AEX 466.2SPLOPENG	EUR	10,2000	10,2000	10,2000			10,2000					
Warrant	NL0013200140	AEX 467.4SPLOPENG	EUR	10,0800	10,0800	10,0800			10,0800					
Warrant	NL0013200132	AEX 468.6SPLOPENG	EUR	9,9600	9,9600	9,9600			9,9600					
Warrant	NL0013200124	AEX 469.8SPLOPENG	EUR	9,8400	9,8400	9,8400			9,8400					
Warrant	NL0013200108	AEX 472.2SPLOPENG	EUR	9,6000	9,6000	9,6000			9,6000					
Warrant	NL0013200090	AEX 473.4SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800					
Warrant	NL0013200082	AEX 474.6SPLOPENG	EUR	9,3600	9,3600	9,3600			9,3600					
Warrant	NL0013200074	AEX 475.8SPLOPENG	EUR	9,2300	9,2300	9,2300			9,2300					
Warrant	NL0013200066	AEX 477.1SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100					
Warrant	NL0013200058	AEX 478.3SPLOPENG	EUR	8,9900	8,9900	8,9900			8,9900					
Warrant	NL0013200959	AEX 479.5SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700					
Warrant	NL0013200942	AEX 480.7SPLOPENG	EUR	8,7600	8,7600	8,7600			8,7600					
Warrant	NL0013201544	AEX 483.2SPLOPENG	EUR	8,4200	8,5200	8,4200	50730,0000	6	8,5000	6000				
Warrant	NL0013202138	AEX 484.4SPLOPENG	EUR	8,3800	8,3800	8,3800			8,3800					
Warrant	NL0013202120	AEX 485.7SPLOPENG	EUR	8,2500	8,2500	8,2500			8,2500					
Warrant	NL0013202112	AEX 486.9SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300					
Warrant	NL0013202104	AEX 488.1SPLOPENG	EUR	8,0000	8,0000	8,0000			8,0000					
Warrant	NL0013202096	AEX 489.4SPLOPENG	EUR	7,8800	7,8800	7,8800			7,8800					
Warrant	NL0013202294	AEX 490.6SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500					
Warrant	NL0013202716	AEX 491.9SPLOPENG	EUR	7,6300	7,6300	7,6300			7,6300					
Warrant	NL0013202708	AEX 493.2SPLOPENG	EUR	7,5000	7,5000	7,5000			7,5000					
Warrant	NL0013202690	AEX 494.4SPLOPENG	EUR	7,3800	7,3800	7,3800			7,3800					
Warrant	NL0013203219	AEX 495.7SPLOPENG	EUR	7,2500	7,2500	7,2500			7,2500					
Warrant	NL0013203201	AEX 496.9SPLOPENG	EUR	7,1200	7,1200	7,1200			7,1200					
Warrant	NL0013203284	AEX 498.2SPLOPENG	EUR	7,0000	7,0000	7,0000			7,0000					
Warrant	NL0013203276	AEX 499.5SPLOPENG	EUR	6,8700	6,8700	6,8700			6,8700					
Warrant	NL0013203268	AEX 500.8SPLOPENG	EUR	6,7300	6,7300	6,7300			6,7300					
Warrant	NL0013203904	AEX 502.1SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100					
Warrant	NL0013203896	AEX 503.3SPLOPENG	EUR	6,4600	6,4600	6,4600			6,4600					
Warrant	NL0013203888	AEX 504.6SPLOPENG	EUR	6,3600	6,3600	6,3600			6,3600					
Warrant	NL0013203870	AEX 505.9SPLOPENG	EUR	6,2300	6,2300	6,2300			6,2300					
Warrant	NL0013203862	AEX 507.2SPLOPENG	EUR	6,1000	6,1000	6,1000			6,1000					
Warrant	NL0013203854	AEX 508.5SPLOPENG	EUR	5,9600	5,9600	5,9600			5,9600					
Warrant	NL0013204209	AEX 509.8SPLOPENG	EUR	5,8400	5,8400	5,8400			5,8400					
Warrant	NL0013204191	AEX 511.1SPLOPENG	EUR	5,6200	5,7100	5,6200	1690,5000	2	5,7100	300				
Warrant	NL0013204183	AEX 512.4SPLOPENG	EUR	5,6500	5,6500	5,5800	1130,0000	1	5,5800	200				
Warrant	NL0013204431	AEX 513.7SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500					
Warrant	NL0013204589	AEX 516.3SPLOPENG	EUR	4,9800	5,1800	4,9800	1618,5000	1	5,1800	325				
Warrant	NL0012836811	AEX 516.4SPLOPENG	EUR											
Warrant	NL0013204571	AEX 517.6SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500					
Warrant	NL0013205073	AEX 520.3SPLOPENG	EUR	4,7900	4,7900	4,7900			4,7900					
Warrant	NL0013205065	AEX 521.6SPLOPENG	EUR	4,6500	4,6500	4,6500			4,6500					
Warrant	NL0013205057	AEX 522.9SPLOPENG	EUR	4,5100	4,5100	4,5100			4,5100					
Warrant	NL0013205545	AEX 524.3SPLOPENG	EUR	4,3900	4,3900	4,3900			4,3900					
Warrant	NL0013207467	AEX 525.6SPLOPENG	EUR	4,2500	4,2500	4,2500			4,2500					
Warrant	NL0013207459	AEX 526.9SPLOPENG	EUR	4,1200	4,1200	4,1200			4,1200					
Warrant	NL0013207442	AEX 528.3SPLOPENG	EUR	3,8900	4,0300	3,8900	4752,0000	2	3,9800	1200				
Warrant	NL0013207707	AEX 529.6SPLOPENG	EUR	3,8500	3,8500	3,8500			3,8500					
Warrant	NL0013206022	AEX 531.3SPLOPENG	EUR											
Warrant	NL0013207681	AEX 532.3SPLOPENG	EUR	3,5800	3,5800	3,5800			3,5800					
Warrant	NL0013206014	AEX 532.6SPLOPENG	EUR											
Warrant	NL0013207673	AEX 533.7SPLOPENG	EUR	3,2500	3,4300	3,2500	1056,2500	1	3,4300	325				
Warrant	NL0013209281	AEX 534.7SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400					
Warrant	NL0013209273	AEX 535.7SPLOPENG	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
Warrant	NL0013209687	AEX 536.7SPLOPENG	EUR	3,1400	3,1400	3,1400			3,1400					
Warrant	NL0013209679	AEX 537.7SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400					
Warrant	NL0013209661	AEX 538.7SPLOPENG	EUR	2,9700	2,9700	2,9400	742,5000	1	2,9400	250				
Warrant	NL0012831739	AEX 539.6SPSOPENG	EUR											
Warrant	NL0013207848	AEX 539.7SPLOPENG	EUR											
Warrant	NL0013209653	AEX 539.7SPLOPENG	EUR	2,8400	2,8400	2,8400			2,8400					
Warrant	NL0012833040	AEX 540.2SPSOPENG	EUR											
Warrant	NL0013209646	AEX 540.7SPLOPENG	EUR	2,7400	2,7400	2,7400			2,7400					
Warrant	NL0013207830	AEX 541.1SPLOPENG	EUR											
Warrant	NL0013209638	AEX 541.7SPLOPENG	EUR	2,6400	2,6400	2,6400			2,6400					
Warrant	NL0012831747	AEX 542.5SPSOPENG	EUR											
Warrant	NL0013209620	AEX 542.7SPLOPENG	EUR	2,4500	2,5400	2,4500	73,5000	1	2,5400	30				
Warrant	NL0013210172	AEX 543.7SPLOPENG	EUR	2,4400	2,4400	2,4400			2,4400					
Warrant	NL0012828875	AEX 544.6SPSOPENG	EUR											
Warrant	NL0013210610	AEX 544.7SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400					
Warrant	NL0013210602	AEX 545.7SPLOPENG	EUR	2,2200	2,2200	2,2200			2,2200					
Warrant	NL0012828883	AEX 545.9SPSOPENG	EUR											
Warrant	NL0013211543	AEX 546.7SPLOPENG	EUR	2,1400	2,1400	2,1400			2,1400					
Warrant	NL0012828891	AEX 547.3SPSOPENG	EUR											
Warrant	NL0013211824	AEX 547.7SPLOPENG	EUR	2,0400	2,0400	2,0400			2,0400					
Warrant	NL0013211816	AEX 548.7SPLOPENG	EUR	1,9400	1,9400	1,9400			1,9400					
Warrant	NL0012828909	AEX 548.7SPSOPENG	EUR											
Warrant	NL0013212020	AEX 549.7SPLOPENG	EUR	1,8400	1,8400	1,8400			1,8400					
Warrant	NL0012828917	AEX 550.1SPSOPENG	EUR											
Warrant	NL0013212236	AEX 550.7SPLOPENG	EUR	1,7400	1,7400	1,7400			1,7400					
Warrant	NL0012828925	AEX 551.5SPSOPENG	EUR											
Warrant	NL0013212228	AEX 551.7SPLOPENG	EUR	1,6400	1,6400	1,6400			1,6400					
Warrant	NL0013208713	AEX 552.2SPSOPENG	EUR											
Warrant	NL0013212210	AEX 552.7SPLOPENG	EUR	1,5400	1,5400	1,5400			1,5400					
Warrant	NL0012828933	AEX 552.8SPSOPENG	EUR											
Warrant	NL0013208721	AEX 553.1SPSOPENG	EUR											
Warrant	NL0013212202	AEX 553.7SPLOPENG	EUR	1,3700	1,4700	1,2500	22923,0400	21	1,4400	16438				
Warrant	NL0012827356	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012827349	AEX 554.2SPSOPENG	EUR											
Warrant	NL0013212376	AEX 554.7SPLOPENG	EUR	1,3400	1,3400	1,3400			1,3400					
Warrant	NL0012827364	AEX 555.5SPSOPENG	EUR											
Warrant	NL0013212368	AEX 555.7SPLOPENG	EUR	1,2700	1,2700	1,2400	1394,0000	3	1,2400	1100				
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	NL0013210487	AEX 569.9SPSOPENG	EUR	0,5300	0,6400	0,4100	5638,5000	16	0,4300	10850				
Warrant	NL0013211873	AEX 570.9SPSOPENG	EUR	0,7200	0,7200	0,5700	266,4000	1	0,5700	370				
Warrant	NL0013210495	AEX 571.9SPSOPENG	EUR	0,7700	0,8000	0,6700	826,0000	3	0,6700	1100				
Warrant	NL0013211881	AEX 572.9SPSOPENG	EUR	0,8800	0,8800	0,7700	1545,1600	2	0,7700	1807				
Warrant	NL0013210503	AEX 573.9SPSOPENG	EUR	0,8900	0,8900	0,8200	949,0500	2	0,8700	1110				
Warrant	NL0013211899	AEX 574.9SPSOPENG	EUR	0,9900	1,0500	0,9700	1752,8400	5	0,9700	1696				
Warrant	NL0013210511	AEX 575.9SPSOPENG	EUR	1,1500	1,1500	1,0700	4431,0900	5	1,0700	4001				
Warrant	NL0013211907	AEX 576.9SPSOPENG	EUR	1,1500	1,1500	1,1500			1,1500					
Warrant	NL0012073845	AEX 578.3SPSOPENG	EUR	1,4600	1,4600	1,2400	3437,7500	8	1,3000	2570				
Warrant	NL0013211915	AEX 579.3SPSOPENG	EUR	1,5800	1,5800	1,4000	3216,0000	4	1,4000	2100				
Warrant	NL0013210529	AEX 580.9SPSOPENG	EUR	1,5500	1,5500	1,5400	2480,0000	2	1,5400	1600				
Warrant	NL0013211923	AEX 581.9SPSOPENG	EUR	1,6500	1,6500	1,6500			1,6500					
Warrant	NL0012078257	AEX 582.9SPSOPENG	EUR	1,8500	1,8500	1,7300	2351,0000	4	1,7600	1300				
Warrant	NL0012463160	AEX 584.4SPSOPENG	EUR	1,9100	1,9100	1,9100			1,9100					
Warrant	NL0012463178	AEX 587.5SPSOPENG	EUR	2,2600	2,3900	2,2100	2776,0000	3	2,2100	1200				
Warrant	NL0012463186	AEX 590.5SPSOPENG	EUR	2,5500	2,5500	2,5300	1530,0000	2	2,5300	600				
Warrant	NL0012463517	AEX 593.8SPSOPENG	EUR	2,8600	2,8600	2,8600			2,8600					
Warrant	NL0012463525	AEX 596.9SPSOPENG	EUR	3,1700	3,1700	3,1000	7533,0000	5	3,1700	2400				
Warrant	NL0012463665	AEX 601.6SPSOPENG	EUR	3,6300	3,6300	3,6300			3,6300					
Warrant	NL0012464499	AEX 606.3SPSOPENG	EUR	4,1000	4,1000	4,1000			4,1000					
Warrant	NL0012464507	AEX 609.5SPSOPENG	EUR	4,5100	4,5100	4,4200	135,3000	1	4,4200	30				
Warrant	NL0012468086	AEX 614.3SPSOPENG	EUR	4,8800	4,8800	4,8800			4,8800					
Warrant	NL0012470074	AEX 617.5SPSOPENG	EUR	5,3200	5,3200	5,2200	266,0000	1	5,2200	50				
Warrant	NL0012470538	AEX 620.7SPSOPENG	EUR	5,5700	5,6500	5,5000	3339,0000	4	5,5400	600				
Warrant	NL0012470546	AEX 623.9SPSOPENG	EUR	5,8600	5,8600	5,8600			5,8600					
Warrant	NL0012471254	AEX 627.2SPSOPENG	EUR	6,1900	6,1900	6,1900			6,1900					
Warrant	NL0012471262	AEX 630.5SPSOPENG	EUR	6,5200	6,5200	6,5200			6,5200					
Warrant	NL0012480917	AEX 633.7SPSOPENG	EUR	6,8500	6,8500	6,8500			6,8500					
Warrant	NL0012825319	AEX 638.6SPSOPENG	EUR	7,3300	7,3300	7,3300			7,3300					
Warrant	NL0012825327	AEX 641.9SPSOPENG	EUR	7,6600	7,6600	7,6600			7,6600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012826481	AEX 645.1SPSOPENG	EUR	7,9900	7,9900	7,9900			7,9900					
Warrant	NL0013210180	AEX 646.1SPSOPENG	EUR	8,0800	8,0800	8,0800			8,0800					
Warrant	NL0013210198	AEX 647.1SPSOPENG	EUR	8,1800	8,1800	8,1800			8,1800					
Warrant	NL0013210206	AEX 648.1SPSOPENG	EUR	8,2800	8,2800	8,2800			8,2800					
Warrant	NL0009901826	AGEAS 0.71SPLOPENG	EUR	4,5800	4,5900	4,5800			4,5900					
Warrant	NL0013202864	AGEAS 43.2SPSOPENG	EUR											
Warrant	NL0010206389	AGEAS 8.23SPLOPENG	EUR	3,8900	3,8900	3,8900			3,8900					
Warrant	NL0010211785	AGEAS 9.57SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000					
Warrant	NL0010217345	AGEAS11.01SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700					
Warrant	NL0010361176	AGEAS17.75SPLOPENG	EUR	30,3700	30,3700	30,3700			30,3700					
Warrant	NL0011014410	AGEAS23.37SPLOPENG	EUR	25,2700	25,2700	25,2700			25,2700					
Warrant	NL0012063168	AGEAS32.17SPLOPENG	EUR	17,2600	17,2600	17,2600			17,2600					
Warrant	NL0012470629	AGEAS37.14SPLOPENG	EUR	12,7400	12,7400	12,7400			12,7400					
Warrant	NL0013202856	AGEAS39.75SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700					
Warrant	NL0013209893	AGEAS42.54SPLOPENG	EUR	7,8300	7,8300	7,8300			7,8300					
Warrant	NL0013209901	AGEAS46.88SPSOPENG	EUR											
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	3,0000	3,0200	3,0000			3,0200					
Warrant	NL0009884881	AGFA 0.95SPLOPENG	EUR	3,1300	3,1400	3,1300			3,1400					
Warrant	NL0010465951	AGFA 1.49SPLOPENG	EUR	2,5600	2,5700	2,5600			2,5700					
Warrant	NL0010596326	AGFA 1.79SPLOPENG	EUR	2,2900	2,3100	2,2900			2,3100					
Warrant	NL0011208368	AGFA 2.14SPLOPENG	EUR	1,9700	1,9800	1,9700			1,9800					
Warrant	NL0011201702	AGFA 2.34SPLOPENG	EUR	1,7900	1,8000	1,7900			1,8000					
Warrant	NL0011366935	AGFA 2.56SPLOPENG	EUR	1,5900	1,6000	1,5900			1,6000					
Warrant	NL0012468912	AGFA 2.79SPLOPENG	EUR	1,3500	1,3700	1,3500			1,3700					
Warrant	NL0012820633	AGFA 3.05SPLOPENG	EUR	1,1500	1,1600	1,1500			1,1600					
Warrant	NL0013206857	AGFA 3.33SPLOPENG	EUR	0,8900	0,9000	0,8900			0,9000					
Warrant	NL0013211139	AGFA 3.63SPLOPENG	EUR	0,6200	0,6300	0,6200			0,6300					
Warrant	NL0012471007	AGFA 4.26SPSOPENG	EUR	0,9100	0,9100	0,8900			0,8900					
Warrant	NL0013211147	AGFA 4.74SPSOPENG	EUR	1,4300	1,4300	1,4100			1,4100					
Warrant	NL0010084752	AHOLD 6SPLOPENG	EUR	15,8200	15,8200	15,7900			15,7900					
Warrant	NL0010940045	AHOLD 10SPLOPENG	EUR	12,1000	12,1000	12,0800			12,0800					
Warrant	NL0010967246	AHOLD 13SPLOPENG	EUR	8,4000	8,4000	8,3700			8,3700					
Warrant	NL0012465033	AHOLD 15SPLOPENG	EUR	7,4000	7,4000	7,3800			7,3800					
Warrant	NL0013196595	AHOLD 20SPLOPENG	EUR	2,7200	2,7200	2,7000			2,7000					
Warrant	DE000CU1CJ17	AHOLD 24C 0919Z	EUR	0,1900	0,2000	0,1900			0,2000					
Warrant	DE000CJ3RM46	AHOLD 25C 0619Z	EUR	0,0530	0,0530	0,0380			0,0380					
Warrant	NL0006420770	AHOLD 1.75SPLOPENG	EUR	19,8400	19,8400	19,8100			19,8100					
Warrant	NL0009113380	AHOLD 4.15SPLOPENG	EUR	17,5300	17,5300	17,5000			17,5000					
Warrant	NL0010345864	AHOLD 7.55SPLOPENG	EUR	14,4600	14,4600	14,4400			14,4400					
Warrant	NL0010353256	AHOLD 8.35SPLOPENG	EUR	13,6800	13,6800	13,6600			13,6600					
Warrant	NL0010468195	AHOLD 9.15SPLOPENG	EUR	12,8800	12,8800	12,8500			12,8500					
Warrant	NL0010589776	AHOLD 9.55SPLOPENG	EUR	11,9100	11,9100	11,8900			11,8900					
Warrant	NL0010940987	AHOLD 10.85SPLOPENG	EUR	10,5400	10,5400	10,5200			10,5200					
Warrant	NL0010944369	AHOLD 10.95SPLOPENG	EUR	11,2500	11,2500	11,2200			11,2200					
Warrant	NL0010947206	AHOLD 11.55SPLOPENG	EUR	9,9500	9,9500	9,9300			9,9300					
Warrant	NL0010962544	AHOLD 11.95SPLOPENG	EUR	10,3300	10,3300	10,3000			10,3000					
Warrant	NL0010968699	AHOLD 12.95SPLOPENG	EUR	9,3300	9,3300	9,3100			9,3100					
Warrant	NL0012080683	AHOLD 13.95SPLOPENG	EUR	8,4000	8,4000	8,3700			8,3700					
Warrant	NL0012474639	AHOLD 16.25SPLOPENG	EUR	6,3400	6,3400	6,3100			6,3100					
Warrant	NL0012478911	AHOLD 17.45SPLOPENG	EUR	5,1900	5,1900	5,1700			5,1700					
Warrant	NL0012833693	AHOLD 18.75SPLOPENG	EUR	3,9800	3,9800	3,9600			3,9600					
Warrant	DE000CU1CZ47	AHOLD 21.5C 0919Z	EUR	0,8250	0,8300	0,8250			0,8300					
Warrant	NL0013207913	AHOLD 21.55SPLOPENG	EUR											
Warrant	NL0013202781	AHOLD 22.25SPLOPENG	EUR											
Warrant	DE000CJ3P059	AHOLD 22.5C 0619Z	EUR	0,2500	0,2500	0,2500			0,2500					
Warrant	NL0012824718	AHOLD 23.85SPSOPENG	EUR											
Warrant	NL0012835284	AHOLD 24.35SPSOPENG	EUR	5,0200	5,0300	5,0200			5,0300					
Warrant	NL0013197122	AHOLD 26.55SPSOPENG	EUR	7,4400	7,4500	7,4400			7,4500					
Warrant	NL0010603734	AHOLD 8.27SPLOPENG	EUR	13,1500	13,1500	13,1200			13,1200					
Warrant	NL0010940003	AHOLD10.14SPLOPENG	EUR	11,3300	11,3300	11,3100			11,3100					
Warrant	NL0010962684	AHOLD12.23SPLOPENG	EUR	9,2000	9,2000	9,1700			9,1700					
Warrant	NL0012079578	AHOLD13.31SPLOPENG	EUR	8,1100	8,1100	8,0900			8,0900					
Warrant	NL0012079065	AHOLD13.72SPLOPENG	EUR	7,7200	7,7200	7,6900			7,6900					
Warrant	NL0012462899	AHOLD14.49SPLOPENG	EUR	6,9100	6,9100	6,8800			6,8800					
Warrant	NL0012464978	AHOLD15.29SPLOPENG	EUR	6,1300	6,1300	6,1100			6,1100					
Warrant	NL0012472351	AHOLD16.13SPLOPENG	EUR	5,3000	5,3000	5,2700			5,2700					
Warrant	NL0012476402	AHOLD17.02SPLOPENG	EUR	4,3800	4,3800	4,3500	4360,0000	1	4,3500	1000				
Warrant	NL0012478721	AHOLD17.95SPLOPENG	EUR	3,4800	3,5100	3,4600	351,0000	1	3,4600	100				
Warrant	NL0012833164	AHOLD18.89SPLOPENG	EUR	2,5400	2,5400	2,5100			2,5100					
Warrant	NL0012834899	AHOLD19.89SPLOPENG	EUR	1,5000	1,5500	1,4000	2871,7000	6	1,4800	1910				
Warrant	NL0012835011	AHOLD20.94SPLOPENG	EUR											
Warrant	NL0013208572	AHOLD22.03SPLOPENG	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	NL0011850409	AHOLD22.44SPSOPENG	EUR											
Warrant	NL0013203110	AHOLD22.67SPLOPENG	EUR											
Warrant	NL0013212491	AHOLD22.96SPSOPENG	EUR	1,7900	1,8000	1,7900			1,8000					
Warrant	NL0012835516	AHOLD24.69SPSOPENG	EUR	3,5200	3,5300	3,5200			3,5300					
Warrant	NL0013208580	AHOLD26.46SPSOPENG	EUR	5,2900	5,3000	5,2900			5,3000					
Warrant	DE000C3PJ51	AIRFR 8C 0619Z	EUR	2,5100	2,5250	2,5100			2,5250					
Warrant	DE000C3PJ79	AIRFR 9C 0619Z	EUR	1,6550	1,6550	1,6550			1,6550					
Warrant	NL0013201775	AIRFR 9SPLOPENG	EUR	1,6200	1,6200	1,5700			1,5700					
Warrant	DE000C3RZ28	AIRFR 12C 0619Z	EUR	0,1900	0,1900	0,1900			0,1900					
Warrant	DE000CU1CLZ9	AIRFR 12C 0919Z	EUR	0,4950	0,4950	0,4950			0,4950					
Warrant	DE000C3SR73	AIRFR 13C 0619Z	EUR	0,0610	0,0610	0,0600			0,0600					
Warrant	NL0009885516	AIRFR 3.2SPLOPENG	EUR	7,6800	7,6800	7,6300			7,6300					
Warrant	NL0010104337	AIRFR 3.7SPLOPENG	EUR	7,2200	7,2200	7,1700			7,1700					
Warrant	NL0010207023	AIRFR 4.7SPLOPENG	EUR	6,3100	6,3100	6,2600			6,2600					
Warrant	NL0013202971	AIRFR 9.1SPLOPENG	EUR	2,2600	2,2600	2,2100			2,2100					
Warrant	NL0013207186	AIRFR 9.8SPLOPENG	EUR											
Warrant	NL0013211121	AIRFR 9.8SPLOPENG	EUR	1,6800	1,6800	1,6300			1,6300					
Warrant	DE000C3P034	AIRFR 10.5C 0619Z	EUR	0,6650	0,6700	0,6650			0,6700					
Warrant	DE000CU1CH72	AIRFR 10.5C 0919Z	EUR	1,0250	1,0300	1,0250			1,0300					
Warrant	DE000C3RZY1	AIRFR 11.5C 0619Z	EUR	0,3050	0,3050	0,3050			0,3050					
Warrant	DE000CU1CLY2	AIRFR 11.5C 0919Z	EUR	0,6400	0,6400	0,6350			0,6350					
Warrant	NL0013207194	AIRFR 11.6SPSOPENG	EUR	2,4900	2,5200	2,4900			2,5200					
Warrant	NL0012474779	AIRFR 11.8SPSOPENG	EUR											
Warrant	NL0013206311	AIRFR 12.3SPSOPENG	EUR	1,9300	1,9600	1,9300			1,9600					
Warrant	NL0013202989	AIRFR 12.8SPSOPENG	EUR	3,7700	3,8000	3,7700			3,8000					
Warrant	DE000C3SR81	AIRFR 13.5C 0619Z	EUR	0,0500	0,0500	0,0470			0,0470					
Warrant	NL0011855051	AIRFR 4.25SPLOPENG	EUR	6,3700	6,3700	6,3200			6,3200					
Warrant	NL0011852769	AIRFR 4.47SPLOPENG	EUR	6,1500	6,1500	6,1000			6,1000					
Warrant	NL0011850557	AIRFR 4.68SPLOPENG	EUR	5,9400	5,9400	5,8900			5,8900					
Warrant	NL0011857552	AIRFR 4.93SPLOPENG	EUR	5,6900	5,6900	5,6400			5,6400					
Warrant	NL0012065965	AIRFR 5.18SPLOPENG	EUR	5,4400	5,4400	5,3900			5,3900					
Warrant	NL0012066195	AIRFR 6.02SPLOPENG	EUR	4,6000	4,6000	4,5500			4,5500					
Warrant	NL0012066799	AIRFR 6.34SPLOPENG	EUR	4,2800	4,2800	4,2300			4,2300					
Warrant	NL0012067409	AIRFR 6.67SPLOPENG	EUR	3,9400	3,9400	3,8900			3,8900					
Warrant	NL0012823777	AIRFR 7.01SPLOPENG	EUR	3,6100	3,6100	3,5600			3,5600					
Warrant	NL0012826259	AIRFR 7.36SPLOPENG	EUR	3,2600	3,2600	3,2100			3,2100					
Warrant	NL0012826382	AIRFR 7.75SPLOPENG	EUR	2,8600	2,8600	2,8100			2,8100					
Warrant	NL0012835060	AIRFR 8.15SPLOPENG	EUR	2,4700	2,4700	2,4200			2,4200					
Warrant	NL0012831267	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012838270	AIRFR 8.57SPLOPENG	EUR	2,0500	2,0500	2,0000			2,0000					
Warrant	NL0013202450	AIRFR 9.48SPLOPENG	EUR	1,1500	1,1500	1,1000			1,1000					
Warrant	NL0013202443	AIRFR 9.93SPLOPENG	EUR											
Warrant	NL0013207012	AIRFR 9.98SPLOPENG	EUR											
Warrant	NL0013209851	AIRFR 9.98SPLOPENG	EUR	0,6500	0,6500	0,6000			0,6000					
Warrant	NL0013205479	AIRFR10.44SPLOPENG	EUR											
Warrant	NL0013211600	AIRFR10.49SPLOPENG	EUR											
Warrant	NL0013208911	AIRFR10.63SPSOPENG	EUR											
Warrant	NL0013205271	AIRFR10.66SPSOPENG	EUR											
Warrant	NL0013205636	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013206535	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013207020	AIRFR11.43SPSOPENG	EUR	1,0600	1,1000	1,0600			1,1000					
Warrant	NL0013206303	AIRFR11.47SPSOPENG	EUR											
Warrant	NL0012473078	AIRFR11.48SPSOPENG	EUR											
Warrant	NL0012472393	AIRFR12.35SPSOPENG	EUR											
Warrant	NL0012469423	AIRFR13.24SPSOPENG	EUR	2,8700	2,9000	2,8700			2,9000					
Warrant	NL0012078448	AIRFR14.24SPSOPENG	EUR	3,8700	3,9000	3,8700			3,9000					
Warrant	NL0013202807	AKZO 61SPLOPENG	EUR	20,3900	20,3900	20,3400			20,3400					
Warrant	NL0009879162	AKZO 2.8SPLOPENG	EUR	74,5500	74,5500	74,5000			74,5000					
Warrant	NL0010085577	AKZO 19.3SPLOPENG	EUR	59,1500	59,1500	59,1000			59,1000					
Warrant	NL0010216354	AKZO 26.4SPLOPENG	EUR	52,5200	52,5200	52,4700			52,4700					
Warrant	NL0010528501	AKZO 29.6SPLOPENG	EUR	49,6000	49,6000	49,5500			49,5500					
Warrant	NL0010939047	AKZO 36.5SPLOPENG	EUR	43,1600	43,1600	43,1100			43,1100					
Warrant	NL0011624648	AKZO 40.1SPLOPENG	EUR	39,8000	39,8000	39,7500			39,7500					
Warrant	NL0011854823	AKZO 43.8SPLOPENG	EUR	36,3000	36,3000	36,2500			36,2500					
Warrant	NL0011850417	AKZO 45.5SPLOPENG	EUR	31,7600	31,7600	31,7100			31,7100					
Warrant	NL0012067979	AKZO 56.7SPLOPENG	EUR	24,3500	24,3500	24,3000			24,3000					
Warrant	NL0013202799	AKZO 65.6SPLOPENG	EUR	16,1000	16,1000	16,0500			16,0500					
Warrant	NL0012476709	AKZO 83.5SPSOPENG	EUR											
Warrant	NL0010939609	AKZO 37.49SPLOPENG	EUR	39,8100	39,8100	39,7600			39,7600					
Warrant	NL0011620729	AKZO 40.08SPLOPENG	EUR	37,2100	37,2100	37,1600			37,1600					
Warrant	NL0011845540	AKZO 42.73SPLOPENG	EUR	34,5600	34,5600	34,5100			34,5100					
Warrant	NL0012064067	AKZO 48.41SPLOPENG	EUR	28,8700	28,8700	28,8200			28,8200					

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
Warrant	NL0012067367	AKZO 51.45SPLOPENG	EUR	25,8100	25,8100	25,7600			25,7600					
Warrant	NL0012069538	AKZO 54.65SPLOPENG	EUR	22,6300	22,6300	22,5800			22,5800					
Warrant	NL0012071047	AKZO 59.11SPLOPENG	EUR	18,1500	18,1500	18,1000			18,1000					
Warrant	NL0012077549	AKZO 62.62SPLOPENG	EUR	14,6800	14,6800	14,6300			14,6300					
Warrant	NL0013202401	AKZO 65.99SPLOPENG	EUR	11,3200	11,3200	11,2700			11,2700					
Warrant	NL0013204050	AKZO 69.52SPLOPENG	EUR	7,8300	7,8300	7,7800			7,7800					
Warrant	NL0013205206	AKZO 73.23SPLOPENG	EUR	4,1300	4,4000	4,0800	123,2000	1	4,0800	28				
Warrant	NL0013205321	AKZO 76.91SPLOPENG	EUR											
Warrant	NL0012835946	AKZO 81.54SPSOPENG	EUR											
Warrant	NL0012829055	AKZO 82.78SPSOPENG	EUR	5,9300	5,9600	5,9300			5,9600					
Warrant	NL0013206931	AKZO 88.57SPSOPENG	EUR	11,7400	11,7700	11,7400			11,7700					
Warrant	NL0010740171	ALPHA 481SPLOPENG	EUR	73,3400	73,3400	73,3400			73,3400					
Warrant	NL0010693289	ALPHA 517SPLOPENG	EUR	70,3100	70,3100	70,3100			70,3100					
Warrant	NL0010693305	ALPHA 553SPLOPENG	EUR	67,3000	67,3000	67,3000			67,3000					
Warrant	NL0011301734	ALPHA 592SPLOPENG	EUR	64,0700	64,0700	64,0700			64,0700					
Warrant	NL0011474739	ALPHA 677SPLOPENG	EUR	56,9300	56,9300	56,9300			56,9300					
Warrant	NL0011477195	ALPHA 665.SPLOPENG	EUR	54,2800	54,2800	54,2800			54,2800					
Warrant	NL0010693339	ALPHA520.8SPLOPENG	EUR	67,2000	67,2000	67,2000			67,2000					
Warrant	NL0011019039	ALPHA574.4SPLOPENG	EUR	62,4000	62,4000	62,4000			62,4000					
Warrant	NL0011303540	ALPHA603.1SPLOPENG	EUR	59,8200	59,8200	59,8200			59,8200					
Warrant	NL0011845565	ALPHA733.1SPLOPENG	EUR	48,1700	48,1700	48,1700			48,1700					
Warrant	NL0011850094	ALPHA769.8SPLOPENG	EUR	44,8800	44,8800	44,8800			44,8800					
Warrant	DE000CJ3RKX5	ALPHC 1050C 0619Z	EUR	1,9300	1,9900	1,9300			1,9900					
Warrant	DE000CJ3RKY3	ALPHC 1150C 0619Z	EUR	1,1450	1,1650	1,1450			1,1650					
Warrant	DE000CJ3RKZ0	ALPHC 1200C 0619Z	EUR	0,7900	0,8050	0,7900			0,8050					
Warrant	NL0013206345	ALTIA 1.9SPLOPENG	EUR											
Warrant	NL0013208614	ALTIA 1.9SPLOPENG	EUR											
Warrant	NL0013211196	ALTIA 2.3SPLOPENG	EUR	0,4800	0,5600	0,4800			0,5600					
Warrant	NL0012824254	ALTIA 3.6SPSOPENG	EUR	1,2100	1,2100	1,1300			1,1300					
Warrant	NL0012466700	ALTIA 1.07SPLOPENG	EUR	7,5500	7,9300	7,5500			7,9300					
Warrant	NL0012466486	ALTIA 1.22SPLOPENG	EUR	6,5300	6,9100	6,5300			6,9100					
Warrant	NL0012466379	ALTIA 1.31SPLOPENG	EUR	6,1100	6,4900	6,1100			6,4900					
Warrant	NL0012467211	ALTIA 1.32SPLOPENG	EUR	6,4700	6,8400	6,4700			6,8400					
Warrant	NL0012836597	ALTIA 1.41SPLOPENG	EUR	1,2900	1,3700	1,2900			1,3700					
Warrant	NL0012836506	ALTIA 1.42SPLOPENG	EUR	1,2800	1,3600	1,2800			1,3600					
Warrant	NL0012837447	ALTIA 1.52SPLOPENG	EUR	1,1900	1,2700	1,1900			1,2700					
Warrant	NL0013199441	ALTIA 1.52SPLOPENG	EUR	1,1800	1,2600	1,1800			1,2600					
Warrant	NL0013198948	ALTIA 1.63SPLOPENG	EUR	1,0900	1,1700	1,0900	282,5000	1	1,1700	250				
Warrant	NL0013199433	ALTIA 1.63SPLOPENG	EUR	1,0700	1,1500	1,0700			1,1500					
Warrant	NL0013198930	ALTIA 1.74SPLOPENG	EUR											
Warrant	NL0013199425	ALTIA 1.75SPLOPENG	EUR											
Warrant	NL0013203730	ALTIA 1.75SPLOPENG	EUR	0,9800	1,0600	0,9800			1,0600					
Warrant	NL0013204159	ALTIA 1.76SPLOPENG	EUR	0,9400	1,0200	0,9400			1,0200					
Warrant	NL0013211204	ALTIA 1.87SPLOPENG	EUR	0,8700	0,9500	0,8700			0,9500					
Warrant	NL0013209497	ALTIA 2.02SPLOPENG	EUR	0,6800	0,7600	0,6800			0,7600					
Warrant	NL0013203748	ALTIA 2.29SPSOPENG	EUR											
Warrant	NL0012829824	ALTIA 2.59SPSOPENG	EUR	0,1800	0,1800	0,1500	26,2500	1	0,1500	175				
Warrant	NL0013211212	ALTIA 2.99SPSOPENG	EUR	0,7900	0,7900	0,7100			0,7100					
Warrant	NL0013209505	ALTIA1.887SPLOPENG	EUR	0,8100	0,8900	0,8100			0,8900					
Warrant	NL0013209489	ALTIA2.161SPLOPENG	EUR	0,5400	0,6200	0,5400			0,6200					
Warrant	NL0013210412	ALTIA2.314SPLOPENG	EUR	0,3900	0,4700	0,3900			0,4700					
Warrant	NL0010532727	AMAZO 272SPLOPENG	EUR	149,7000	149,7000	149,7000			149,7000					
Warrant	NL0010528014	AMAZO 293SPLOPENG	EUR	147,9500	147,9500	147,9500			147,9500					
Warrant	NL0010528006	AMAZO 315SPLOPENG	EUR	146,1500	146,1500	146,1500			146,1500					
Warrant	NL0011631486	AMAZO 662SPLOPENG	EUR	117,1000	117,1000	117,1000			117,1000					
Warrant	NL0011848726	AMAZO 758SPLOPENG	EUR	109,1000	109,1000	109,1000			109,1000					
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	20,7200	21,4800	20,7200			21,4800					
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	16,3200	17,0800	16,3200			17,0800					
Warrant	DE000CJ3QS74	AMAZO 1800C 0619Z	EUR	1,3500	1,3650	1,3500			1,3650					
Warrant	DE000CU1CTT5	AMAZO 1900C 0919Z	EUR	1,3050	1,3050	1,3050			1,3050					
Warrant	DE000CJ3QS82	AMAZO 2050C 0619Z	EUR	0,2500	0,2500	0,2050			0,2050					
Warrant	NL0013209265	AMG 21.7SPLOPENG	EUR	7,1500	7,2100	7,1500			7,2100					
Warrant	NL0013199060	AMG 23.5SPLOPENG	EUR	5,5000	5,5700	5,5000			5,5700					
Warrant	NL0012838171	AMG 25.4SPLOPENG	EUR	3,7400	3,8400	3,7400	383,0000	1	3,8400	100				
Warrant	NL0013211758	AMG 27.3SPLOPENG	EUR											
Warrant	NL0013199052	AMG 27.3SPLOPENG	EUR											
Warrant	NL0013205776	AMG 29.3SPLOPENG	EUR											
Warrant	NL0013205768	AMG 31.5SPLOPENG	EUR											
Warrant	NL0013206006	AMG 33.9SPLOPENG	EUR											
Warrant	NL0013205784	AMG 35.9SPSOPENG	EUR											
Warrant	NL0009107564	AMX 239SPLOPENG	EUR	59,3900	59,3900	59,3900			59,3900					
Warrant	NL0009111566	AMX 281SPLOPENG	EUR	55,3600	55,3600	55,3600			55,3600					



Instrument Type	Exchange Instrument ID	Instrument 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	NL0009112648	AMX 323SPLOPENG	EUR	51,3800	51,3800	51,3700			51,3700					
Warrant	NL0009905470	AMX 393SPLOPENG	EUR	44,6900	44,6900	44,6800			44,6800					
Warrant	NL0010204996	AMX 444SPLOPENG	EUR	39,8100	39,8100	39,8100			39,8100					
Warrant	NL0010362885	AMX 471SPLOPENG	EUR	37,2400	37,2400	37,2400			37,2400					
Warrant	NL0010829644	AMX 498SPLOPENG	EUR	34,6600	34,6600	34,6600			34,6600					
Warrant	NL0010830840	AMX 527SPLOPENG	EUR	31,9500	31,9500	31,9500			31,9500					
Warrant	NL0011848080	AMX 585SPLOPENG	EUR	26,3500	26,3500	26,3500			26,3500					
Warrant	NL0011861836	AMX 617SPLOPENG	EUR	23,3700	23,3700	23,3700			23,3700					
Warrant	NL0013206378	AMX 647SPLOPENG	EUR	20,4400	20,4400	20,4300			20,4300					
Warrant	NL0013206360	AMX 680SPLOPENG	EUR	17,3500	17,3500	17,3500			17,3500					
Warrant	NL0012065833	AMX 681SPLOPENG	EUR											
Warrant	NL0013206352	AMX 714SPLOPENG	EUR	14,1100	14,1100	14,1100			14,1100					
Warrant	NL0013208192	AMX 749SPLOPENG	EUR											
Warrant	NL0013208861	AMX 785SPSOPENG	EUR											
Warrant	NL0012074827	AMX 826SPSOPENG	EUR											
Warrant	NL0012470405	AMX 868SPSOPENG	EUR	9,3300	9,7000	9,3300	970,0000	1	9,3300	100				
Warrant	DE000CJ3RK14	APPLE 160C 0619Z	EUR	2,0200	2,0200	2,0100			2,0100					
Warrant	DE000CJ3Q0Z7	APPLE 175C 0619Z	EUR	1,3800	1,3800	1,3700			1,3700					
Warrant	DE000CJ3Q008	APPLE 185C 0619Z	EUR	0,9950	0,9950	0,9750			0,9750					
Warrant	DE000CJ3QTA6	APPLE 210C 0619Z	EUR	0,2650	0,2650	0,2450			0,2450					
Warrant	DE000CU1CTU3	APPLE 215C 0919Z	EUR	0,3750	0,3750	0,3550			0,3550					
Warrant	DE000CU1CTV1	APPLE 225C 0919Z	EUR	0,2350	0,2350	0,2150			0,2150					
Warrant	DE000CJ3PJN2	APPLE 240C 0619Z	EUR	0,0220	0,0220	0,0210			0,0210					
Warrant	NL0009233741	APPLE 17.45PLOPENG	EUR	118,1500	118,1500	118,1500			118,1500					
Warrant	NL0009239797	APPLE 20.65PLOPENG	EUR	116,2500	116,2500	116,2500			116,2500					
Warrant	NL0009365949	APPLE 24.45PLOPENG	EUR	114,0500	114,0500	114,0500			114,0500					
Warrant	NL0009370949	APPLE 28.45PLOPENG	EUR	111,6500	111,6500	111,6500			111,6500					
Warrant	NL0009373935	APPLE 37.85PLOPENG	EUR	106,2000	106,2000	106,2000			106,2000					
Warrant	NL0009760503	APPLE 41.95PLOPENG	EUR	103,8000	103,8000	103,8000			103,8000					
Warrant	NL0009881911	APPLE 47.65PLOPENG	EUR	100,5000	100,5000	100,5000			100,5000					
Warrant	NL0010530234	APPLE 61.25PLOPENG	EUR	92,4900	92,4900	92,4900			92,4900					
Warrant	NL0010540159	APPLE 66.45PLOPENG	EUR	89,4900	89,4900	89,4900			89,4900					
Warrant	NL0010677696	APPLE 70.35PLOPENG	EUR	87,2000	87,2000	87,2000			87,2000					
Warrant	NL0010739736	APPLE 78.75PLOPENG	EUR	82,2900	82,2900	82,2900			82,2900					
Warrant	NL0011850854	APPLE102.85PLOPENG	EUR	97,5200	97,5200	97,5200			97,5200					
Warrant	NL0011854252	APPLE107.45PLOPENG	EUR	87,3200	87,3200	87,3200			87,3200					
Warrant	NL0010359477	APPLE49.11SPLOPENG	EUR	97,4900	97,4900	97,4900			97,4900					
Warrant	NL0010528774	APPLE58.97SPLOPENG	EUR	91,4300	91,4300	91,4300			91,4300					
Warrant	NL0010540225	APPLE65.78SPLOPENG	EUR	87,1600	87,1600	87,1600			87,1600					
Warrant	NL0010739819	APPLE77.91SPLOPENG	EUR	79,5600	79,5600	79,5600			79,5600					
Warrant	NL0010744124	APPLE86.97SPLOPENG	EUR	73,7600	73,7600	73,7600			73,7600					
Warrant	NL0010751053	APPLE91.84SPLOPENG	EUR	101,1000	101,1000	101,1000			101,1000					
Warrant	NL0010939799	APRAM 18SPLOPENG	EUR	11,5200	11,5200	11,5200			11,5200					
Warrant	NL0009879204	APRAM 3.55PLOPENG	EUR	24,6700	24,6700	24,6700			24,6700					
Warrant	NL0010536900	APRAM 7.65PLOPENG	EUR	20,9200	20,9200	20,9200			20,9200					
Warrant	NL0010678835	APRAM 11.55PLOPENG	EUR	17,4200	17,4200	17,4200			17,4200					
Warrant	NL0010683884	APRAM 12.65PLOPENG	EUR	16,4200	16,4200	16,4200			16,4200					
Warrant	NL0013198872	APRAM 23.75PLOPENG	EUR	6,3100	6,3100	6,3100			6,3100					
Warrant	NL0013211154	APRAM 25.45PLOPENG	EUR	4,7900	4,7900	4,7900			4,7900					
Warrant	NL0013203706	APRAM 25.45PLOPENG	EUR											
Warrant	NL0010824942	APRAM14.55SPLOPENG	EUR	13,4700	13,4700	13,4700			13,4700					
Warrant	NL0010939385	APRAM17.61SPLOPENG	EUR	10,4300	10,4300	10,4300			10,4300					
Warrant	NL0011373766	APRAM19.86SPLOPENG	EUR	8,1600	8,1600	8,1600			8,1600					
Warrant	NL0013197726	APRAM20.88SPLOPENG	EUR	7,1400	7,1400	7,1400			7,1400					
Warrant	NL0013199409	APRAM21.95SPLOPENG	EUR	6,0700	6,0700	6,0700			6,0700					
Warrant	NL0013199391	APRAM23.08SPLOPENG	EUR	4,9500	4,9500	4,9500			4,9500					
Warrant	NL0013202633	APRAM24.25SPLOPENG	EUR	3,8400	3,8400	3,7700	192,0000	1	3,7700	50				
Warrant	NL0012836779	APRAM25.13SPLOPENG	EUR											
Warrant	NL0013204142	APRAM25.46SPLOPENG	EUR											
Warrant	NL0013210370	APRAM25.48SPLOPENG	EUR	2,6600	2,6600	2,5500	532,0000	1	2,5500	200				
Warrant	NL0013206139	APRAM26.76SPLOPENG	EUR											
Warrant	NL0013210362	APRAM26.76SPLOPENG	EUR	1,3700	1,3700	1,2500	137,0000	1	1,2500	100				
Warrant	NL0011845250	APRAM27.03SPLOPENG	EUR											
Warrant	NL0013211675	APRAM28.11SPLOPENG	EUR											
Warrant	NL0013207038	APRAM28.85SPSOPENG	EUR											
Warrant	NL0012836001	APRAM30.96SPSOPENG	EUR	3,4400	3,4400	3,4400			3,4400					
Warrant	NL0013210388	APRAM33.11SPSOPENG	EUR	5,6000	5,6000	5,6000			5,6000					
Warrant	NL0013205032	ARCAD 11SPLOPENG	EUR	7,2700	7,2700	7,2600			7,2600					
Warrant	NL0011616719	ARCAD 8.95PLOPENG	EUR	9,1700	9,1700	9,1600			9,1600					
Warrant	NL0011859491	ARCAD 9.65PLOPENG	EUR	8,5400	8,5400	8,5300			8,5300					
Warrant	NL0013198963	ARCAD 10.35PLOPENG	EUR	7,9200	7,9200	7,9100			7,9100					
Warrant	NL0013205024	ARCAD 11.85PLOPENG	EUR	6,5700	6,5700	6,5600			6,5600					

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	NL0013205727	ARCAD 12.6SPLOPENG	EUR	5,8100	5,8100	5,8000			5,8000					
Warrant	NL0013205719	ARCAD 13.5SPLOPENG	EUR	5,0100	5,0100	5,0000			5,0000					
Warrant	NL0012835839	ARCAD 14.3SPLOPENG	EUR											
Warrant	NL0013211220	ARCAD 14.5SPLOPENG	EUR	4,1900	4,1900	4,1800			4,1800					
Warrant	NL0013212350	ARCAD 15.5SPLOPENG	EUR	3,2700	3,2700	3,2600			3,2600					
Warrant	NL0013205735	ARCAD 16.5SPLOPENG	EUR											
Warrant	NL0013212343	ARCAD 16.6SPLOPENG	EUR	2,2800	2,2800	2,2700			2,2700					
Warrant	DE000CU1CV74	ARCM1 23C 0919Z	EUR	0,5650	0,5650	0,5350			0,5350					
Warrant	NL0013209406	ARCM1 18.5PLOPENG	EUR	1,8000	1,8500	1,7000	5250,0000	3	1,7100	3000				
Warrant	NL0011484738	ARCM1 15.2SPLOPENG	EUR	4,5900	4,5900	4,5100	1374,0000	1	4,5100	300				
Warrant	NL0011620075	ARCM1 16.2SPLOPENG	EUR	4,8900	4,8900	4,7700	4300,5000	2	4,8000	900				
Warrant	NL0011491105	ARCM1 16.3SPLOPENG	EUR	4,7800	4,7800	4,6900			4,6900					
Warrant	NL0011618830	ARCM1 16.6SPLOPENG	EUR	4,5300	4,5300	4,4400			4,4400					
Warrant	NL0011620299	ARCM1 16.9SPLOPENG	EUR	4,2600	4,2600	4,1800			4,1800					
Warrant	NL0013198567	ARCM1 17.7SPLOPENG	EUR	3,4900	3,4900	3,4100			3,4100					
Warrant	NL0013199136	ARCM1 18.5SPLOPENG	EUR											
Warrant	NL0013207343	ARCM1 18.6SPLOPENG	EUR											
Warrant	NL0013198559	ARCM1 18.6SPLOPENG	EUR											
Warrant	NL0013210776	ARCM1 18.6SPLOPENG	EUR	2,6900	2,6900	2,6000			2,6000					
Warrant	NL0013209778	ARCM1 19.1SPLOPENG	EUR	0,7200	0,7800	0,6000	2247,4900	35	0,6300	3473				
Warrant	NL0013205149	ARCM1 19.5SPLOPENG	EUR											
Warrant	NL0013211451	ARCM1 19.6SPLOPENG	EUR											
Warrant	DE000CU1CH80	ARCM1 20.5C 0919Z	EUR	1,2950	1,2950	1,2450			1,2450					
Warrant	NL0013202823	ARCM1 23.1SPLOPENG	EUR	6,2300	6,3000	6,2300			6,3000					
Warrant	NL0012835706	ARCM1 24.9SPLOPENG	EUR	8,1700	8,2400	8,1700			8,2400					
Warrant	NL0012826879	ARCM1 28.8SPLOPENG	EUR	9,5200	9,5900	9,5200			9,5900					
Warrant	NL0012825426	ARCM1 28.8SPLOPENG	EUR	12,4900	12,5600	12,4900			12,5600					
Warrant	NL0011618707	ARCM114.94SPLOPENG	EUR	4,8100	4,8100	4,7200	480,0000	1	4,7200	100				
Warrant	NL0011491048	ARCM115.07SPLOPENG	EUR	4,7400	4,7400	4,6600			4,6600					
Warrant	NL0011618699	ARCM115.33SPLOPENG	EUR	4,4800	4,4800	4,3900			4,3900					
Warrant	NL0011619952	ARCM115.47SPLOPENG	EUR	4,3700	4,3700	4,2800			4,2800					
Warrant	NL0011620356	ARCM115.62SPLOPENG	EUR	4,2200	4,2200	4,1400			4,1400					
Warrant	NL0011620745	ARCM115.77SPLOPENG	EUR	4,0500	4,0500	3,9600			3,9600					
Warrant	NL0011623038	ARCM115.93SPLOPENG	EUR	3,9200	3,9200	3,8400			3,8400					
Warrant	NL0011623178	ARCM116.11SPLOPENG	EUR	3,7500	3,7500	3,6700			3,6700					
Warrant	NL0011623160	ARCM116.28SPLOPENG	EUR	3,5800	3,5800	3,4900			3,4900					
Warrant	NL0011623640	ARCM116.47SPLOPENG	EUR	3,3800	3,3800	3,2900			3,2900					
Warrant	NL0013199169	ARCM116.97SPLOPENG	EUR	2,8400	2,8400	2,7600	207,7500	1	2,7600	75				
Warrant	NL0013199151	ARCM117.48SPLOPENG	EUR	2,3200	2,3200	2,2400	225,0000	1	2,2400	100				
Warrant	NL0013199144	ARCM117.98SPLOPENG	EUR											
Warrant	NL0013207327	ARCM118.52SPLOPENG	EUR											
Warrant	NL0013209398	ARCM118.54SPLOPENG	EUR	1,2600	1,2600	1,1600	1180,0000	1	1,1600	1000				
Warrant	NL0013204738	ARCM119.06SPLOPENG	EUR											
Warrant	NL0013208101	ARCM119.07SPLOPENG	EUR											
Warrant	DE000CJ3Q9M6	ARCM119.25C 0619Z	EUR	1,2350	1,2350	1,1600			1,1600					
Warrant	NL0013205214	ARCM119.62SPLOPENG	EUR											
Warrant	NL0013205594	ARCM119.63SPLOPENG	EUR											
Warrant	NL0013209760	ARCM119.65SPLOPENG	EUR											
Warrant	NL0013211568	ARCM119.67SPLOPENG	EUR											
Warrant	NL0013208895	ARCM120.06SPLOPENG	EUR											
Warrant	NL0013206949	ARCM120.08SPLOPENG	EUR											
Warrant	NL0013205586	ARCM120.21SPLOPENG	EUR											
Warrant	NL0013206451	ARCM120.22SPLOPENG	EUR											
Warrant	NL0013211956	ARCM120.26SPLOPENG	EUR											
Warrant	NL0012834410	ARCM121.44SPLOPENG	EUR											
Warrant	NL0013204662	ARCM121.54SPLOPENG	EUR	2,2800	2,3400	2,2800			2,3400					
Warrant	DE000CJ3P6Z5	ARCM122.75C 0619Z	EUR	0,0390	0,0390	0,0350			0,0350					
Warrant	NL0012835029	ARCM123.16SPLOPENG	EUR	3,9000	3,9700	3,9000			3,9700					
Warrant	NL0012833818	ARCM124.91SPLOPENG	EUR	5,6400	5,7100	5,6400			5,7100					
Warrant	NL0012831788	ARCM126.78SPLOPENG	EUR	7,5200	7,5900	7,5200			7,5900					
Warrant	NL0013201866	ARGX 87SPLOPENG	EUR	3,3500	3,4800	3,3500			3,4800					
Warrant	NL0013207665	ARGX 111SPLOPENG	EUR											
Warrant	NL0013201882	ARGX 78.5SPLOPENG	EUR	4,0900	4,2200	4,0900			4,2200					
Warrant	NL0013201874	ARGX 82.7SPLOPENG	EUR	3,7300	3,8600	3,7300			3,8600					
Warrant	NL0013203771	ARGX 91.3SPLOPENG	EUR	2,9700	3,1000	2,9700			3,1000					
Warrant	NL0013205040	ARGX 95.9SPLOPENG	EUR	2,5700	2,7000	2,5700			2,7000					
Warrant	NL0013205800	ARGX 100.7SPLOPENG	EUR											
Warrant	NL0013212715	ARGX 100.8SPLOPENG	EUR	2,1600	2,2900	2,1600			2,2900					
Warrant	NL0013205792	ARGX 105.7SPLOPENG	EUR											
Warrant	NL0013206246	ARGX 110.9SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 2.5SPLOPENG	EUR	57,2400	57,2400	57,2400			57,2400					
Warrant	NL0009902311	ASMI 7.1SPLOPENG	EUR	52,9800	52,9800	52,9800			52,9800					

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
Warrant	NL0009904812	ASMI 9.3SPLOPENG	EUR	50,9900	50,9900	50,9900			50,9900					
Warrant	NL0009905686	ASMI 11.6SPLOPENG	EUR	48,7900	48,7900	48,7900			48,7900					
Warrant	NL0010526133	ASMI 15.3SPLOPENG	EUR	45,4000	45,4000	45,4000			45,4000					
Warrant	NL0010599460	ASMI 17.45SPLOPENG	EUR	43,4400	43,4400	43,4400			43,4400					
Warrant	NL0010939054	ASMI 19.6SPLOPENG	EUR	41,4000	41,4000	41,4000			41,4000					
Warrant	NL0011373154	ASMI 21.5SPLOPENG	EUR	39,6700	39,6700	39,6700			39,6700					
Warrant	NL0011475249	ASMI 23.4SPLOPENG	EUR	37,8300	37,8300	37,8300			37,8300					
Warrant	NL0011476593	ASMI 25.6SPLOPENG	EUR	35,8600	35,8600	35,8600			35,8600					
Warrant	NL0011853064	ASMI 27.4SPLOPENG	EUR	35,3300	35,3300	34,1500			34,1500					
Warrant	NL0011855317	ASMI 29.7SPLOPENG	EUR	33,1500	33,1500	31,9700			31,9700					
Warrant	NL0011858295	ASMI 32.2SPLOPENG	EUR	30,8100	30,8100	29,6300			29,6300					
Warrant	NL0013198575	ASMI 34.5SPLOPENG	EUR	28,7100	28,7100	27,5300			27,5300					
Warrant	NL0013202369	ASMI 36.9SPLOPENG	EUR	26,4700	26,4700	25,2900			25,2900					
Warrant	NL0013203532	ASMI 39.5SPLOPENG	EUR	24,0600	24,0600	22,8800			22,8800					
Warrant	NL0013205693	ASMI 42.3SPLOPENG	EUR	21,4800	21,4800	20,3000			20,3000					
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	NL0013211469	ASMI 51.8SPLOPENG	EUR	12,6300	12,6300	11,4500			11,4500					
Warrant	NL0013212640	ASMI 54.4SPLOPENG	EUR	7,8700	7,8700	6,6900			6,6900					
Warrant	NL0013205982	ASMI 55.5SPSOPENG	EUR											
Warrant	NL0013212624	ASMI 56.6SPLOPENG	EUR	5,6700	5,6700	4,4900			4,4900					
Warrant	NL0013208903	ASMI 44.57SPLOPENG	EUR	17,7100	17,7100	16,5300			16,5300					
Warrant	NL0013208127	ASMI 45.46SPLOPENG	EUR	16,2600	16,2600	15,0800			15,0800					
Warrant	NL0013208978	ASMI 46.38SPLOPENG	EUR	15,9000	15,9000	14,7200			14,7200					
Warrant	NL0013208960	ASMI 47.25SPLOPENG	EUR											
Warrant	NL0013208119	ASMI 47.26SPLOPENG	EUR											
Warrant	NL0013209414	ASMI 47.32SPLOPENG	EUR	14,9600	14,9600	13,7800			13,7800					
Warrant	NL0013209794	ASMI 48.27SPLOPENG	EUR	14,0000	14,0000	12,8200			12,8200					
Warrant	NL0013209786	ASMI 50.24SPLOPENG	EUR	12,0400	12,0400	10,8600			10,8600					
Warrant	NL0013208135	ASMI 51.06SPSOPENG	EUR											
Warrant	NL0013210545	ASMI 51.25SPLOPENG	EUR	11,0300	11,0300	9,8500			9,8500					
Warrant	NL0013210537	ASMI 52.28SPLOPENG	EUR	10,0000	10,0000	8,8200			8,8200					
Warrant	NL0013211634	ASMI 53.33SPLOPENG	EUR	8,9500	8,9500	7,7700			7,7700					
Warrant	NL0013210552	ASMI 54.73SPSOPENG	EUR											
Warrant	NL0013212632	ASMI 55.49SPLOPENG	EUR	6,7800	6,7800	5,6000			5,6000					
Warrant	NL0013210834	ASMI 56.33SPSOPENG	EUR											
Warrant	NL0013212616	ASMI 57.74SPLOPENG	EUR	4,5300	4,5300	3,3500			3,3500					
Warrant	NL0013212269	ASMI 58.01SPSOPENG	EUR											
Warrant	NL0010344941	ASMLH 44SPLOPENG	EUR	141,1000	143,6000	141,1000			143,6000					
Warrant	NL0012064273	ASMLH 103SPLOPENG	EUR	86,3800	88,8600	86,3800			88,8600					
Warrant	DE000CJ3Q9N4	ASMLH 140C 0619Z	EUR	2,1600	2,2400	2,1600			2,2400					
Warrant	NL0013203540	ASMLH 148SPLOPENG	EUR	4,4800	4,7300	4,4800			4,7300					
Warrant	NL0013205156	ASMLH 159SPLOPENG	EUR											
Warrant	DE000CJ3PUJ7	ASMLH 160C 0619Z	EUR	1,2100	1,2750	1,2100			1,2750					
Warrant	NL0013210784	ASMLH 174SPLOPENG	EUR											
Warrant	DE000CJ3R9Z7	ASMLH 175C 0619Z	EUR	0,5900	0,6450	0,5900			0,6450					
Warrant	NL0012832265	ASMLH 175SPSOPENG	EUR											
Warrant	DE000CJ1CGF1	ASMLH 190C 0619Z	EUR	0,2000	0,2200	0,2000			0,2200					
Warrant	NL0006408007	ASMLH 4.4SPLOPENG	EUR	178,0000	180,4500	178,0000			180,4500					
Warrant	NL0012075857	ASMLH 115.SPLOPENG	EUR	67,9400	70,4200	67,9400			70,4200					
Warrant	NL0009230580	ASMLH 13.9SPLOPENG	EUR	169,1500	171,6500	169,1500			171,6500					
Warrant	NL00009370576	ASMLH 15.6SPLOPENG	EUR	167,5500	170,0000	167,5500			170,0000					
Warrant	NL0013208143	ASMLH 167.SPLOPENG	EUR											
Warrant	NL0013211972	ASMLH 172.SPLOPENG	EUR	1,1400	1,3900	1,1400	833,0000	2	1,3900	680				
Warrant	NL0013210560	ASMLH 174.SPLOPENG	EUR											
Warrant	NL0013212681	ASMLH 179.SPLOPENG	EUR	0,4500	0,7000	0,4500			0,7000					
Warrant	NL0009904010	ASMLH 26.4SPLOPENG	EUR	157,5500	160,0000	157,5500			160,0000					
Warrant	NL0010090247	ASMLH 32.6SPLOPENG	EUR	151,7000	154,2000	151,7000			154,2000					
Warrant	NL0010102778	ASMLH 34.6SPLOPENG	EUR	149,9000	152,3500	149,9000			152,3500					
Warrant	NL0010213716	ASMLH 40.6SPLOPENG	EUR	144,3000	146,8000	144,3000			146,8000					
Warrant	NL0010345310	ASMLH 47.7SPLOPENG	EUR	137,7000	140,2000	137,7000			140,2000					
Warrant	NL0010359865	ASMLH 51.6SPLOPENG	EUR	134,0500	136,5000	134,0500			136,5000					
Warrant	NL0010694998	ASMLH 54.6SPLOPENG	EUR	131,2500	133,7500	131,2500			133,7500					
Warrant	NL0010744454	ASMLH 57.7SPLOPENG	EUR	128,4000	130,9000	128,4000			130,9000					
Warrant	NL0010757555	ASMLH 60.9SPLOPENG	EUR	125,3500	127,8500	125,3500			127,8500					
Warrant	NL0010757548	ASMLH 64.4SPLOPENG	EUR	122,2000	124,7000	122,2000			124,7000					
Warrant	NL0010830048	ASMLH 67.9SPLOPENG	EUR	119,0000	121,4500	119,0000			121,4500					
Warrant	NL0011621479	ASMLH 75.5SPLOPENG	EUR	111,9000	114,4000	111,9000			114,4000					
Warrant	NL0011844709	ASMLH 79.6SPLOPENG	EUR	108,1500	110,6000	108,1500			110,6000					
Warrant	NL0011848320	ASMLH 83.8SPLOPENG	EUR	104,2000	106,7000	104,2000			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
Warrant	NL0011859350	ASMLH 88.3SPLOPENG	EUR	100,0500	102,5500	100,0500			102,5500					
Warrant	NL0012063689	ASMLH103.9SPLOPENG	EUR	78,6600	81,1400	78,6600			81,1400					
Warrant	NL0012068241	ASMLH108.4SPLOPENG	EUR	81,3500	83,8300	81,3500			83,8300					
Warrant	NL0012064083	ASMLH109.3SPLOPENG	EUR	73,4900	75,9700	73,4900			75,9700					
Warrant	NL0012077325	ASMLH119.9SPLOPENG	EUR	70,6600	73,1400	70,6600			73,1400					
Warrant	NL0012076400	ASMLH120.9SPLOPENG	EUR	61,8900	64,3700	61,8900			64,3700					
Warrant	NL0012834188	ASMLH123.5SPLOPENG	EUR	6,7300	6,9800	6,7300			6,9800					
Warrant	NL0012838460	ASMLH124.6SPLOPENG	EUR	5,8600	6,1800	5,8600	1545,0000	1	6,1100	250				
Warrant	NL0012079727	ASMLH127.1SPLOPENG	EUR	55,6300	58,1100	55,6300			58,1100					
Warrant	NL0013198062	ASMLH127.3SPLOPENG	EUR	6,3700	6,6200	6,3700			6,6200					
Warrant	NL0013199185	ASMLH129.7SPLOPENG	EUR	5,3600	5,6100	5,3600			5,6100					
Warrant	NL0013198583	ASMLH131.2SPLOPENG	EUR	6,0400	6,2900	6,0400			6,2900					
Warrant	NL0013199177	ASMLH132.4SPLOPENG	EUR	5,0700	5,3200	5,0700			5,3200					
Warrant	NL0013202575	ASMLH135.1SPLOPENG	EUR	4,8200	5,0700	4,8200			5,0700					
Warrant	NL0013202849	ASMLH135.2SPLOPENG	EUR	5,6300	5,8700	5,6300			5,8700					
Warrant	NL0013202567	ASMLH137.8SPLOPENG	EUR	4,5700	4,8200	4,5700			4,8200					
Warrant	NL0013202559	ASMLH140.6SPLOPENG	EUR	4,2700	4,5200	4,2700			4,5200					
Warrant	NL0013202542	ASMLH143.5SPLOPENG	EUR	3,9500	4,2000	3,9500			4,2000					
Warrant	NL0013202831	ASMLH143.6SPLOPENG	EUR	4,8800	5,1200	4,8800			5,1200					
Warrant	NL0013203144	ASMLH146.4SPLOPENG	EUR	3,7200	3,9700	3,7200			3,9700					
Warrant	NL0013203292	ASMLH149.4SPLOPENG	EUR	3,3900	3,6400	3,3900			3,6400					
Warrant	NL0013204076	ASMLH152.4SPLOPENG	EUR	3,0600	3,3100	3,0600	1885,8600	2	3,3100	599				
Warrant	NL0013207103	ASMLH152.5SPLOPENG	EUR	4,0400	4,2900	4,0400			4,2900					
Warrant	NL0013207335	ASMLH155.5SPLOPENG	EUR	2,8000	3,0500	2,8000			3,0500					
Warrant	NL0013207350	ASMLH157.1SPLOPENG	EUR	3,6000	3,8600	3,6000			3,8600					
Warrant	NL0013204522	ASMLH157.2SPLOPENG	EUR											
Warrant	NL0013206477	ASMLH157.3SPLOPENG	EUR											
Warrant	NL0013207566	ASMLH158.7SPLOPENG	EUR	2,4700	2,7200	2,4700			2,7200					
Warrant	NL0013204936	ASMLH160.3SPLOPENG	EUR											
Warrant	NL0013205602	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0013206469	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0013209422	ASMLH161.9SPLOPENG	EUR	2,1500	2,4000	2,1500			2,4000					
Warrant	NL0013206089	ASMLH163.6SPLOPENG	EUR											
Warrant	NL0013207558	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0013207921	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0013209810	ASMLH165.2SPLOPENG	EUR	1,8100	2,0600	1,8100	295,5000	1	2,0600	150				
Warrant	NL0012829071	ASMLH165.6SPLOPENG	EUR											
Warrant	NL0013209711	ASMLH166.9SPLOPENG	EUR	2,6900	2,9400	2,6900			2,9400					
Warrant	NL0013209802	ASMLH168.6SPLOPENG	EUR	1,4700	1,7100	1,4700			1,7100					
Warrant	NL0013211964	ASMLH175.5SPLOPENG	EUR	0,8200	1,0500	0,8200	2178,6000	5	1,0500	2410				
Warrant	NL0012829089	ASMLH177.8SPLOPENG	EUR											
Warrant	NL0013212665	ASMLH180.2SPLOPENG	EUR	0,3300	0,6700	0,3300	7534,0000	18	0,5800	14700				
Warrant	DE000CU1CH98	ASMLH182.5C 0919Z	EUR	0,5950	0,6400	0,5950			0,6400					
Warrant	NL0013212657	ASMLH182.5SPLOPENG	EUR											
Warrant	NL0013211006	ASMLH183.9SPLOPENG	EUR	1,7300	1,7300	1,7300			1,7300					
Warrant	NL0012475669	ASMLH188.9SPLOPENG	EUR	0,8000	0,8000	0,4600	1138,9400	4	0,5500	2066				
Warrant	NL0012476725	ASMLH195.8SPLOPENG	EUR	3,0200	3,0200	2,7700			2,7700					
Warrant	DE000CU1CL01	ASMLH197.5C 0919Z	EUR	0,2900	0,3150	0,2900			0,3150					
Warrant	NL0012477863	ASMLH202.4SPLOPENG	EUR	2,1800	2,1800	1,9200	195,0000	1	1,9200	100				
Warrant	NL0013210842	ASMLH212.6SPLOPENG	EUR	3,2200	3,2200	2,9600			2,9600					
Warrant	NL0010746038	ASMLH59.26SPLOPENG	EUR	123,1500	125,6000	123,1500			125,6000					
Warrant	NL0010757704	ASMLH62.56SPLOPENG	EUR	119,8500	122,3000	119,8500			122,3000					
Warrant	NL0010759478	ASMLH66.03SPLOPENG	EUR	116,3000	118,8000	116,3000			118,8000					
Warrant	NL0011619960	ASMLH69.63SPLOPENG	EUR	112,8500	115,3500	112,8500			115,3500					
Warrant	NL0011620752	ASMLH73.44SPLOPENG	EUR	109,0500	111,5500	109,0500			111,5500					
Warrant	NL0011622642	ASMLH77.42SPLOPENG	EUR	105,1000	107,5500	105,1000			107,5500					
Warrant	NL0011845177	ASMLH81.53SPLOPENG	EUR	100,9500	103,4500	100,9500			103,4500					
Warrant	NL0011848965	ASMLH84.58SPLOPENG	EUR	97,9500	100,4500	97,9500			100,4500					
Warrant	NL0011854591	ASMLH89.05SPLOPENG	EUR	93,4600	95,9400	93,4600			95,9400					
Warrant	NL0011863022	ASMLH93.75SPLOPENG	EUR	88,7700	91,2500	88,7700			91,2500					
Warrant	NL0012063028	ASMLH98.68SPLOPENG	EUR	83,8000	86,2800	83,8000			86,2800					
Warrant	NL0012479356	ASRNL 31SPLOPENG	EUR	10,5500	10,5500	10,4200			10,4200					
Warrant	NL0012823694	ASRNL 28.8SPLOPENG	EUR	12,6100	12,6100	12,4800			12,4800					
Warrant	NL0012823140	ASRNL 33.2SPLOPENG	EUR	8,4800	8,4800	8,3500			8,3500					
Warrant	NL0013205743	ASRNL 35.5SPLOPENG	EUR	6,3200	6,3200	6,1900			6,1900					
Warrant	NL0013211683	ASRNL 37.6SPLOPENG	EUR	1,9300	1,9300	1,8000			1,8000					
Warrant	NL0013197379	ASRNL 38.2SPLOPENG	EUR											
Warrant	NL0013205750	ASRNL 38.3SPLOPENG	EUR											
Warrant	NL0012479380	ASRNL29.23SPLOPENG	EUR	10,2900	10,2900	10,1600			10,1600					
Warrant	NL0012479372	ASRNL30.76SPLOPENG	EUR	8,7700	8,7700	8,6400			8,6400					
Warrant	NL0012479489	ASRNL32.43SPLOPENG	EUR	7,1000	7,1000	6,9700			6,9700					
Warrant	NL0013199524	ASRNL34.07SPLOPENG	EUR	5,4500	5,4500	5,3200			5,3200					

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	NL0013201791	ASRNL35.73SPLOPENG	EUR											
Warrant	NL0013210438	ASRNL35.79SPLOPENG	EUR	3,7400	3,7400	3,6100			3,6100					
Warrant	NL0012828412	ASRNL37.43SPLOPENG	EUR											
Warrant	NL0013207632	ASRNL37.53SPLOPENG	EUR											
Warrant	NL0012836027	ASRNL40.22SPSOPENG	EUR	1,1500	1,2500	1,1500			1,2500					
Warrant	NL0012828719	ASRNL43.27SPSOPENG	EUR	4,1900	4,2900	4,1900			4,2900					
Warrant	NL00107744041	ASTRA 2319SPLOPENG	EUR	45,3200	45,3200	42,4600			42,4600					
Warrant	NL0010818720	BABAK 56.95SPLOPENG	EUR	122,7000	122,7000	122,7000			122,7000					
Warrant	NL0010818712	BABAK 62.75SPLOPENG	EUR	118,1500	118,1500	118,1500			118,1500					
Warrant	NL0013212186	BABAK123.55SPLOPENG	EUR	7,0100	7,0100	7,0100			7,0100					
Warrant	NL0013212178	BABAK132.15SPLOPENG	EUR	6,3100	6,3100	6,3100			6,3100					
Warrant	NL0013212160	BABAK141.45SPLOPENG	EUR	5,5800	5,5800	5,5800			5,5800					
Warrant	NL0013212152	BABAK151.35SPLOPENG	EUR	4,7900	4,7900	4,7900			4,7900					
Warrant	NL0013212145	BABAK161.95SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400					
Warrant	NL0013212137	BABAK173.25SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400					
Warrant	NL0013212194	BABAK218.85SPSOPENG	EUR	5,6300	5,6300	5,6300			5,6300					
Warrant	NL0013212111	BAIDU 1295SPLOPENG	EUR	4,3800	4,3800	4,3800			4,3800					
Warrant	NL0013212103	BAIDU 1425SPLOPENG	EUR	3,3500	3,3500	3,3500			3,3500					
Warrant	NL0013212095	BAIDU 1565SPLOPENG	EUR	2,2100	2,2100	2,2100			2,2100					
Warrant	NL0013212129	BAIDU 2095SPSOPENG	EUR	6,0700	6,0700	6,0700			6,0700					
Warrant	NL0011011044	BAM 25PLOPENG	EUR	2,4200	2,5200	2,4000	480,0000	1	2,5200	200				
Warrant	NL0010824660	BAM 1.15PLOPENG	EUR	3,2700	3,3600	3,2700			3,3600					
Warrant	NL0009885433	BAM 1.25PLOPENG	EUR	3,1700	3,2600	3,1700			3,2600					
Warrant	NL0010759189	BAM 1.35PLOPENG	EUR	3,0700	3,1600	3,0700			3,1600					
Warrant	NL0010830055	BAM 1.45PLOPENG	EUR	2,9600	3,0600	2,9600			3,0600					
Warrant	NL0010944419	BAM 1.65PLOPENG	EUR	2,8700	2,9600	2,8700			2,9600					
Warrant	NL0010944401	BAM 1.75PLOPENG	EUR	2,7300	2,8200	2,7300			2,8200					
Warrant	NL0010953105	BAM 1.95PLOPENG	EUR	2,6000	2,6900	2,6000			2,6900					
Warrant	NL0011018114	BAM 2.25PLOPENG	EUR	2,2600	2,3600	2,2600	994,5000	1	2,3600	425				
Warrant	NL0013198591	BAM 2.45PLOPENG	EUR	2,1400	2,2400	2,1400			2,2400					
Warrant	NL0013201320	BAM 2.55PLOPENG	EUR	1,9800	2,0800	1,9800			2,0800					
Warrant	NL0013203557	BAM 2.75PLOPENG	EUR	1,8000	1,9000	1,8000			1,9000					
Warrant	NL0013207129	BAM 2.95PLOPENG	EUR	1,6200	1,7100	1,6200			1,7100					
Warrant	NL0013207111	BAM 3.45PLOPENG	EUR	1,2100	1,3000	1,2100			1,3000					
Warrant	NL0012832281	BAM 3.45PSOPENG	EUR											
Warrant	NL0013211014	BAM 3.65PLOPENG	EUR	0,9800	1,0800	0,9800			1,0800					
Warrant	NL0013207939	BAM 3.85PLOPENG	EUR											
Warrant	NL0013211477	BAM 3.95PLOPENG	EUR	0,7400	0,8400	0,7300	328,5000	1	0,8400	450				
Warrant	NL0012821433	BAM 4.15PSOPENG	EUR											
Warrant	NL0013211022	BAM 4.45PSOPENG	EUR	0,8000	0,8000	0,6900			0,6900					
Warrant	NL0011494000	BAM 5.45PSOPENG	EUR	1,8900	1,8900	1,7900			1,7900					
Warrant	NL0012837306	BAM 2.0625PLOPENG	EUR	2,2700	2,3700	2,2700			2,3700					
Warrant	NL0012838239	BAM 2.2185PLOPENG	EUR	2,1200	2,2100	2,1200			2,2100					
Warrant	NL0013199193	BAM 2.3845PLOPENG	EUR	1,9500	2,0500	1,9500			2,0500					
Warrant	NL0013201445	BAM 2.5615PLOPENG	EUR	1,7700	1,8700	1,7700			1,8700					
Warrant	NL0013204084	BAM 2.7515PLOPENG	EUR	1,5800	1,6800	1,5800			1,6800					
Warrant	NL0013205347	BAM 2.9545PLOPENG	EUR	1,3800	1,4800	1,3800			1,4800					
Warrant	NL0013206485	BAM 3.1725PLOPENG	EUR	1,1500	1,2500	1,1500			1,2500					
Warrant	NL0012837314	BAM 3.2815PSOPENG	EUR											
Warrant	NL0013205339	BAM 3.3025PLOPENG	EUR											
Warrant	NL0013206956	BAM 3.4065PLOPENG	EUR	0,9200	1,0100	0,9200			1,0100					
Warrant	NL0013210578	BAM 3.6565PLOPENG	EUR	0,6700	0,7600	0,6700			0,7600					
Warrant	NL0013207574	BAM 3.7895PLOPENG	EUR											
Warrant	NL0012832075	BAM 3.8555PSOPENG	EUR											
Warrant	NL0013211766	BAM 3.9225PLOPENG	EUR	0,4000	0,5000	0,4000			0,5000					
Warrant	NL0012067375	BAM 5.2015PSOPENG	EUR	1,1000	1,1000	1,0000			1,0000					
Warrant	DE000CV880E9	BAYER 119C 0619Z	EUR											
Warrant	DE000CV880F6	BAYER 119C 0620Z	EUR											
Warrant	NL0013208705	BAYER 52.95PLOPENG	EUR	1,1900	1,3000	1,1900	300,0000	1	1,3000	250				
Warrant	NL0013208689	BAYER 55.35PLOPENG	EUR											
Warrant	NL0013209976	BAYER 55.55PLOPENG	EUR	0,9400	1,0500	0,9400			1,0500					
Warrant	NL0013208671	BAYER 58.25PLOPENG	EUR											
Warrant	NL0013209968	BAYER 58.35PLOPENG	EUR	0,6800	0,7900	0,6800			0,7900					
Warrant	NL0013209984	BAYER 64.35PSOPENG	EUR	0,8800	0,8800	0,7800			0,7800					
Warrant	NL0013208697	BAYER 69.25PSOPENG	EUR	1,4100	1,4100	1,3000			1,3000					
Warrant	DE000CU1CL19	BEKB 25C 0919Z	EUR											
Warrant	NL0012832745	BEKB 16.25PLOPENG	EUR	8,9700	9,0900	8,9700			9,0900					
Warrant	NL0012825244	BEKB 17.45PLOPENG	EUR	7,8700	7,9900	7,8700			7,9900					
Warrant	NL0012835318	BEKB 18.65PLOPENG	EUR	6,7700	6,8900	6,7700			6,8900					
Warrant	NL0013200926	BEKB 19.95PLOPENG	EUR	5,5700	5,6900	5,5700			5,6900					
Warrant	NL0013209927	BEKB 21.35PLOPENG	EUR	4,3100	4,4300	4,3100			4,4300					
Warrant	NL0013202997	BEKB 21.35PLOPENG	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	DE000CU1CJA6	BEKB 22.5C 0919Z	EUR											
Warrant	NL0013211162	BEKB 22.8SPLOPENG	EUR	2,9600	3,0800	2,9600			3,0800					
Warrant	NL0013197312	BEKB 24.1SPSOPENG	EUR											
Warrant	NL0013209935	BEKB 26.5SPSOPENG	EUR	6,0500	6,0500	5,8900			5,8900					
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	27,8500	28,0500	27,8500			28,0500					
Warrant	NL0009107945	BEL20 1300SPLOPENG	EUR	24,8800	25,0800	24,8800			25,0800					
Warrant	NL0010098224	BEL20 1570SPLOPENG	EUR	22,2000	22,4000	22,2000			22,4000					
Warrant	NL0010086070	BEL20 1690SPLOPENG	EUR	21,1300	21,3300	21,1300			21,3300					
Warrant	NL0010204434	BEL20 1810SPLOPENG	EUR	19,9600	20,1600	19,9600			20,1600					
Warrant	NL0010216784	BEL20 1930SPLOPENG	EUR	18,7400	18,9400	18,7400			18,9400					
Warrant	NL0010346110	BEL20 2060SPLOPENG	EUR	17,4500	17,6500	17,4500			17,6500					
Warrant	NL0010526000	BEL20 2200SPLOPENG	EUR	16,1900	16,3900	16,1900			16,3900					
Warrant	NL0010530390	BEL20 2340SPLOPENG	EUR	14,8300	15,0300	14,8300			15,0300					
Warrant	NL0010540662	BEL20 2420SPLOPENG	EUR	13,9900	14,1900	13,9900			14,1900					
Warrant	NL0010596409	BEL20 2510SPLOPENG	EUR	13,1200	13,3200	13,1200			13,3200					
Warrant	NL0010829651	BEL20 2600SPLOPENG	EUR	12,2600	12,4600	12,2600			12,4600					
Warrant	NL0010938973	BEL20 2700SPLOPENG	EUR	11,3700	11,5600	11,3700			11,5600					
Warrant	NL0010941043	BEL20 2790SPLOPENG	EUR	10,4500	10,6500	10,4500			10,6500					
Warrant	NL0010960274	BEL20 2890SPLOPENG	EUR	9,5000	9,7000	9,5000			9,7000					
Warrant	NL0011844964	BEL20 2980SPLOPENG	EUR	8,5800	8,7800	8,5800			8,7800					
Warrant	NL0011848098	BEL20 3080SPLOPENG	EUR	7,6400	7,8400	7,6400	227,0700	1	7,8400	29				
Warrant	NL0013139748	BEL20 3170SPLOPENG	EUR	6,7400	6,9400	6,7400			6,9400					
Warrant	NL0013199730	BEL20 3270SPLOPENG	EUR	5,8200	6,0200	5,8200			6,0200					
Warrant	NL0013204480	BEL20 3370SPLOPENG	EUR	4,8800	5,0800	4,8800			5,0800					
Warrant	NL0013204985	BEL20 3470SPLOPENG	EUR	3,9000	4,1000	3,9000			4,1000					
Warrant	NL0013210099	BEL20 3570SPLOPENG	EUR	2,9000	3,1000	2,9000			3,1000					
Warrant	NL0013213219	BEL20 3680SPLOPENG	EUR	1,8600	2,0600	1,8600			2,0600					
Warrant	NL0012837884	BEL20 3730SPSOPENG	EUR											
Warrant	NL0012475933	BEL20 3840SPSOPENG	EUR											
Warrant	NL0012071450	BEL20 3970SPSOPENG	EUR	3,7600	3,7600	3,5600			3,5600					
Warrant	NL0012074835	BEL20 4090SPSOPENG	EUR	5,0400	5,0400	4,8400			4,8400					
Warrant	NL0012077119	BEL20 4220SPSOPENG	EUR	6,3600	6,3600	6,1600			6,1600					
Warrant	NL0012475941	BEL20 4350SPSOPENG	EUR	7,7100	7,7100	7,5100			7,5100					
Warrant	NL0013212327	BEL20 4470SPSOPENG	EUR	9,0600	9,0600	8,8600			8,8600					
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	19,8000	19,8000	19,8000			19,8000					
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	14,5400	14,5400	14,5400			14,5400					
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	11,7300	11,7300	11,7300			11,7300					
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	10,4900	10,4900	10,4900			10,4900					
Warrant	NL0011627864	BESI 7.8SPLOPENG	EUR	40,2300	40,2300	40,2300			40,2300					
Warrant	NL0011847520	BESI 8.6SPLOPENG	EUR	38,8100	38,8100	38,8100			38,8100					
Warrant	NL0011853296	BESI 10.3SPLOPENG	EUR	35,6200	35,6500	34,9000	3526,0000	2	35,6500	100				
Warrant	NL0011859483	BESI 11.3SPLOPENG	EUR	33,8900	33,8900	33,8900			33,8900					
Warrant	NL0012063291	BESI 13.5SPLOPENG	EUR	29,9700	29,9700	29,9700			29,9700					
Warrant	NL0012834238	BESI 14.4SPLOPENG	EUR	14,2400	14,6200	14,1700	1739,7800	1	14,1700	119				
Warrant	NL0012834220	BESI 15.4SPLOPENG	EUR	13,3200	13,3200	13,2500			13,2500					
Warrant	NL0012834212	BESI 16.5SPLOPENG	EUR	12,3300	12,3300	12,2600			12,2600					
Warrant	NL0013198955	BESI 17.6SPLOPENG	EUR	11,2800	11,2800	10,9500	1916,2500	1	11,2100	175				
Warrant	NL0012837017	BESI 18.8SPLOPENG	EUR											
Warrant	NL0013203029	BESI 18.9SPLOPENG	EUR	10,1600	10,1600	10,0900			10,0900					
Warrant	NL0013203185	BESI 20.2SPLOPENG	EUR	8,9600	9,3400	8,8900	56,0400	1	8,8900	6				
Warrant	NL0013205990	BESI 21.6SPLOPENG	EUR											
Warrant	NL0013207202	BESI 21.6SPLOPENG	EUR	7,6700	7,6700	7,6000			7,6000					
Warrant	NL0013205016	BESI 21.6SPLOPENG	EUR											
Warrant	NL0013209232	BESI 23.1SPLOPENG	EUR	6,2900	6,2900	6,2200			6,2200					
Warrant	NL0012823116	BESI 24.4SPSOPENG	EUR											
Warrant	NL0013209943	BESI 24.7SPLOPENG	EUR	4,8100	5,8500	4,5500	2251,5000	5	4,7400	460				
Warrant	NL0013212335	BESI 26.5SPLOPENG	EUR											
Warrant	NL0012823124	BESI 26.8SPSOPENG	EUR											
Warrant	NL0013209950	BESI 29.2SPSOPENG	EUR	5,3100	5,3700	5,0500	505,0000	1	5,3700	100				
Warrant	NL0011846852	BINCK 2.9SPLOPENG	EUR											
Warrant	NL0011631437	BINCK 3.5SPLOPENG	EUR	3,2300	3,2300	3,2300			3,2300					
Warrant	NL0012838130	BINCK 4.3SPLOPENG	EUR											
Warrant	NL0010601662	BINCK 7.8SPSOPENG	EUR											
Warrant	NL0010526398	BMW 59SPLOPENG	EUR	21,5900	21,5900	21,1400			21,1400					
Warrant	NL0013208663	BMW 68SPLOPENG	EUR											
Warrant	NL0010464160	BMW 46.6SPLOPENG	EUR	33,1200	33,1200	32,6700			32,6700					
Warrant	NL0010464152	BMW 50.6SPLOPENG	EUR	29,4300	29,4300	28,9800			28,9800					
Warrant	NL0010463931	BMW 54.7SPLOPENG	EUR											
Warrant	NL0011848882	BMW 63.6SPLOPENG	EUR	17,2800	17,2800	16,8300			16,8300					

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
Warrant	NL0013208945	BMW 64.2SPLOPENG	EUR	1,3300	1,3300	1,2800			1,2800					
Warrant	NL0013208952	BMW 66.2SPLOPENG	EUR	1,1300	1,1300	1,0800			1,0800					
Warrant	NL0013211519	BMW 68.1SPLOPENG	EUR	1,3300	1,3300	1,2900			1,2900					
Warrant	NL0011860465	BMW 68.4SPLOPENG	EUR											
Warrant	NL0011860622	BMW 73.2SPLOPENG	EUR											
Warrant	NL0013211527	BMW 76.5SPSOPENG	EUR											
Warrant	NL0013208929	BMW 59.2SPLOPENG	EUR	1,8200	1,8200	1,7700			1,7700					
Warrant	NL0013204761	BMW 60.28SPLOPENG	EUR	16,2900	16,2900	15,8400			15,8400					
Warrant	NL0013208937	BMW 62.19SPLOPENG	EUR	1,5300	1,5300	1,4800			1,4800					
Warrant	NL0012837843	BMW 63.45SPLOPENG	EUR	13,1200	13,1200	12,6700			12,6700					
Warrant	NL0012833560	BMW 66.77SPLOPENG	EUR	9,7900	9,7900	9,3400			9,3400					
Warrant	NL0013206337	BMW 70.02SPLOPENG	EUR											
Warrant	NL0013210396	BMW 70.12SPLOPENG	EUR	0,7300	0,7300	0,6900			0,6900					
Warrant	NL0013206550	BMW 73.46SPLOPENG	EUR											
Warrant	NL0013211774	BMW 73.64SPLOPENG	EUR	0,3800	0,3800	0,3400			0,3400					
Warrant	NL0013197742	BMW 77.43SPSOPENG	EUR											
Warrant	NL0013208606	BMW 82.83SPSOPENG	EUR											
Warrant	NL0013210404	BMW 83.58SPSOPENG	EUR	0,8100	0,8500	0,8100			0,8500					
Warrant	NL0010463915	BNP 31SPLOPENG	EUR											
Warrant	NL0010465993	BNP 25.4SPLOPENG	EUR	23,5000	23,8900	23,5000			23,8900					
Warrant	NL0010464095	BNP 28.1SPLOPENG	EUR	21,0300	21,4200	21,0300			21,4200					
Warrant	NL0011851936	BNP 37.9SPLOPENG	EUR	12,1200	12,5100	12,1200			12,5100					
Warrant	NL0009113430	BOSKA 10SPLOPENG	EUR	14,6000	14,6900	14,6000			14,6900					
Warrant	NL0009233519	BOSKA 12.4SPLOPENG	EUR	12,3500	12,4400	12,3500			12,4400					
Warrant	NL0009903947	BOSKA 17.2SPLOPENG	EUR	7,9200	8,0100	7,9200			8,0100					
Warrant	NL0010202545	BOSKA 19.9SPLOPENG	EUR	5,4400	5,5300	5,4400			5,5300					
Warrant	NL0013198831	BOSKA 21.3SPLOPENG	EUR	4,1400	4,2300	4,1400			4,2300					
Warrant	NL0013205701	BOSKA 22.7SPLOPENG	EUR											
Warrant	NL0013208051	BOSKA 22.8SPLOPENG	EUR	2,7500	2,8400	2,7500			2,8400					
Warrant	NL0013206527	BOSKA 23.9SPLOPENG	EUR											
Warrant	NL0013206840	BOSKA 25.7SPSOPENG	EUR	4,0900	4,0900	4,0100			4,0100					
Warrant	NL0011631072	BOSKA 32.9SPSOPENG	EUR	9,3100	9,3100	9,2300			9,2300					
Warrant	NL0012838262	BOSKA18.16SPLOPENG	EUR	5,8800	5,9700	5,8800			5,9700					
Warrant	NL0012478861	BOSKA19.52SPLOPENG	EUR	4,5200	4,6100	4,5200			4,6100					
Warrant	NL0013199359	BOSKA20.91SPLOPENG	EUR	3,1300	3,2200	3,1300	3220,0000	1	3,2200	1000				
Warrant	NL0013205628	BOSKA22.38SPLOPENG	EUR	1,6600	1,7500	1,6600			1,7500					
Warrant	NL0013196991	BOSKA24.82SPSOPENG	EUR											
Warrant	NL0012833917	BOSKA27.17SPSOPENG	EUR	3,5600	3,5600	3,4800			3,4800					
Warrant	NL0012476659	BOSKA29.85SPSOPENG	EUR	6,2500	6,2500	6,1700			6,1700					
Warrant	NL0009616531	BP 195SPLOPENG	EUR	4,4900	4,4900	4,3700			4,3700					
Warrant	DE000C3QDR4	BPOST 9C 0619Z	EUR											
Warrant	DE000C3PIW3	BPOST 15C 0619Z	EUR											
Warrant	DE000C3Q4R6	BPOST 7.5C 0619Z	EUR											
Warrant	DE000C3QE86	BPOST 10.5C 0619Z	EUR											
Warrant	DE000C1CJB4	BPOST 10.5C 0919Z	EUR											
Warrant	DE000C1CJC2	BPOST 11.5C 0919Z	EUR											
Warrant	DE000C3P612	BPOST 12.5C 0619Z	EUR											
Warrant	NL0011492590	BRENT 28SPLOPENG	EUR	39,8400	39,8400	39,8400			39,8400					
Warrant	NL0011489356	BRENT 34SPLOPENG	EUR	34,7000	34,7000	34,7000			34,7000					
Warrant	NL0011492350	BRENT 28.7SPLOPENG	EUR	39,2500	39,2500	39,2500			39,2500					
Warrant	NL0011491071	BRENT 30.9SPLOPENG	EUR	37,4100	37,4100	37,4100			37,4100					
Warrant	NL0011490321	BRENT 33.25SPLOPENG	EUR	35,4000	35,4000	35,4000			35,4000					
Warrant	NL0011619655	BRENT 36.7SPLOPENG	EUR	32,4200	32,4200	32,4200			32,4200					
Warrant	NL0011620216	BRENT 37.7SPLOPENG	EUR	31,6000	31,6000	31,6000			31,6000					
Warrant	NL0011622634	BRENT 39.7SPLOPENG	EUR	29,8800	29,8800	29,8800			29,8800					
Warrant	NL0011623616	BRENT 40.7SPLOPENG	EUR	28,9700	28,9700	28,9700			28,9700					
Warrant	NL0011622238	BRENT 40.9SPLOPENG	EUR	27,2300	27,2300	27,2300			27,2300					
Warrant	NL0011624176	BRENT 41.8SPLOPENG	EUR	28,0400	28,0400	28,0400			28,0400					
Warrant	NL0012075816	BRENT 44.6SPLOPENG	EUR	25,6800	25,6800	25,6800			25,6800					
Warrant	NL0012077036	BRENT 46.1SPLOPENG	EUR	24,4400	24,4400	24,4400			24,4400					
Warrant	NL0012077168	BRENT 47.6SPLOPENG	EUR	23,1600	23,1600	23,1600			23,1600					
Warrant	NL0012079263	BRENT 48.9SPLOPENG	EUR	20,0600	20,0600	20,0600			20,0600					
Warrant	NL0012080360	BRENT 49.1SPLOPENG	EUR	21,8500	21,8500	21,8500			21,8500					
Warrant	NL0013201932	BRENT 52.25SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300					
Warrant	NL0013201924	BRENT 57.1SPLOPENG	EUR	14,9800	14,9800	14,9800			14,9800					
Warrant	NL0013201809	BRENT 58.4SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400					
Warrant	NL0013203821	BRENT 58.9SPLOPENG	EUR	13,5000	13,5000	13,5000			13,5000					
Warrant	NL0013204654	BRENT 59.9SPLOPENG	EUR	10,1900	10,1900	10,1900			10,1900					
Warrant	NL0013207277	BRENT 62.5SPLOPENG	EUR	12,5700	12,5700	10,3500	2514,0000	1	10,3500	200				
Warrant	NL0013207418	BRENT 64.5SPLOPENG	EUR	8,7300	8,7300	8,7300			8,7300					
Warrant	NL0012836209	BRENT 64.7SPSOPENG	EUR											
Warrant	NL0013205503	BRENT 65.5SPLOPENG	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013205446	BRENT 65.6SPLOPENG	EUR											
Warrant	NL0013209745	BRENT 66.3SPLOPENG	EUR	5,3200	5,3200	4,3400	1477,7000	3	4,4500	296				
Warrant	NL0013209612	BRENT 66.4SPLOPENG	EUR	7,0400	7,0400	7,0400			7,0400					
Warrant	NL0012836084	BRENT 67.4SPLOPENG	EUR											
Warrant	NL0013210693	BRENT 68.4SPLOPENG	EUR	5,3300	5,3300	5,3300			5,3300					
Warrant	NL0012479687	BRENT 68.9SPLOPENG	EUR											
Warrant	NL0013212087	BRENT 69.7SPLOPENG	EUR	3,4700	3,7500	1,3200	52902,4600	30	1,3800	28248				
Warrant	NL0012835664	BRENT 69.7SPLOPENG	EUR											
Warrant	NL0013212699	BRENT 70.5SPLOPENG	EUR	3,5700	3,5700	3,5700			3,5700					
Warrant	NL0013210297	BRENT 72.6SPLOPENG	EUR											
Warrant	NL0013210305	BRENT 74.8SPLOPENG	EUR	7,0000	7,0000	7,0000			7,0000					
Warrant	NL0012832042	BRENT 81.3SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800					
Warrant	NL0012831457	BRENT 94.2SPLOPENG	EUR	20,9800	20,9800	20,9800			20,9800					
Warrant	NL0011492566	BRENT29.76SPLOPENG	EUR	37,2100	37,2100	37,2100			37,2100					
Warrant	NL0011491212	BRENT31.65SPLOPENG	EUR	35,5200	35,5200	35,5200			35,5200					
Warrant	NL0011490891	BRENT32.29SPLOPENG	EUR	34,9500	34,9500	34,9500			34,9500					
Warrant	NL0011490628	BRENT33.65SPLOPENG	EUR	33,7300	33,7300	33,7300			33,7300					
Warrant	NL0011489448	BRENT34.36SPLOPENG	EUR	33,0800	33,0800	33,0800			33,0800					
Warrant	NL0011492699	BRENT35.86SPLOPENG	EUR	31,7500	31,7500	31,7500			31,7500					
Warrant	NL0011493879	BRENT36.64SPLOPENG	EUR	31,0600	31,0600	31,0600			31,0600					
Warrant	NL0011618814	BRENT37.43SPLOPENG	EUR	30,3400	30,3400	30,3400			30,3400					
Warrant	NL0011620182	BRENT38.28SPLOPENG	EUR	29,5900	29,5900	29,5900			29,5900					
Warrant	NL0011621198	BRENT39.14SPLOPENG	EUR	28,8200	28,8200	28,8200			28,8200					
Warrant	NL0011622246	BRENT40.01SPLOPENG	EUR	28,0300	28,0300	28,0300			28,0300					
Warrant	NL0011623269	BRENT41.84SPLOPENG	EUR	26,3900	26,3900	26,3900			26,3900					
Warrant	NL0011623939	BRENT42.78SPLOPENG	EUR	25,5400	25,5400	25,5400			25,5400					
Warrant	NL0012074975	BRENT43.94SPLOPENG	EUR	24,4500	24,4500	24,4500			24,4500					
Warrant	NL0012075840	BRENT45.14SPLOPENG	EUR	23,4100	23,4100	23,4100			23,4100					
Warrant	NL0012077077	BRENT46.37SPLOPENG	EUR	22,3300	22,3300	22,3300			22,3300					
Warrant	NL0012077069	BRENT47.62SPLOPENG	EUR	21,2100	21,2100	21,2100			21,2100					
Warrant	NL0013198203	BRENT50.16SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300					
Warrant	NL0013200033	BRENT51.46SPLOPENG	EUR	17,7700	17,7700	17,7700			17,7700					
Warrant	NL0013200025	BRENT52.77SPLOPENG	EUR	16,5800	16,5800	16,5800			16,5800					
Warrant	NL0013200017	BRENT54.12SPLOPENG	EUR	15,3800	15,3800	15,3800			15,3800					
Warrant	NL0013200009	BRENT55.51SPLOPENG	EUR	14,1200	14,1200	14,1200			14,1200					
Warrant	NL0013201056	BRENT56.94SPLOPENG	EUR	12,8600	12,8600	12,8600			12,8600					
Warrant	NL0013201650	BRENT59.19SPLOPENG	EUR											
Warrant	NL0013207251	BRENT61.44SPLOPENG	EUR	8,8200	8,8200	8,8200			8,8200					
Warrant	NL0013207244	BRENT63.01SPLOPENG	EUR	7,4300	7,4300	7,4000	7430,0000	1	7,4000	1000				
Warrant	NL0012836316	BRENT63.99SPLOPENG	EUR											
Warrant	NL0013205131	BRENT64.05SPLOPENG	EUR											
Warrant	NL0013207392	BRENT64.64SPLOPENG	EUR	5,9500	5,9500	5,9500			5,9500					
Warrant	NL0012478408	BRENT66.97SPLOPENG	EUR											
Warrant	NL0012835888	BRENT67.29SPLOPENG	EUR											
Warrant	NL0013206766	BRENT67.34SPLOPENG	EUR											
Warrant	NL0013210701	BRENT67.97SPLOPENG	EUR	5,0200	5,1100	2,9400	4552,3600	6	2,9400	1221				
Warrant	NL0012835615	BRENT68.59SPLOPENG	EUR											
Warrant	NL0012479406	BRENT68.67SPLOPENG	EUR											
Warrant	NL0012835623	BRENT70.34SPLOPENG	EUR											
Warrant	NL0013212483	BRENT71.47SPLOPENG	EUR	1,9200	2,0600	0,3600	22978,0000	21	0,3600	20900				
Warrant	NL0012835631	BRENT72.11SPLOPENG	EUR											
Warrant	NL0013212608	BRENT73.26SPLOPENG	EUR											
Warrant	NL0012835649	BRENT75.03SPLOPENG	EUR	2,6100	3,8000	2,5000	1008,0000	2	3,8000	390				
Warrant	NL0012833982	BRENT76.98SPLOPENG	EUR	3,4000	5,5500	3,4000	51082,2200	25	5,5500	10641				
Warrant	NL0012833990	BRENT78.98SPLOPENG	EUR	6,3500	7,3400	6,3100	4575,0000	3	7,3400	700				
Warrant	NL0012832794	BRENT81.03SPLOPENG	EUR	7,0600	9,1800	7,0600	2427,3600	3	9,1800	320				
Warrant	NL0012832174	BRENT83.13SPLOPENG	EUR	11,0600	11,0600	11,0600			11,0600					
Warrant	NL0012819080	BRENT85.29SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000					
Warrant	NL0012819627	BRENT89.64SPLOPENG	EUR	15,6700	16,8900	15,6700	15,6700	1	16,8900	1				
Warrant	NL0012831440	BRENT91.89SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100					
Warrant	NL0009903111	BTP 51SPLOPENG	EUR	81,2000	81,2000	81,2000			81,2000					
Warrant	NL0010677159	BTP 100SPLOPENG	EUR	33,8300	33,8300	33,8300			33,8300					
Warrant	NL0010687109	BTP 104SPLOPENG	EUR	30,1700	30,1700	30,1700			30,1700					
Warrant	NL0010746814	BTP 106SPLOPENG	EUR	28,2600	28,2600	28,2600			28,2600					
Warrant	NL0010812095	BTP 111SPLOPENG	EUR	22,6100	22,6100	22,6100			22,6100					
Warrant	NL0011299441	BTP 113SPLOPENG	EUR	20,6000	20,6000	20,6000			20,6000					
Warrant	NL0013197080	BTP 120SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700					
Warrant	NL0013206162	BTP 129SPLOPENG	EUR											
Warrant	NL0012480941	BTP 133SPLOPENG	EUR	6,8400	6,8400	6,8400			6,8400					
Warrant	NL0013210131	BTP 137SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600					
Warrant	NL0012831929	BTP 112.7SPLOPENG	EUR	17,7900	17,7900	17,7900			17,7900					
Warrant	NL0012831515	BTP 114.5SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200					

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
Warrant	NL0012834162	BTP 116.3SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400					
Warrant	NL0013196892	BTP 119.8SPLOPENG	EUR	10,6600	10,6600	10,6600			10,6600					
Warrant	NL0013201536	BTP 121.7SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300					
Warrant	NL0013203102	BTP 123.5SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600					
Warrant	NL0013211311	BTP 125.4SPLOPENG	EUR	5,1000	5,1000	5,1000			5,1000					
Warrant	NL0012819635	BTP 128.7SPLOPENG	EUR											
Warrant	NL0012465744	BTP 131.1SPLOPENG	EUR	0,8300	0,8300	0,8300			0,8300					
Warrant	NL0012819445	BTP 133.9SPLOPENG	EUR	3,6000	3,6000	3,6000			3,6000					
Warrant	NL0012479299	BTP 134.2SPLOPENG	EUR	4,6900	4,6900	3,9300	469,0000	1	3,9300	100				
Warrant	NL0010598942	BUND 131SPLOPENG	EUR	36,8700	36,8700	36,8700			36,8700					
Warrant	NL0010600979	BUND 133SPLOPENG	EUR	35,3500	35,3500	35,3500			35,3500					
Warrant	NL0010602199	BUND 134SPLOPENG	EUR	33,8100	33,8100	33,8100			33,8100					
Warrant	NL0010677332	BUND 136SPLOPENG	EUR	32,2500	32,2500	32,2500			32,2500					
Warrant	NL0010743076	BUND 137SPLOPENG	EUR	30,7100	30,7100	30,7100			30,7100					
Warrant	NL0010751699	BUND 139SPLOPENG	EUR	29,1600	29,1600	29,1600			29,1600					
Warrant	NL0010753711	BUND 141SPLOPENG	EUR	27,6000	27,6000	27,6000			27,6000					
Warrant	NL0010812079	BUND 142SPLOPENG	EUR	26,0900	26,0900	26,0900			26,0900					
Warrant	NL0010951513	BUND 144SPLOPENG	EUR	24,4300	24,4300	24,4300			24,4300					
Warrant	NL0011293840	BUND 145SPLOPENG	EUR	22,8600	22,8600	22,8600			22,8600					
Warrant	NL0011304571	BUND 147SPLOPENG	EUR	21,3500	21,3500	21,3500			21,3500					
Warrant	NL0011484191	BUND 149SPLOPENG	EUR	19,6500	19,6500	19,6500			19,6500					
Warrant	NL0011491238	BUND 150SPLOPENG	EUR	18,0200	18,0200	18,0200			18,0200					
Warrant	NL0011616313	BUND 152SPLOPENG	EUR	16,3600	16,3600	16,3600			16,3600					
Warrant	NL0012475529	BUND 154SPLOPENG	EUR	14,8200	14,8200	14,8200			14,8200					
Warrant	NL0012478267	BUND 155SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700					
Warrant	NL0012821086	BUND 157SPLOPENG	EUR	11,6900	11,6900	11,6900			11,6900					
Warrant	NL0013197056	BUND 158SPLOPENG	EUR	10,1100	10,1100	10,1100			10,1100					
Warrant	NL0012838098	BUND 165SPLOPENG	EUR											
Warrant	NL0012838106	BUND 167SPLOPENG	EUR	3,6500	3,6500	3,6500			3,6500					
Warrant	NL0013199110	BUND 168SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700					
Warrant	NL0010602470	BUND 134.SPLOPENG	EUR	31,9600	31,9600	31,9600			31,9600					
Warrant	NL0011488937	BUND 150.SPLOPENG	EUR	15,9300	15,9300	15,9300			15,9300					
Warrant	NL0012838064	BUND 166.SPLOPENG	EUR											
Warrant	NL0010600128	BUND 132.4SPLOPENG	EUR	33,5200	33,5200	33,5200			33,5200					
Warrant	NL0010676979	BUND 135.5SPLOPENG	EUR	30,3800	30,3800	30,3800			30,3800					
Warrant	NL0010689576	BUND 137.1SPLOPENG	EUR	28,8100	28,8100	28,8100			28,8100					
Warrant	NL0010742771	BUND 138.7SPLOPENG	EUR	27,2100	27,2100	27,2100			27,2100					
Warrant	NL0010754107	BUND 140.3SPLOPENG	EUR	25,6100	25,6100	25,6100			25,6100					
Warrant	NL0010811097	BUND 141.9SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100					
Warrant	NL0010814075	BUND 143.5SPLOPENG	EUR	22,3700	22,3700	22,3700			22,3700					
Warrant	NL0011293279	BUND 145.1SPLOPENG	EUR	20,7800	20,7800	20,7800			20,7800					
Warrant	NL0011303490	BUND 146.8SPLOPENG	EUR	19,1600	19,1600	19,1600			19,1600					
Warrant	NL0011355631	BUND 148.4SPLOPENG	EUR	17,5200	17,5200	17,5200			17,5200					
Warrant	NL0011493366	BUND 151.7SPLOPENG	EUR	14,2500	14,2500	14,2500			14,2500					
Warrant	NL0012475602	BUND 153.2SPLOPENG	EUR	12,6700	12,6700	12,6700			12,6700					
Warrant	NL0012478093	BUND 154.8SPLOPENG	EUR	11,0800	11,0800	11,0800			11,0800					
Warrant	NL0012821110	BUND 156.5SPLOPENG	EUR	9,4000	9,4000	9,4000			9,4000					
Warrant	NL0013196884	BUND 158.1SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000					
Warrant	NL0013203094	BUND 159.7SPLOPENG	EUR	6,1800	6,1800	6,1800			6,1800					
Warrant	NL0013211303	BUND 161.3SPLOPENG	EUR	4,5800	4,5800	4,5800			4,5800					
Warrant	NL0012838056	BUND 164.5SPLOPENG	EUR											
Warrant	NL0012838072	BUND 167.4SPLOPENG	EUR	1,6300	1,6700	1,6300	154,8500	1	1,6700	95				
Warrant	NL0013201528	BUND 169.1SPLOPENG	EUR	3,4400	3,4400	3,3500	860,0000	1	3,3500	250				
Warrant	NL0013206774	BUND 170.8SPLOPENG	EUR	5,0300	5,0300	5,0300			5,0300					
Warrant	NL0013206782	BUND 172.5SPLOPENG	EUR	6,7400	6,7400	6,7400			6,7400					
Warrant	NL0013210164	BUND 174.2SPLOPENG	EUR	8,4600	8,4600	8,4600			8,4600					
Warrant	NL0009904192	CAC40 2370SPLOPENG	EUR	32,6200	32,6200	32,6200			32,6200					
Warrant	NL0010085486	CAC40 2530SPLOPENG	EUR	31,0400	31,0400	31,0400			31,0400					
Warrant	NL0010205258	CAC40 2880SPLOPENG	EUR	27,5800	27,5800	27,5800			27,5800					
Warrant	NL0010218921	CAC40 3070SPLOPENG	EUR	25,7400	25,7400	25,7400			25,7400					
Warrant	NL0010466389	CAC40 3310SPLOPENG	EUR	23,4200	23,4200	23,4200			23,4200					
Warrant	NL0011618087	CAC40 3320SPLOPENG	EUR	22,6700	22,6700	22,6700			22,6700					
Warrant	NL0010677837	CAC40 3397SPLOPENG	EUR	21,8900	21,8900	21,8900			21,8900					
Warrant	NL0010677829	CAC40 3481SPLOPENG	EUR	21,0500	21,0500	21,0500			21,0500					
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	21,1700	21,1700	21,1700			21,1700					
Warrant	NL0011618939	CAC40 3560SPLOPENG	EUR	20,2600	20,2600	20,2600			20,2600					
Warrant	NL0011619887	CAC40 3641SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500					
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR	18,7800	18,7800	18,7800			18,7800					
Warrant	NL0011845045	CAC40 3885SPLOPENG	EUR	17,0100	17,0100	17,0100			17,0100					
Warrant	NL0011847660	CAC40 3900SPLOPENG	EUR	17,5800	17,5800	17,5800			17,5800					
Warrant	NL0011848221	CAC40 3969SPLOPENG	EUR	16,1700	16,1700	16,1700			16,1700					
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR	16,3300	16,3300	16,3300			16,3300					

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	NL0011848213	CAC40 4056SPLOPENG	EUR	15,3100	15,3100	15,3100			15,3100					
Warrant	NL0011849195	CAC40 4144SPLOPENG	EUR	14,4300	14,4300	14,4300			14,4300					
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR	15,0500	15,0500	15,0500			15,0500					
Warrant	NL0011859897	CAC40 4232SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400					
Warrant	NL0011861695	CAC40 4324SPLOPENG	EUR	12,6200	12,6200	12,6200			12,6200					
Warrant	NL0011862362	CAC40 4417SPLOPENG	EUR	11,6900	11,6900	11,6900			11,6900					
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	12,3800	12,3800	12,3800			12,3800					
Warrant	NL0011862933	CAC40 4512SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500					
Warrant	NL0013199755	CAC40 4570SPLOPENG	EUR	11,0700	11,0700	11,0700			11,0700					
Warrant	NL0013200157	CAC40 4602SPLOPENG	EUR	9,8400	9,8400	9,8400			9,8400					
Warrant	NL0013200967	CAC40 4695SPLOPENG	EUR	8,9100	8,9100	8,9100			8,9100					
Warrant	NL0013202492	CAC40 4700SPLOPENG	EUR	9,7200	9,7200	9,7200			9,7200					
Warrant	NL0013203227	CAC40 4790SPLOPENG	EUR	7,9700	7,9700	7,9700			7,9700					
Warrant	NL0013204498	CAC40 4850SPLOPENG	EUR	8,3400	8,3400	8,3400			8,3400					
Warrant	NL0013203912	CAC40 4886SPLOPENG	EUR	7,0000	7,0000	7,0000			7,0000					
Warrant	NL0013205081	CAC40 4984SPLOPENG	EUR	6,0200	6,0200	6,0200			6,0200					
Warrant	NL0013206386	CAC40 4990SPLOPENG	EUR	6,9100	6,9100	6,9100			6,9100					
Warrant	NL0013206030	CAC40 5084SPLOPENG	EUR	5,0200	5,0200	5,0200			5,0200					
Warrant	NL0013208465	CAC40 5140SPLOPENG	EUR	5,4400	5,4400	5,4400			5,4400					
Warrant	NL0012833503	CAC40 5169SPSOPENG	EUR											
Warrant	NL0013207715	CAC40 5187SPLOPENG	EUR	4,0000	4,0000	4,0000			4,0000					
Warrant	NL0012832463	CAC40 5270SPSOPENG	EUR											
Warrant	NL0013210214	CAC40 5291SPLOPENG	EUR	2,9600	2,9600	2,9600			2,9600					
Warrant	NL0012832471	CAC40 5373SPSOPENG	EUR											
Warrant	NL0013212038	CAC40 5397SPLOPENG	EUR	1,8900	1,8900	1,8900			1,8900					
Warrant	NL0013204506	CAC40 5430SPSOPENG	EUR											
Warrant	NL0012462097	CAC40 5466SPSOPENG	EUR											
Warrant	NL0012464515	CAC40 5568SPSOPENG	EUR											
Warrant	NL0012465421	CAC40 5580SPSOPENG	EUR											
Warrant	NL0012464523	CAC40 5667SPSOPENG	EUR	1,2300	1,2300	1,2300			1,2300					
Warrant	NL0012819882	CAC40 5760SPSOPENG	EUR	2,9000	2,9000	2,9000			2,9000					
Warrant	NL0012818678	CAC40 5783SPSOPENG	EUR	2,3900	2,3900	2,3900			2,3900					
Warrant	NL0012820229	CAC40 5901SPSOPENG	EUR	3,5800	3,5800	3,5800			3,5800					
Warrant	NL0013208473	CAC40 5930SPSOPENG	EUR	4,6600	4,6600	4,6600			4,6600					
Warrant	NL0013210222	CAC40 6020SPSOPENG	EUR	4,7600	4,7600	4,7600			4,7600					
Warrant	NL0013208481	CAC40 6110SPSOPENG	EUR	6,4800	6,4800	6,4800			6,4800					
Warrant	NL0013208499	CAC40 6290SPSOPENG	EUR	8,3500	8,3500	8,3500			8,3500					
Warrant	DE000CJ3RM53	CATER 135C 0619Z	EUR	0,1150	0,1350	0,1150			0,1350					
Warrant	DE000CJ3RQT0	CATER 145C 0619Z	EUR	0,0360	0,0490	0,0360			0,0490					
Warrant	DE000CJ1CTW9	CATER142.5C 0919Z	EUR	0,1150	0,1350	0,1150			0,1350					
Warrant	DE000CJ1CTX7	CATER157.5C 0919Z	EUR	0,0430	0,0520	0,0430			0,0520					
Warrant	DE000CJ1CTY5	CATER162.5C 0919Z	EUR	0,0290	0,0360	0,0290			0,0360					
Warrant	NL0012467880	CFOUR 11.9SPLOPENG	EUR	6,3300	6,3300	6,2400			6,2400					
Warrant	NL0012830400	CFOUR 12.1SPLOPENG	EUR	6,1300	6,1300	6,0300			6,0300					
Warrant	NL0010690061	CISCO 19.5SPLOPENG	EUR	34,0600	34,0600	34,0600			34,0600					
Warrant	DE000CJ1CT22	COCA 49C 0919Z	EUR	0,1950	0,2150	0,1950			0,2150					
Warrant	DE000CJ3RQU8	COCA 47.25C 0619Z	EUR	0,2100	0,2550	0,2100			0,2550					
Warrant	DE000CJ3RM61	COCA 50.75C 0619Z	EUR	0,0220	0,0270	0,0220			0,0270					
Warrant	DE000CJ3P042	COLRT 60C 0619Z	EUR	1,1400	1,1450	1,1400			1,1450					
Warrant	DE000CJ3Q2A6	COLRT 70C 0619Z	EUR	0,1850	0,1850	0,1750			0,1750					
Warrant	DE000CJ1CJD0	COLRT 72C 0919Z	EUR	0,3350	0,3350	0,3350			0,3350					
Warrant	NL0009902550	CRBN 4SPLOPENG	EUR	23,6000	24,1200	23,6000			24,1200					
Warrant	NL0013198823	CRBN 23SPLOPENG	EUR	6,3600	6,8800	6,3600			6,8800					
Warrant	NL0010963047	CRBN 10.25SPLOPENG	EUR	18,0000	18,5200	18,0000			18,5200					
Warrant	NL0011020557	CRBN 11.45SPLOPENG	EUR	16,8500	17,3700	16,8500			17,3700					
Warrant	NL0011027339	CRBN 12.85SPLOPENG	EUR	15,6100	16,1300	15,6100			16,1300					
Warrant	NL0011301106	CRBN 15.95SPLOPENG	EUR	12,8300	13,3500	12,8300			13,3500					
Warrant	NL0011844048	CRBN 17.5SPLOPENG	EUR	11,3800	11,9000	11,3800			11,9000					
Warrant	NL0011861935	CRBN 19.25SPLOPENG	EUR	9,8100	10,3300	9,8100			10,3300					
Warrant	NL0012064638	CRBN 21.15SPLOPENG	EUR	8,0900	8,6100	8,0900			8,6100					
Warrant	NL0013206188	CRBN 25.15SPLOPENG	EUR	4,4700	4,9900	4,4700			4,9900					
Warrant	NL0012074470	CRBN 29.55SPSOPENG	EUR	5,8100	5,8100	5,1900			5,1900					
Warrant	NL0013199094	CZBNK 6SPLOPENG	EUR	2,5000	2,5000	2,5000			2,5000					
Warrant	NL0013210669	CZBNK 7SPLOPENG	EUR	0,9900	0,9900	0,9900			0,9900					
Warrant	NL0013197395	CZBNK 7SPSOPENG	EUR											
Warrant	NL0013199573	CZBNK 5.6SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100					
Warrant	NL0013201437	CZBNK 5.8SPLOPENG	EUR	2,7100	2,7100	2,7100			2,7100					
Warrant	NL0013199565	CZBNK 5.8SPLOPENG	EUR	2,1700	2,1700	2,1700			2,1700					
Warrant	NL0013204712	CZBNK 6.1SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000					
Warrant	NL0013208093	CZBNK 6.3SPLOPENG	EUR	2,2700	2,2700	2,2700			2,2700					
Warrant	NL0013208176	CZBNK 6.4SPLOPENG	EUR	1,6000	1,6000	1,6000			1,6000					
Warrant	NL0013211287	CZBNK 6.5SPLOPENG	EUR	2,0400	2,0400	2,0400			2,0400					

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	NL0013209885	CZBNK 6.7SPLOPENG	EUR	1,3000	1,3000	1,3000			1,3000					
Warrant	NL0013208085	CZBNK 6.8SPLOPENG	EUR											
Warrant	NL0013204175	CZBNK 6.8SPSOPENG	EUR											
Warrant	NL0013212707	CZBNK 7.1SPLOPENG	EUR	1,5500	1,5500	1,5500			1,5500					
Warrant	NL0013211279	CZBNK 7.1SPLOPENG	EUR											
Warrant	NL0013208168	CZBNK 7.2SPLOPENG	EUR											
Warrant	NL0013211618	CZBNK 7.3SPLOPENG	EUR	0,6800	0,6800	0,6800			0,6800					
Warrant	NL0013208077	CZBNK 7.3SPLOPENG	EUR											
Warrant	NL0013197049	CZBNK 7.3SPSOPENG	EUR											
Warrant	NL0013199102	CZBNK 7.4SPSOPENG	EUR											
Warrant	NL0013212012	CZBNK 7.7SPLOPENG	EUR											
Warrant	NL0012837405	CZBNK 7.9SPSOPENG	EUR											
Warrant	NL0012837074	CZBNK 8.5SPSOPENG	EUR	0,7000	0,7000	0,7000			0,7000					
Warrant	NL0006427155	DAX 3950SPLOPENG	EUR	84,7700	84,7700	84,7700			84,7700					
Warrant	NL0009105154	DAX 5060SPLOPENG	EUR	73,9900	73,9900	73,9900			73,9900					
Warrant	NL0009111020	DAX 5690SPLOPENG	EUR	67,9200	67,9200	67,9200			67,9200					
Warrant	NL0009881242	DAX 6210SPLOPENG	EUR	62,8100	62,8100	62,8100			62,8100					
Warrant	NL0009904523	DAX 6520SPLOPENG	EUR	59,7900	59,7900	59,7900			59,7900					
Warrant	NL0010086088	DAX 7200SPLOPENG	EUR	53,2200	53,2200	53,2200			53,2200					
Warrant	NL0010215034	DAX 7563SPLOPENG	EUR	47,8800	47,8800	47,8800			47,8800					
Warrant	NL0010203725	DAX 7640SPLOPENG	EUR	48,9600	48,9600	48,9600			48,9600					
Warrant	NL0010214672	DAX 7711SPLOPENG	EUR	46,3900	46,3900	46,3900			46,3900					
Warrant	NL0010215646	DAX 7950SPLOPENG	EUR	45,9700	45,9700	45,9700			45,9700					
Warrant	NL0010216016	DAX 8100SPLOPENG	EUR	44,4300	44,4300	44,4300			44,4300					
Warrant	NL0010215976	DAX 8183SPLOPENG	EUR	41,6800	41,6800	41,6800			41,6800					
Warrant	NL0010359915	DAX 8306SPLOPENG	EUR	40,4500	40,4500	40,4500			40,4500					
Warrant	NL0010360830	DAX 8430SPLOPENG	EUR	39,2000	39,2000	39,2000			39,2000					
Warrant	NL0010360764	DAX 8430SPLOPENG	EUR	41,2500	41,2500	41,2500			41,2500					
Warrant	NL0010466132	DAX 8557SPLOPENG	EUR	37,9400	37,9400	37,9400			37,9400					
Warrant	NL0010465514	DAX 8600SPLOPENG	EUR	39,6200	39,6200	39,6200			39,6200					
Warrant	NL0010467742	DAX 8685SPLOPENG	EUR	36,6500	36,6500	36,6500			36,6500					
Warrant	NL0010468914	DAX 8770SPLOPENG	EUR	37,9300	37,9300	37,9300			37,9300					
Warrant	NL0010468906	DAX 8815SPLOPENG	EUR	35,3500	35,3500	35,3500			35,3500					
Warrant	NL0010526083	DAX 8948SPLOPENG	EUR	34,0000	34,0000	34,0000			34,0000					
Warrant	NL0010526406	DAX 8950SPLOPENG	EUR	36,2400	36,2400	36,2400			36,2400					
Warrant	NL0010829685	DAX 9130SPLOPENG	EUR	34,4900	34,4900	34,4900			34,4900					
Warrant	NL0010829842	DAX 9174SPLOPENG	EUR	31,7700	31,7700	31,7700			31,7700					
Warrant	NL0011619531	DAX 9220SPLOPENG	EUR	33,6100	33,6100	33,6100			33,6100					
Warrant	NL0011619929	DAX 9312SPLOPENG	EUR	30,3600	30,3600	30,3600			30,3600					
Warrant	NL0011619523	DAX 9400SPLOPENG	EUR	31,8100	31,8100	31,8100			31,8100					
Warrant	NL0011619911	DAX 9405SPLOPENG	EUR	29,4500	29,4500	29,4500			29,4500					
Warrant	NL0011619903	DAX 9452SPLOPENG	EUR	28,9500	28,9500	28,9500			28,9500					
Warrant	NL0011619895	DAX 9500SPLOPENG	EUR	28,5100	28,5100	28,5100			28,5100					
Warrant	NL0011620281	DAX 9590SPLOPENG	EUR	29,9700	29,9700	29,9700			29,9700					
Warrant	NL0011620414	DAX 9595SPLOPENG	EUR	27,5600	27,5600	27,5600			27,5600					
Warrant	NL0011622576	DAX 9643SPLOPENG	EUR	27,0800	27,0800	27,0800			27,0800					
Warrant	NL0011847223	DAX 9690SPLOPENG	EUR	29,0400	29,0400	29,0400			29,0400					
Warrant	NL0011845078	DAX 9691SPLOPENG	EUR	26,6000	26,6000	26,6000			26,6000					
Warrant	NL0011847272	DAX 9740SPLOPENG	EUR	26,1100	26,1100	26,1100			26,1100					
Warrant	NL0011847215	DAX 9780SPLOPENG	EUR	28,1000	28,1000	28,1000			28,1000					
Warrant	NL0011847264	DAX 9788SPLOPENG	EUR	25,6200	25,6200	25,6200			25,6200					
Warrant	NL0011847793	DAX 9837SPLOPENG	EUR	25,1400	25,1400	25,1400			25,1400					
Warrant	NL0011847785	DAX 9886SPLOPENG	EUR	24,6500	24,6500	24,6500			24,6500					
Warrant	NL0011847777	DAX 9935SPLOPENG	EUR	24,1500	24,1500	24,1500			24,1500					
Warrant	NL0011847678	DAX 9980SPLOPENG	EUR	26,1900	26,1900	26,1900			26,1900					
Warrant	NL0011847769	DAX 9985SPLOPENG	EUR	23,6600	23,6600	23,6600			23,6600					
Warrant	NL0011848254	DAX 10035SPLOPENG	EUR	23,1600	23,1600	23,1600			23,1600					
Warrant	NL0011848247	DAX 10135SPLOPENG	EUR	22,1500	22,1500	22,1500			22,1500					
Warrant	NL0011848114	DAX 10180SPLOPENG	EUR	24,2400	24,2400	24,2400			24,2400					
Warrant	NL0011848239	DAX 10186SPLOPENG	EUR	21,6500	21,6500	21,6500			21,6500					
Warrant	NL0011848486	DAX 10237SPLOPENG	EUR	21,1300	21,1300	21,1300			21,1300					
Warrant	NL0011848858	DAX 10280SPLOPENG	EUR	23,2500	23,2500	23,2500			23,2500					
Warrant	NL0011848601	DAX 10288SPLOPENG	EUR	20,6000	20,6000	20,6000			20,6000					
Warrant	NL0013200314	DAX 10314SPLOPENG	EUR	20,3700	20,3700	20,3700			20,3700					
Warrant	NL0013200306	DAX 10340SPLOPENG	EUR	20,1100	20,1100	20,1100			20,1100					
Warrant	NL0013200298	DAX 10366SPLOPENG	EUR	19,8500	19,8500	19,8500			19,8500					
Warrant	NL0013199789	DAX 10390SPLOPENG	EUR	22,2600	22,2600	22,2600			22,2600					
Warrant	NL0013200280	DAX 10392SPLOPENG	EUR	19,5900	19,5900	19,5900			19,5900					
Warrant	NL0013200272	DAX 10418SPLOPENG	EUR	19,3300	19,3300	19,3300			19,3300					
Warrant	NL0013200264	DAX 10444SPLOPENG	EUR	19,0700	19,0700	19,0700			19,0700					
Warrant	NL0013200256	DAX 10470SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100					
Warrant	NL0013199771	DAX 10490SPLOPENG	EUR	21,2500	21,2500	21,2500			21,2500					

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
Warrant	NL0013200249	DAX 10496SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500					
Warrant	NL0013200231	DAX 10522SPLOPENG	EUR	18,2600	18,2600	18,2600			18,2600					
Warrant	NL0013200223	DAX 10548SPLOPENG	EUR	18,0200	18,0200	18,0200			18,0200					
Warrant	NL0013200215	DAX 10575SPLOPENG	EUR	17,7600	17,7600	17,7600			17,7600					
Warrant	NL0013199763	DAX 10590SPLOPENG	EUR	20,2300	20,2300	20,2300			20,2300					
Warrant	NL0013200207	DAX 10601SPLOPENG	EUR	17,4900	17,4900	17,4900			17,4900					
Warrant	NL0013200199	DAX 10628SPLOPENG	EUR	17,2300	17,2300	17,2300			17,2300					
Warrant	NL0013200181	DAX 10654SPLOPENG	EUR	16,9600	16,9600	16,9600			16,9600					
Warrant	NL0013200173	DAX 10681SPLOPENG	EUR	16,7000	16,7000	16,7000			16,7000					
Warrant	NL0013201676	DAX 10700SPLOPENG	EUR	19,2000	19,2000	19,2000			19,2000					
Warrant	NL0013200165	DAX 10708SPLOPENG	EUR	16,4300	16,4300	16,4300			16,4300					
Warrant	NL0013201007	DAX 10734SPLOPENG	EUR	16,1600	16,1600	16,1600			16,1600					
Warrant	NL0013200991	DAX 10761SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900					
Warrant	NL0013200983	DAX 10788SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200					
Warrant	NL0013201569	DAX 10793SPLOPENG	EUR											
Warrant	NL0013200975	DAX 10815SPLOPENG	EUR	15,3400	15,3400	15,3400			15,3400					
Warrant	NL0013202187	DAX 10842SPLOPENG	EUR	15,0800	15,0800	15,0800			15,0800					
Warrant	NL0013202179	DAX 10869SPLOPENG	EUR	14,8100	14,8100	14,8100			14,8100					
Warrant	NL0013202161	DAX 10897SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400					
Warrant	NL0013205859	DAX 10920SPLOPENG	EUR	17,1100	17,1100	17,1100			17,1100					
Warrant	NL0013204647	DAX 10924SPLOPENG	EUR	14,2700	14,2700	14,2700			14,2700					
Warrant	NL0013204639	DAX 10951SPLOPENG	EUR	13,9700	13,9700	13,9700			13,9700					
Warrant	NL0013204621	DAX 10978SPLOPENG	EUR	13,6900	13,6900	13,6900			13,6900					
Warrant	NL0013204613	DAX 11006SPLOPENG	EUR	13,4500	13,4500	13,4500			13,4500					
Warrant	NL0013205842	DAX 11020SPLOPENG	EUR	16,0500	16,0500	16,0500			16,0500					
Warrant	NL0013204597	DAX 11027SPLOPENG	EUR											
Warrant	NL0013204605	DAX 11033SPLOPENG	EUR	13,1400	13,1400	13,1400			13,1400					
Warrant	NL0013205107	DAX 11055SPLOPENG	EUR											
Warrant	NL0013205099	DAX 11083SPLOPENG	EUR											
Warrant	NL0013205834	DAX 11130SPLOPENG	EUR	14,9800	14,9800	14,9800			14,9800					
Warrant	NL0013205297	DAX 11172SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200					
Warrant	NL0012836894	DAX 11180SPLOPENG	EUR											
Warrant	NL0013205388	DAX 11200SPLOPENG	EUR	11,5100	11,5100	11,5100			11,5100					
Warrant	NL0013205370	DAX 11228SPLOPENG	EUR	11,2300	11,2300	11,2300			11,2300					
Warrant	NL0013204241	DAX 11234SPLOPENG	EUR											
Warrant	NL0012836886	DAX 11236SPLOPENG	EUR											
Warrant	NL0013205826	DAX 11250SPLOPENG	EUR	13,9000	13,9000	13,9000			13,9000					
Warrant	NL0013205362	DAX 11256SPLOPENG	EUR	10,9300	10,9300	10,9300			10,9300					
Warrant	NL0013204258	DAX 11259SPLOPENG	EUR											
Warrant	NL0013209380	DAX 11284SPLOPENG	EUR	10,6600	10,6600	10,6600			10,6600					
Warrant	NL0013204266	DAX 11288SPLOPENG	EUR											
Warrant	NL0012836878	DAX 11292SPLOPENG	EUR											
Warrant	NL0013209372	DAX 11312SPLOPENG	EUR	10,3800	10,3800	10,3800			10,3800					
Warrant	NL0013204274	DAX 11316SPLOPENG	EUR											
Warrant	NL0013205552	DAX 11325SPLOPENG	EUR											
Warrant	NL0012834857	DAX 11337SPLOPENG	EUR											
Warrant	NL0013209364	DAX 11341SPLOPENG	EUR	10,1000	10,1000	10,1000			10,1000					
Warrant	NL0013204282	DAX 11343SPLOPENG	EUR											
Warrant	NL0013207822	DAX 11350SPLOPENG	EUR											
Warrant	NL0013205651	DAX 11353SPLOPENG	EUR											
Warrant	NL0013210115	DAX 11360SPLOPENG	EUR	12,8000	12,8000	12,8000			12,8000					
Warrant	NL0013204514	DAX 11360SPLOPENG	EUR											
Warrant	NL0013209356	DAX 11369SPLOPENG	EUR	9,5400	9,8200	9,5400	478,0000	2	9,8200	50				
Warrant	NL0013204290	DAX 11370SPLOPENG	EUR											
Warrant	NL0013206048	DAX 11381SPLOPENG	EUR											
Warrant	NL0013209349	DAX 11398SPLOPENG	EUR	9,5300	9,5300	9,5300			9,5300					
Warrant	NL0013204308	DAX 11399SPLOPENG	EUR											
Warrant	NL0013206444	DAX 11409SPLOPENG	EUR											
Warrant	NL0013209331	DAX 11426SPLOPENG	EUR	9,2500	9,2500	9,2500			9,2500					
Warrant	NL0013204316	DAX 11428SPLOPENG	EUR											
Warrant	NL0013206436	DAX 11431SPLOPENG	EUR											
Warrant	NL0013207772	DAX 11438SPLOPENG	EUR											
Warrant	NL0012837215	DAX 11453SPLOPENG	EUR											
Warrant	NL0013209323	DAX 11455SPLOPENG	EUR	8,9600	8,9600	8,9600			8,9600					
Warrant	NL0013206428	DAX 11458SPLOPENG	EUR											
Warrant	NL0013207814	DAX 11460SPLOPENG	EUR											
Warrant	NL0013207764	DAX 11467SPLOPENG	EUR											
Warrant	NL0013210107	DAX 11470SPLOPENG	EUR	11,7000	11,7000	11,7000			11,7000					
Warrant	NL0013209315	DAX 11483SPLOPENG	EUR	8,6700	8,6700	8,6700			8,6700					
Warrant	NL0013206410	DAX 11486SPLOPENG	EUR											
Warrant	NL0013207756	DAX 11494SPLOPENG	EUR											
Warrant	NL0012837223	DAX 11510SPLOPENG	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	NL0013209307	DAX 11512SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900					
Warrant	NL0013208739	DAX 11514SPSOPENG	EUR											
Warrant	NL0013206402	DAX 11515SPLOPENG	EUR											
Warrant	NL0013207749	DAX 11522SPLOPENG	EUR											
Warrant	NL0013209299	DAX 11541SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000					
Warrant	NL0013208747	DAX 11542SPSOPENG	EUR											
Warrant	NL0013207731	DAX 11551SPLOPENG	EUR											
Warrant	NL0012837082	DAX 11563SPSOPENG	EUR											
Warrant	NL0013208754	DAX 11571SPSOPENG	EUR											
Warrant	NL0013207723	DAX 11580SPLOPENG	EUR											
Warrant	NL0013206709	DAX 11586SPSOPENG	EUR											
Warrant	NL0013211709	DAX 11590SPLOPENG	EUR	10,5800	10,5800	10,5800			10,5800					
Warrant	NL0013208762	DAX 11600SPSOPENG	EUR											
Warrant	NL0013206717	DAX 11615SPSOPENG	EUR											
Warrant	NL0012833529	DAX 11621SPSOPENG	EUR											
Warrant	NL0013208770	DAX 11629SPSOPENG	EUR											
Warrant	NL0013206725	DAX 11640SPSOPENG	EUR											
Warrant	NL0013208788	DAX 11658SPSOPENG	EUR											
Warrant	NL0012833537	DAX 11669SPSOPENG	EUR											
Warrant	NL0013209703	DAX 11686SPLOPENG	EUR	6,6500	6,6500	6,6500			6,6500					
Warrant	NL0013208622	DAX 11687SPSOPENG	EUR											
Warrant	NL0013205867	DAX 11690SPSOPENG	EUR											
Warrant	NL0013211691	DAX 11710SPLOPENG	EUR	9,4600	9,4600	9,4600			9,4600					
Warrant	NL0013208630	DAX 11716SPSOPENG	EUR											
Warrant	NL0012833545	DAX 11726SPSOPENG	EUR											
Warrant	NL0013209695	DAX 11744SPLOPENG	EUR	6,0600	6,0600	6,0600			6,0600					
Warrant	NL0013208648	DAX 11745SPSOPENG	EUR											
Warrant	NL0013210230	DAX 11774SPLOPENG	EUR	5,3400	5,7700	5,3400	10948,0000	7	5,7700	2000				
Warrant	NL0013208531	DAX 11774SPSOPENG	EUR											
Warrant	NL0012832497	DAX 11785SPSOPENG	EUR											
Warrant	NL0013210628	DAX 11803SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800					
Warrant	NL0013208549	DAX 11803SPSOPENG	EUR											
Warrant	NL0012833321	DAX 11810SPSOPENG	EUR											
Warrant	NL0013212574	DAX 11830SPLOPENG	EUR	8,3200	8,3200	8,3200			8,3200					
Warrant	NL0013211865	DAX 11833SPLOPENG	EUR	5,1800	5,1800	5,1800			5,1800					
Warrant	NL0013208556	DAX 11833SPSOPENG	EUR											
Warrant	NL0013211857	DAX 11862SPLOPENG	EUR	4,5600	4,8800	4,5600	273,6000	1	4,8800	60				
Warrant	NL0013208564	DAX 11862SPSOPENG	EUR											
Warrant	NL0013211840	DAX 11892SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900					
Warrant	NL0012832505	DAX 11892SPSOPENG	EUR											
Warrant	NL0012833339	DAX 11900SPSOPENG	EUR											
Warrant	NL0013211832	DAX 11922SPLOPENG	EUR	4,2900	4,2900	4,2900			4,2900					
Warrant	NL0013212749	DAX 11950SPLOPENG	EUR	7,1700	7,1700	7,1700			7,1700					
Warrant	NL0013212046	DAX 11951SPLOPENG	EUR	3,6800	3,9900	3,6800	1019,9400	3	3,9900	270				
Warrant	NL0013212251	DAX 11981SPLOPENG	EUR	3,6900	3,6900	3,6900			3,6900					
Warrant	NL0013212244	DAX 12011SPLOPENG	EUR	3,3500	3,3900	3,3500	1340,0000	1	3,3900	400				
Warrant	NL0013212400	DAX 12041SPLOPENG	EUR	2,7800	3,1000	2,7800	208,5000	1	3,1000	75				
Warrant	NL0013212392	DAX 12071SPLOPENG	EUR	2,8000	2,8000	2,8000			2,8000					
Warrant	NL0013210925	DAX 12093SPSOPENG	EUR											
Warrant	NL0013212384	DAX 12102SPLOPENG	EUR	2,3000	2,5600	2,2500	2389,9000	8	2,5000	1007				
Warrant	NL0013210933	DAX 12122SPSOPENG	EUR											
Warrant	NL0013210941	DAX 12183SPSOPENG	EUR											
Warrant	NL0013211717	DAX 12250SPSOPENG	EUR											
Warrant	NL0012829006	DAX 12300SPSOPENG	EUR											
Warrant	NL0012829014	DAX 12361SPSOPENG	EUR	1,3100	1,3100	0,8400	714,5000	2	0,8400	550				
Warrant	NL0013211725	DAX 12380SPSOPENG	EUR	4,4700	4,4700	4,4700			4,4700					
Warrant	NL0012829022	DAX 12423SPSOPENG	EUR	1,8100	1,8400	1,4700	3204,4000	7	1,4700	1940				
Warrant	NL0012829030	DAX 12485SPSOPENG	EUR	2,0900	2,0900	2,0900			2,0900					
Warrant	NL0012826762	DAX 12548SPSOPENG	EUR	2,7200	2,7200	2,7200			2,7200					
Warrant	NL0012826770	DAX 12611SPSOPENG	EUR	3,3500	3,3500	3,3500			3,3500					
Warrant	NL0012822233	DAX 12675SPSOPENG	EUR	3,9800	3,9800	3,9800			3,9800					
Warrant	NL0012822241	DAX 12738SPSOPENG	EUR	4,8500	4,8500	4,6200	18780,0000	3	4,6200	4000				
Warrant	NL0012822258	DAX 12802SPSOPENG	EUR	5,2600	5,2600	5,2600			5,2600					
Warrant	NL0012822266	DAX 12867SPSOPENG	EUR	5,9100	5,9100	5,9100			5,9100					
Warrant	NL0012826283	DAX 12900SPSOPENG	EUR	9,7100	9,7100	9,7100			9,7100					
Warrant	NL0012471874	DAX 12931SPSOPENG	EUR	6,5500	6,5500	6,5500			6,5500					
Warrant	NL0012471882	DAX 12996SPSOPENG	EUR	7,3400	7,3400	7,2000	183,5000	1	7,2000	25				
Warrant	NL0012471890	DAX 13062SPSOPENG	EUR	8,1800	8,2500	7,8200	37536,9500	33	7,8500	4644				
Warrant	NL0012471270	DAX 13125SPSOPENG	EUR	8,4900	8,4900	8,4900			8,4900					
Warrant	NL0012820351	DAX 13160SPSOPENG	EUR	12,4000	12,4000	12,4000			12,4000					
Warrant	NL0012471288	DAX 13191SPSOPENG	EUR	9,1500	9,1500	9,1500			9,1500					
Warrant	NL0012463533	DAX 13257SPSOPENG	EUR	9,8100	9,8100	9,8100			9,8100					

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	NL0012464242	DAX 13290SPSOPENG	EUR	13,7600	13,7600	13,7600			13,7600					
Warrant	NL0012464150	DAX 13323SPSOPENG	EUR	10,4700	10,4700	10,4700			10,4700					
Warrant	NL0012464168	DAX 13390SPSOPENG	EUR	11,1400	11,1400	11,1400			11,1400					
Warrant	NL0012464564	DAX 13457SPSOPENG	EUR	11,8100	11,8100	11,8100			11,8100					
Warrant	NL0012464572	DAX 13524SPSOPENG	EUR	12,4800	12,4800	12,4800			12,4800					
Warrant	NL0012464580	DAX 13592SPSOPENG	EUR	13,1500	13,1500	13,1500			13,1500					
Warrant	NL0012470082	DAX 13660SPSOPENG	EUR	13,8100	13,8100	13,8100			13,8100					
Warrant	NL0012470439	DAX 13700SPSOPENG	EUR	17,9100	17,9100	17,9100			17,9100					
Warrant	NL0012470744	DAX 13729SPSOPENG	EUR	14,5300	14,5300	14,5300			14,5300					
Warrant	NL0012470751	DAX 13797SPSOPENG	EUR	15,2100	15,2100	15,2100			15,2100					
Warrant	NL0012470769	DAX 13866SPSOPENG	EUR	15,9000	15,9000	15,9000			15,9000					
Warrant	NL0012823892	DAX 13970SPSOPENG	EUR	20,7400	20,7400	20,7400			20,7400					
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	2,0100	2,0100	1,9400			1,9400					
Warrant	NL0013197338	DBANK 6.5SPLOPENG	EUR	1,5400	1,5400	1,4700			1,4700					
Warrant	NL0013208069	DBANK 7.1SPLOPENG	EUR	1,0000	1,0000	0,9300			0,9300					
Warrant	NL0013198914	DBANK 8.8SPSOPENG	EUR	2,4500	2,5100	2,4500			2,5100					
Warrant	NL0013197346	DBANK 9.9SPSOPENG	EUR	3,6600	3,7300	3,6600			3,7300					
Warrant	NL0012820658	DBANK 11.1SPSOPENG	EUR	5,0200	5,0900	5,0200			5,0900					
Warrant	NL0012477798	DBANK 12.5SPSOPENG	EUR	6,5600	6,6200	6,5600			6,6200					
Warrant	NL0011615497	DBANK 17.8SPSOPENG	EUR	12,4500	12,5200	12,4500			12,5200					
Warrant	DE000CU1CGH7	DDD 11.25C 0619Z	EUR	0,1650	0,1650	0,1550			0,1550					
Warrant	DE000CU1CTQ1	DDD 11.75C 0919Z	EUR	0,2650	0,2650	0,2650			0,2650					
Warrant	DE000CJ3R355	DDD 12.25C 0619Z	EUR	0,1050	0,1050	0,0970			0,0970					
Warrant	DE000CJ3R428	DDD 13.25C 0619Z	EUR	0,0720	0,0720	0,0690			0,0690					
Warrant	DE000CJ3SNG2	DDD 14.75C 0619Z	EUR	0,0570	0,0570	0,0540			0,0540					
Warrant	NL0009878198	DJBKS 84SPLOPENG	EUR	6,7700	6,8800	6,7700			6,8800					
Warrant	NL0011849096	DJBKS 100SPLOPENG	EUR	5,3000	5,4100	5,3000			5,4100					
Warrant	NL0011851290	DJBKS 108SPLOPENG	EUR	4,4600	4,5700	4,4600			4,5700					
Warrant	NL0011853098	DJBKS 118SPLOPENG	EUR	3,5800	3,6900	3,5800			3,6900					
Warrant	NL0013199912	DJBKS 126SPLOPENG	EUR	2,7200	2,8300	2,7200			2,8300					
Warrant	NL0013206253	DJBKS 136SPLOPENG	EUR	1,8100	1,9200	1,8100			1,9200					
Warrant	NL0013211733	DJBKS 140SPLOPENG	EUR	1,3800	1,4900	1,3800			1,4900					
Warrant	NL0013196918	DJBKS 151SPSOPENG	EUR											
Warrant	NL0013196926	DJBKS 168SPSOPENG	EUR	2,7700	2,7700	2,6600			2,6600					
Warrant	NL0010601126	DJBKS 187SPSOPENG	EUR	4,7300	4,7300	4,6200			4,6200					
Warrant	NL0011208228	DJBKS 197SPSOPENG	EUR	5,8400	5,8400	5,7300			5,7300					
Warrant	NL0011304696	DJBKS 208SPSOPENG	EUR	6,9900	6,9900	6,8800			6,8800					
Warrant	NL0006429060	DJIIND 5560SPLOPENG	EUR	189,0700	189,2200	189,0700			189,2200					
Warrant	NL0009112192	DJIIND 7630SPLOPENG	EUR	170,9200	171,1200	170,9200			171,1200					
Warrant	NL0009371376	DJIIND 8910SPLOPENG	EUR	159,7200	159,8700	159,7200			159,8700					
Warrant	NL0009881259	DJIIND 9340SPLOPENG	EUR	155,9700	156,1700	155,9700			156,1700					
Warrant	NL0009882273	DJIIND10240SPLOPENG	EUR	148,1200	148,3200	148,1200			148,3200					
Warrant	NL0010103719	DJIIND11600SPLOPENG	EUR	136,1700	136,3700	136,1700			136,3700					
Warrant	NL0010348173	DJIIND13090SPLOPENG	EUR	123,2200	123,4700	123,2200			123,4700					
Warrant	NL0010353702	DJIIND13907SPLOPENG	EUR	112,9700	113,2200	112,9700			113,2200					
Warrant	NL0010543880	DJIIND14744SPLOPENG	EUR	105,4700	105,7200	105,4700			105,7200					
Warrant	NL0010544268	DJIIND15070SPLOPENG	EUR	105,9200	106,1700	105,9200			106,1700					
Warrant	NL0010544607	DJIIND15089SPLOPENG	EUR	102,3700	102,6200	102,3700			102,6200					
Warrant	NL0010586087	DJIIND15441SPLOPENG	EUR	99,1900	99,4700	99,1900			99,4700					
Warrant	NL0011363775	DJIIND15527SPLOPENG	EUR	98,4200	98,7000	98,4200			98,7000					
Warrant	NL0011363767	DJIIND15614SPLOPENG	EUR	97,6500	97,9300	97,6500			97,9300					
Warrant	NL0011619937	DJIIND15717SPLOPENG	EUR	96,7200	97,0000	96,7200			97,0000					
Warrant	NL0011620034	DJIIND15820SPLOPENG	EUR	95,7900	96,0700	95,7900			96,0700					
Warrant	NL0011620422	DJIIND16029SPLOPENG	EUR	93,9200	94,2000	93,9200			94,2000					
Warrant	NL0011620620	DJIIND16244SPLOPENG	EUR	91,9700	92,2600	91,9700			92,2600					
Warrant	NL0011622196	DJIIND16440SPLOPENG	EUR	93,8900	94,1700	93,8900			94,1700					
Warrant	NL0011621891	DJIIND16458SPLOPENG	EUR	90,0600	90,3600	90,0600			90,3600					
Warrant	NL0011622584	DJIIND16566SPLOPENG	EUR	89,0900	89,3900	89,0900			89,3900					
Warrant	NL0011623731	DJIIND16784SPLOPENG	EUR	87,1400	87,4400	87,1400			87,4400					
Warrant	NL0011622311	DJIIND16800SPLOPENG	EUR	90,7400	91,0300	90,7400			91,0300					
Warrant	NL0011624143	DJIIND16894SPLOPENG	EUR	86,1500	86,4500	86,1500			86,4500					
Warrant	NL0011625207	DJIIND17004SPLOPENG	EUR	85,1600	85,4600	85,1600			85,4600					
Warrant	NL0011625454	DJIIND17115SPLOPENG	EUR	84,1700	84,4700	84,1700			84,4700					
Warrant	NL0011625512	DJIIND17170SPLOPENG	EUR	87,5400	87,8400	87,5400			87,8400					
Warrant	NL0011625827	DJIIND17227SPLOPENG	EUR	83,1600	83,4700	83,1600			83,4700					
Warrant	NL0011626106	DJIIND17452SPLOPENG	EUR	81,1400	81,4400	81,1400			81,4400					
Warrant	NL0011845680	DJIIND17679SPLOPENG	EUR	79,1600	79,4600	79,1600			79,4600					
Warrant	NL0011846043	DJIIND17908SPLOPENG	EUR	77,0800	77,3900	77,0800			77,3900					
Warrant	NL0011845953	DJIIND17920SPLOPENG	EUR	80,9900	81,2900	80,9900			81,2900					
Warrant	NL0011847819	DJIIND18023SPLOPENG	EUR	76,0700	76,3800	76,0700			76,3800					
Warrant	NL0011847801	DJIIND18139SPLOPENG	EUR	75,0300	75,3400	75,0300			75,3400					
Warrant	NL0011848262	DJIIND18256SPLOPENG	EUR	73,9800	74,2900	73,9800			74,2900					



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
Warrant	NL0011859608	DJIND18290SPLOPENG	EUR	77,6800	77,9900	77,6800			77,9900					
Warrant	NL0011859962	DJIND18486SPLOPENG	EUR	71,9100	72,2300	71,9100			72,2300					
Warrant	NL0011859954	DJIND18604SPLOPENG	EUR	70,8500	71,1700	70,8500			71,1700					
Warrant	NL0011859590	DJIND18680SPLOPENG	EUR	74,2700	74,5800	74,2700			74,5800					
Warrant	NL0011860150	DJIND18843SPLOPENG	EUR	68,7100	69,0300	68,7100			69,0300					
Warrant	NL0011861083	DJIND18963SPLOPENG	EUR	67,6300	67,9500	67,6300			67,9500					
Warrant	NL0011861471	DJIND19084SPLOPENG	EUR	66,5500	66,8700	66,5500			66,8700					
Warrant	NL0011861463	DJIND19205SPLOPENG	EUR	65,4500	65,7800	65,4500			65,7800					
Warrant	NL0011862792	DJIND19323SPLOPENG	EUR	64,4000	64,7300	64,4000			64,7300					
Warrant	NL0011862784	DJIND19446SPLOPENG	EUR	63,2900	63,6200	63,2900			63,6200					
Warrant	NL0011862271	DJIND19490SPLOPENG	EUR	67,2600	67,5800	67,2600			67,5800					
Warrant	NL0011862776	DJIND19570SPLOPENG	EUR	62,1800	62,5200	62,1800			62,5200					
Warrant	NL0012061923	DJIND19819SPLOPENG	EUR	59,9500	60,2800	59,9500			60,2800					
Warrant	NL0012064554	DJIND19900SPLOPENG	EUR	63,6500	63,9800	63,6500			63,9800					
Warrant	NL0012063457	DJIND19945SPLOPENG	EUR	58,8200	59,1500	58,8200			59,1500					
Warrant	NL0012065452	DJIND20198SPLOPENG	EUR	56,5400	56,8800	56,5400			56,8800					
Warrant	NL0012065650	DJIND20326SPLOPENG	EUR	55,4000	55,7400	55,4000			55,7400					
Warrant	NL0012066070	DJIND20583SPLOPENG	EUR	53,0800	53,4300	53,0800			53,4300					
Warrant	NL0012069199	DJIND20740SPLOPENG	EUR	56,2600	56,6000	56,2600			56,6000					
Warrant	NL0012066369	DJIND20844SPLOPENG	EUR	50,7400	51,0900	50,7400			51,0900					
Warrant	NL0012066534	DJIND20975SPLOPENG	EUR	49,5700	49,9200	49,5700			49,9200					
Warrant	NL0012070957	DJIND21107SPLOPENG	EUR	48,3800	48,7300	48,3800			48,7300					
Warrant	NL0012073720	DJIND21239SPLOPENG	EUR	47,1900	47,5500	47,1900			47,5500					
Warrant	NL0012074074	DJIND21504SPLOPENG	EUR	44,8200	45,1800	44,8200			45,1800					
Warrant	NL0012074108	DJIND21620SPLOPENG	EUR	48,6300	48,9800	48,6300			48,9800					
Warrant	NL0012076061	DJIND21632SPLOPENG	EUR	43,6700	44,0300	43,6700			44,0300					
Warrant	NL0012076566	DJIND21767SPLOPENG	EUR	42,4500	42,8200	42,4500			42,8200					
Warrant	NL0013198419	DJIND22028SPLOPENG	EUR	40,1100	40,4800	40,1100			40,4800					
Warrant	NL0013198401	DJIND22295SPLOPENG	EUR	37,7100	38,0800	37,7100			38,0800					
Warrant	NL0013200330	DJIND22977SPLOPENG	EUR	31,6000	31,9800	31,6000			31,9800					
Warrant	NL0013200322	DJIND23115SPLOPENG	EUR	30,3600	30,7300	30,3600			30,7300					
Warrant	NL0013201023	DJIND23255SPLOPENG	EUR	29,1000	29,4800	29,1000			29,4800					
Warrant	NL0013201015	DJIND23395SPLOPENG	EUR	27,8400	28,2200	27,8400			28,2200					
Warrant	NL0013199797	DJIND23410SPLOPENG	EUR	32,9700	33,3400	32,9700			33,3400					
Warrant	NL0013201577	DJIND23536SPLOPENG	EUR	26,5800	26,9600	26,5800			26,9600					
Warrant	NL0013202203	DJIND23678SPLOPENG	EUR	25,3000	25,6900	25,3000			25,6900					
Warrant	NL0013202195	DJIND23821SPLOPENG	EUR	24,0200	24,4100	24,0200			24,4100					
Warrant	NL0013202351	DJIND23965SPLOPENG	EUR	22,7300	23,1200	22,7300			23,1200					
Warrant	NL0013202344	DJIND24109SPLOPENG	EUR	21,4200	21,8100	21,4200			21,8100					
Warrant	NL0013202336	DJIND24255SPLOPENG	EUR	20,1200	20,5200	20,1200			20,5200					
Warrant	NL0013203383	DJIND24401SPLOPENG	EUR	18,8100	19,2100	18,8100			19,2100					
Warrant	NL0013203375	DJIND24548SPLOPENG	EUR	17,4900	17,8900	17,4900			17,8900					
Warrant	NL0013204324	DJIND24696SPLOPENG	EUR	16,1600	16,5600	16,1600			16,5600					
Warrant	NL0013205123	DJIND24845SPLOPENG	EUR	14,8300	15,2300	14,8300			15,2300					
Warrant	NL0013203995	DJIND24850SPLOPENG	EUR	20,3900	20,7800	20,3900			20,7800					
Warrant	NL0013205115	DJIND24994SPLOPENG	EUR	13,4900	13,8900	13,4900			13,8900					
Warrant	NL0013205404	DJIND25145SPLOPENG	EUR	12,1400	12,5400	12,1400			12,5400					
Warrant	NL0012835128	DJIND25244SPLOPENG	EUR											
Warrant	NL0013205396	DJIND25296SPLOPENG	EUR	10,7800	11,1900	10,7800			11,1900					
Warrant	NL0013206055	DJIND25341SPLOPENG	EUR											
Warrant	NL0013210255	DJIND25448SPLOPENG	EUR	9,4200	9,8200	9,4200			9,8200					
Warrant	NL0013210248	DJIND25601SPLOPENG	EUR	8,0400	8,4500	8,0400			8,4500					
Warrant	NL0012837231	DJIND25641SPLOPENG	EUR											
Warrant	NL0013210883	DJIND25754SPLOPENG	EUR	6,6600	7,0800	6,6600			7,0800					
Warrant	NL0012837249	DJIND25796SPLOPENG	EUR											
Warrant	NL0013212418	DJIND25909SPLOPENG	EUR	5,2700	5,6900	4,9100	4244,9400	8	5,6900	822				
Warrant	NL0012837256	DJIND25950SPLOPENG	EUR											
Warrant	NL0012836449	DJIND26103SPLOPENG	EUR											
Warrant	NL0012832950	DJIND26226SPLOPENG	EUR											
Warrant	NL0012832968	DJIND26376SPLOPENG	EUR											
Warrant	NL0012832976	DJIND26528SPLOPENG	EUR											
Warrant	NL0012471312	DJIND26686SPLOPENG	EUR											
Warrant	NL0012471320	DJIND26851SPLOPENG	EUR	4,2100	4,4900	3,7700	2391,5600	5	3,7800	578				
Warrant	NL0012470454	DJIND27000SPLOPENG	EUR	12,4600	12,4600	12,0200			12,0200					
Warrant	NL0012828511	DJIND27014SPLOPENG	EUR	5,6800	5,6800	5,2400			5,2400					
Warrant	NL0012830533	DJIND27178SPLOPENG	EUR	7,1600	7,1600	6,7200			6,7200					
Warrant	NL0012830673	DJIND27343SPLOPENG	EUR	8,6400	8,6400	8,2000	6861,0000	3	8,2000	800				
Warrant	NL0012830681	DJIND27509SPLOPENG	EUR	10,1100	10,2200	9,6200	8749,0000	5	9,6700	875				
Warrant	NL0013212426	DJIND27674SPLOPENG	EUR	11,6100	11,6100	11,1700			11,1700					
Warrant	NL0013212434	DJIND27840SPLOPENG	EUR	13,1000	13,1000	12,6600			12,6600					
Warrant	NL0012470462	DJIND28120SPLOPENG	EUR	22,8100	22,8100	22,3500			22,3500					
Warrant	NL0009231604	DSM 13SPLOPENG	EUR	89,5800	89,5800	89,0300			89,0300					

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
Warrant	NL0009881325	DSM 23SPLOPENG	EUR	80,2700	80,2700	79,7200			79,7200					
Warrant	NL0006422289	DSM 0.55SPLOPENG	EUR	101,2500	101,2500	100,7000			100,7000					
Warrant	NL0006428831	DSM 4.65SPLOPENG	EUR	97,4200	97,4200	96,8700			96,8700					
Warrant	NL0009232297	DSM 15.45SPLOPENG	EUR	87,4100	87,4100	86,8600			86,8600					
Warrant	NL0009234004	DSM 17.95SPLOPENG	EUR	85,0500	85,0500	84,5000			84,5000					
Warrant	NL0009367135	DSM 20.55SPLOPENG	EUR	82,6600	82,6600	82,1100			82,1100					
Warrant	NL0009906791	DSM 28.75SPLOPENG	EUR	74,9500	74,9500	74,4000			74,4000					
Warrant	NL0010212437	DSM 31.65SPLOPENG	EUR	72,3100	72,3100	71,7600			71,7600					
Warrant	NL0010215877	DSM 34.65SPLOPENG	EUR	69,4700	69,4700	68,9200			68,9200					
Warrant	NL0011629258	DSM 43.85SPLOPENG	EUR	60,9600	60,9600	60,4100			60,4100					
Warrant	NL0011846324	DSM 47.25SPLOPENG	EUR	57,7900	57,7900	57,2400			57,2400					
Warrant	NL0011848643	DSM 50.85SPLOPENG	EUR	54,4000	54,4000	53,8500			53,8500					
Warrant	NL0012068050	DSM 54.75SPLOPENG	EUR	50,8200	50,8200	50,2700			50,2700					
Warrant	NL0012464895	DSM 67.55SPLOPENG	EUR	38,8700	38,8700	38,3200			38,3200					
Warrant	NL0013202930	DSM 72.25SPLOPENG	EUR	3,4600	3,4600	3,4100			3,4100					
Warrant	NL0013201494	DSM 72.35SPLOPENG	EUR	3,0400	3,0400	2,9800			2,9800					
Warrant	NL0013202922	DSM 77.35SPLOPENG	EUR	2,9900	2,9900	2,9400			2,9400					
Warrant	NL0013208028	DSM 82.75SPLOPENG	EUR	2,4900	2,4900	2,4300			2,4300					
Warrant	NL0012832349	DSM 86.75SPLOPENG	EUR											
Warrant	NL0013211089	DSM 88.55SPLOPENG	EUR	1,9500	1,9500	1,8900			1,8900					
Warrant	NL0013202948	DSM 94.55SPLOPENG	EUR											
Warrant	NL0013208010	DSM 94.65SPLOPENG	EUR											
Warrant	NL0013211071	DSM 94.75SPLOPENG	EUR	1,3700	1,3700	1,3200			1,3200					
Warrant	NL0012826341	DSM 99.45SPLOPENG	EUR											
Warrant	NL0013206121	DSM 106.25SPLOPENG	EUR	0,5700	0,6100	0,5700			0,6100					
Warrant	NL0013208036	DSM 108.75SPLOPENG	EUR	1,6100	1,6600	1,6100			1,6600					
Warrant	NL0013211097	DSM 118.55SPLOPENG	EUR	2,6700	2,7100	2,6700			2,7100					
Warrant	NL0011373006	DSM 30.47SPLOPENG	EUR	71,4800	71,4800	70,9300			70,9300					
Warrant	NL0011011630	DSM 32.36SPLOPENG	EUR	69,5900	69,5900	69,0400			69,0400					
Warrant	NL0010683074	DSM 34.43SPLOPENG	EUR	67,5300	67,5300	66,9800			66,9800					
Warrant	NL0011624077	DSM 40.78SPLOPENG	EUR	61,2000	61,2000	60,6500			60,6500					
Warrant	NL0011843677	DSM 45.48SPLOPENG	EUR	56,4900	56,4900	55,9400			55,9400					
Warrant	NL0011847975	DSM 50.63SPLOPENG	EUR	51,3500	51,3500	50,8000			50,8000					
Warrant	NL0012063739	DSM 53.36SPLOPENG	EUR	48,6100	48,6100	48,0600			48,0600					
Warrant	NL0012065171	DSM 56.23SPLOPENG	EUR	45,7500	45,7500	45,2000			45,2000					
Warrant	NL0012067557	DSM 59.25SPLOPENG	EUR	42,7900	42,7900	42,2400			42,2400					
Warrant	NL0012078612	DSM 62.33SPLOPENG	EUR	39,6400	39,6400	39,0900			39,0900					
Warrant	NL0012461933	DSM 65.56SPLOPENG	EUR	36,4100	36,4100	35,8600			35,8600					
Warrant	NL0013199342	DSM 68.85SPLOPENG	EUR	3,3800	3,3800	3,3300			3,3300					
Warrant	NL0013201767	DSM 75.92SPLOPENG	EUR	2,6500	2,6500	2,6000			2,6000					
Warrant	NL0013204134	DSM 79.74SPLOPENG	EUR	2,2900	2,2900	2,2400			2,2400					
Warrant	NL0013204753	DSM 83.74SPLOPENG	EUR	1,8900	1,8900	1,8400			1,8400					
Warrant	NL0012832109	DSM 86.67SPLOPENG	EUR											
Warrant	NL0013206113	DSM 87.94SPLOPENG	EUR	1,4700	1,4700	1,4200			1,4200					
Warrant	NL0013206519	DSM 92.35SPLOPENG	EUR	1,0100	1,0100	0,9600			0,9600					
Warrant	NL0012819486	DSM 93.18SPLOPENG	EUR											
Warrant	NL0013209844	DSM 96.97SPLOPENG	EUR	0,5700	0,5700	0,5100			0,5100					
Warrant	NL0010939245	EBAY 6.5SPLOPENG	EUR	29,0200	29,0200	29,0200			29,0200					
Warrant	NL0011304332	EBAY 23.45SPLOPENG	EUR	14,9300	14,9300	14,9300			14,9300					
Warrant	NL0010097705	ENGIE 7.25SPLOPENG	EUR	6,4600	6,5600	6,4600			6,5600					
Warrant	NL0009766021	ENGIE 8.35SPLOPENG	EUR	5,3900	5,4900	5,3900			5,4900					
Warrant	NL0012061410	ENGIE 8.95SPLOPENG	EUR	4,9000	4,9900	4,9000			4,9900					
Warrant	NL0010217501	ENGIE 9.65SPLOPENG	EUR	4,1800	4,2700	4,1800			4,2700					
Warrant	NL0012075493	ENGIE 10.95SPLOPENG	EUR	2,9100	3,0100	2,9100			3,0100					
Warrant	NL0011204110	ENGIE 15.15SPLOPENG	EUR	3,3200	3,3200	3,2200			3,2200					
Warrant	NL0011373998	EON 5.65SPLOPENG	EUR	4,5700	4,5700	4,5000			4,5000					
Warrant	XS1748853030	ESTX STN0123B	EUR	102,4000	102,6000	102,4000			102,6000					
Warrant	XS1173152825	ESTX STN0220G	EUR	102,0400	102,0400	102,0400			102,0400					
Warrant	XS0914667166	ESTX STN0520G	EUR	119,3600	119,6000	119,3600			119,6000					
Warrant	XS1302980799	ESTX STN1020G	EUR	111,2600	111,2600	111,2300			111,2300					
Warrant	NL0006426546	ESTX 7505SPLOPENG	EUR	27,8900	27,8900	27,8900			27,8900					
Warrant	NL0006420747	ESTX 10805SPLOPENG	EUR	24,7000	24,7000	24,7000			24,7000					
Warrant	NL0009105162	ESTX 13705SPLOPENG	EUR	21,9000	21,9000	21,9000			21,9000					
Warrant	NL0009880137	ESTX 15705SPLOPENG	EUR	19,9600	19,9600	19,9600			19,9600					
Warrant	NL0010205019	ESTX 19205SPLOPENG	EUR	16,5300	16,5300	16,5300			16,5300					
Warrant	NL0010208005	ESTX 20505SPLOPENG	EUR	15,2800	15,2800	15,2800			15,2800					
Warrant	NL0010355285	ESTX 20565SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400					
Warrant	NL0010343927	ESTX 21805SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600					
Warrant	NL0010466157	ESTX 2221SPLOPENG	EUR	12,8900	12,8900	12,8900			12,8900					
Warrant	NL0010468385	ESTX 2305SPLOPENG	EUR	12,0600	12,0600	12,0600			12,0600					
Warrant	NL0010527826	ESTX 2392SPLOPENG	EUR	11,1900	11,1900	11,1900			11,1900					
Warrant	NL0010529566	ESTX 2440SPLOPENG	EUR	11,4800	11,4800	11,4800			11,4800					

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
Warrant	NL0010536975	ESTX 2481SPLOPENG	EUR	10,2900	10,2900	10,2900			10,2900					
Warrant	NL0011619572	ESTX 2520SPLOPENG	EUR	10,6700	10,6700	10,6700			10,6700					
Warrant	NL0011619945	ESTX 2537SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300					
Warrant	NL0011849229	ESTX 2621SPLOPENG	EUR	8,9000	8,9000	8,9000			8,9000					
Warrant	NL0011851480	ESTX 2706SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400					
Warrant	NL0011853122	ESTX 2795SPLOPENG	EUR	7,1000	7,1000	7,1000			7,1000					
Warrant	NL0011853767	ESTX 2800SPLOPENG	EUR	7,9200	7,9200	7,9200			7,9200					
Warrant	NL0011862404	ESTX 2886SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200					
Warrant	NL0013202526	ESTX 2950SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500					
Warrant	NL0013201049	ESTX 2973SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700					
Warrant	NL0013203953	ESTX 3063SPLOPENG	EUR	4,4700	4,4700	4,4700			4,4700					
Warrant	NL0013205578	ESTX 3155SPLOPENG	EUR	3,5500	3,5500	3,5500			3,5500					
Warrant	NL0012837603	ESTX 3230SPSOPENG	EUR											
Warrant	NL0013207871	ESTX 3250SPLOPENG	EUR	2,6000	2,6000	2,6000			2,6000					
Warrant	NL0013211295	ESTX 3250SPLOPENG	EUR	3,6200	3,6200	3,6200			3,6200					
Warrant	NL0012832554	ESTX 3290SPSOPENG	EUR											
Warrant	NL0013212061	ESTX 3348SPLOPENG	EUR	1,6200	1,6200	1,6200			1,6200					
Warrant	NL0012832562	ESTX 3387SPSOPENG	EUR											
Warrant	NL0012832224	ESTX 3390SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3474SPSOPENG	EUR											
Warrant	NL0011193420	ESTX 3550SPSOPENG	EUR	1,5600	1,5600	1,5600			1,5600					
Warrant	NL0012071559	ESTX 3575SPSOPENG	EUR	0,8700	0,8700	0,8700			0,8700					
Warrant	NL0011304688	ESTX 3670SPSOPENG	EUR	2,7700	2,7700	2,7700			2,7700					
Warrant	NL0012073316	ESTX 3687SPSOPENG	EUR	2,0000	2,0000	2,0000			2,0000					
Warrant	NL0012463616	ESTX 3803SPSOPENG	EUR	3,1500	3,1500	3,1500			3,1500					
Warrant	NL0012075162	ESTX 3860SPSOPENG	EUR	4,7600	4,7600	4,7600			4,7600					
Warrant	NL0012466643	ESTX 3921SPSOPENG	EUR	4,3300	4,3300	4,3300			4,3300					
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	110,1800	110,1800	110,1500			110,1500					
Warrant	NL0011013487	EUCHF0.984SPLOPENG	EUR	15,1400	15,1900	15,1400			15,1900					
Warrant	NL0011012224	EUCHF1.004SPLOPENG	EUR	13,4000	13,4500	13,4000			13,4500					
Warrant	NL0010969143	EUCHF1.024SPLOPENG	EUR	11,7000	11,7000	11,7000			11,7000					
Warrant	NL0010969135	EUCHF1.045SPLOPENG	EUR	9,8400	9,8900	9,8400			9,8900					
Warrant	NL0011017132	EUCHF1.066SPLOPENG	EUR	8,0300	8,0900	8,0300			8,0900					
Warrant	NL0011017934	EUCHF1.087SPLOPENG	EUR	6,1700	6,2200	6,1700			6,2200					
Warrant	NL0012072870	EUCHF1.109SPLOPENG	EUR	4,3700	4,3700	4,3700			4,3700					
Warrant	NL0012820492	EUCHF1.152SPSOPENG	EUR	3,3900	3,3900	3,3300			3,3300					
Warrant	NL0009620442	EUCHF1.176SPSOPENG	EUR	5,5100	5,5100	5,4400			5,4400					
Warrant	NL0012467898	EUCHF1.199SPSOPENG	EUR	7,6200	7,6200	7,5500			7,5500					
Warrant	NL0011487673	EUGBP 0.78SPLOPENG	EUR	11,3800	11,3800	11,3400			11,3400					
Warrant	NL0013206394	EUGBP 0.89SPSOPENG	EUR	5,2300	5,2700	5,2300			5,2700					
Warrant	NL0011857347	EUGBP 0.98SPSOPENG	EUR	15,8500	15,8900	15,8500			15,8900					
Warrant	NL0011204490	EUGBP0.712SPLOPENG	EUR	19,0600	19,0600	19,0300			19,0300					
Warrant	NL0011027792	EUGBP0.734SPLOPENG	EUR	16,5600	16,5600	16,5200			16,5200					
Warrant	NL0011016282	EUGBP0.757SPLOPENG	EUR	13,9700	13,9700	13,9400			13,9400					
Warrant	NL0011492160	EUGBP0.803SPLOPENG	EUR	8,7400	8,7400	8,7000			8,7000					
Warrant	NL0013207889	EUGBP0.827SPLOPENG	EUR	5,9900	5,9900	5,9600			5,9600					
Warrant	NL0011844840	EUGBP0.849SPLOPENG	EUR											
Warrant	NL0011856810	EUGBP0.918SPSOPENG	EUR	8,5000	8,5400	8,5000			8,5400					
Warrant	NL0011857123	EUGBP0.945SPSOPENG	EUR	11,7500	11,7900	11,7500			11,7900					
Warrant	NL0011858725	EUIPY 1.09SPLOPENG	EUR	14,1900	14,2600	14,1900			14,2600					
Warrant	NL0011847058	EUIPY 1.13SPLOPENG	EUR	11,5400	11,6100	11,5400			11,6100					
Warrant	NL0010215604	EUIPY 1.16SPLOPENG	EUR	8,8100	8,8800	8,8100			8,8800					
Warrant	NL0013198500	EUIPY 1.23SPLOPENG	EUR	3,2500	3,3200	3,2500			3,3200					
Warrant	NL0013206170	EUIPY 1.32SPSOPENG	EUR	8,3500	8,3500	8,2800			8,2800					
Warrant	NL0010963674	EUIPY 1.36SPSOPENG	EUR	11,7100	11,7100	11,6400			11,6400					
Warrant	NL0010594255	EUIPY 1.39SPSOPENG	EUR	14,0000	14,0000	13,9200			13,9200					
Warrant	NL0010597480	EUIPY 1.41SPSOPENG	EUR	16,2700	16,2700	16,2000			16,2000					
Warrant	NL0010946653	EUIPY 1.44SPSOPENG	EUR	18,5900	18,5900	18,5200			18,5200					
Warrant	NL0010949699	EUIPY 1.47SPSOPENG	EUR	20,9600	20,9600	20,8800			20,8800					
Warrant	NL0011616107	EUNOK10.12SPSOPENG	EUR	7,0600	7,0600	6,8100			6,8100					
Warrant	NL0010220356	EUNOK8.336SPLOPENG	EUR	15,2000	15,4000	15,2000			15,4000					
Warrant	NL0009910736	EUNOK8.594SPLOPENG	EUR	12,5800	12,7800	12,5800			12,7800					
Warrant	NL0010465266	EUNOK8.852SPLOPENG	EUR	9,9500	10,1600	9,9500			10,1600					
Warrant	NL0010468542	EUNOK9.117SPLOPENG	EUR	7,2500	7,4600	7,2500			7,4600					
Warrant	NL0012080378	EUNOK9.391SPLOPENG	EUR	4,4600	4,6800	4,4600			4,6800					
Warrant	NL0012066013	EURAU1.418SPLOPENG	EUR	12,1900	12,1900	12,0800			12,0800					
Warrant	NL0010203212	EURAU1.462SPLOPENG	EUR	9,4700	9,4700	9,3600			9,3600					
Warrant	NL0012069017	EURAU1.506SPLOPENG	EUR	6,7500	6,7500	6,6400			6,6400					
Warrant	NL0012466841	EURAU1.551SPLOPENG	EUR	3,9300	3,9300	3,8100			3,8100					
Warrant	NL0010597969	EURAU1.707SPSOPENG	EUR	10,0200	10,1500	10,0200			10,1500					
Warrant	NL0011364039	EURAU1.759SPSOPENG	EUR	13,3100	13,4400	13,3100			13,4400					
Warrant	NL0012064760	EUUSD 0.98SPLOPENG	EUR	13,5700	13,6900	13,5700			13,6900					

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	NL0012061865	EUUSD 0.99SPLOPENG	EUR	12,6900	12,8100	12,6900			12,8100					
Warrant	NL0013204332	EUUSD 1.15SPSOPENG	EUR	3,3800	3,3800	3,2200			3,2200					
Warrant	NL0012818934	EUUSD 1.21SPSOPENG	EUR	8,7300	8,7300	8,5600			8,5600					
Warrant	NL0012474852	EUUSD 1.26SPSOPENG	EUR	13,2300	13,2300	13,0600			13,0600					
Warrant	NL0013210156	EUUSD0.958SPLOPENG	EUR	15,5400	15,6600	15,5400			15,6600					
Warrant	NL0013210149	EUUSD0.967SPLOPENG	EUR	14,6900	14,8100	14,6900			14,8100					
Warrant	NL0011627641	EUUSD0.977SPLOPENG	EUR	13,8900	14,0100	13,8900			14,0100					
Warrant	NL0013210461	EUUSD1.027SPLOPENG	EUR	7,9000	8,0300	7,9000			8,0300					
Warrant	NL0012068639	EUUSD1.038SPLOPENG	EUR	6,9800	7,1100	6,9800			7,1100					
Warrant	NL0012061857	EUUSD1.073SPLOPENG	EUR	3,7700	3,9100	3,7000	111,0000	1	3,9100	30				
Warrant	NL0011861588	EUUSD1.084SPLOPENG	EUR	2,8100	2,9500	2,8000	5600,0000	1	2,9500	2000				
Warrant	NL0011862222	EUUSD1.087SPLOPENG	EUR	4,0800	4,2200	4,0800			4,2200					
Warrant	NL0011861570	EUUSD1.095SPLOPENG	EUR	1,8300	2,0000	1,8300	400,0000	1	1,9700	200				
Warrant	NL0011861562	EUUSD1.106SPLOPENG	EUR	0,8000	0,9900	0,5600	2530,8000	4	0,9300	2705				
Warrant	NL0011483144	EUUSD1.117SPLOPENG	EUR											
Warrant	NL0011481619	EUUSD1.118SPLOPENG	EUR											
Warrant	NL0011206313	EUUSD1.121SPLOPENG	EUR											
Warrant	NL0013208200	EUUSD1.124SPLOPENG	EUR											
Warrant	NL0011205620	EUUSD1.125SPLOPENG	EUR											
Warrant	NL0013207079	EUUSD1.138SPSOPENG	EUR											
Warrant	NL0013210479	EUUSD1.139SPSOPENG	EUR	2,3400	2,5100	2,1700	6858,6700	3	2,1800	3041				
Warrant	NL0013212772	EUUSD1.145SPSOPENG	EUR	4,9400	4,9400	4,7800			4,7800					
Warrant	NL0013204456	EUUSD1.156SPSOPENG	EUR	6,0200	6,0200	5,8600			5,8600					
Warrant	NL0012833578	EUUSD1.162SPSOPENG	EUR	4,4200	4,4200	4,2600			4,2600					
Warrant	NL0012834105	EUUSD1.168SPSOPENG	EUR	7,0900	7,0900	6,9300			6,9300					
Warrant	NL0012831911	EUUSD1.174SPSOPENG	EUR	5,4800	5,4800	5,3200			5,3200					
Warrant	NL0012831465	EUUSD1.186SPSOPENG	EUR	6,5400	6,5400	6,3800			6,3800					
Warrant	NL0012825723	EUUSD1.192SPSOPENG	EUR	9,2900	9,2900	9,1300			9,1300					
Warrant	NL0012820500	EUUSD1.198SPSOPENG	EUR	7,6400	7,6400	7,4800			7,4800					
Warrant	NL0012822431	EUUSD1.204SPSOPENG	EUR	10,4100	10,4100	10,2400			10,2400					
Warrant	NL0012819536	EUUSD1.216SPSOPENG	EUR	11,5300	11,5300	11,3600			11,3600					
Warrant	NL0012481121	EUUSD1.222SPSOPENG	EUR	9,8400	9,8400	9,6700			9,6700					
Warrant	NL0012819031	EUUSD1.228SPSOPENG	EUR	12,6500	12,6500	12,4800			12,4800					
Warrant	NL0012480933	EUUSD1.235SPSOPENG	EUR	10,9400	10,9400	10,7800			10,7800					
Warrant	NL0012480859	EUUSD1.247SPSOPENG	EUR	12,0800	12,0800	11,9100			11,9100					
Warrant	NL0010820270	EUUSD1.266SPSOPENG	EUR	16,1300	16,1300	15,9500			15,9500					
Warrant	NL0010816880	EUUSD1.273SPSOPENG	EUR	14,4100	14,4100	14,2400			14,2400					
Warrant	NL0010816674	EUUSD1.279SPSOPENG	EUR	17,2900	17,2900	17,1200			17,1200					
Warrant	NL0010814257	EUUSD1.286SPSOPENG	EUR	15,5900	15,5900	15,4100			15,4100					
Warrant	NL0010813200	EUUSD1.299SPSOPENG	EUR	16,5800	16,5800	16,5800			16,5800					
Warrant	NL0010755807	EUUSD1.312SPSOPENG	EUR	17,9000	17,9000	17,7200			17,7200					
Warrant	NL0010742177	EUUSD1.339SPSOPENG	EUR	20,3500	20,3500	20,1600			20,1600					
Warrant	NL0009754344	EUUSD1.345SPSOPENG	EUR	23,4200	23,4200	23,2300			23,2300					
Warrant	NL0010542510	EUUSD1.353SPSOPENG	EUR	21,5700	21,5700	21,3800			21,3800					
Warrant	NL0009231521	EUUSD1.359SPSOPENG	EUR	24,6400	24,6400	24,4500			24,4500					
Warrant	NL0012471247	EUUSD1.366SPSOPENG	EUR	22,7500	22,7500	22,5600			22,5600					
Warrant	NL0009234681	EUUSD1.399SPSOPENG	EUR	28,2800	28,2800	28,0900			28,0900					
Warrant	NL0009234731	EUUSD1.442SPSOPENG	EUR	32,2700	32,2700	32,0700			32,0700					
Warrant	NL0010685731	EUUSD1.457SPSOPENG	EUR	33,6000	33,6000	33,4000			33,4000					
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,9900	1,9900	1,9900			1,9900					
Warrant	NL0011617725	FBOOK 105SPLOPENG	EUR	78,0100	78,0100	78,0100			78,0100					
Warrant	NL0010215331	FBOOK 26.3SPLOPENG	EUR	150,5000	150,5000	150,5000			150,5000					
Warrant	NL0010529012	FBOOK 34.1SPLOPENG	EUR	144,1500	144,1500	144,1500			144,1500					
Warrant	NL0010754057	FBOOK 72.3SPLOPENG	EUR	112,9000	112,9000	112,9000			112,9000					
Warrant	NL0011366455	FBOOK 94.8SPLOPENG	EUR	94,5400	94,5400	94,5400			94,5400					
Warrant	NL0011625306	FBOOK108.6SPLOPENG	EUR	8,3300	8,3300	8,3300			8,3300					
Warrant	NL0011622675	FBOOK113.6SPLOPENG	EUR	70,3500	70,3500	70,3500			70,3500					
Warrant	NL0011627096	FBOOK116.2SPLOPENG	EUR	7,7100	7,7100	7,7100			7,7100					
Warrant	NL0011630710	FBOOK119.2SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400					
Warrant	DE000CJ3RK30	FBOOK142.5C 0619Z	EUR	2,2400	2,2400	2,2400			2,2400					
Warrant	DE000CJ3RQV6	FBOOK162.5C 0619Z	EUR	1,3700	1,3700	1,3700			1,3700					
Warrant	NL0010677035	FBOOK61.31SPLOPENG	EUR	117,2000	117,2000	117,2000			117,2000					
Warrant	NL0010756284	FBOOK74.58SPLOPENG	EUR	105,3000	105,3000	105,3000			105,3000					
Warrant	NL0010756276	FBOOK78.31SPLOPENG	EUR	101,9500	101,9500	101,9500			101,9500					
Warrant	NL0011365382	FBOOK90.67SPLOPENG	EUR	90,8600	90,8600	90,8600			90,8600					
Warrant	DE000CJ3RM95	FMOTR 8.1C 0619Z	EUR	2,0400	2,0400	2,0400			2,0400					
Warrant	DE000CJ3RNA7	FMOTR 8.7C 0619Z	EUR	1,5300	1,5300	1,5300			1,5300					
Warrant	DE000CJ3RNB5	FMOTR 8.9C 0619Z	EUR	1,3600	1,3600	1,3600			1,3600					
Warrant	DE000CJ3RUK1	FMOTR 9.6C 0619Z	EUR	0,8250	0,8250	0,8250			0,8250					
Warrant	DE000CJ3RUL9	FMOTR 9.8C 0619Z	EUR	0,6850	0,6850	0,6850			0,6850					
Warrant	DE000CJ1CT03	FMOTR 9.95C 0919Z	EUR	0,7750	0,7750	0,7750			0,7750					
Warrant	NL0013198096	FUGRO 10SPSOPENG	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	NL0012832307	FUGRO 12SPSOPENG	EUR	4,4400	4,9700	4,4400			4,9700					
Warrant	NL0011844725	FUGRO 16SPSOPENG	EUR	8,8200	9,3500	8,8200			9,3500					
Warrant	NL0013197163	FUGRO 6.3SPLOPENG	EUR	3,3500	3,3500	2,7900	7015,0000	4	2,8000	2500				
Warrant	NL0006423832	FUGRO 6.8SPLOPENG	EUR	2,9000	2,9000	2,3200	40588,2300	32	2,3500	16867				
Warrant	NL0013198625	FUGRO 7.3SPLOPENG	EUR	2,4900	2,4900	1,9400			1,9400					
Warrant	NL0013198617	FUGRO 7.8SPLOPENG	EUR	2,0300	2,0300	1,4800	327,8000	1	1,4800	220				
Warrant	NL0013201346	FUGRO 8.3SPLOPENG	EUR	1,5300	1,5300	0,9300	3140,9100	4	0,9800	2888				
Warrant	NL0013207137	FUGRO 8.9SPLOPENG	EUR											
Warrant	NL0013207582	FUGRO 9.4SPLOPENG	EUR											
Warrant	NL0013197171	FUGRO 10.9SPSOPENG	EUR	3,2300	3,7600	3,2300			3,7600					
Warrant	NL0013199227	FUGRO 7.31SPLOPENG	EUR	1,9500	1,9500	1,4000	970,0000	2	1,4000	650				
Warrant	NL0013199219	FUGRO 7.69SPLOPENG	EUR	1,5700	1,5700	1,0100	505,0000	1	1,0200	500				
Warrant	NL0013199201	FUGRO 8.09SPLOPENG	EUR	1,1600	1,1600	0,5900	5003,9900	15	0,6100	6936				
Warrant	NL0013201106	FUGRO 8.52SPLOPENG	EUR	0,7400	0,7400	0,2600	2085,0000	9	0,2600	5500				
Warrant	NL0013204670	FUGRO 8.94SPLOPENG	EUR											
Warrant	NL0013209430	FUGRO 8.95SPLOPENG	EUR											
Warrant	NL0013212509	FUGRO 8.98SPLOPENG	EUR											
Warrant	NL0013205222	FUGRO 9.39SPLOPENG	EUR											
Warrant	NL0013206964	FUGRO10.02SPSOPENG	EUR	1,2700	1,8000	1,2700			1,8000					
Warrant	NL0013197528	FUGRO10.08SPSOPENG	EUR											
Warrant	NL0012836704	FUGRO10.56SPLOPENG	EUR											
Warrant	NL0013196769	FUGRO10.81SPSOPENG	EUR	2,0300	2,5600	2,0300			2,5600					
Warrant	NL0012832695	FUGRO11.64SPSOPENG	EUR	2,8600	3,3900	2,8600			3,3900					
Warrant	NL0012827414	FUGRO12.53SPSOPENG	EUR	3,7500	4,2800	3,7500			4,2800					
Warrant	NL0012824221	FUGRO13.47SPSOPENG	EUR	4,6900	5,2200	4,6900			5,2200					
Warrant	DE000CV89TR4	G1A 28C 0619Z	EUR	0,0460	0,0460	0,0440			0,0440					
Warrant	DE000CV89TQ6	G1A 32C 0619Z	EUR	0,0130	0,0130	0,0130			0,0130					
Warrant	DE000CV89TP8	G1A 40C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0009111327	GBL 36.6SPLOPENG	EUR	53,5400	53,7600	53,5400			53,7600					
Warrant	NL0010104246	GBL 40.6SPLOPENG	EUR	49,9600	50,1800	49,9600			50,1800					
Warrant	NL0010207197	GBL 45.6SPLOPENG	EUR	45,2400	45,4600	45,2400			45,4600					
Warrant	NL0010597985	GBL 56.7SPLOPENG	EUR	34,9600	35,1800	34,9600			35,1800					
Warrant	NL0011850888	GBL 68.4SPLOPENG	EUR	24,0600	24,2800	24,0600			24,2800					
Warrant	NL0010816260	GBPUS1.57SPSOPENG	EUR	28,0000	28,0000	27,7500			27,7500					
Warrant	NL0012838569	GBPUS1.194SPLOPENG	EUR	10,5400	10,7300	10,5400			10,7300					
Warrant	NL0011857040	GBPUS1.231SPLOPENG	EUR	7,2900	7,4900	7,2900			7,4900					
Warrant	NL0013201817	GBPUS1.268SPLOPENG	EUR	4,0200	4,3100	4,0200	20970,0000	5	4,2300	5000				
Warrant	NL0013207897	GBPUS1.304SPLOPENG	EUR											
Warrant	NL0012823413	GBPUS1.348SPSOPENG	EUR	7,6800	7,6800	7,4500			7,4500					
Warrant	NL0012481493	GBPUS1.389SPSOPENG	EUR	11,5000	11,5000	11,2700			11,2700					
Warrant	NL0012471197	GBPUS1.433SPSOPENG	EUR	15,4400	15,4400	15,2100			15,2100					
Warrant	NL0011479696	GBPUS1.477SPSOPENG	EUR	19,5100	19,5100	19,2700			19,2700					
Warrant	NL0010944336	GBPUS1.523SPSOPENG	EUR	23,7100	23,7100	23,4600			23,4600					
Warrant	NL0010542247	GBPUS1.618SPSOPENG	EUR	32,4500	32,4500	32,1900	324,5000	1	32,1900	10				
Warrant	NL0010597506	GBPUS1.667SPSOPENG	EUR	36,9000	36,9000	36,6300			36,6300					
Warrant	NL0010741112	GBPUS1.717SPSOPENG	EUR	41,4700	41,4700	41,1900			41,1900					
Warrant	DE000CU1CT11	GILEA 67C 0919Z	EUR	0,2650	0,3050	0,2650			0,3050					
Warrant	DE000CU1BT46	GILEA 63.5C 0619Z	EUR	0,2650	0,3250	0,2650			0,3250					
Warrant	DE000CJ3RNC3	GILEA 69.5C 0619Z	EUR	0,0740	0,0950	0,0740			0,0950					
Warrant	DE000CJ3RND1	GILEA 76.5C 0619Z	EUR	0,0130	0,0160	0,0130			0,0160					
Warrant	NL0012065239	GLPG 52SPLOPENG	EUR	49,7800	49,7800	49,5800			49,5800					
Warrant	NL0012468078	GLPG 70SPLOPENG	EUR	37,4400	37,4400	37,2400			37,2400					
Warrant	DE000CJ3REZ3	GLPG 82C 0619Z	EUR											
Warrant	DE000CJ3Q9P9	GLPG 90C 0619Z	EUR											
Warrant	DE000CJ3PIX1	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	NL0011845383	GLPG 36.6SPLOPENG	EUR	67,8600	67,8600	67,6600			67,6600					
Warrant	NL0011844139	GLPG 41.9SPLOPENG	EUR	63,0800	63,0800	62,8800			62,8800					
Warrant	NL0011844121	GLPG 44.1SPLOPENG	EUR	61,0600	61,0600	60,8600			60,8600					
Warrant	NL0011845391	GLPG 47.4SPLOPENG	EUR	58,0400	58,0400	57,8400			57,8400					
Warrant	NL0011859525	GLPG 49.8SPLOPENG	EUR	55,8900	55,8900	55,6900			55,6900					
Warrant	NL0011859517	GLPG 54.9SPLOPENG	EUR	51,2300	51,2300	51,0300			51,0300					
Warrant	NL0012064141	GLPG 56.1SPLOPENG	EUR	45,7800	45,7800	45,5800			45,5800					
Warrant	NL0012063341	GLPG 57.6SPLOPENG	EUR	48,7500	48,7500	48,5500			48,5500					
Warrant	NL0012064125	GLPG 59.7SPLOPENG	EUR	42,1200	42,1200	41,9200			41,9200					
Warrant	NL0012065221	GLPG 62.7SPLOPENG	EUR	39,0600	39,0600	38,8600			38,8600					
Warrant	NL0012075774	GLPG 63.5SPLOPENG	EUR	43,3500	43,3500	43,1500			43,1500					
Warrant	NL0013206212	GLPG 73.5SPLOPENG	EUR	34,2300	34,2300	34,0300			34,0300					
Warrant	NL0013206204	GLPG 77.2SPLOPENG	EUR	30,8800	30,8800	30,6800			30,6800					

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
Warrant	NL0013209059	GLPG 81.1SPLOPENG	EUR	2,7300	2,7300	2,7100			2,7100					
Warrant	NL0013199011	GLPG 84.9SPLOPENG	EUR											
Warrant	NL0013209257	GLPG 85.1SPLOPENG	EUR	2,3700	2,3700	2,3400	702,0000	1	2,3400	300				
Warrant	NL0013207210	GLPG 85.1SPLOPENG	EUR											
Warrant	NL0013206568	GLPG 85.2SPLOPENG	EUR											
Warrant	NL0013209240	GLPG 89.4SPLOPENG	EUR	1,9700	1,9700	1,9500			1,9500					
Warrant	NL0013210826	GLPG 93.9SPLOPENG	EUR	1,5700	1,5700	1,5500			1,5500					
Warrant	NL0013197361	GLPG 97.7SPSOPENG	EUR											
Warrant	NL0013196868	GLPG 101.6SPSOPENG	EUR											
Warrant	NL0013210818	GLPG 103.5SPLOPENG	EUR											
Warrant	NL0013209877	GLPG 103.7SPLOPENG	EUR											
Warrant	NL0012829576	GLPG 107.4SPSOPENG	EUR											
Warrant	NL0013212004	GLPG 109.7SPSOPENG	EUR	1,0300	1,1400	1,0100	931,6500	5	1,0300	865				
Warrant	NL0012829881	GLPG 111.6SPSOPENG	EUR											
Warrant	NL0013211253	GLPG 115.4SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500					
Warrant	NL0013210875	GLPG 120.6SPSOPENG	EUR	2,1100	2,2200	2,1100	1469,6400	1	2,1100	662				
Warrant	NL0013210917	GLPG 139.8SPSOPENG	EUR	4,0500	4,0500	4,0500			4,0500					
Warrant	NL0012077937	GLPG 66.82SPLOPENG	EUR	34,9600	35,2600	34,7600	3123,6400	2	34,7600	89				
Warrant	NL0012078240	GLPG 70.16SPLOPENG	EUR	31,4100	31,4100	31,2100			31,2100					
Warrant	NL0012822761	GLPG 73.69SPLOPENG	EUR	27,8700	27,8700	26,8500	942,7500	2	27,6700	35				
Warrant	NL0013199516	GLPG 77.37SPLOPENG	EUR	24,1700	24,1700	23,9700			23,9700					
Warrant	NL0013199508	GLPG 81.12SPLOPENG	EUR											
Warrant	NL0013208994	GLPG 81.25SPLOPENG	EUR	2,1200	2,1500	1,9900	26235,0000	12	2,1000	12500				
Warrant	NL0013199490	GLPG 85.08SPLOPENG	EUR											
Warrant	NL0013206147	GLPG 85.09SPLOPENG	EUR											
Warrant	NL0013209554	GLPG 85.32SPLOPENG	EUR	1,7000	1,7300	1,5900	13596,5000	5	1,6800	8250				
Warrant	NL0013209547	GLPG 89.59SPLOPENG	EUR	1,2800	1,2800	1,1800	5224,8500	5	1,2600	4330				
Warrant	NL0013209000	GLPG 92.45SPSOPENG	EUR											
Warrant	NL0013209539	GLPG 94.08SPLOPENG	EUR	0,8300	0,8500	0,7200	15119,0000	17	0,8100	19650				
Warrant	NL0013209521	GLPG 98.78SPLOPENG	EUR	0,3600	0,3900	0,2400	4875,4700	14	0,3400	16948				
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											
Warrant	NL0012470892	GMLTO47.44SPLOPENG	EUR											
Warrant	NL0012832125	GMLTO51.41SPSOPENG	EUR											
Warrant	NL0012072581	GMLTO55.28SPSOPENG	EUR											
Warrant	NL0006408544	GOLD 785SPLOPENG	EUR	47,0800	47,0800	47,0800			47,0800					
Warrant	NL0006408551	GOLD 850SPLOPENG	EUR	41,3700	41,3700	41,3700			41,3700					
Warrant	NL0006408569	GOLD 915SPLOPENG	EUR	35,6700	35,6700	35,6700			35,6700					
Warrant	NL0012827562	GOLD 935SPLOPENG	EUR	33,9600	33,9600	33,9600			33,9600					
Warrant	NL0012827570	GOLD 971SPLOPENG	EUR	30,8200	30,8200	30,8200			30,8200					
Warrant	NL0006423535	GOLD 1002SPLOPENG	EUR	28,1100	28,1100	28,1100			28,1100					
Warrant	NL0012827554	GOLD 1012SPLOPENG	EUR	27,2300	27,2300	27,2300			27,2300					
Warrant	NL0012827547	GOLD 1038SPLOPENG	EUR	24,9900	24,9900	24,9900			24,9900					
Warrant	NL0011483169	GOLD 1046SPLOPENG	EUR	21,9200	21,9200	21,9200			21,9200					
Warrant	NL0006425571	GOLD 1065SPLOPENG	EUR	22,5800	22,5800	22,5800			22,5800					
Warrant	NL0011480074	GOLD 1068SPLOPENG	EUR	20,0100	20,0100	20,0100			20,0100					
Warrant	NL0011304779	GOLD 1090SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500					
Warrant	NL0009105469	GOLD 1104SPLOPENG	EUR	19,2100	19,2100	19,2100			19,2100					
Warrant	NL0011303797	GOLD 1112SPLOPENG	EUR	16,0600	16,0600	16,0600			16,0600					
Warrant	NL0011303789	GOLD 1134SPLOPENG	EUR	14,0400	14,0400	14,0400			14,0400					
Warrant	NL0011618392	GOLD 1140SPLOPENG	EUR	16,0300	16,0300	16,0300			16,0300					
Warrant	NL0009107663	GOLD 1143SPLOPENG	EUR	15,8300	15,8300	15,8300			15,8300					
Warrant	NL0010944815	GOLD 1158SPLOPENG	EUR	11,9600	11,9600	11,9600			11,9600					
Warrant	NL0011480942	GOLD 1165SPLOPENG	EUR	13,8400	13,8400	13,8400			13,8400					
Warrant	NL0011487533	GOLD 1181SPLOPENG	EUR	9,8700	9,8700	9,8700			9,8700					
Warrant	NL0011488671	GOLD 1189SPLOPENG	EUR	11,7900	11,7900	11,7900			11,7900					
Warrant	NL0012827679	GOLD 1204SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500					
Warrant	NL0012832018	GOLD 1212SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300					
Warrant	NL0012836795	GOLD 1228SPLOPENG	EUR	4,3600	5,5800	4,3600	640,2000	2	5,5800	120				
Warrant	NL0012837454	GOLD 1237SPLOPENG	EUR	7,6200	7,6200	7,6200			7,6200					
Warrant	NL0013199920	GOLD 1253SPLOPENG	EUR	2,7400	3,3800	2,6900	17801,6000	8	3,3800	6456				
Warrant	NL0013199581	GOLD 1261SPLOPENG	EUR	5,4600	5,4600	5,4600			5,4600					
Warrant	NL0013201601	GOLD 1277SPLOPENG	EUR											
Warrant	NL0013201254	GOLD 1282SPLOPENG	EUR											
Warrant	NL0013210958	GOLD 1288SPLOPENG	EUR											
Warrant	NL0013203417	GOLD 1295SPLOPENG	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	NL0013212079	GOLD 1308SPSOPENG	EUR	1,9400	1,9400	1,9400			1,9400					
Warrant	NL0012819601	GOLD 1333SPSOPENG	EUR											
Warrant	NL0013206733	GOLD 1334SPSOPENG	EUR	4,3500	4,3500	4,3500			4,3500					
Warrant	NL0013199599	GOLD 1338SPSOPENG	EUR											
Warrant	NL0012480412	GOLD 1362SPSOPENG	EUR	6,8000	6,8000	6,8000			6,8000					
Warrant	NL0011850722	GOLD 1380SPSOPENG	EUR	12,1700	12,1700	12,1700			12,1700					
Warrant	NL0010358610	GOLD 1390SPSOPENG	EUR	9,0900	9,0900	9,0900			9,0900					
Warrant	NL0010358453	GOLD 1423SPSOPENG	EUR	16,1200	16,1200	16,1200			16,1200					
Warrant	NL0012079537	GOLD 1429SPSOPENG	EUR	12,8400	12,8400	12,8400			12,8400					
Warrant	NL0010357943	GOLD 1459SPSOPENG	EUR	19,4900	19,4900	19,4900			19,4900					
Warrant	NL0010209201	GOLD 1659SPSOPENG	EUR	33,9600	33,9600	33,2500	11886,0000	3	33,2500	350				
Warrant	NL0009765932	GOLD 1831SPSOPENG	EUR	53,8300	53,8300	53,8300			53,8300					
Warrant	NL0009876564	GOLD 1922SPSOPENG	EUR	62,2900	62,2900	62,2900			62,2900					
Warrant	NL0006427791	HEINK 9.1SPLOPENG	EUR	87,2800	87,7800	87,2800			87,7800					
Warrant	NL0009110154	HEINK 18.6SPLOPENG	EUR	78,4200	78,9200	78,4200			78,9200					
Warrant	NL0009766724	HEINK 26.6SPLOPENG	EUR	71,0100	71,5100	71,0100			71,5100					
Warrant	NL0010085627	HEINK 36.4SPLOPENG	EUR	61,8600	62,3600	61,8600			62,3600					
Warrant	NL0010812129	HEINK 48.9SPLOPENG	EUR	50,2300	50,7300	50,2300			50,7300					
Warrant	NL0010830899	HEINK 52.8SPLOPENG	EUR	46,6400	47,1400	46,6400			47,1400					
Warrant	NL0010940037	HEINK 54.1SPLOPENG	EUR	41,9700	42,4700	41,9700			42,4700					
Warrant	NL0010968715	HEINK 56.9SPLOPENG	EUR	42,8000	43,3000	42,8000			43,3000					
Warrant	NL0010967618	HEINK 57.1SPLOPENG	EUR	38,9800	39,4800	38,9800			39,4800					
Warrant	NL0011016357	HEINK 61.3SPLOPENG	EUR	38,7000	39,2000	38,7000			39,2000					
Warrant	NL0011362264	HEINK 65.9SPLOPENG	EUR	34,4000	34,9000	34,4000			34,9000					
Warrant	NL0013206808	HEINK 70.5SPLOPENG	EUR	3,0300	3,0800	3,0300			3,0800					
Warrant	NL0013206790	HEINK 75.5SPLOPENG	EUR	2,5700	2,6200	2,5700			2,6200					
Warrant	NL0013207145	HEINK 86.4SPLOPENG	EUR	1,5500	1,6000	1,5500			1,6000					
Warrant	NL0012825434	HEINK 86.5SPLOPENG	EUR											
Warrant	NL0013207152	HEINK 92.3SPSOPENG	EUR											
Warrant	NL0013207947	HEINK102.8SPSOPENG	EUR	1,5500	1,5500	1,5000			1,5000					
Warrant	NL0013206972	HEINK103.8SPSOPENG	EUR	0,8700	0,8700	0,8200			0,8200					
Warrant	NL0010689758	HEINK45.92SPLOPENG	EUR	50,1500	50,6500	50,1500			50,6500					
Warrant	NL0010743142	HEINK48.53SPLOPENG	EUR	47,5500	48,0500	47,5500			48,0500					
Warrant	NL0010813705	HEINK51.25SPLOPENG	EUR	44,8300	45,3300	44,8300			45,3300					
Warrant	NL0011011606	HEINK60.24SPLOPENG	EUR	35,8400	36,3400	35,8400			36,3400					
Warrant	NL0011022132	HEINK63.55SPLOPENG	EUR	32,5300	33,0300	32,5300			33,0300					
Warrant	NL0011363098	HEINK66.95SPLOPENG	EUR	29,1200	29,6200	29,1200			29,6200					
Warrant	NL0012065379	HEINK70.45SPLOPENG	EUR	25,6800	26,1800	25,6800			26,1800					
Warrant	NL0012066179	HEINK74.13SPLOPENG	EUR	21,9900	22,4900	21,9900			22,4900					
Warrant	NL0013204530	HEINK77.85SPLOPENG	EUR	2,1900	2,2400	2,1900			2,2400					
Warrant	NL0013204746	HEINK81.75SPLOPENG	EUR	1,4500	1,5000	1,4500			1,5000					
Warrant	NL0013212558	HEINK83.51SPLOPENG	EUR	1,2700	1,3200	1,2700			1,3200					
Warrant	NL0013204944	HEINK85.85SPLOPENG	EUR	1,0400	1,0900	1,0400			1,0900					
Warrant	NL0013212541	HEINK87.51SPLOPENG	EUR	0,8700	0,9200	0,8700			0,9200					
Warrant	NL0013207590	HEINK90.15SPLOPENG	EUR	0,6100	0,6600	0,6100			0,6600					
Warrant	NL0012826242	HEINK90.52SPSOPENG	EUR											
Warrant	NL0013212673	HEINK92.41SPLOPENG	EUR	0,3800	0,4300	0,3800			0,4300					
Warrant	NL0012469381	HEINK97.03SPSOPENG	EUR	1,9200	1,9200	1,4000	180,0000	1	1,4000	120				
Warrant	NL0010458881	HENKE 58SPLOPENG	EUR	34,8900	34,8900	34,8900			34,8900					
Warrant	NL0010466041	HENKE 53.3SPLOPENG	EUR	39,2400	39,2400	39,2400			39,2400					
Warrant	NL0010458808	HENKE 64.9SPLOPENG	EUR	28,4500	28,4500	28,4500			28,4500					
Warrant	NL0010526380	HENKE 70.1SPLOPENG	EUR	23,6500	23,6500	23,6500			23,6500					
Warrant	NL0010946323	HENKE 77.1SPLOPENG	EUR	17,1400	17,1400	17,1400			17,1400					
Warrant	NL0011493523	HSCEI 6210SPLOPENG	EUR	6,4300	6,4800	6,4300			6,4800					
Warrant	NL0011491485	HSCEI 6600SPLOPENG	EUR	6,0000	6,0500	6,0000			6,0500					
Warrant	NL0011623467	HSCEI 6990SPLOPENG	EUR	5,5800	5,6300	5,5800			5,6300					
Warrant	NL0011623566	HSCEI 7390SPLOPENG	EUR	5,1400	5,1800	5,1400			5,1800					
Warrant	NL0011847231	HSCEI 7800SPLOPENG	EUR	4,6900	4,7400	4,6900			4,7400					
Warrant	NL0011849088	HSCEI 8240SPLOPENG	EUR	4,2100	4,2600	4,2100			4,2600					
Warrant	NL0011850003	HSCEI 8690SPLOPENG	EUR	3,7200	3,7700	3,7200			3,7700					
Warrant	NL0012064182	HSCEI 9160SPLOPENG	EUR	3,2000	3,2500	3,2000			3,2500					
Warrant	NL0012072433	HSCEI 9660SPLOPENG	EUR	2,6500	2,7300	2,6500			2,7300					
Warrant	NL0013201239	HSCEI10140SPLOPENG	EUR	2,1200	2,2000	2,1200			2,2000					
Warrant	NL0013204001	HSCEI10650SPLOPENG	EUR	1,5700	1,6500	1,5700			1,6500					
Warrant	NL0013208507	HSCEI11180SPLOPENG	EUR	0,9900	1,0600	0,9900			1,0600					
Warrant	NL0013208879	HSCEI11670SPSOPENG	EUR											
Warrant	NL0013207061	HSCEI11680SPSOPENG	EUR											
Warrant	NL0012825657	HSCEI11680SPSOPENG	EUR											
Warrant	NL0012475719	HSCEI12290SPSOPENG	EUR	1,7300	1,7300	1,6400			1,6400					
Warrant	NL0012472971	HSCEI12960SPSOPENG	EUR	2,5300	2,5300	2,4500			2,4500					
Warrant	NL0012469787	HSCEI13660SPSOPENG	EUR	3,3800	3,3800	3,3000			3,3000					
Warrant	NL0012471114	HSCEI14370SPSOPENG	EUR	4,2300	4,2300	4,1500			4,1500					



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
Warrant	NL0006408130	HSI 4870SPLOPENG	EUR	28,5600	28,6800	28,5600			28,6800					
Warrant	NL0006429086	HSI 6840SPLOPENG	EUR	26,3700	26,4900	26,3700			26,4900					
Warrant	NL0009107994	HSI 11290SPLOPENG	EUR	21,5500	21,6700	21,5500			21,6700					
Warrant	NL0009881267	HSI 12160SPLOPENG	EUR	20,6000	20,7300	20,6000			20,7300					
Warrant	NL0009902261	HSI 13980SPLOPENG	EUR	18,6100	18,7400	18,6100			18,7400					
Warrant	NL0010098232	HSI 14970SPLOPENG	EUR	17,5300	17,6600	17,5300			17,6600					
Warrant	NL0010103727	HSI 15980SPLOPENG	EUR	16,4200	16,5500	16,4200			16,5500					
Warrant	NL0010208468	HSI 17050SPLOPENG	EUR	15,2600	15,3900	15,2600			15,3900					
Warrant	NL0011623558	HSI 18030SPLOPENG	EUR	14,1800	14,3100	14,1800			14,3100					
Warrant	NL0011845490	HSI 19050SPLOPENG	EUR	13,0700	13,2100	13,0700			13,2100					
Warrant	NL0011849997	HSI 20110SPLOPENG	EUR	11,9100	12,0500	11,9100			12,0500					
Warrant	NL0012064562	HSI 21210SPLOPENG	EUR	10,7000	10,8400	10,7000			10,8400					
Warrant	NL0012065874	HSI 22370SPLOPENG	EUR	9,4400	9,5700	9,4400			9,5700					
Warrant	NL0012072417	HSI 23580SPLOPENG	EUR	8,1200	8,2500	8,1200			8,2500					
Warrant	NL0012837892	HSI 24770SPLOPENG	EUR	6,8200	6,9600	6,8200			6,9600					
Warrant	NL0013201692	HSI 26010SPLOPENG	EUR	5,4600	5,6000	5,4600			5,6000					
Warrant	NL0013205875	HSI 27310SPLOPENG	EUR	4,0400	4,2200	4,0400	422,0000	1	4,1800	100				
Warrant	NL0013210123	HSI 28690SPLOPENG	EUR	2,5500	2,6900	2,5500			2,6900					
Warrant	NL0012822027	HSI 29950SPSOPENG	EUR											
Warrant	NL0012472963	HSI 31560SPSOPENG	EUR	4,2600	4,2600	4,1100			4,1100					
Warrant	NL0012469761	HSI 33280SPSOPENG	EUR	6,3300	6,3300	6,1800			6,1800					
Warrant	NL0009901933	IBEX 3920SPLOPENG	EUR	5,8300	5,8300	5,8300			5,8300					
Warrant	NL0010203337	IBEX 4250SPLOPENG	EUR	5,5200	5,5400	5,5200			5,5400					
Warrant	NL0010203733	IBEX 4590SPLOPENG	EUR	5,2000	5,2100	5,2000			5,2100					
Warrant	NL0010204335	IBEX 4950SPLOPENG	EUR	4,8600	4,8700	4,8600			4,8700					
Warrant	NL0010207106	IBEX 5720SPLOPENG	EUR	4,1200	4,1400	4,1200			4,1400					
Warrant	NL0010528964	IBEX 6530SPLOPENG	EUR	3,3500	3,3700	3,3500			3,3700					
Warrant	NL0010530408	IBEX 6960SPLOPENG	EUR	2,9400	2,9500	2,9400			2,9500					
Warrant	NL0011847686	IBEX 7350SPLOPENG	EUR	2,5600	2,5800	2,5600			2,5800					
Warrant	NL0011850813	IBEX 7770SPLOPENG	EUR	2,1700	2,1900	2,1700			2,1900					
Warrant	NL0011862859	IBEX 8190SPLOPENG	EUR	1,7600	1,7800	1,7600			1,7800					
Warrant	NL0013199813	IBEX 8600SPLOPENG	EUR	1,3700	1,3900	1,3700			1,3900					
Warrant	NL0013208515	IBEX 9030SPLOPENG	EUR	0,9600	0,9800	0,9600			0,9800					
Warrant	NL0012837918	IBEX 9320SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 9790SPSOPENG	EUR	0,7800	0,7800	0,7600			0,7600					
Warrant	NL0011027925	IBEX 10330SPSOPENG	EUR	1,3400	1,3400	1,3300			1,3300					
Warrant	NL0011212105	IBEX 10910SPSOPENG	EUR	1,9600	1,9600	1,9400			1,9400					
Warrant	NL0012075725	IBEX 11490SPSOPENG	EUR	2,5600	2,5600	2,5500			2,5500					
Warrant	NL0013198641	INBEV 58SPLOPENG	EUR	23,4600	24,3600	23,4600			24,3600					
Warrant	NL0013202872	INBEV 62SPLOPENG	EUR	19,6800	20,5800	19,6800			20,5800					
Warrant	NL0013209919	INBEV 71SPLOPENG	EUR	11,3200	12,2200	11,3200			12,2200					
Warrant	NL0009909365	INBEV 32.1SPLOPENG	EUR	47,5100	48,4100	47,5100			48,4100					
Warrant	NL0010200788	INBEV 50.6SPLOPENG	EUR	30,2800	31,1800	30,2800			31,1800					
Warrant	NL0013206816	INBEV 66.4SPLOPENG	EUR	15,6400	16,5400	15,6400			16,5400					
Warrant	NL0012836498	INBEV 72.6SPSOPENG	EUR											
Warrant	NL0013198229	INBEV50.56SPLOPENG	EUR	27,5300	28,4300	27,5300			28,4300					
Warrant	NL0012834022	INBEV53.21SPLOPENG	EUR	24,8300	25,7300	24,8300			25,7300					
Warrant	NL0012834014	INBEV55.92SPLOPENG	EUR	22,1700	23,0700	22,1700			23,0700					
Warrant	NL0013199235	INBEV58.73SPLOPENG	EUR	19,3600	20,2600	19,3600			20,2600					
Warrant	NL0013202013	INBEV61.68SPLOPENG	EUR	16,4000	17,3000	16,4000			17,3000					
Warrant	NL0013204100	INBEV64.78SPLOPENG	EUR	13,3100	14,2100	13,3100			14,2100					
Warrant	NL0013206493	INBEV68.03SPLOPENG	EUR	10,0600	10,9600	10,0600			10,9600					
Warrant	NL0013208598	INBEV71.34SPLOPENG	EUR											
Warrant	NL0013209448	INBEV71.44SPLOPENG	EUR	6,6500	7,5500	6,6500			7,5500					
Warrant	NL0012835953	INBEV71.64SPSOPENG	EUR											
Warrant	NL0013210586	INBEV75.02SPLOPENG	EUR	3,0800	3,9800	3,0800			3,9800					
Warrant	NL0012831366	INBEV76.93SPSOPENG	EUR											
Warrant	NL0012829105	INBEV82.69SPSOPENG	EUR	6,2600	6,2600	5,2400			5,2400					
Warrant	NL0012825756	INBEV88.98SPSOPENG	EUR	12,5500	12,5500	11,5300			11,5300					
Warrant	NL0010100111	ING 2SPLOPENG	EUR	9,5100	9,5900	9,5100			9,5900					
Warrant	NL0011847454	ING 7SPLOPENG	EUR	4,8800	4,9700	4,8800			4,9700					
Warrant	DE000CJ3PJ26	ING 12C 0619Z	EUR	0,1900	0,1900	0,1850			0,1850					
Warrant	DE000CJ1CJF5	ING 12C 0919Z	EUR	0,3600	0,3600	0,3600			0,3600					
Warrant	DE000CJ3ST29	ING 13C 0619Z	EUR	0,0380	0,0380	0,0380			0,0380					
Warrant	DE000CJ1CSX9	ING 13C 0919Z	EUR	0,1400	0,1450	0,1400			0,1450					
Warrant	NL0009879188	ING 0.1SPLOPENG	EUR											
Warrant	NL0009109909	ING 0.2SPLOPENG	EUR	11,1500	11,2300	11,1500			11,2300					
Warrant	NL0009107739	ING 0.8SPLOPENG	EUR	10,5800	10,6600	10,5800			10,6600					
Warrant	NL0009107721	ING 1.5SPLOPENG	EUR	9,9200	10,0000	9,9200			10,0000					
Warrant	NL0010099842	ING 1.7SPLOPENG	EUR	9,7400	9,8200	9,7400			9,8200					
Warrant	NL0010201844	ING 2.2SPLOPENG	EUR	9,2400	9,3300	9,2400			9,3300					
Warrant	NL0010202446	ING 2.6SPLOPENG	EUR	8,9700	9,0500	8,9700			9,0500					

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	NL0010203642	ING 2.8SPLOPENG	EUR	8,6900	8,7700	8,6900			8,7700					
Warrant	NL0010360905	ING 3.5SPLOPENG	EUR	8,1300	8,2100	8,1300			8,2100					
Warrant	NL0010362810	ING 3.8SPLOPENG	EUR	7,8300	7,9200	7,8300			7,9200					
Warrant	NL0010465795	ING 4.1SPLOPENG	EUR	7,5100	7,5900	7,5100			7,5900					
Warrant	NL0010467684	ING 4.5SPLOPENG	EUR	7,2100	7,2900	7,2100			7,2900					
Warrant	NL0010527297	ING 4.9SPLOPENG	EUR	6,8400	6,9200	6,8400			6,9200					
Warrant	NL0010529897	ING 5.3SPLOPENG	EUR	6,4800	6,5600	6,4800			6,5600					
Warrant	NL0010531042	ING 5.7SPLOPENG	EUR	6,0700	6,1500	6,0700			6,1500					
Warrant	NL0010541934	ING 6.2SPLOPENG	EUR	5,6900	5,7700	5,6900			5,7700					
Warrant	NL0011844030	ING 6.6SPLOPENG	EUR	5,3000	5,3800	5,3000			5,3800					
Warrant	NL0011848346	ING 7.5SPLOPENG	EUR	4,4800	4,5600	4,4800			4,5600					
Warrant	NL0011850912	ING 7.8SPLOPENG	EUR	4,2100	4,3000	4,2100			4,3000					
Warrant	NL0011850904	ING 8.1SPLOPENG	EUR	3,9400	4,0200	3,9400			4,0200					
Warrant	NL0011850896	ING 8.4SPLOPENG	EUR	3,6600	3,7400	3,6600			3,7400					
Warrant	NL0013198674	ING 8.7SPLOPENG	EUR	3,4100	3,5000	3,4100			3,5000					
Warrant	NL0013198666	ING 8.9SPLOPENG	EUR	3,1600	3,2400	3,1600			3,2400					
Warrant	NL0013201361	ING 9.2SPLOPENG	EUR	2,9000	2,9900	2,9000			2,9900					
Warrant	NL0013201825	ING 9.5SPLOPENG	EUR	2,6300	2,7200	2,6300			2,7200					
Warrant	DE000CJ3RE04	ING 9.6C 0619Z	EUR	1,7950	1,8000	1,7950			1,8000					
Warrant	NL0013209018	ING 9.8SPLOPENG	EUR	2,3700	2,4500	2,3700			2,4500					
Warrant	NL0013210792	ING 10.1SPLOPENG	EUR	2,0900	2,1700	2,0900			2,1700					
Warrant	NL0013204399	ING 10.3SPLOPENG	EUR											
Warrant	DE000CJ3PJY9	ING 10.5C 0619Z	EUR	1,0150	1,0150	1,0150			1,0150					
Warrant	NL0013211048	ING 10.5SPLOPENG	EUR	1,8000	1,8800	1,8000			1,8800					
Warrant	NL0013207640	ING 10.6SPLOPENG	EUR											
Warrant	NL0013204993	ING 10.6SPLOPENG	EUR											
Warrant	NL0013205164	ING 10.9SPLOPENG	EUR											
Warrant	NL0013211485	ING 11.1SPLOPENG	EUR	1,1900	1,2700	1,1900			1,2700					
Warrant	NL0012831143	ING 11.1SPLOPENG	EUR											
Warrant	NL0013211030	ING 11.3SPLOPENG	EUR											
Warrant	NL0013206295	ING 11.3SPLOPENG	EUR											
Warrant	DE000CU1CSY7	ING 13.5C 0919Z	EUR	0,0850	0,0870	0,0850			0,0870					
Warrant	NL0010466363	ING 4.58SPLOPENG	EUR	6,7400	6,8300	6,7400			6,8300					
Warrant	NL0013209455	ING 10.23SPLOPENG	EUR	1,1100	1,2500	1,0800	2551,2000	25	1,1700	2150				
Warrant	NL0013204340	ING 10.34SPLOPENG	EUR											
Warrant	NL0013207228	ING 10.35SPLOPENG	EUR											
Warrant	NL0013209828	ING 10.55SPLOPENG	EUR	0,7800	0,8600	0,7800	340,0000	1	0,8600	400				
Warrant	NL0013204548	ING 10.64SPLOPENG	EUR											
Warrant	NL0013205230	ING 10.65SPLOPENG	EUR											
Warrant	NL0013207491	ING 10.66SPLOPENG	EUR											
Warrant	NL0013211576	ING 10.88SPLOPENG	EUR	0,4500	0,5800	0,4100	35294,2500	74	0,5200	68533				
Warrant	NL0013206097	ING 10.97SPLOPENG	EUR											
Warrant	NL0012831259	ING 11.12SPLOPENG	EUR											
Warrant	NL0013211642	ING 11.22SPLOPENG	EUR											
Warrant	NL0013212517	ING 11.56SPLOPENG	EUR											
Warrant	NL0010355046	ING 2.951SPLOPENG	EUR	8,3400	8,4300	8,3400			8,4300					
Warrant	NL0010209789	ING 3.256SPLOPENG	EUR	8,0300	8,1100	8,0300			8,1100					
Warrant	NL0010361135	ING 3.887SPLOPENG	EUR	7,4000	7,4800	7,4000			7,4800					
Warrant	NL0010449583	ING 4.224SPLOPENG	EUR	7,0400	7,1200	7,0400			7,1200					
Warrant	NL0010468138	ING 4.953SPLOPENG	EUR	6,3600	6,4400	6,3600			6,4400					
Warrant	NL0010528311	ING 5.345SPLOPENG	EUR	5,9900	6,0700	5,9900			6,0700					
Warrant	NL0010530903	ING 5.756SPLOPENG	EUR	5,5700	5,6500	5,5700			5,6500					
Warrant	NL0010531026	ING 6.189SPLOPENG	EUR	5,0900	5,1700	5,0900			5,1700					
Warrant	NL0010543476	ING 6.642SPLOPENG	EUR	4,6300	4,7100	4,6300			4,7100					
Warrant	NL0011847298	ING 7.078SPLOPENG	EUR	4,2500	4,3300	4,2500			4,3300					
Warrant	NL0011847959	ING 7.535SPLOPENG	EUR	3,7800	3,8600	3,7800			3,8600					
Warrant	NL0011850474	ING 8.003SPLOPENG	EUR	3,3000	3,4100	3,3000	1581,9000	3	3,3800	470				
Warrant	NL0011850466	ING 8.494SPLOPENG	EUR	2,7900	2,9300	2,7900	19608,0200	9	2,8700	6746				
Warrant	NL0013199268	ING 8.762SPLOPENG	EUR	2,5500	2,6300	2,5500			2,6300					
Warrant	NL0013199250	ING 9.038SPLOPENG	EUR	2,2700	2,3500	2,2700			2,3500					
Warrant	NL0013201460	ING 9.325SPLOPENG	EUR	1,9800	2,0700	1,9800	20700,0000	4	2,0700	10000				
Warrant	NL0013201759	ING 9.618SPLOPENG	EUR	1,6700	1,7500	1,6700			1,7500					
Warrant	NL0013209463	ING 9.921SPLOPENG	EUR	1,4100	1,5000	1,4000	1120,0000	1	1,5000	800				
Warrant	NL0010219358	KBC 18SPLOPENG	EUR	49,0600	49,4000	49,0600			49,4000					
Warrant	NL0012836993	KBC 62SPLOPENG	EUR											
Warrant	DE000CJ3PJ01	KBC 63C 0619Z	EUR	0,4900	0,5400	0,4900			0,5400					
Warrant	DE000CU1CJG3	KBC 66C 0919Z	EUR	0,5100	0,5450	0,5100			0,5450					
Warrant	DE000CJ3PJ19	KBC 72C 0619Z	EUR	0,0400	0,0400	0,0400			0,0400					
Warrant	DE000CU1CIH1	KBC 72C 0919Z	EUR	0,1900	0,2000	0,1900			0,2000					
Warrant	NL0010218137	KBC 14.5SPLOPENG	EUR	52,1800	52,5200	52,1800			52,5200					
Warrant	NL0010530333	KBC 23.9SPLOPENG	EUR	43,6400	43,9800	43,6400			43,9800					
Warrant	NL0010531091	KBC 26.1SPLOPENG	EUR	41,6300	41,9700	41,6300			41,9700					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011855341	KBC 43.75PLOPENG	EUR	25,6600	26,0000	25,6600			26,0000					
Warrant	NL0012064661	KBC 50.95PLOPENG	EUR	19,1500	19,4900	19,1500			19,4900					
Warrant	NL0013198856	KBC 54.45PLOPENG	EUR	15,9100	16,2500	15,9100			16,2500					
Warrant	DE000CJ3RE12	KBC 57.5C 0619Z	EUR	1,2450	1,3250	1,2450			1,3250					
Warrant	NL0013209208	KBC 58.25PLOPENG	EUR	12,4400	12,7800	12,4400			12,7800					
Warrant	NL0013198153	KBC 61.45SPLOPENG	EUR											
Warrant	NL0013209216	KBC 65.65SPLOPENG	EUR											
Warrant	NL0010694592	KBC 32.21SPLOPENG	EUR	33,5100	33,8500	33,5100			33,8500					
Warrant	NL0011847991	KBC 36.21SPLOPENG	EUR	29,5000	29,8400	29,5000			29,8400					
Warrant	NL0011848833	KBC 38.33SPLOPENG	EUR	27,3800	27,7200	27,3800			27,7200					
Warrant	NL0011850573	KBC 40.55SPLOPENG	EUR	25,1500	25,4900	25,1500			25,4900					
Warrant	NL0011852090	KBC 42.89SPLOPENG	EUR	22,8100	23,1500	22,8100			23,1500					
Warrant	NL0011856786	KBC 45.34SPLOPENG	EUR	20,3700	20,7100	20,3700			20,7100					
Warrant	NL0011859756	KBC 50.61SPLOPENG	EUR	15,1000	15,4400	15,1000			15,4400					
Warrant	NL0012070387	KBC 53.41SPLOPENG	EUR	12,3000	12,6400	12,3000			12,6400					
Warrant	NL0013199375	KBC 56.09SPLOPENG	EUR	9,6200	9,9600	9,6200			9,9600					
Warrant	NL0013206329	KBC 58.89SPLOPENG	EUR	6,8100	7,1500	6,8100			7,1500					
Warrant	NL0013206543	KBC 61.71SPLOPENG	EUR											
Warrant	NL0013199383	KBC 61.77SPLOPENG	EUR											
Warrant	NL0013210354	KBC 61.85SPLOPENG	EUR	3,8500	4,1900	3,8500			4,1900					
Warrant	NL0013211667	KBC 64.96SPLOPENG	EUR											
Warrant	NL0012824809	KBC 66.19SPLOPENG	EUR											
Warrant	NL0012478200	KBC 71.19SPLOPENG	EUR	6,3200	6,3200	5,9000			5,9000					
Warrant	DE000CV89851	KGX 110C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0010528337	KPN 1SPLOPENG	EUR	1,8200	1,8600	1,8200			1,8600					
Warrant	NL0011296728	KPN 3SPLOPENG	EUR	0,7700	0,7700	0,7200			0,7200					
Warrant	NL0010351045	KPN 0.25PLOPENG	EUR	2,5100	2,5500	2,5100			2,5500					
Warrant	NL0010350260	KPN 0.45PLOPENG	EUR	2,3500	2,3900	2,3500			2,3900					
Warrant	NL0010461570	KPN 0.55PLOPENG	EUR	2,2900	2,3400	2,2900			2,3400					
Warrant	NL0010461836	KPN 0.65PLOPENG	EUR	2,1600	2,2100	2,1600			2,2100					
Warrant	NL0010465803	KPN 0.75PLOPENG	EUR	2,0600	2,1100	2,0600			2,1100					
Warrant	NL0010528345	KPN 0.95PLOPENG	EUR	1,9700	2,0200	1,9700			2,0200					
Warrant	NL0010529194	KPN 1.15PLOPENG	EUR	1,6900	1,7300	1,6900			1,7300					
Warrant	NL0010531331	KPN 1.35PLOPENG	EUR	1,5600	1,6000	1,5600			1,6000					
Warrant	NL0010940078	KPN 1.55PLOPENG	EUR	1,3900	1,4300	1,3900			1,4300					
Warrant	NL0010941084	KPN 1.75PLOPENG	EUR	1,2300	1,2700	1,2300			1,2700					
Warrant	NL0011011945	KPN 1.85PLOPENG	EUR	1,1300	1,1700	1,1300			1,1700					
Warrant	NL0011018122	KPN 1.95PLOPENG	EUR	1,0100	1,0600	1,0100			1,0600					
Warrant	NL0011021183	KPN 2.15PLOPENG	EUR	0,8800	0,9300	0,8800			0,9300					
Warrant	NL0013196546	KPN 2.25PLOPENG	EUR	0,7200	0,7700	0,7200			0,7700					
Warrant	NL0013203581	KPN 2.45PLOPENG	EUR	0,5900	0,6300	0,5900			0,6300					
Warrant	NL0012825954	KPN 2.55PLOPENG	EUR											
Warrant	NL0013203573	KPN 2.65PLOPENG	EUR	0,4300	0,4600	0,4300			0,4600					
Warrant	NL0012469621	KPN 2.85SPLOPENG	EUR											
Warrant	NL0013204720	KPN 3.25SPLOPENG	EUR	0,6100	0,6100	0,5700			0,5700					
Warrant	NL0012828198	KPN 1.89SPLOPENG	EUR	0,8900	0,9300	0,8900			0,9300					
Warrant	NL0011861612	KPN 2.02SPLOPENG	EUR	0,7500	0,7900	0,7500			0,7900					
Warrant	NL0012832836	KPN 2.19SPLOPENG	EUR	0,5900	0,6300	0,5900			0,6300					
Warrant	NL0013203458	KPN 2.35SPLOPENG	EUR	0,4200	0,4600	0,4200			0,4600					
Warrant	NL0013203441	KPN 2.52SPLOPENG	EUR	0,2500	0,2900	0,2500	616,0000	1	0,2900	2200				
Warrant	NL0013207608	KPN 2.66SPLOPENG	EUR	0,1000	0,1000	0,1000			0,1000					
Warrant	NL0013204555	KPN 2.86SPLOPENG	EUR											
Warrant	NL0011625587	KPN 2.94SPLOPENG	EUR	0,3000	0,3000	0,2500			0,2500					
Warrant	NL0013204688	KPN 3.05SPLOPENG	EUR	0,4700	0,4700	0,4200			0,4200					
Warrant	NL0013199003	LIGHT 15.55PLOPENG	EUR	13,0900	13,0900	12,3300			12,3300					
Warrant	NL0012833115	LIGHT 16.65PLOPENG	EUR	12,0200	12,0200	11,2600			11,2600					
Warrant	NL0012823686	LIGHT 17.85PLOPENG	EUR	10,8600	10,8600	10,1000			10,1000					
Warrant	NL0013203037	LIGHT 19.15PLOPENG	EUR	9,7000	9,7000	8,9400			8,9400					
Warrant	NL0013203763	LIGHT 20.45PLOPENG	EUR	8,4500	8,4500	7,6900			7,6900					
Warrant	NL0013203755	LIGHT 21.95PLOPENG	EUR	7,1200	7,1200	6,3600			6,3600					
Warrant	NL0012826044	LIGHT 23.35PLOPENG	EUR											
Warrant	NL0013211246	LIGHT 23.45PLOPENG	EUR	5,6900	5,6900	4,9300			4,9300					
Warrant	NL0013203045	LIGHT 23.55SPLOPENG	EUR											
Warrant	NL0012836522	LIGHT 25.75SPLOPENG	EUR											
Warrant	NL0013199466	LIGHT15.74SPLOPENG	EUR	11,8400	11,8400	11,0800			11,0800					
Warrant	NL0013197015	LIGHT16.56SPLOPENG	EUR	11,0200	11,0200	10,2600			10,2600					
Warrant	NL0012831804	LIGHT17.43SPLOPENG	EUR	10,1600	10,1600	9,4000			9,4000					
Warrant	NL0012823371	LIGHT18.33SPLOPENG	EUR	9,2600	9,2600	8,5000			8,5000					
Warrant	NL0013201171	LIGHT19.27SPLOPENG	EUR	8,3300	8,3300	7,5700			7,5700					
Warrant	NL0013202641	LIGHT20.23SPLOPENG	EUR	7,3600	7,3600	6,6000			6,6000					
Warrant	NL0013204167	LIGHT21.25SPLOPENG	EUR	6,3300	6,3300	5,5700			5,5700					
Warrant	NL0013204365	LIGHT22.32SPLOPENG	EUR	5,2700	5,2700	4,5100			4,5100					

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
Warrant	NL0012825848	LIGHT23.26SPLOPENG	EUR											
Warrant	NL0013210420	LIGHT23.45SPLOPENG	EUR	4,1400	4,1400	3,3800			3,3800					
Warrant	NL0013210966	LIGHT24.63SPLOPENG	EUR	2,9500	2,9500	2,1900			2,1900					
Warrant	NL0012832158	LIGHT24.97SPLOPENG	EUR											
Warrant	NL0013211790	LIGHT25.88SPLOPENG	EUR	1,7100	1,7100	0,9500	266,0000	1	0,9500	200				
Warrant	NL0012819726	LIGHT26.84SPLOPENG	EUR											
Warrant	NL0012819528	LIGHT28.84SPLOPENG	EUR	1,6600	2,9800	1,6600	645,7500	3	2,4100	225				
Warrant	NL0013211808	LIGHT30.86SPLOPENG	EUR	3,6700	4,4200	3,6700			4,4200					
Warrant	DE000CV88160	LRXC 220C 0619Z	EUR	0,3150	0,3150	0,3150			0,3150					
Warrant	DE000CJ3RK55	LRXC 142.5C 0619Z	EUR	2,6200	2,7700	2,6200			2,7700					
Warrant	DE000CJ3RQW4	LRXC 162.5C 0619Z	EUR	1,7600	1,9000	1,7600			1,9000					
Warrant	NL0010966826	LVMH 114SPLOPENG	EUR	24,3200	24,3200	24,1000			24,1000					
Warrant	NL0012063267	LVMH 166SPLOPENG	EUR	19,5000	19,5000	19,2800			19,2800					
Warrant	NL0012825269	LVMH 216SPLOPENG	EUR	14,8100	14,8100	14,6000			14,6000					
Warrant	NL0013206873	LVMH 236SPLOPENG	EUR	12,9700	12,9700	12,7600			12,7600					
Warrant	NL0013206865	LVMH 257SPLOPENG	EUR	10,9700	10,9700	10,7600			10,7600					
Warrant	NL0013211535	LVMH 306SPLOPENG	EUR	6,4200	6,4200	6,2000			6,2000					
Warrant	DE000CJ1CT29	MCDON 200C 0919Z	EUR	0,3500	0,3500	0,3350			0,3350					
Warrant	DE000CJ3R915	MCDON177.5C 0619Z	EUR	0,9550	0,9550	0,9150			0,9150					
Warrant	DE000CJ3RNF6	MCDON192.5C 0619Z	EUR	0,4000	0,4000	0,3750			0,3750					
Warrant	DE000CJ1CGJ3	MCDON207.5C 0619Z	EUR	0,0800	0,0800	0,0720			0,0720					
Warrant	DE000CJ3RK89	MICRO 36C 0619Z	EUR	0,6150	0,6150	0,6150			0,6150					
Warrant	DE000CJ3RK71	MICRO 34.5C 0619Z	EUR	0,7350	0,7350	0,7350			0,7350					
Warrant	DE000CJ3RNJ8	MSOFT 108C 0619Z	EUR	0,9300	0,9900	0,9300			0,9900					
Warrant	DE000CJ3R3U1	MSOFT 116C 0619Z	EUR	0,6200	0,6400	0,6200			0,6400					
Warrant	DE000CJ1BYV3	MSOFT 125C 0619Z	EUR	0,2800	0,3050	0,2800			0,3050					
Warrant	NL0010544425	MSOFT 30.65PLOPENG	EUR	90,8700	90,8700	90,8700			90,8700					
Warrant	NL0010680682	MSOFT 34.1SPLOPENG	EUR	87,9900	87,9900	87,9900			87,9900					
Warrant	NL0010746491	MSOFT 37.8SPLOPENG	EUR	84,8900	84,8900	84,8900			84,8900					
Warrant	NL0011850185	MSOFT 55.2SPLOPENG	EUR	70,2900	70,2900	70,2900			70,2900					
Warrant	DE000CJ1CT37	MSOFT129.5C 0919Z	EUR	0,3000	0,3150	0,3000			0,3150					
Warrant	NL0009105170	NASDQ 1100SPLOPENG	EUR	60,5500	60,5500	60,5300			60,5300					
Warrant	NL0009371608	NASDQ 1940SPLOPENG	EUR	53,3400	53,3400	53,3300			53,3300					
Warrant	NL0010344073	NASDQ 2680SPLOPENG	EUR	47,0000	47,0100	47,0000			47,0100					
Warrant	NL0010362489	NASDQ 2830SPLOPENG	EUR	45,7000	45,7100	45,7000			45,7100					
Warrant	NL0010538815	NASDQ 3160SPLOPENG	EUR	42,9200	42,9300	42,9200			42,9300					
Warrant	NL0010543708	NASDQ 3370SPLOPENG	EUR	41,1000	41,1100	41,1000			41,1100					
Warrant	NL0010590782	NASDQ 3590SPLOPENG	EUR	39,1500	39,1700	39,1500			39,1700					
Warrant	NL0010742151	NASDQ 3805SPLOPENG	EUR	35,8600	35,8800	35,8600			35,8800					
Warrant	NL0010745253	NASDQ 3887SPLOPENG	EUR	35,1200	35,1400	35,1200			35,1400					
Warrant	NL0010747333	NASDQ 3970SPLOPENG	EUR	34,3700	34,4000	34,3700			34,4000					
Warrant	NL0011363890	NASDQ 4033SPLOPENG	EUR	33,8100	33,8300	33,8100			33,8300					
Warrant	NL0011364740	NASDQ 4040SPLOPENG	EUR	35,3600	35,3800	35,3600			35,3800					
Warrant	NL0011363882	NASDQ 4055SPLOPENG	EUR	33,6100	33,6400	33,6100			33,6400					
Warrant	NL0011363874	NASDQ 4076SPLOPENG	EUR	33,4200	33,4500	33,4200			33,4500					
Warrant	NL0011363866	NASDQ 4098SPLOPENG	EUR	33,2300	33,2500	33,2300			33,2500					
Warrant	NL0011363858	NASDQ 4119SPLOPENG	EUR	33,0800	33,1100	33,0800			33,1100					
Warrant	NL0011618210	NASDQ 4120SPLOPENG	EUR	34,6300	34,6500	34,6300			34,6500					
Warrant	NL0011620448	NASDQ 4149SPLOPENG	EUR	32,8100	32,8400	32,8100			32,8400					
Warrant	NL0011619556	NASDQ 4210SPLOPENG	EUR	33,8900	33,9100	33,8900			33,9100					
Warrant	NL0011620430	NASDQ 4241SPLOPENG	EUR	32,0400	32,0600	32,0400			32,0600					
Warrant	NL0011621263	NASDQ 4300SPLOPENG	EUR	33,1300	33,1500	33,1300			33,1500					
Warrant	NL0011620638	NASDQ 4304SPLOPENG	EUR	31,4300	31,4600	31,4300			31,4600					
Warrant	NL0011622592	NASDQ 4335SPLOPENG	EUR	31,1500	31,1700	31,1500			31,1700					
Warrant	NL0011845698	NASDQ 4389SPLOPENG	EUR	30,6800	30,7100	30,6800			30,7100					
Warrant	NL0011622337	NASDQ 4390SPLOPENG	EUR	32,3600	32,3800	32,3600			32,3800					
Warrant	NL0011846050	NASDQ 4444SPLOPENG	EUR	30,1900	30,2200	30,1900			30,2200					
Warrant	NL0011845516	NASDQ 4480SPLOPENG	EUR	31,5600	31,5800	31,5600			31,5800					
Warrant	NL0011846639	NASDQ 4500SPLOPENG	EUR	29,6900	29,7200	29,6900			29,7200					
Warrant	NL0011847827	NASDQ 4555SPLOPENG	EUR	29,1900	29,2200	29,1900			29,2200					
Warrant	NL0011845979	NASDQ 4570SPLOPENG	EUR	30,7800	30,8000	30,7800			30,8000					
Warrant	NL0011848270	NASDQ 4612SPLOPENG	EUR	28,6700	28,7000	28,6700			28,7000					
Warrant	NL0011848957	NASDQ 4670SPLOPENG	EUR	28,1900	28,2200	28,1900			28,2200					
Warrant	NL0011849401	NASDQ 4727SPLOPENG	EUR	27,6700	27,7100	27,6700			27,7100					
Warrant	NL0011848130	NASDQ 4770SPLOPENG	EUR	29,1300	29,1600	29,1300			29,1600					
Warrant	NL0011849914	NASDQ 4786SPLOPENG	EUR	27,1500	27,1800	27,1500			27,1800					
Warrant	NL0011851449	NASDQ 4846SPLOPENG	EUR	26,6100	26,6400	26,6100			26,6400					
Warrant	NL0011850037	NASDQ 4860SPLOPENG	EUR	28,2800	28,3100	28,2800			28,3100					
Warrant	NL0011855176	NASDQ 4906SPLOPENG	EUR	26,0700	26,1100	26,0700			26,1100					
Warrant	NL0011862867	NASDQ 4960SPLOPENG	EUR	27,4300	27,4600	27,4300			27,4600					
Warrant	NL0012061667	NASDQ 4967SPLOPENG	EUR	25,5300	25,5600	25,5300			25,5600					
Warrant	NL0012063481	NASDQ 5028SPLOPENG	EUR	24,9700	25,0100	24,9700			25,0100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012063606	NASDQ 5070SPLOPENG	EUR	26,5500	26,5900	26,5500			26,5900					
Warrant	NL0012063937	NASDQ 5090SPLOPENG	EUR	24,4200	24,4500	24,4200			24,4500					
Warrant	NL0012064992	NASDQ 5153SPLOPENG	EUR	23,8500	23,8900	23,8500			23,8900					
Warrant	NL0012065460	NASDQ 5217SPLOPENG	EUR	23,2800	23,3200	23,2800			23,3200					
Warrant	NL0012064190	NASDQ 5280SPLOPENG	EUR	24,7500	24,7800	24,7500			24,7800					
Warrant	NL0012066096	NASDQ 5281SPLOPENG	EUR	22,7000	22,7400	22,7000			22,7400					
Warrant	NL0012066146	NASDQ 5346SPLOPENG	EUR	22,1200	22,1600	22,1200			22,1600					
Warrant	NL0012065882	NASDQ 5380SPLOPENG	EUR	23,8200	23,8500	23,8200			23,8500					
Warrant	NL0012066997	NASDQ 5412SPLOPENG	EUR	21,5300	21,5700	21,5300			21,5700					
Warrant	NL0012069447	NASDQ 5479SPLOPENG	EUR	20,9100	20,9500	20,9100			20,9500					
Warrant	NL0012066500	NASDQ 5500SPLOPENG	EUR	22,8700	22,9100	22,8700			22,9100					
Warrant	NL0012070965	NASDQ 5546SPLOPENG	EUR	20,3300	20,3700	20,3300			20,3700					
Warrant	NL0012069207	NASDQ 5610SPLOPENG	EUR	21,9000	21,9400	21,9000			21,9400					
Warrant	NL0012071120	NASDQ 5614SPLOPENG	EUR	19,7200	19,7600	19,7200			19,7600					
Warrant	NL0012072003	NASDQ 5683SPLOPENG	EUR	19,1000	19,1400	19,1000			19,1400					
Warrant	NL0012073290	NASDQ 5823SPLOPENG	EUR	17,9000	17,9400	17,9000			17,9400					
Warrant	NL0012071476	NASDQ 5840SPLOPENG	EUR	19,9200	19,9600	19,9200			19,9600					
Warrant	NL0012076574	NASDQ 5894SPLOPENG	EUR	17,2000	17,2500	17,2000			17,2500					
Warrant	NL0012078851	NASDQ 5960SPLOPENG	EUR	18,9000	18,9400	18,9000			18,9400					
Warrant	NL0013200389	NASDQ 5965SPLOPENG	EUR	16,5600	16,6100	16,5600			16,6100					
Warrant	NL0013200371	NASDQ 6037SPLOPENG	EUR	15,9200	15,9700	15,9200			15,9700					
Warrant	NL0013199854	NASDQ 6080SPLOPENG	EUR	17,8700	17,9200	17,8700			17,9200					
Warrant	NL0013200363	NASDQ 6110SPLOPENG	EUR	15,2600	15,3100	15,2600			15,3100					
Warrant	NL0013200355	NASDQ 6183SPLOPENG	EUR	14,6000	14,6600	14,6000			14,6600					
Warrant	NL0013199847	NASDQ 6200SPLOPENG	EUR	16,8300	16,8700	16,8300			16,8700					
Warrant	NL0013200348	NASDQ 6258SPLOPENG	EUR	13,9400	13,9900	13,9400			13,9900					
Warrant	NL0013199839	NASDQ 6320SPLOPENG	EUR	15,7600	15,8100	15,7600			15,8100					
Warrant	NL0013201585	NASDQ 6333SPLOPENG	EUR	13,2600	13,3100	13,2600			13,3100					
Warrant	NL0013202211	NASDQ 6409SPLOPENG	EUR	12,5800	12,6300	12,5800			12,6300					
Warrant	NL0013199821	NASDQ 6450SPLOPENG	EUR	14,6800	14,7300	14,6800			14,7300					
Warrant	NL0013203391	NASDQ 6486SPLOPENG	EUR	11,8800	11,9400	11,8800			11,9400					
Warrant	NL0013201700	NASDQ 6530SPLOPENG	EUR											
Warrant	NL0013203920	NASDQ 6565SPLOPENG	EUR	11,1800	11,2400	11,1800			11,2400					
Warrant	NL0013201890	NASDQ 6580SPLOPENG	EUR	13,5500	13,6000	13,5500			13,6000					
Warrant	NL0013204449	NASDQ 6643SPLOPENG	EUR	10,4700	10,5300	10,4700			10,5300					
Warrant	NL0013204019	NASDQ 6710SPLOPENG	EUR	12,4400	12,4900	12,4400			12,4900					
Warrant	NL0013204795	NASDQ 6723SPLOPENG	EUR	9,7600	9,8200	9,7600			9,8200					
Warrant	NL0013206063	NASDQ 6804SPLOPENG	EUR	9,0300	9,0900	9,0300			9,0900					
Warrant	NL0013207475	NASDQ 6886SPLOPENG	EUR	8,3000	8,3600	8,3000			8,3600					
Warrant	NL0013205180	NASDQ 6960SPLOPENG	EUR											
Warrant	NL0013207855	NASDQ 6968SPLOPENG	EUR	7,5600	7,6200	7,5600			7,6200					
Warrant	NL0013208655	NASDQ 7052SPLOPENG	EUR	6,8100	6,8700	6,8100			6,8700					
Warrant	NL0013204027	NASDQ 7110SPLOPENG	EUR											
Warrant	NL0013207434	NASDQ 7120SPLOPENG	EUR	8,9200	8,9700	8,9200			8,9700					
Warrant	NL0012837769	NASDQ 7134SPLOPENG	EUR											
Warrant	NL0013210263	NASDQ 7137SPLOPENG	EUR	6,0400	6,1000	6,0400			6,1000					
Warrant	NL0012837264	NASDQ 7218SPLOPENG	EUR											
Warrant	NL0013210891	NASDQ 7222SPLOPENG	EUR	5,2800	5,3400	5,2800			5,3400					
Warrant	NL0013212053	NASDQ 7309SPLOPENG	EUR	4,5000	4,5600	4,5000			4,5600					
Warrant	NL0012832513	NASDQ 7394SPLOPENG	EUR											
Warrant	NL0013212442	NASDQ 7397SPLOPENG	EUR	3,7100	3,7800	3,7100	745,0000	2	3,7800	200				
Warrant	NL0012836613	NASDQ 7400SPLOPENG	EUR											
Warrant	NL0013210743	NASDQ 7410SPLOPENG	EUR	6,4500	6,5100	6,4500			6,5100					
Warrant	NL0012832521	NASDQ 7573SPLOPENG	EUR											
Warrant	NL0012826812	NASDQ 7700SPLOPENG	EUR											
Warrant	NL0012471338	NASDQ 7761SPLOPENG	EUR											
Warrant	NL0012820245	NASDQ 7856SPLOPENG	EUR	0,7600	0,9900	0,6700	2631,8500	11	0,6800	3400				
Warrant	NL0012821961	NASDQ 7951SPLOPENG	EUR	1,6500	1,8200	1,5700	364,0000	1	1,5700	200				
Warrant	NL0012826499	NASDQ 8144SPLOPENG	EUR	3,3500	3,3500	3,2700			3,2700					
Warrant	NL0012826788	NASDQ 8242SPLOPENG	EUR	4,2800	4,2800	4,2100			4,2100					
Warrant	NL0012828537	NASDQ 8342SPLOPENG	EUR	5,1800	5,1800	5,1000			5,1000					
Warrant	NL0012830954	NASDQ 8443SPLOPENG	EUR	6,0600	6,0600	5,9800			5,9800					
Warrant	NL0012826903	NASDQ 8510SPLOPENG	EUR	10,5400	10,5400	10,4600			10,4600					
Warrant	NL0013212459	NASDQ 8544SPLOPENG	EUR	6,9900	6,9900	6,9100			6,9100					
Warrant	NL0012067664	NESTL 51SPLOPENG	EUR	44,2200	44,2200	44,2200			44,2200					
Warrant	NL0012471056	NESTL 55SPLOPENG	EUR	4,1900	4,1900	4,1900			4,1900					
Warrant	NL0012471049	NESTL 59SPLOPENG	EUR	3,8600	3,8600	3,8600			3,8600					
Warrant	NL0012471031	NESTL 68SPLOPENG	EUR	3,1200	3,1200	3,1200			3,1200					
Warrant	NL0012473094	NESTL67.92SPLOPENG	EUR	3,6300	3,6300	3,6300			3,6300					
Warrant	NL0012823959	NESTL71.42SPLOPENG	EUR	3,3200	3,3200	3,3200			3,3200					
Warrant	NL0012473029	NGAS 2SPLOPENG	EUR	0,6900	0,6900	0,6900			0,6900					
Warrant	NL0013203847	NGAS 3.45SPLOPENG	EUR	1,0000	1,0000	1,0000			1,0000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012836092	NGAS 6.5SPSOPENG	EUR	4,0100	4,0100	4,0100			4,0100					
Warrant	NL0012467732	NGAS 2.14SPLOPENG	EUR	0,5800	0,5800	0,5800			0,5800					
Warrant	NL0012467997	NGAS 2.48SPLOPENG	EUR											
Warrant	NL0012476675	NGAS 2.59SPLOPENG	EUR											
Warrant	NL0013207285	NGAS 2.73SPLOPENG	EUR											
Warrant	NL0013203839	NGAS 2.88SPSOPENG	EUR											
Warrant	NL0013207293	NGAS 3.16SPSOPENG	EUR	0,7700	0,7700	0,7700			0,7700					
Warrant	NL0013199656	NGAS 3.44SPSOPENG	EUR											
Warrant	NL0013202765	NGAS 3.65SPSOPENG	EUR	1,2500	1,2500	1,2500				1,2500				
Warrant	NL0013199664	NGAS 3.93SPSOPENG	EUR	1,5200	1,5200	1,5200				1,5200				
Warrant	NL0013198039	NGAS 4.24SPSOPENG	EUR	1,8200	1,8200	1,8200				1,8200				
Warrant	NL0013196959	NGAS 4.57SPSOPENG	EUR	2,1400	2,1400	2,1400				2,1400				
Warrant	NL0012835672	NGAS 4.93SPSOPENG	EUR	2,4900	2,4900	2,4900				2,4900				
Warrant	NL0012834931	NGAS 5.31SPSOPENG	EUR	2,8600	2,8600	2,8600				2,8600				
Warrant	NL0012835680	NGAS 6.08SPSOPENG	EUR	3,6000	3,6000	3,6000				3,6000				
Warrant	NL0006408171	NIKEI 5370SPLOPENG	EUR	137,1200	137,4200	137,1200				137,4200				
Warrant	NL0010204343	NIKEI 7700SPLOPENG	EUR	119,0200	119,3500	119,0200				119,3500				
Warrant	NL0010344438	NIKEI 9770SPLOPENG	EUR	102,9500	103,2700	102,9500				103,2700				
Warrant	NL0010347456	NIKEI10350SPLOPENG	EUR	98,4100	98,7400	98,4100				98,7400				
Warrant	NL0010466405	NIKEI12980SPLOPENG	EUR	78,0000	78,3400	78,0000				78,3400				
Warrant	NL0010746582	NIKEI14180SPLOPENG	EUR	68,7000	69,0500	68,7000				69,0500				
Warrant	NL0011844923	NIKEI14630SPLOPENG	EUR	65,1400	65,4900	65,1400				65,4900				
Warrant	NL0011848148	NIKEI15100SPLOPENG	EUR	61,5100	61,8700	61,5100				61,8700				
Warrant	NL0011848528	NIKEI15900SPLOPENG	EUR	57,7500	58,1100	57,7500				58,1100				
Warrant	NL0011859616	NIKEI16590SPLOPENG	EUR	49,9700	50,3400	49,9700				50,3400				
Warrant	NL0011861117	NIKEI17650SPLOPENG	EUR	41,7000	42,0700	41,7000				42,0700				
Warrant	NL0012062012	NIKEI18210SPLOPENG	EUR	37,3700	37,7500	37,3700				37,7500				
Warrant	NL0012071484	NIKEI18780SPLOPENG	EUR	32,9600	33,3300	32,9600				33,3300				
Warrant	NL0013199862	NIKEI19340SPLOPENG	EUR	2,9300	2,9600	2,9300				2,9600				
Warrant	NL0013201973	NIKEI19930SPLOPENG	EUR	2,4700	2,5100	2,4700				2,5100				
Warrant	NL0013208523	NIKEI20530SPLOPENG	EUR	2,0000	2,0400	2,0000				2,0400				
Warrant	NL0013212582	NIKEI21180SPLOPENG	EUR	1,5200	1,5600	1,5200				1,5600				
Warrant	NL0013197858	NIKEI21700SPSOPENG	EUR											
Warrant	NL0012837595	NIKEI22160SPSOPENG	EUR											
Warrant	NL0012835235	NIKEI22850SPSOPENG	EUR	1,2100	1,2100	1,1700				1,1700				
Warrant	NL0012832182	NIKEI23560SPSOPENG	EUR	1,8000	1,8000	1,7600				1,7600				
Warrant	NL0012466882	NIKEI24300SPSOPENG	EUR	23,4000	23,4000	22,9800				22,9800				
Warrant	NL0012822035	NIKEI25040SPSOPENG	EUR	3,0300	3,0300	2,9900				2,9900				
Warrant	NL0012822043	NIKEI26590SPSOPENG	EUR	4,3200	4,3200	4,2700				4,2700				
Warrant	NL0012826820	NIKEI27400SPSOPENG	EUR	4,9900	4,9900	4,9400				4,9400				
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	3,8500	3,8500	3,8500				3,8500				
Warrant	NL0013212731	NKOYJ 4SPLOPENG	EUR	1,1400	1,1400	1,1400				1,1400				
Warrant	NL0010087102	NKOYJ 0.2SPLOPENG	EUR	4,5500	4,5500	4,5500				4,5500				
Warrant	NL0010086112	NKOYJ 0.4SPLOPENG	EUR	4,4200	4,4200	4,4200				4,4200				
Warrant	NL0010203246	NKOYJ 0.9SPLOPENG	EUR	3,9700	3,9700	3,9700				3,9700				
Warrant	NL0010213492	NKOYJ 1.2SPLOPENG	EUR	3,6700	3,6700	3,6700				3,6700				
Warrant	NL0010215620	NKOYJ 1.3SPLOPENG	EUR	3,5600	3,5600	3,5600				3,5600				
Warrant	NL0010363313	NKOYJ 1.7SPLOPENG	EUR	3,2300	3,2300	3,2300				3,2300				
Warrant	NL0010535423	NKOYJ 2.3SPLOPENG	EUR	2,6100	2,6100	2,6100				2,6100				
Warrant	NL0010594156	NKOYJ 3.1SPLOPENG	EUR	1,9300	1,9300	1,9300				1,9300				
Warrant	NL0013212723	NKOYJ 3.5SPLOPENG	EUR	1,5600	1,5600	1,5600				1,5600				
Warrant	NL0011198098	NKOYJ 6.1SPSOPENG	EUR	2,1300	2,1300	2,1300				2,1300				
Warrant	NL0011303268	NKOYJ 6.8SPSOPENG	EUR	2,9400	2,9400	2,9400				2,9400				
Warrant	NL0010751855	NNGRP 14SPLOPENG	EUR	25,5800	25,5900	25,5800				25,5900				
Warrant	NL0010944013	NNGRP 17SPLOPENG	EUR	22,7500	22,7600	22,7500				22,7600				
Warrant	NL0011852694	NNGRP 22SPLOPENG	EUR	18,1700	18,1800	18,1700				18,1800				
Warrant	NL0012075204	NNGRP 29SPLOPENG	EUR	9,7300	9,7400	9,7300				9,7400				
Warrant	NL0012465249	NNGRP 32SPLOPENG	EUR	8,8600	8,8700	8,8400	1989,0000	1		8,8700	225			
Warrant	NL0010751889	NNGRP 10.3SPLOPENG	EUR	29,0800	29,0900	29,0800				29,0900				
Warrant	NL0010751863	NNGRP 12.7SPLOPENG	EUR	26,8400	26,8500	26,8400				26,8500				
Warrant	NL0011022447	NNGRP 18.7SPLOPENG	EUR	21,2400	21,2500	21,2400				21,2500				
Warrant	NL0011859780	NNGRP 24.6SPLOPENG	EUR	14,1300	14,1400	14,1300				14,1400				
Warrant	NL0011861968	NNGRP 26.9SPLOPENG	EUR	13,6500	13,6600	13,6500				13,6600				
Warrant	NL0012071344	NNGRP 27.5SPLOPENG	EUR	11,2300	11,2400	11,2300				11,2400				
Warrant	NL0012075030	NNGRP 27.7SPLOPENG	EUR	12,8600	12,8700	12,8600				12,8700				
Warrant	NL0012080055	NNGRP 30.9SPLOPENG	EUR	9,8700	9,8800	9,8700				9,8800				
Warrant	NL0013201403	NNGRP 34.3SPLOPENG	EUR	6,7700	6,7800	6,7700				6,7800				
Warrant	NL0012829923	NNGRP 36.5SPLOPENG	EUR											
Warrant	NL0013198922	NNGRP 38.4SPSOPENG	EUR											
Warrant	NL0012829931	NNGRP 42.1SPSOPENG	EUR	6,9400	6,9400	6,9300				6,9300				
Warrant	NL0011856513	NNGRP21.94SPLOPENG	EUR	16,7400	16,7500	16,7400				16,7500				
Warrant	NL0011856505	NNGRP23.26SPLOPENG	EUR	15,4600	15,4700	15,4600				15,4700				

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	NL0011860556	NNGRP26.01SPLOPENG	EUR	12,7100	12,7200	12,7100			12,7200					
Warrant	NL0012075642	NNGRP30.58SPLOPENG	EUR	8,1500	8,1600	8,1500			8,1600					
Warrant	NL0012080816	NNGRP32.21SPLOPENG	EUR	6,5200	6,5300	6,5200			6,5300					
Warrant	NL0013199417	NNGRP33.83SPLOPENG	EUR	4,9000	4,9100	4,9000			4,9100					
Warrant	NL0013202047	NNGRP35.53SPLOPENG	EUR	3,2000	3,3600	3,2000	13972,0000	6	3,2100	4200				
Warrant	NL0013205487	NNGRP37.26SPLOPENG	EUR											
Warrant	NL0013211998	NNGRP37.33SPLOPENG	EUR	1,4000	1,4100	1,4000			1,4100					
Warrant	NL0012837363	NNGRP37.92SPSOPENG	EUR											
Warrant	NL0012481212	NNGRP40.59SPSOPENG	EUR	2,1600	2,1600	2,1500			2,1500					
Warrant	NL0010740478	NTFLX 50.75PLOPENG	EUR	203,9500	203,9500	203,9500			203,9500					
Warrant	NL0011212972	NTFLX 67.65PLOPENG	EUR	194,2000	194,2000	194,2000			194,2000					
Warrant	NL0011475421	NVDA 24.75PLOPENG	EUR	137,1500	137,1500	137,1500			137,1500					
Warrant	NL0012832372	NVYST 2.55SPSOPENG	EUR											
Warrant	NL0012834204	NVYST 2.22SPSOPENG	EUR											
Warrant	NL0011851100	OCI 9.8SPLOPENG	EUR	16,0000	16,1400	16,0000			16,1400					
Warrant	NL0011634373	OCI 10.8SPLOPENG	EUR	15,1400	15,2800	15,1400			15,2800					
Warrant	NL0012063275	OCI 15.35PLOPENG	EUR	10,9700	11,1100	10,9700			11,1100					
Warrant	NL0013203003	OCI 16.65PLOPENG	EUR	9,7200	9,8600	9,7200			9,8600					
Warrant	NL0013206907	OCI 18.15PLOPENG	EUR	8,3200	8,4600	8,3200			8,4600					
Warrant	NL0012819437	OCI 19.75PLOPENG	EUR											
Warrant	NL0013206899	OCI 19.85PLOPENG	EUR	6,8000	6,9400	6,8000			6,9400					
Warrant	NL0013206881	OCI 21.55PLOPENG	EUR	5,1500	5,2900	5,1500			5,2900					
Warrant	NL0013203011	OCI 21.75PLOPENG	EUR											
Warrant	NL0013209224	OCI 23.55PLOPENG	EUR	3,3500	3,4900	3,3500			3,4900					
Warrant	NL0013206915	OCI 25.35PLOPENG	EUR											
Warrant	NL0012835870	OILCR 58SPSOPENG	EUR											
Warrant	NL0011492749	OILCR 32.25PLOPENG	EUR	30,8400	30,8400	28,8900			28,8900					
Warrant	NL0011492335	OILCR 36.55PLOPENG	EUR	27,1300	27,1300	25,1900			25,1900					
Warrant	NL0011491667	OILCR 38.15PLOPENG	EUR	25,7900	25,7900	23,8500			23,8500					
Warrant	NL0011491162	OILCR 38.85PLOPENG	EUR	25,1800	25,1800	23,2400			23,2400					
Warrant	NL0011491063	OILCR 39.65PLOPENG	EUR	24,5100	24,5100	22,5700			22,5700					
Warrant	NL0011492715	OILCR 40.55PLOPENG	EUR	23,7500	23,7500	21,8200			21,8200					
Warrant	NL0011619630	OILCR 41.35PLOPENG	EUR	23,0000	23,0000	21,0600			21,0600					
Warrant	NL0011620208	OILCR 42.35PLOPENG	EUR	22,2200	22,2200	20,2900			20,2900					
Warrant	NL0013199623	OILCR 48.85PLOPENG	EUR	16,6000	16,6000	14,6800			14,6800					
Warrant	NL0013201916	OILCR 50.35PLOPENG	EUR	15,3800	15,3800	13,4500			13,4500					
Warrant	NL0013201270	OILCR 50.45PLOPENG	EUR											
Warrant	NL0013201627	OILCR 51.45PLOPENG	EUR	12,3600	12,3600	10,4400			10,4400					
Warrant	NL0013201908	OILCR 51.75PLOPENG	EUR	14,1100	14,1100	12,1900			12,1900					
Warrant	NL0013207269	OILCR 54.95PLOPENG	EUR	11,4300	11,4300	9,5100			9,5100					
Warrant	NL0013205495	OILCR 55.95PLOPENG	EUR											
Warrant	NL0013207400	OILCR 56.55PLOPENG	EUR	10,0400	10,0400	8,1200			8,1200					
Warrant	NL0012836076	OILCR 58.15PLOPENG	EUR											
Warrant	NL0013209117	OILCR 58.25PLOPENG	EUR	8,5900	8,5900	6,6700			6,6700					
Warrant	NL0012474613	OILCR 58.45PLOPENG	EUR											
Warrant	NL0012835490	OILCR 60.75PLOPENG	EUR											
Warrant	NL0013210677	OILCR 61.75PLOPENG	EUR	5,5600	5,5600	3,6500			3,6500					
Warrant	NL0013210685	OILCR 65.75PLOPENG	EUR											
Warrant	NL0012834154	OILCR 71.35PLOPENG	EUR	9,1500	11,0400	9,1500			11,0400					
Warrant	NL0012832166	OILCR 74.75PLOPENG	EUR	9,0300	10,9200	9,0300			10,9200					
Warrant	NL0010955332	OILCR 80.45PLOPENG	EUR	17,7700	19,6500	17,7700			19,6500					
Warrant	NL0012831663	OILCR 80.55PLOPENG	EUR	14,2300	16,1100	14,2300			16,1100					
Warrant	NL0012823934	OILCR108.75PLOPENG	EUR	39,5100	41,3500	39,5100			41,3500					
Warrant	NL0011618798	OILCR37.55SPLOPENG	EUR	24,7000	24,7000	22,7600			22,7600					
Warrant	NL0011492293	OILCR38.17SPLOPENG	EUR	24,1400	24,1400	22,2100			22,2100					
Warrant	NL0011491519	OILCR39.65SPLOPENG	EUR	22,8400	22,8400	20,9100			20,9100					
Warrant	NL0011491196	OILCR40.28SPLOPENG	EUR	22,2300	22,2300	20,3000			20,3000					
Warrant	NL0011490867	OILCR41.07SPLOPENG	EUR	21,5700	21,5700	19,6400			19,6400					
Warrant	NL0011619606	OILCR42.63SPLOPENG	EUR	20,1400	20,1400	18,2100			18,2100					
Warrant	NL0011622170	OILCR43.36SPLOPENG	EUR	19,5200	19,5200	17,5900			17,5900					
Warrant	NL0013199995	OILCR44.43SPLOPENG	EUR	18,6100	18,6100	16,6900			16,6900					
Warrant	NL0013199987	OILCR45.51SPLOPENG	EUR	17,6400	17,6400	15,7100			15,7100					
Warrant	NL0013199979	OILCR46.63SPLOPENG	EUR	16,6400	16,6400	14,7100			14,7100					
Warrant	NL0013199961	OILCR47.78SPLOPENG	EUR	15,6100	15,6100	13,6800			13,6800					
Warrant	NL0013199953	OILCR48.95SPLOPENG	EUR	14,5500	14,5500	12,6300			12,6300					
Warrant	NL0013201635	OILCR50.17SPLOPENG	EUR	13,4600	13,4600	11,5400			11,5400					
Warrant	NL0013205438	OILCR52.69SPLOPENG	EUR	11,2000	11,2000	9,2800			9,2800					
Warrant	NL0013206279	OILCR54.01SPLOPENG	EUR	10,0100	10,0100	8,0000	496,0000	1	8,0900	62				
Warrant	NL0013207236	OILCR55.36SPLOPENG	EUR	8,7900	8,7900	6,8800			6,8800					
Warrant	NL0013205420	OILCR56.13SPLOPENG	EUR											
Warrant	NL0013204779	OILCR56.62SPLOPENG	EUR											
Warrant	NL0013207384	OILCR56.75SPLOPENG	EUR	7,5500	7,5500	5,6400	1180,0000	2	5,6400	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
Warrant	NL0012474597	OILCR58.13SPLOPENG	EUR											
Warrant	NL0013209083	OILCR58.18SPLOPENG	EUR	6,2700	6,2700	4,3600			4,3600					
Warrant	NL0013209737	OILCR59.65SPLOPENG	EUR	4,9500	4,9500	2,7500	13374,8500	7	3,0400	3575				
Warrant	NL0012835243	OILCR59.77SPLOPENG	EUR											
Warrant	NL0013209729	OILCR61.14SPLOPENG	EUR	3,5900	3,5900	1,5800	19550,0000	11	1,6800	11000				
Warrant	NL0012835250	OILCR61.23SPLOPENG	EUR											
Warrant	NL0013210974	OILCR62.68SPLOPENG	EUR	2,2200	2,3700	0,4000	14577,5000	9	0,4000	13450				
Warrant	NL0012835086	OILCR62.77SPLOPENG	EUR											
Warrant	NL0013212590	OILCR64.25SPLOPENG	EUR	0,8100	0,8800	0,6400	152,0000	2	0,6400	200				
Warrant	NL0012835094	OILCR65.98SPLOPENG	EUR											
Warrant	NL0012833958	OILCR69.33SPLOPENG	EUR	4,2100	6,1000	4,2100	230,7500	3	6,1000	46				
Warrant	NL0012833966	OILCR71.08SPLOPENG	EUR	5,7700	7,6600	5,7700			7,6600					
Warrant	NL0012833974	OILCR72.87SPLOPENG	EUR	7,3800	9,2700	7,3800	325,6000	1	9,2700	40				
Warrant	NL0012831754	OILCR76.59SPLOPENG	EUR	10,7200	12,6100	10,7200			12,6100					
Warrant	NL0012831762	OILCR78.52SPLOPENG	EUR	12,4500	14,3400	12,4500			14,3400					
Warrant	NL0012831416	OILCR82.53SPLOPENG	EUR	16,0500	17,9300	16,0500			17,9300					
Warrant	NL0012831424	OILCR84.61SPLOPENG	EUR	17,9200	19,7900	17,9200			19,7900					
Warrant	NL0011307871	PALLA 358SPLOPENG	EUR	99,8800	99,8800	99,8800			99,8800					
Warrant	NL0009366848	PALLA 397SPLOPENG	EUR	96,5700	96,5700	96,5700			96,5700					
Warrant	NL0011363353	PALLA 459SPLOPENG	EUR	91,2200	91,2200	91,2200			91,2200					
Warrant	NL0011363346	PALLA 482SPLOPENG	EUR	89,2600	89,2600	89,2600			89,2600					
Warrant	NL0011492376	PALLA 507SPLOPENG	EUR	87,1900	87,1900	87,1900			87,1900					
Warrant	NL0011627476	PALLA 558SPLOPENG	EUR	82,7500	82,7500	82,7500			82,7500					
Warrant	NL0011845441	PALLA 616SPLOPENG	EUR	77,8500	77,8500	77,8500			77,8500					
Warrant	NL0011848403	PALLA 646SPLOPENG	EUR	75,2200	75,2200	75,2200			75,2200					
Warrant	NL0011859137	PALLA 679SPLOPENG	EUR	72,4500	72,4500	72,4500			72,4500					
Warrant	NL0012064950	PALLA 748SPLOPENG	EUR	66,5000	66,5000	66,5000			66,5000					
Warrant	NL0012065262	PALLA 786SPLOPENG	EUR	63,3000	63,3000	63,3000			63,3000					
Warrant	NL0012073373	PALLA 825SPLOPENG	EUR	59,9400	59,9400	59,9400			59,9400					
Warrant	NL0012827893	PALLA 909SPLOPENG	EUR	52,7000	52,7000	52,7000			52,7000					
Warrant	NL0012829683	PALLA 955SPLOPENG	EUR	48,8100	48,8100	48,8100			48,8100					
Warrant	NL0012838320	PALLA 1105SPLOPENG	EUR	35,9300	35,9300	35,9300			35,9300					
Warrant	NL0012838312	PALLA 1218SPLOPENG	EUR	24,6700	26,2300	24,6700	246,7000	1	26,2300	10				
Warrant	NL0013202278	PALLA 1279SPLOPENG	EUR	18,1400	21,0100	18,1400	362,8000	1	21,0100	20				
Warrant	NL0013205412	PALLA 1339SPLOPENG	EUR											
Warrant	NL0013210321	PALLA 1344SPLOPENG	EUR											
Warrant	NL0013205313	PALLA 1405SPLOPENG	EUR											
Warrant	NL0013202286	PALLA 1464SPLOPENG	EUR											
Warrant	NL0013205966	PALLA 1475SPLOPENG	EUR											
Warrant	NL0013210339	PALLA 1503SPLOPENG	EUR	11,6900	11,6900	11,6900			11,6900					
Warrant	NL0013206576	PALLA 1588SPLOPENG	EUR											
Warrant	NL0013206584	PALLA 1616SPLOPENG	EUR	22,3700	22,3700	22,3700			22,3700					
Warrant	NL0013206592	PALLA 1644SPLOPENG	EUR	24,9900	24,9900	24,9900			24,9900					
Warrant	NL0011851027	PEUGO 11SPLOPENG	EUR	13,4000	13,4000	13,4000			13,4000					
Warrant	NL0011846894	PEUGO 8.25SPLOPENG	EUR	15,8600	15,8600	15,8600			15,8600					
Warrant	NL0012064687	PEUGO 14.5SPLOPENG	EUR	10,1800	10,1800	10,1800			10,1800					
Warrant	NL0013197270	PEUGO 17.25SPLOPENG	EUR	7,7000	7,7000	7,7000			7,7000					
Warrant	NL0013198864	PEUGO 18.8SPLOPENG	EUR	6,2900	6,2900	6,2900			6,2900					
Warrant	NL0013203680	PEUGO 20.45SPLOPENG	EUR											
Warrant	NL0013203698	PEUGO 24.3SPLOPENG	EUR											
Warrant	NL0012830194	PHARM 0.575SPLOPENG	EUR	0,3300	0,3500	0,3300			0,3500					
Warrant	NL0012830186	PHARM 0.625SPLOPENG	EUR	0,2900	0,3100	0,2900	2900,0000	2	0,3100	10000				
Warrant	NL0012830202	PHARM0.5065SPLOPENG	EUR	0,4000	0,4100	0,4000			0,4100					
Warrant	NL0013199045	PHARM0.6835SPLOPENG	EUR	0,2300	0,2500	0,2300			0,2500					
Warrant	NL0013199037	PHARM0.7525SPLOPENG	EUR	0,1800	0,2000	0,1800			0,2000					
Warrant	NL0013206238	PHARM0.8265SPLOPENG	EUR											
Warrant	NL0013211261	PHARM0.8275SPLOPENG	EUR											
Warrant	NL0012832398	PHARM0.8285SPLOPENG	EUR											
Warrant	NL0013206220	PHARM0.9095SPLOPENG	EUR											
Warrant	NL0010360913	PHILP 175SPLOPENG	EUR	20,2500	20,4300	20,2500			20,4300					
Warrant	NL0011849120	PHILP 215SPLOPENG	EUR	16,5100	16,6800	16,5100			16,6800					
Warrant	NL0013201833	PHILP 305SPLOPENG	EUR	8,0700	8,2500	8,0700			8,2500					
Warrant	NL0013207962	PHILP 375SPLOPENG	EUR	4,0700	4,0700	3,8700			3,8700					
Warrant	NL0006427809	PHILP 2.15SPLOPENG	EUR	34,0500	34,2300	34,0500			34,2300					
Warrant	NL0009881606	PHILP 8.55SPLOPENG	EUR	28,1000	28,2700	28,1000			28,2700					
Warrant	NL0010099859	PHILP 9.65SPLOPENG	EUR	27,0600	27,2300	27,0600			27,2300					
Warrant	NL0010103800	PHILP 10.85SPLOPENG	EUR	25,9600	26,1400	25,9600			26,1400					
Warrant	NL0010087706	PHILP 12.55SPLOPENG	EUR	24,3900	24,5600	24,3900			24,5600					
Warrant	NL0010203261	PHILP 14.95SPLOPENG	EUR	22,1600	22,3300	22,1600			22,3300					
Warrant	NL0010212478	PHILP 15.95SPLOPENG	EUR	21,2500	21,4300	21,2500			21,4300					
Warrant	NL0010362828	PHILP 18.15SPLOPENG	EUR	19,2500	19,4200	19,2500			19,4200					
Warrant	NL0011621743	PHILP 19.55SPLOPENG	EUR	17,9000	18,0700	17,9000			18,0700					

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
Warrant	NL0011851894	PHILP 22.6SPLOPENG	EUR	15,0200	15,2000	15,0200			15,2000					
Warrant	NL0011860457	PHILP 24.3SPLOPENG	EUR	13,4400	13,6100	13,4400			13,6100					
Warrant	NL0012068266	PHILP 26.1SPLOPENG	EUR	11,7400	11,9200	11,7400			11,9200					
Warrant	NL0012069652	PHILP 28.1SPLOPENG	EUR	9,9200	10,1000	9,9200			10,1000					
Warrant	NL0013202609	PHILP 31.2SPLOPENG	EUR	4,9500	5,1200	4,9500			5,1200					
Warrant	NL0013203599	PHILP 32.1SPLOPENG	EUR	6,1300	6,3000	6,1300			6,3000					
Warrant	NL0013207954	PHILP 34.4SPLOPENG	EUR	4,0300	4,2000	4,0300			4,2000					
Warrant	NL0010939344	PHILP15.34SPLOPENG	EUR	20,8100	20,9800	20,8100			20,9800					
Warrant	NL0010686309	PHILP17.38SPLOPENG	EUR	18,7400	18,9100	18,7400			18,9100					
Warrant	NL0010593497	PHILP18.52SPLOPENG	EUR	17,6200	17,8000	17,6200			17,8000					
Warrant	NL0011620844	PHILP19.57SPLOPENG	EUR	16,5800	16,7600	16,5800			16,7600					
Warrant	NL0011846175	PHILP20.65SPLOPENG	EUR	15,5000	15,6800	15,5000			15,6800					
Warrant	NL0011849500	PHILP21.78SPLOPENG	EUR	14,3700	14,5500	14,3700			14,5500					
Warrant	NL0011851704	PHILP22.95SPLOPENG	EUR	13,2000	13,3700	13,2000			13,3700					
Warrant	NL0011852926	PHILP24.19SPLOPENG	EUR	11,9600	12,1300	11,9600			12,1300					
Warrant	NL0011858113	PHILP25.49SPLOPENG	EUR	10,6600	10,8300	10,6600			10,8300					
Warrant	NL0012066914	PHILP26.86SPLOPENG	EUR	9,2900	9,4700	9,2900	148,9600	1	9,4700	16				
Warrant	NL0012069561	PHILP28.29SPLOPENG	EUR	7,8600	8,0300	7,8600			8,0300					
Warrant	NL0013201114	PHILP29.71SPLOPENG	EUR	6,4400	6,6200	6,4400			6,6200					
Warrant	NL0013204118	PHILP32.78SPLOPENG	EUR	3,3800	3,5500	3,3800			3,5500					
Warrant	NL0013206501	PHILP34.44SPLOPENG	EUR	1,7100	2,0700	1,7100	280,9500	12	1,8900	150				
Warrant	NL0012833859	PHILP35.85SPSOPENG	EUR											
Warrant	NL0012831846	PHILP38.43SPSOPENG	EUR	2,7000	2,7000	2,5000			2,5000					
Warrant	NL0012825368	PHILP41.34SPSOPENG	EUR	5,5800	5,5800	5,3800			5,3800					
Warrant	NL0013206980	PHILP44.23SPSOPENG	EUR	8,4700	8,4700	8,2700			8,2700					
Warrant	NL0012827885	PLATI 647SPLOPENG	EUR	2,4600	2,5300	2,4600			2,5300					
Warrant	NL0012825186	PLATI 682SPLOPENG	EUR	2,1900	2,2600	2,1900			2,2600					
Warrant	NL0012823207	PLATI 717SPLOPENG	EUR	1,8800	1,9500	1,8800			1,9500					
Warrant	NL0011483136	PLATI 755SPLOPENG	EUR	1,5500	1,6200	1,5500			1,6200					
Warrant	NL0013206154	PLATI 793SPLOPENG	EUR	1,2300	1,3100	1,2300			1,3100					
Warrant	NL0013210313	PLATI 833SPLOPENG	EUR	0,8900	0,9700	0,8900			0,9700					
Warrant	NL0013211626	PLATI 876SPLOPENG	EUR	0,5400	0,6100	0,5400			0,6100					
Warrant	NL0012825194	PLATI 897SPSOPENG	EUR											
Warrant	NL0012479083	PLATI 965SPSOPENG	EUR	1,1800	1,1800	1,1000			1,1000					
Warrant	NL0012478085	PLATI 1008SPSOPENG	EUR	1,2300	1,2300	1,1500			1,1500					
Warrant	NL0011856448	PLATI 1038SPSOPENG	EUR	1,8700	1,8700	1,7900			1,7900					
Warrant	NL0012079529	PLATI 1050SPSOPENG	EUR	1,6100	1,6100	1,5300			1,5300					
Warrant	NL0011856422	PLATI 1086SPSOPENG	EUR	2,3300	2,3300	2,2400			2,2400					
Warrant	NL0011852900	PLATI 1168SPSOPENG	EUR	3,1000	3,1000	3,0200			3,0200					
Warrant	NL0010356432	PLATI 1561SPSOPENG	EUR	6,8200	6,8200	6,7300			6,7300					
Warrant	NL0012827323	PLATI739.1SPLOPENG	EUR	1,5000	1,5800	1,5000			1,5800					
Warrant	NL0012825087	PLATI769.9SPLOPENG	EUR	1,2500	1,3200	1,2500			1,3200					
Warrant	NL0013206071	PLATI800.7SPLOPENG	EUR	0,9700	1,0500	0,9700			1,0500					
Warrant	NL0013206287	PLATI827.6SPLOPENG	EUR											
Warrant	NL0013209091	PLATI832.8SPLOPENG	EUR	0,6800	0,7600	0,6800			0,7600					
Warrant	NL0013210719	PLATI866.1SPLOPENG	EUR	0,3800	0,4600	0,3800			0,4600					
Warrant	NL0012824676	PLATI891.4SPSOPENG	EUR											
Warrant	NL0012819767	PLATI928.8SPSOPENG	EUR	0,5200	0,5200	0,4400			0,4400					
Warrant	NL0012478416	PLATI967.5SPSOPENG	EUR	0,8700	0,8700	0,7900			0,7900					
Warrant	NL0010356143	POST 1SPLOPENG	EUR	1,4300	1,4500	1,4300			1,4500					
Warrant	NL0013209026	POST 2SPLOPENG	EUR	0,5100	0,5300	0,5100			0,5300					
Warrant	NL0010354429	POST 0.75SPLOPENG	EUR	1,6800	1,7000	1,6800			1,7000					
Warrant	NL0009105386	POST 0.95SPLOPENG	EUR	1,5700	1,5900	1,5700			1,5900					
Warrant	NL0010449500	POST 1.35SPLOPENG	EUR	1,1400	1,1600	1,1400			1,1600					
Warrant	NL0010461067	POST 1.55SPLOPENG	EUR	0,9700	0,9900	0,9700			0,9900					
Warrant	NL0013198740	POST 1.65SPLOPENG	EUR	0,9000	0,9200	0,9000			0,9200					
Warrant	NL0013198732	POST 1.75SPLOPENG	EUR	0,7800	0,8000	0,7800			0,8000					
Warrant	NL0013202898	POST 1.85SPLOPENG	EUR	0,6400	0,6600	0,6400			0,6600					
Warrant	NL0013210800	POST 2.1SPLOPENG	EUR	0,3700	0,3900	0,3700			0,3900					
Warrant	NL0013205172	POST 2.25SPLOPENG	EUR											
Warrant	NL0013207970	POST 2.35SPLOPENG	EUR											
Warrant	NL0012836233	POST 2.45SPLOPENG	EUR											
Warrant	NL0013196801	POST 2.45SPSOPENG	EUR	0,1600	0,1600	0,1400			0,1400					
Warrant	NL0013209034	POST 2.45SPLOPENG	EUR											
Warrant	NL0013196678	POST 2.55SPSOPENG	EUR											
Warrant	NL0013202906	POST 2.75SPSOPENG	EUR	0,7200	0,7200	0,7000			0,7000					
Warrant	NL0013207988	POST 3.15SPSOPENG	EUR	1,1900	1,1900	1,1700			1,1700					
Warrant	NL0013209471	POST 2.08SPLOPENG	EUR	0,2600	0,2800	0,2600			0,2800					
Warrant	NL0012838254	POST 1.665SPLOPENG	EUR	0,6500	0,6700	0,6500			0,6700					
Warrant	NL0013199318	POST 1.7945SPLOPENG	EUR	0,5100	0,5300	0,5100	153,0000	1	0,5300	300				
Warrant	NL0013202021	POST 1.9325SPLOPENG	EUR	0,3600	0,3800	0,3600			0,3800					
Warrant	NL0013211592	POST 2.2395SPLOPENG	EUR	0,0900	0,1100	0,0900			0,1100					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013205461	POST 2.246SPLOPENG	EUR											
Warrant	NL0013207525	POST 2.247SPLOPENG	EUR											
Warrant	NL0012836746	POST 2.414SPLOPENG	EUR											
Warrant	NL0012833883	POST 2.855SPSOPENG	EUR	0,6200	0,6200	0,6000			0,6000					
Warrant	NL0011862719	POST 4.059SPSOPENG	EUR	1,8200	1,8200	1,8000			1,8000					
Warrant	NL0009110550	PROX 8.6SPLOPENG	EUR	16,9300	17,0600	16,9300			17,0600					
Warrant	NL0010540431	PROX 11.9SPLOPENG	EUR	13,9300	14,0600	13,9300			14,0600					
Warrant	NL0010591111	PROX 13.8SPLOPENG	EUR	12,1900	12,3200	12,1900			12,3200					
Warrant	NL0010688164	PROX 15.8SPLOPENG	EUR	10,3300	10,4600	10,3300			10,4600					
Warrant	NL0010743233	PROX 17.8SPLOPENG	EUR	8,4400	8,5700	8,4400			8,5700					
Warrant	NL0012832356	PROX 19.5SPLOPENG	EUR	6,8400	6,9700	6,8400			6,9700					
Warrant	NL0013211113	PROX 23.4SPLOPENG	EUR	3,2500	3,3800	3,2500			3,3800					
Warrant	NL0011022363	PROX 32.2SPSOPENG	EUR	10,1000	10,1000	9,9600			9,9600					
Warrant	NL0010957833	PSI20 3800SPLOPENG	EUR	18,1400	18,7700	18,1400			18,7700					
Warrant	NL0010939732	RANDS 24SPLOPENG	EUR	29,3900	29,6900	29,3900			29,6900					
Warrant	DE000CJ3Q0U8	RANDS 40C 0619Z	EUR	2,2700	2,2750	2,2700			2,2750					
Warrant	DE000CJ3P135	RANDS 44C 0619Z	EUR	1,5100	1,5100	1,5100			1,5100					
Warrant	DE000CU185T9	RANDS 52C 0619Z	EUR	0,3250	0,3250	0,3200			0,3200					
Warrant	NL0012481188	RANDS 52SPSOPENG	EUR											
Warrant	NL0009107044	RANDS 4.8SPLOPENG	EUR	46,8900	47,1900	46,8900			47,1900					
Warrant	NL0009111384	RANDS 7.1SPLOPENG	EUR	44,8300	45,1300	44,8300			45,1300					
Warrant	NL0009904036	RANDS 9.3SPLOPENG	EUR	42,7700	43,0700	42,7700			43,0700					
Warrant	NL0010102430	RANDS 10.5SPLOPENG	EUR	41,7200	42,0200	41,7200			42,0200					
Warrant	NL0010216800	RANDS 13.5SPLOPENG	EUR	38,9700	39,2700	38,9700			39,2700					
Warrant	NL0010218764	RANDS 15.4SPLOPENG	EUR	37,2200	37,5200	37,2200			37,5200					
Warrant	NL0010343992	RANDS 17.5SPLOPENG	EUR	35,3500	35,6500	35,3500			35,6500					
Warrant	NL0010826194	RANDS 19.8SPLOPENG	EUR	31,5900	31,8900	31,5900			31,8900					
Warrant	NL0011847462	RANDS 28.6SPLOPENG	EUR	25,2000	25,5000	25,2000			25,5000					
Warrant	NL0011850946	RANDS 31.2SPLOPENG	EUR	22,8800	23,1800	22,8800			23,1800					
Warrant	NL0011857370	RANDS 33.9SPLOPENG	EUR	20,4000	20,7000	20,4000			20,7000					
Warrant	NL0013203623	RANDS 36.5SPLOPENG	EUR	18,0200	18,3200	18,0200			18,3200					
Warrant	NL0013203615	RANDS 39.2SPLOPENG	EUR	15,5500	15,8500	15,5500			15,8500					
Warrant	DE000CJ3P067	RANDS 48.5C 0619Z	EUR	0,7500	0,7500	0,7450			0,7450					
Warrant	NL0011195342	RANDS 55.6SPSOPENG	EUR	10,7100	10,7100	10,4100			10,4100					
Warrant	NL0010812327	RANDS21.375SPLOPENG	EUR	30,0200	30,3200	30,0200			30,3200					
Warrant	NL0010943122	RANDS24.625SPLOPENG	EUR	26,7800	27,0800	26,7800			27,0800					
Warrant	NL0011847306	RANDS26.225SPLOPENG	EUR	25,1800	25,4800	25,1800			25,4800					
Warrant	NL0011847595	RANDS27.885SPLOPENG	EUR	23,5100	23,8100	23,5100			23,8100					
Warrant	NL0011847587	RANDS29.635SPLOPENG	EUR	21,7600	22,0600	21,7600			22,0600					
Warrant	NL0011848767	RANDS31.215SPLOPENG	EUR	20,1900	20,4900	20,1900			20,4900					
Warrant	NL0011851712	RANDS33.145SPLOPENG	EUR	18,2700	18,5700	18,2700			18,5700					
Warrant	NL0013199276	RANDS34.915SPLOPENG	EUR	16,4800	16,7800	16,4800			16,7800					
Warrant	NL0013201122	RANDS36.795SPLOPENG	EUR	14,5600	14,8600	14,5600			14,8600					
Warrant	NL0013202435	RANDS38.755SPLOPENG	EUR	12,5900	12,8900	12,5900			12,8900					
Warrant	NL0013204696	RANDS40.815SPLOPENG	EUR	10,5300	10,8300	10,5300			10,8300					
Warrant	NL0013208986	RANDS42.815SPLOPENG	EUR											
Warrant	NL0013210594	RANDS42.865SPLOPENG	EUR	8,4900	8,7900	8,4900			8,7900					
Warrant	NL0013211584	RANDS45.025SPLOPENG	EUR	6,3300	6,6300	6,3300			6,6300					
Warrant	NL0013205248	RANDS45.165SPLOPENG	EUR											
Warrant	NL0013207509	RANDS45.185SPLOPENG	EUR											
Warrant	DE000CU1CL43	RANDS45.75C 0919Z	EUR	1,3550	1,3600	1,3550			1,3600					
Warrant	NL0012831853	RANDS47.115SPSOPENG	EUR											
Warrant	NL0013211659	RANDS47.285SPLOPENG	EUR	4,0700	4,3700	3,8700	387,0000	1	4,3700	100				
Warrant	NL0013206998	RANDS48.225SPSOPENG	EUR											
Warrant	DE000CU1CL50	RANDS49.25C 0919Z	EUR	0,8550	0,8550	0,8550			0,8550					
Warrant	NL0013212525	RANDS49.655SPLOPENG	EUR	1,7000	2,0000	1,7000			2,0000					
Warrant	DE000CU1CL68	RANDS50.25C 0919Z	EUR	0,7350	0,7350	0,7350			0,7350					
Warrant	DE000CU1CV82	RANDS53.75C 0919Z	EUR	0,3950	0,3950	0,3900			0,3900					
Warrant	NL0011301940	RANDS56.145SPSOPENG	EUR	5,3800	5,3800	5,0800	1828,0000	2	5,0800	350				
Warrant	NL0013212533	RANDS60.075SPSOPENG	EUR	9,2600	9,2600	8,9600			8,9600					
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	7,5200	7,7200	7,5200			7,7200					
Warrant	NL0006423501	RELX 1.2SPLOPENG	EUR	29,4600	29,7700	29,4600			29,7700					
Warrant	NL0010087599	RELX 3.75SPLOPENG	EUR	25,9500	26,2600	25,9500			26,2600					
Warrant	NL0010214706	RELX 4.8SPLOPENG	EUR	24,4000	24,7100	24,4000			24,7100					
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	17,3400	17,6400	17,3400			17,6400					
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	8,6500	8,8500	8,6500			8,8500					
Warrant	NL0012068068	RELX 15.4SPLOPENG	EUR	6,2900	6,4900	6,2900			6,4900					
Warrant	NL0012481394	RELX 16.8SPLOPENG	EUR	5,0100	5,2100	5,0100			5,2100					
Warrant	NL0013211105	RELX 18.35SPLOPENG	EUR	3,6400	3,8400	3,6400			3,8400					
Warrant	NL0013208044	RELX 18.35SPLOPENG	EUR											
Warrant	NL0012465132	RELX 21.35SPSOPENG	EUR	3,5400	3,5400	3,3400			3,3400					
Warrant	NL0013197262	RELX 23.85SPSOPENG	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	NL0011370028	RWE 9SPLOPENG	EUR	14,5900	14,5900	14,4300			14,4300					
Warrant	NL0011374491	RWE 9.75PLOPENG	EUR	13,9900	13,9900	13,8300			13,8300					
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	8,5500	8,7400	8,5500			8,7400					
Warrant	NL0010598454	RYA 4.95PLOPENG	EUR	7,5200	7,7100	7,5200			7,7100					
Warrant	NL0011206891	SANOF 89SPSOPENG	EUR	21,0800	21,0800	20,1300			20,1300					
Warrant	NL0010537254	SANOF 52.35PLOPENG	EUR	26,5900	27,4700	26,5900			27,4700					
Warrant	NL0010537072	SANOF 57.35PLOPENG	EUR	21,9500	22,8300	21,9500	2736,0000	1	22,8300	120				
Warrant	NL0012819411	SANOF 62.55PLOPENG	EUR	17,1500	18,0300	17,1500			18,0300					
Warrant	NL0012829915	SANOF 68.15PLOPENG	EUR	11,9100	12,7900	11,9100			12,7900					
Warrant	NL0011194683	SANOF 99.95PSOPENG	EUR	32,8700	32,8700	31,9200			31,9200					
Warrant	NL0006423246	SBMOF 75PLOPENG	EUR	10,5900	10,5900	10,3700			10,3700					
Warrant	NL0010215521	SBMOF 5.25PLOPENG	EUR	12,1900	12,1900	11,9700			11,9700					
Warrant	NL0006423840	SBMOF 5.75PLOPENG	EUR	11,7200	11,7200	11,5000			11,5000					
Warrant	NL0010216032	SBMOF 7.65PLOPENG	EUR	10,0400	10,0400	9,8200			9,8200					
Warrant	NL0011010178	SBMOF 8.25PLOPENG	EUR	9,5100	9,5100	9,2900			9,2900					
Warrant	NL0011364781	SBMOF 8.75PLOPENG	EUR	8,3100	8,3100	8,0900			8,0900					
Warrant	NL0011372594	SBMOF 8.95PLOPENG	EUR	8,9200	8,9200	8,7000			8,7000					
Warrant	NL0011372339	SBMOF 9.25PLOPENG	EUR	7,8000	7,8000	7,5800			7,5800					
Warrant	NL0012824478	SBMOF 9.55PLOPENG	EUR	8,3300	8,3300	8,1100			8,1100					
Warrant	NL0012825020	SBMOF 10.25PLOPENG	EUR	6,8200	6,8200	6,6000			6,6000					
Warrant	NL0012824965	SBMOF 10.25PLOPENG	EUR	7,7000	7,7000	7,4800			7,4800					
Warrant	NL0012825459	SBMOF 10.95PLOPENG	EUR	7,0200	7,0200	6,8000			6,8000					
Warrant	NL0012825806	SBMOF 11.35PLOPENG	EUR	5,7200	5,7200	5,5000			5,5000					
Warrant	NL0013198716	SBMOF 11.75PLOPENG	EUR	6,3100	6,3100	6,0900			6,0900					
Warrant	NL0013198708	SBMOF 12.65PLOPENG	EUR	5,5300	5,5300	5,3100			5,3100					
Warrant	NL0013203631	SBMOF 13.55PLOPENG	EUR	4,7000	4,7000	4,4800			4,4800					
Warrant	NL0012835730	SBMOF 15.35PSOPENG	EUR											
Warrant	NL0013207160	SBMOF 15.55PLOPENG	EUR	2,8800	2,8800	2,6600			2,6600					
Warrant	NL0012834972	SBMOF 16.85PSOPENG	EUR											
Warrant	NL0012831960	SBMOF 18.15PSOPENG	EUR	3,3800	3,5700	3,3800			3,5700					
Warrant	NL0010967642	SBMOF 6.575PLOPENG	EUR	10,3900	10,3900	10,1700			10,1700					
Warrant	NL0010967634	SBMOF 6.965PLOPENG	EUR	10,0200	10,0200	9,8000			9,8000					
Warrant	NL0010958641	SBMOF 7.365PLOPENG	EUR	9,6200	9,6200	9,4000			9,4000					
Warrant	NL0010968871	SBMOF 7.795PLOPENG	EUR	9,1900	9,1900	8,9700	1796,0000	1	8,9700	200				
Warrant	NL0012824767	SBMOF 9.675PLOPENG	EUR	7,3400	7,3400	7,1200			7,1200					
Warrant	NL0012825103	SBMOF10.735PLOPENG	EUR	6,2800	6,2800	6,0600			6,0600					
Warrant	NL0013197536	SBMOF11.895PLOPENG	EUR	5,1300	5,1300	4,9100			4,9100					
Warrant	NL0013199300	SBMOF12.515PLOPENG	EUR	4,4900	4,4900	4,2700			4,2700					
Warrant	NL0013199292	SBMOF13.155PLOPENG	EUR	3,8600	3,8600	3,6400			3,6400					
Warrant	NL0013204126	SBMOF13.845PLOPENG	EUR	3,1800	3,1800	2,9600			2,9600					
Warrant	NL0013205255	SBMOF14.555PLOPENG	EUR	2,4700	2,4700	2,2500	2310,0000	1	2,2500	1000				
Warrant	NL0013205354	SBMOF15.315PLOPENG	EUR	1,7000	1,7000	1,3800	276,0000	1	1,4800	200				
Warrant	NL0012833875	SBMOF15.485PSOPENG	EUR											
Warrant	NL0013207517	SBMOF16.115PLOPENG	EUR	0,9100	0,9100	0,6900			0,6900					
Warrant	NL0013205453	SBMOF16.395PLOPENG	EUR											
Warrant	NL0012832083	SBMOF16.645PSOPENG	EUR											
Warrant	NL0012831556	SBMOF17.525PSOPENG	EUR	0,7900	0,9800	0,7900			0,9800					
Warrant	NL0013205263	SBMOF18.755PSOPENG	EUR	2,0300	2,2200	2,0300			2,2200					
Warrant	NL0012294375	SDJES 70C 0927G	EUR	9,7600	9,7600	9,7300			9,7300					
Warrant	NL0013303100	SDJES 66.1C 0129G	EUR	12,7200	12,7200	12,6900			12,6900					
Warrant	NL0012818447	SDJES 69.7C 1028G	EUR	10,9800	11,0200	10,9000	22666,9400	4	10,9500	2063				
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	9,4100	9,4100	9,3800			9,3800					
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,0600	9,0600	9,0300			9,0300					
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	8,7000	8,7000	8,6700			8,6700					
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	8,4700	8,4700	8,4400			8,4400					
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	7,9300	7,9300	7,9000			7,9000					
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	12,4200	12,4200	12,4000			12,4000					
Warrant	NL0013303092	SDJES64.61C 0129G	EUR	13,2500	13,2500	13,2200			13,2200					
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	11,6600	11,6600	11,6300			11,6300					
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	11,6300	11,6300	11,6000			11,6000					
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	11,4700	11,4700	11,4300			11,4300					
Warrant	NL0012818470	SDJES66.66C 1128G	EUR	12,2800	12,2800	12,2600			12,2600					
Warrant	NL0013303118	SDJES67.12C 0229G	EUR	12,5700	12,5700	12,5400			12,5400					
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	11,3300	11,3300	11,3000	14162,5000	1	11,3000	1250				
Warrant	NL0012818454	SDJES67.35C 1028G	EUR	11,9100	11,9100	11,8900			11,8900					
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	10,7100	10,7100	10,6700			10,6700					
Warrant	NL0012818462	SDJES67.87C 1128G	EUR	11,6300	11,6300	11,5800	1158,0000	1	11,6000	100				
Warrant	NL0012818488	SDJES67.87C 1228G	EUR	11,8000	11,8000	11,7800	3268,6000	1	11,7800	277				
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	10,2900	10,2900	10,2500			10,2500					
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	10,2600	10,2600	10,2300			10,2300					
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	10,2000	10,2000	10,1600			10,1600					
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	10,1300	10,1300	10,1000			10,1000					

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
Warrant	NL0013303126	SDJE568.81C 0229G	EUR	11,8300	11,8300	11,8100			11,8100					
Warrant	NL0012703086	SDJE568.91C 0328G	EUR	9,9200	9,9200	9,9000			9,9000					
Warrant	NL0013303134	SDJE569.55C 0229G	EUR	11,6200	11,6200	11,5800			11,5800					
Warrant	NL0012235816	SDJE569.59C 0427G	EUR	9,5500	9,5500	9,5200	16473,7500	1	9,5200	1725				
Warrant	NL0012703102	SDJE569.69C 0328G	EUR	9,8300	9,8300	9,7800	26251,5000	2	9,8000	2675				
Warrant	NL0012703060	SDJE569.87C 0228G	EUR	9,1700	9,1700	9,1400			9,1400					
Warrant	NL0012818421	SDJE569.95C 0928G	EUR	11,2900	11,2900	11,2600			11,2600					
Warrant	NL0013325319	SDJE569.97C 0329G	EUR	11,6200	11,6200	11,5400	60944,9800	11	11,5900	5256				
Warrant	NL0013418080	SDJE570.01C 0429G	EUR											
Warrant	NL0013325293	SDJE570.05C 0329G	EUR	11,3900	11,3900	11,3600			11,3600					
Warrant	NL0012703128	SDJE570.35C 0428G	EUR	10,0700	10,0700	10,0400			10,0400					
Warrant	NL0012703136	SDJE570.85C 0428G	EUR	9,9500	9,9500	9,9200			9,9200					
Warrant	NL0012818397	SDJE570.87C 0728G	EUR	10,4500	10,4500	10,4200			10,4200					
Warrant	NL0012818389	SDJE570.88C 0628G	EUR	10,4000	10,4000	10,3700			10,3700					
Warrant	NL0012294359	SDJE571.03C 0727G	EUR	9,1800	9,1800	9,1500			9,1500					
Warrant	NL0012703052	SDJE571.32C 0228G	EUR	8,7500	8,7500	8,7200			8,7200					
Warrant	NL0012294383	SDJE571.34C 0927G	EUR	9,3300	9,3300	9,3000			9,3000					
Warrant	NL0012818413	SDJE571.49C 0928G	EUR	10,5800	10,5800	10,5500			10,5500					
Warrant	NL0012294367	SDJE571.67C 0727G	EUR	8,8000	8,8000	8,7700			8,7700					
Warrant	NL0012818439	SDJE571.81C 0928G	EUR	10,2800	10,3100	10,2400	22703,5600	3	10,2500	2208				
Warrant	NL0013325301	SDJE571.86C 0329G	EUR	10,6800	10,6800	10,6400	46027,4200	6	10,6500	4313				
Warrant	NL0013325327	SDJE571.88C 0329G	EUR	11,1100	11,1100	11,0800			11,0800					
Warrant	NL0012294276	SDJE571.88C 0527G	EUR	8,5700	8,5700	8,5300			8,5300					
Warrant	NL0012294334	SDJE572.18C 0627G	EUR	8,7400	8,7400	8,7000			8,7000					
Warrant	NL0012294391	SDJE572.29C 0927G	EUR	8,9300	8,9300	8,9000			8,9000					
Warrant	NL0012294326	SDJE572.33C 0627G	EUR	8,6400	8,6400	8,6000			8,6000					
Warrant	NL0012818306	SDJE572.39C 0428G	EUR	9,2700	9,2700	9,2400	29024,3700	3	9,2400	3131				
Warrant	NL0012294300	SDJE572.53C 0527G	EUR	8,3900	8,3900	8,3600			8,3600					
Warrant	NL0012294342	SDJE572.53C 0627G	EUR	8,6800	8,6800	8,6400			8,6400					
Warrant	NL0012818405	SDJE572.54C 0728G	EUR	9,8000	9,8000	9,7700			9,7700					
Warrant	NL0012294318	SDJE572.63C 0527G	EUR	8,4400	8,4400	8,4100			8,4100					
Warrant	NL0012818363	SDJE572.81C 0628G	EUR	9,3900	9,3900	9,3600			9,3600					
Warrant	NL0012375273	SDJE572.81C 1127G	EUR	8,7100	8,7100	8,6800			8,6800					
Warrant	NL0012818355	SDJE572.84C 0528G	EUR	9,4900	9,4900	9,4600			9,4600					
Warrant	NL0013418056	SDJE573.05C 0429G	EUR	10,5500	10,5900	10,5200	10950,0600	1	10,5200	1034				
Warrant	NL0012375281	SDJE573.14C 1227G	EUR	8,6500	8,6500	8,6200			8,6200					
Warrant	NL0012818371	SDJE573.17C 0628G	EUR	9,2600	9,2600	9,2300			9,2300					
Warrant	NL0013418064	SDJE573.36C 0429G	EUR	10,1900	10,2300	10,1200	76105,0000	11	10,1600	7495				
Warrant	NL0012294284	SDJE573.41C 0527G	EUR	7,9600	7,9600	7,9200			7,9200					
Warrant	NL0012818314	SDJE573.52C 0428G	EUR	8,9800	8,9800	8,9500	2882,5800	1	8,9500	321				
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	7,9200	7,9200	7,8900			7,8900					
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	8,3800	8,3800	8,3500			8,3500					
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	8,1800	8,1800	8,1500			8,1500					
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	8,8700	8,8700	8,8400			8,8400					
Warrant	NL0012818330	SDJE574.21C 0528G	EUR	8,7000	8,7000	8,6700			8,6700					
Warrant	NL0013418072	SDJE574.54C 0429G	EUR	9,8700	9,9000	9,7800	2120679,4000	151	9,8300	215127				
Warrant	NL0012818348	SDJE574.96C 0528G	EUR	8,5000	8,5000	8,4700			8,4700					
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	8,0100	8,0100	7,9800			7,9800					
Warrant	XS1264751105	SEIRE STN0923G	EUR	101,9800	102,1400	101,9800			102,1400					
Warrant	NL0011492483	SHELL 9SPLOPENG	EUR	19,6700	19,6700	19,3100			19,3100					
Warrant	DE000CJ3P075	SHELL 33C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0006427700	SHELL 1.75PLOPENG	EUR	27,0900	27,0900	26,7300			26,7300					
Warrant	NL0009107051	SHELL 3.25PLOPENG	EUR	25,6400	25,6400	25,2800			25,2800					
Warrant	NL0009111111	SHELL 4.35PLOPENG	EUR	24,6100	24,6100	24,2500			24,2500					
Warrant	NL0009111988	SHELL 5.45PLOPENG	EUR	23,6000	23,6000	23,2400			23,2400					
Warrant	NL0009234319	SHELL 7.85PLOPENG	EUR	21,3700	21,3700	21,0100			21,0100					
Warrant	NL0009368901	SHELL 9.65PLOPENG	EUR	19,6800	19,6800	19,3200			19,3200					
Warrant	NL0009763879	SHELL 11.35PLOPENG	EUR	18,0800	18,0800	17,7200			17,7200					
Warrant	NL0011492822	SHELL 12.25PLOPENG	EUR	17,2800	17,2800	16,9200			16,9200					
Warrant	NL0011618848	SHELL 13.15PLOPENG	EUR	16,4500	16,4500	16,0900			16,0900					
Warrant	NL0011619739	SHELL 14.15PLOPENG	EUR	15,5500	15,5500	15,1900			15,1900					
Warrant	NL0011622386	SHELL 15.15PLOPENG	EUR	14,6400	14,6400	14,2800			14,2800					
Warrant	NL0011627823	SHELL 16.15PLOPENG	EUR	13,6600	13,6600	13,3000			13,3000					
Warrant	NL0011628532	SHELL 17.25PLOPENG	EUR	12,6600	12,6600	12,3000			12,3000					
Warrant	NL0011856182	SHELL 18.35PLOPENG	EUR	11,6500	11,6500	11,2900			11,2900					
Warrant	NL0011860762	SHELL 19.45PLOPENG	EUR	10,5800	10,5800	10,2200			10,2200					
Warrant	NL0012076228	SHELL 20.55PLOPENG	EUR	9,5500	9,5500	9,1900			9,1900					
Warrant	NL0012081368	SHELL 21.75PLOPENG	EUR	8,4700	8,4700	8,1100			8,1100					
Warrant	NL0012473128	SHELL 22.95PLOPENG	EUR	7,3500	7,3500	6,9900			6,9900					
Warrant	NL0012478960	SHELL 24.15PLOPENG	EUR	6,1900	6,1900	5,8300			5,8300					
Warrant	NL0013203425	SHELL 25.35PLOPENG	EUR	5,1000	5,1000	4,7400			4,7400					
Warrant	NL0013204407	SHELL 26.65PLOPENG	EUR	3,9000	3,9000	3,5400			3,5400					

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
Warrant	DE000CJ3QEC4	SHELL 27.5C 0619Z	EUR	0,2300	0,2300	0,1950			0,1950					
Warrant	NL0013211055	SHELL 27.95PLOPENG	EUR	2,6500	2,6500	2,2900			2,2900					
Warrant	NL0012835722	SHELL 28.25SOPENG	EUR											
Warrant	NL0012478978	SHELL 30.35PSOPENG	EUR	4,2000	4,5500	4,2000			4,5500					
Warrant	NL0012827950	SHELL 32.55PSOPENG	EUR	6,6000	6,9600	6,6000			6,9600					
Warrant	NL0011371372	SHELL11.39SPLOPENG	EUR	17,2900	17,2900	16,9300			16,9300					
Warrant	NL0011617204	SHELL13.14SPLOPENG	EUR	15,5200	15,5200	15,1600			15,1600					
Warrant	NL0011618723	SHELL14.09SPLOPENG	EUR	14,6000	14,6000	14,2400			14,2400					
Warrant	NL0011619994	SHELL15.09SPLOPENG	EUR	13,6000	13,6000	13,2400			13,2400					
Warrant	NL0011622659	SHELL16.11SPLOPENG	EUR	12,6000	12,6000	12,2400			12,2400					
Warrant	NL0011628334	SHELL17.18SPLOPENG	EUR	11,5300	11,5300	11,1700			11,1700					
Warrant	NL0011856075	SHELL18.27SPLOPENG	EUR	10,4400	10,4400	10,0800			10,0800					
Warrant	NL0011861653	SHELL18.75SPLOPENG	EUR	9,9500	9,9500	9,5900			9,5900					
Warrant	NL0011859715	SHELL19.31SPLOPENG	EUR	9,3900	9,3900	9,0300			9,0300					
Warrant	NL0011861885	SHELL20.54SPLOPENG	EUR	8,1500	8,1500	7,7900			7,7900					
Warrant	NL0012080600	SHELL21.12SPLOPENG	EUR	7,5900	7,5900	7,2300			7,2300					
Warrant	NL0012461909	SHELL22.31SPLOPENG	EUR	6,4000	6,4000	6,0400	2432,0000	1	6,0400	400				
Warrant	NL0012475206	SHELL22.77SPLOPENG	EUR	5,9300	5,9300	5,5700			5,5700					
Warrant	NL0012472096	SHELL23.53SPLOPENG	EUR	5,1100	5,1100	4,7500			4,7500					
Warrant	NL0013199284	SHELL24.74SPLOPENG	EUR	3,9700	3,9700	3,5000	2100,0000	1	3,6000	600				
Warrant	NL0013203300	SHELL25.25SPLOPENG	EUR	3,4600	3,4600	3,1000			3,1000					
Warrant	NL0013204381	SHELL25.69SPLOPENG	EUR	3,0100	3,0100	2,6500			2,6500					
Warrant	NL0013204373	SHELL26.38SPLOPENG	EUR	2,3200	2,3200	1,8100	5469,7200	42	1,9400	2709				
Warrant	NL0013205644	SHELL26.78SPLOPENG	EUR	1,9300	1,9300	1,5700			1,5700					
Warrant	NL0013210644	SHELL27.13SPLOPENG	EUR	1,5800	1,5800	1,2000			1,2000					
Warrant	NL0013210651	SHELL27.53SPLOPENG	EUR	1,1600	1,1600	0,7800			0,7800					
Warrant	NL0012820567	SHELL29.19SPLOPENG	EUR											
Warrant	DE000CJ1CJ5	SHELL29.25C 0919Z	EUR	0,1250	0,1250	0,1050			0,1050					
Warrant	NL0012469407	SHELL31.49SPLOPENG	EUR	3,0300	3,3900	3,0300			3,3900					
Warrant	NL0012819296	SHELL33.72SPLOPENG	EUR	5,2700	5,6200	5,2700			5,6200					
Warrant	NL0012827190	SILVE 5.25PLOPENG	EUR	9,1400	9,1400	9,1400			9,1400					
Warrant	NL0012827182	SILVE 6.25PLOPENG	EUR	8,2600	8,2600	8,2600			8,2600					
Warrant	NL0012827174	SILVE 7.25PLOPENG	EUR	7,3900	7,3900	7,3900			7,3900					
Warrant	NL0012827166	SILVE 8.35PLOPENG	EUR	6,5100	6,5100	6,5100			6,5100					
Warrant	NL0012827158	SILVE 9.35PLOPENG	EUR	5,6200	5,6200	5,6200			5,6200					
Warrant	NL0006408593	SILVE 10.15PLOPENG	EUR	4,9000	4,9000	4,9000			4,9000					
Warrant	NL0012827141	SILVE 10.35PLOPENG	EUR	4,7400	4,7400	4,7400			4,7400					
Warrant	NL0006408601	SILVE 10.85PLOPENG	EUR	4,3700	4,3700	4,3700			4,3700					
Warrant	NL0012827133	SILVE 11.45PLOPENG	EUR	3,8700	3,8700	3,8700			3,8700					
Warrant	NL0012827125	SILVE 12.45PLOPENG	EUR	2,9900	2,9900	2,9900			2,9900					
Warrant	NL0006423808	SILVE 12.65PLOPENG	EUR	2,8200	2,8200	2,8200			2,8200					
Warrant	NL0012827117	SILVE 13.45PLOPENG	EUR	2,1000	2,1000	2,1000			2,1000					
Warrant	NL0011618384	SILVE 13.85PLOPENG	EUR	1,8000	1,8000	1,8000			1,8000					
Warrant	NL0006425597	SILVE 13.95PLOPENG	EUR	1,6700	1,6700	1,6700			1,6700					
Warrant	NL0012837462	SILVE 14.35PLOPENG	EUR	1,3100	1,3100	1,3100			1,3100					
Warrant	NL0012832661	SILVE 14.55PLOPENG	EUR											
Warrant	NL0013199615	SILVE 14.85PLOPENG	EUR											
Warrant	NL0013209109	SILVE 15.25PLOPENG	EUR											
Warrant	NL0013199607	SILVE 15.25PLOPENG	EUR											
Warrant	NL0012825160	SILVE 16.45PSOPENG	EUR											
Warrant	NL0013210289	SILVE 16.55PSOPENG	EUR	2,1000	2,1000	2,1000			2,1000					
Warrant	NL0012823173	SILVE 17.35PSOPENG	EUR	2,9300	2,9300	2,9300			2,9300					
Warrant	NL0012472609	SILVE 17.45PSOPENG	EUR	2,1800	2,1800	2,1800			2,1800					
Warrant	NL0012070627	SILVE 18.25PSOPENG	EUR	3,7900	3,7900	3,7900			3,7900					
Warrant	NL0012070452	SILVE 18.35PSOPENG	EUR	2,9900	2,9900	2,9900			2,9900					
Warrant	NL0011856406	SILVE 19.25PSOPENG	EUR	4,7000	4,7000	4,7000			4,7000					
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25PSOPENG	EUR	5,6700	5,6700	5,6700			5,6700					
Warrant	NL0011846118	SILVE 21.35PSOPENG	EUR	6,6800	6,6800	6,6800			6,6800					
Warrant	NL0010358487	SILVE 23.65PSOPENG	EUR	8,8700	8,8700	8,8700			8,8700					
Warrant	NL0011848627	SILVE 24.85PSOPENG	EUR	9,9800	9,9800	9,9800			9,9800					
Warrant	NL0012827067	SILVE10.31SPLOPENG	EUR	4,3700	4,3700	4,3700			4,3700					
Warrant	NL0012827059	SILVE11.34SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500					
Warrant	NL0012827042	SILVE12.37SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200					
Warrant	NL0011485875	SILVE13.52SPLOPENG	EUR	1,3900	1,4600	1,3900	5015,0000	3	1,4600	3500				
Warrant	NL0011481973	SILVE13.87SPLOPENG	EUR	1,0600	1,1400	1,0600	318,0000	1	1,1400	300				
Warrant	NL0012835508	SILVE14.21SPLOPENG	EUR	0,8500	0,8500	0,8500			0,8500					
Warrant	NL0013196470	SILVE14.57SPLOPENG	EUR	0,5100	0,5400	0,5100	1372,9200	1	0,5400	2692				
Warrant	NL0013199946	SILVE14.91SPLOPENG	EUR											
Warrant	NL0013199938	SILVE15.21SPLOPENG	EUR											
Warrant	NL0013211931	SILVE15.33PSOPENG	EUR	0,3400	0,3400	0,3200	425,0000	1	0,3200	1250				
Warrant	NL0013206741	SILVE15.72SPSOPENG	EUR	0,6800	0,6800	0,6800			0,6800					

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
Warrant	NL0013203466	SILVE16.11SPSOPENG	EUR											
Warrant	NL0013206758	SILVE16.13SPSOPENG	EUR	1,0400	1,0400	1,0400			1,0400					
Warrant	NL0012822902	SILVE16.53SPSOPENG	EUR											
Warrant	NL0013206261	SILVE16.54SPSOPENG	EUR	1,4100	1,4100	1,4100			1,4100					
Warrant	NL0012822068	SILVE16.97SPSOPENG	EUR	1,7900	1,7900	1,7900			1,7900					
Warrant	NL0012081202	SILVE17.85SPSOPENG	EUR	2,5800	2,5800	2,5800			2,5800					
Warrant	NL0011860275	SILVE18.77SPSOPENG	EUR	3,4100	3,4100	3,4100			3,4100					
Warrant	NL0011856489	SILVE19.26SPSOPENG	EUR	3,8400	3,8400	3,8400			3,8400					
Warrant	NL0011855598	SILVE19.75SPSOPENG	EUR	4,2800	4,2800	4,2800			4,2800					
Warrant	NL0011851308	SILVE20.26SPSOPENG	EUR	4,7400	4,7400	4,7400			4,7400					
Warrant	NL0011846647	SILVE20.78SPSOPENG	EUR	5,2000	5,2000	5,2000			5,2000					
Warrant	NL0010587226	SILVE21.31SPSOPENG	EUR	5,6800	5,6800	5,6800			5,6800					
Warrant	NL0010534822	SILVE23.34SPSOPENG	EUR	7,5000	7,5000	7,5000			7,5000					
Warrant	NL0010358719	SILVE25.18SPSOPENG	EUR	9,1500	9,1500	9,1500			9,1500					
Warrant	NL0011848742	SILVE25.81SPSOPENG	EUR	9,7200	9,7200	9,7200			9,7200					
Warrant	NL0012827109	SILVE6.184SPLOPENG	EUR	8,0600	8,0600	8,0600			8,0600					
Warrant	NL0012827091	SILVE7.214SPLOPENG	EUR	7,1400	7,1400	7,1400			7,1400					
Warrant	NL0012827083	SILVE8.245SPLOPENG	EUR	6,2200	6,2200	6,2200			6,2200					
Warrant	NL0012827075	SILVE9.275SPLOPENG	EUR	5,2900	5,2900	5,2900			5,2900					
Warrant	NL0010959813	SOGEN 21.45PLOPENG	EUR	7,9200	8,4000	7,9200			8,4000					
Warrant	NL0009112507	SOLVA 40.15PLOPENG	EUR	70,5600	70,5600	70,3100			70,3100					
Warrant	NL0010201976	SOLVA 62.35PLOPENG	EUR	49,9700	49,9700	49,7200			49,7200					
Warrant	NL0011621586	SOLVA 68.75PLOPENG	EUR	43,9500	43,9500	43,7000			43,7000					
Warrant	NL0011851001	SOLVA 83.15PLOPENG	EUR	30,5800	30,5800	30,3300			30,3300					
Warrant	NL0013206832	SOLVA 90.65PLOPENG	EUR	23,6100	23,6100	23,3600			23,3600					
Warrant	NL0013198146	SOLVA100.75SPSOPENG	EUR											
Warrant	NL0006427619	SP500 2705PLOPENG	EUR	23,9400	23,9700	23,9400			23,9700					
Warrant	NL0009882281	SP500 1051SPLOPENG	EUR	17,0900	17,1300	17,0900			17,1300					
Warrant	NL0009906999	SP500 1229SPLOPENG	EUR	15,5300	15,5700	15,5300			15,5700					
Warrant	NL0010203741	SP500 1300SPLOPENG	EUR	14,9200	14,9700	14,9200			14,9700					
Warrant	NL0010354338	SP500 1434SPLOPENG	EUR	13,4100	13,4600	13,4100			13,4600					
Warrant	NL0010352084	SP500 1462SPLOPENG	EUR	13,5100	13,5600	13,5100			13,5600					
Warrant	NL0010354296	SP500 1541SPLOPENG	EUR	12,4400	12,5000	12,4400			12,5000					
Warrant	NL0010362919	SP500 1549SPLOPENG	EUR	12,7500	12,8100	12,7500			12,8100					
Warrant	NL0010466140	SP500 1595SPLOPENG	EUR	11,9700	12,0200	11,9700			12,0200					
Warrant	NL0010527669	SP500 1639SPLOPENG	EUR	11,9600	12,0200	11,9600			12,0200					
Warrant	NL0010543898	SP500 1688SPLOPENG	EUR	11,1300	11,1800	11,1300			11,1800					
Warrant	NL0010545067	SP500 1727SPLOPENG	EUR	10,7800	10,8400	10,7800			10,8400					
Warrant	NL0010584215	SP500 1754SPLOPENG	EUR	10,9600	11,0100	10,9600			11,0100					
Warrant	NL0010585436	SP500 1766SPLOPENG	EUR	10,4300	10,4800	10,4300			10,4800					
Warrant	NL0010679551	SP500 1806SPLOPENG	EUR	10,0700	10,1200	10,0700			10,1200					
Warrant	NL0010679353	SP500 1814SPLOPENG	EUR	10,4300	10,4900	10,4300			10,4900					
Warrant	NL0010681037	SP500 1847SPLOPENG	EUR	9,7000	9,7600	9,7000			9,7600					
Warrant	NL0011492525	SP500 1853SPLOPENG	EUR	10,0900	10,1400	10,0900			10,1400					
Warrant	NL0011492541	SP500 1861SPLOPENG	EUR	9,5800	9,6300	9,5800			9,6300					
Warrant	NL0011620455	SP500 1890SPLOPENG	EUR	9,3300	9,3900	9,3300			9,3900					
Warrant	NL0011621271	SP500 1894SPLOPENG	EUR	9,7400	9,7900	9,7400			9,7900					
Warrant	NL0011620646	SP500 1919SPLOPENG	EUR	9,0700	9,1300	9,0700			9,1300					
Warrant	NL0011621917	SP500 1933SPLOPENG	EUR	8,9400	9,0000	8,9400			9,0000					
Warrant	NL0011621693	SP500 1935SPLOPENG	EUR	9,3800	9,4400	9,3800			9,4400					
Warrant	NL0011622600	SP500 1948SPLOPENG	EUR	8,8100	8,8700	8,8100			8,8700					
Warrant	NL0011624424	SP500 1976SPLOPENG	EUR	9,0200	9,0700	9,0200			9,0700					
Warrant	NL0011623756	SP500 1977SPLOPENG	EUR	8,5500	8,6000	8,5500			8,6000					
Warrant	NL0011624150	SP500 1992SPLOPENG	EUR	8,4100	8,4700	8,4100			8,4700					
Warrant	NL0011625215	SP500 2007SPLOPENG	EUR	8,2800	8,3400	8,2800			8,3400					
Warrant	NL0011625843	SP500 2022SPLOPENG	EUR	8,1400	8,2000	8,1400			8,2000					
Warrant	NL0011625892	SP500 2029SPLOPENG	EUR	8,5500	8,6100	8,5500			8,6100					
Warrant	NL0011626270	SP500 2037SPLOPENG	EUR	8,0100	8,0600	8,0100			8,0600					
Warrant	NL0011626858	SP500 2052SPLOPENG	EUR	7,8700	7,9300	7,8700			7,9300					
Warrant	NL0011845706	SP500 2068SPLOPENG	EUR	7,7300	7,7900	7,7300			7,7900					
Warrant	NL0011845987	SP500 2084SPLOPENG	EUR	8,0800	8,1400	8,0800			8,1400					
Warrant	NL0011846068	SP500 2099SPLOPENG	EUR	7,4600	7,5100	7,4600			7,5100					
Warrant	NL0011847835	SP500 2130SPLOPENG	EUR	7,1700	7,2300	7,1700			7,2300					
Warrant	NL0011848155	SP500 2139SPLOPENG	EUR	7,5900	7,6500	7,5900			7,6500					
Warrant	NL0011848288	SP500 2146SPLOPENG	EUR	7,0300	7,0900	7,0300			7,0900					
Warrant	NL0011859970	SP500 2162SPLOPENG	EUR	6,8900	6,9500	6,8900			6,9500					
Warrant	NL0011860820	SP500 2178SPLOPENG	EUR	6,7500	6,8100	6,7500			6,8100					
Warrant	NL0011861075	SP500 2194SPLOPENG	EUR	6,6000	6,6600	6,6000			6,6600					
Warrant	NL0011861356	SP500 2195SPLOPENG	EUR	7,1000	7,1600	7,1000			7,1600					
Warrant	NL0011861091	SP500 2210SPLOPENG	EUR	6,4600	6,5200	6,4600			6,5200					
Warrant	NL0011861497	SP500 2226SPLOPENG	EUR	6,3100	6,3700	6,3100			6,3700					
Warrant	NL0011862818	SP500 2242SPLOPENG	EUR	6,1700	6,2300	6,1700			6,2300					



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	NL0011862503	SP500 2253SPLOPENG	EUR	6,5900	6,6500	6,5900			6,6500					
Warrant	NL0012061543	SP500 2258SPLOPENG	EUR	6,0200	6,0800	6,0200			6,0800					
Warrant	NL0012063507	SP500 2275SPLOPENG	EUR	5,8700	5,9300	5,8700			5,9300					
Warrant	NL0012063945	SP500 2292SPLOPENG	EUR	5,7200	5,7800	5,7200			5,7800					
Warrant	NL0012065668	SP500 2309SPLOPENG	EUR	5,5700	5,6300	5,5700			5,6300					
Warrant	NL0012062434	SP500 2312SPLOPENG	EUR	6,0800	6,1400	6,0800			6,1400					
Warrant	NL0012066112	SP500 2343SPLOPENG	EUR	5,2700	5,3300	5,2700			5,3300					
Warrant	NL0012066153	SP500 2360SPLOPENG	EUR	5,1100	5,1700	5,1100			5,1700					
Warrant	NL0013199904	SP500 2370SPLOPENG	EUR	5,5700	5,6300	5,5700			5,6300					
Warrant	NL0013200462	SP500 2376SPLOPENG	EUR	4,9600	5,0200	4,9600			5,0200					
Warrant	NL0013200454	SP500 2393SPLOPENG	EUR	4,8100	4,8700	4,8100			4,8700					
Warrant	NL0013200447	SP500 2410SPLOPENG	EUR	4,6600	4,7200	4,6600			4,7200					
Warrant	NL0013200439	SP500 2427SPLOPENG	EUR	4,5100	4,5700	4,5100			4,5700					
Warrant	NL0013198896	SP500 2430SPLOPENG	EUR	5,0500	5,1100	5,0500			5,1100					
Warrant	NL0013200421	SP500 2444SPLOPENG	EUR	4,3500	4,4200	4,3500			4,4200					
Warrant	NL0013200413	SP500 2461SPLOPENG	EUR	4,2000	4,2600	4,2000			4,2600					
Warrant	NL0013200405	SP500 2479SPLOPENG	EUR	4,0400	4,1100	4,0400			4,1100					
Warrant	NL0013198888	SP500 2491SPLOPENG	EUR	4,5200	4,5800	4,5200			4,5800					
Warrant	NL0013200397	SP500 2496SPLOPENG	EUR	3,8900	3,9500	3,8900			3,9500					
Warrant	NL0013201031	SP500 2514SPLOPENG	EUR	3,7300	3,7900	3,7300			3,7900					
Warrant	NL0013201593	SP500 2531SPLOPENG	EUR	3,5700	3,6400	3,5700			3,6400					
Warrant	NL0013201742	SP500 2549SPLOPENG	EUR	3,4100	3,4800	3,4100			3,4800					
Warrant	NL0013201726	SP500 2554SPLOPENG	EUR	3,9700	4,0300	3,9700			4,0300					
Warrant	NL0013202229	SP500 2567SPLOPENG	EUR	3,2500	3,3100	3,2500			3,3100					
Warrant	NL0013203409	SP500 2603SPLOPENG	EUR	2,9200	2,9900	2,9200			2,9900					
Warrant	NL0013202518	SP500 2618SPLOPENG	EUR	3,4100	3,4700	3,4100			3,4700					
Warrant	NL0013203946	SP500 2622SPLOPENG	EUR	2,7600	2,8300	2,7600			2,8300					
Warrant	NL0013203938	SP500 2640SPLOPENG	EUR	2,5900	2,6600	2,5900			2,6600					
Warrant	NL0013204811	SP500 2659SPLOPENG	EUR	2,4300	2,4900	2,4300			2,4900					
Warrant	NL0013204803	SP500 2677SPLOPENG	EUR	2,2600	2,3300	2,2600			2,3300					
Warrant	NL0013204035	SP500 2683SPLOPENG	EUR	2,8300	2,9000	2,8300			2,9000					
Warrant	NL0013205305	SP500 2696SPLOPENG	EUR	2,0900	2,1600	2,0900			2,1600					
Warrant	NL0013205560	SP500 2715SPLOPENG	EUR	1,9200	1,9900	1,9200			1,9900					
Warrant	NL0013207483	SP500 2734SPLOPENG	EUR	1,7500	1,8200	1,7500			1,8200					
Warrant	NL0013207863	SP500 2753SPLOPENG	EUR	1,5800	1,6500	1,5800			1,6500					
Warrant	NL0012838049	SP500 2767SPSOPENG	EUR											
Warrant	NL0013204043	SP500 2770SPSOPENG	EUR											
Warrant	NL0013210271	SP500 2773SPLOPENG	EUR	1,4100	1,4700	1,4100			1,4700					
Warrant	NL0012837777	SP500 2786SPSOPENG	EUR											
Warrant	NL0013210636	SP500 2792SPLOPENG	EUR	1,2300	1,3000	1,2300			1,3000					
Warrant	NL0012833651	SP500 2806SPSOPENG	EUR											
Warrant	NL0013210909	SP500 2812SPLOPENG	EUR	1,0600	1,1200	1,0600			1,1200					
Warrant	NL0013210750	SP500 2820SPLOPENG	EUR	1,6500	1,7200	1,6500			1,7200					
Warrant	NL0012833669	SP500 2822SPSOPENG	EUR											
Warrant	NL0013211741	SP500 2831SPLOPENG	EUR	0,8800	0,9500	0,8800			0,9500					
Warrant	NL0012832190	SP500 2836SPSOPENG	EUR											
Warrant	NL0012833677	SP500 2842SPSOPENG	EUR											
Warrant	NL0013212467	SP500 2851SPLOPENG	EUR	0,7000	0,7700	0,7000			0,7700					
Warrant	NL0012832539	SP500 2862SPSOPENG	EUR											
Warrant	NL0012832547	SP500 2901SPSOPENG	EUR											
Warrant	NL0012832208	SP500 2906SPSOPENG	EUR											
Warrant	NL0012471098	SP500 2921SPSOPENG	EUR											
Warrant	NL0012825715	SP500 2942SPSOPENG	EUR	0,2400	0,2400	0,1800	240,0000	1	0,1800	1000				
Warrant	NL0012826796	SP500 2963SPSOPENG	EUR	0,4200	0,4200	0,3500	283,8000	2	0,3500	747				
Warrant	NL0012832216	SP500 2982SPSOPENG	EUR	1,3800	1,3800	1,3000			1,3000					
Warrant	NL0012828115	SP500 2984SPSOPENG	EUR	0,6100	0,6100	0,5400	16,5000	1	0,5400	30				
Warrant	NL0012829048	SP500 3026SPSOPENG	EUR	0,9900	0,9900	0,9200			0,9200					
Warrant	NL0012829741	SP500 3048SPSOPENG	EUR	1,1800	1,1800	1,1100			1,1100					
Warrant	NL0012466734	SP500 3059SPSOPENG	EUR	2,0700	2,0700	2,0000			2,0000					
Warrant	NL0012830707	SP500 3069SPSOPENG	EUR	1,3800	1,3800	1,3100			1,3100					
Warrant	NL0013212475	SP500 3091SPSOPENG	EUR	1,5700	1,5700	1,5000			1,5000					
Warrant	NL0012467252	SP500 3137SPSOPENG	EUR	2,8200	2,8200	2,7400	7962,6000	1	2,7400	2885				
Warrant	NL0012469829	SP500 3217SPSOPENG	EUR	3,5600	3,5600	3,4800			3,4800					
Warrant	NL0012474977	SP500 3299SPSOPENG	EUR	4,3100	4,3100	4,2300			4,2300					
Warrant	NL0013212756	SP500 3380SPSOPENG	EUR	5,0800	5,0800	5,0000			5,0000					
Warrant	NL0013212764	SP500 3464SPSOPENG	EUR	5,8600	5,8600	5,7900			5,7900					
Warrant	NL0006421695	SPBRI 7705PLOPENG	EUR	25,2000	25,2400	25,2000			25,2400					
Warrant	NL0009107838	SPBRI 1350SPLOPENG	EUR	19,5000	19,5400	19,5000			19,5400					
Warrant	NL0009111145	SPBRI 1590SPLOPENG	EUR	17,1600	17,2100	17,1600			17,2100					
Warrant	NL0010459319	SVT 1262SPLOPENG	EUR	10,3700	10,4700	10,3700			10,4700					
Warrant	NL0010592929	TBOND 1205PLOPENG	EUR	28,7100	28,7100	28,7100			28,7100					
Warrant	NL0010541389	TBOND 1225PLOPENG	EUR	26,4500	26,4500	26,4500			26,4500					

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	NL0010535290	TBOND 125SPLOPENG	EUR	24,0800	24,0800	24,0800			24,0800					
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	17,9000	17,9000	17,9000			17,9000					
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	15,4600	15,4600	15,4600			15,4600					
Warrant	NL0013197072	TBOND 139SPLOPENG	EUR	11,9300	11,9300	11,9300			11,9300					
Warrant	NL0012830160	TBOND 143SPSOPENG	EUR											
Warrant	NL0012079099	TBOND 151SPSOPENG	EUR	7,2300	7,2300	7,2300			7,2300					
Warrant	NL0011850706	TBOND 156SPSOPENG	EUR	11,6900	11,6900	11,6900			11,6900					
Warrant	NL0011845136	TBOND 157SPSOPENG	EUR	13,4500	13,4500	13,4500			13,4500					
Warrant	NL0010591152	TESLA 112SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800					
Warrant	NL0010590360	TESLA 120SPLOPENG	EUR	11,3900	11,3900	11,3900			11,3900					
Warrant	NL0010588653	TESLA 129SPLOPENG	EUR	10,6400	10,6400	10,6400			10,6400					
Warrant	NL0010591749	TESLA 138SPLOPENG	EUR	9,9200	9,9200	9,9200			9,9200					
Warrant	NL0010592549	TESLA 148SPLOPENG	EUR	9,1300	9,1300	9,1300			9,1300					
Warrant	DE000CJ3RE53	TESLA327.5C 0619Z	EUR	0,0770	0,0770	0,0490			0,0490					
Warrant	DE000CJ3QT84	TESLA357.5C 0619Z	EUR	0,0330	0,0330	0,0230			0,0230					
Warrant	DE000CJ3QT2	TESLA412.5C 0619Z	EUR	0,0160	0,0160	0,0120			0,0120					
Warrant	NL0012828438	TN10 108SPLOPENG	EUR	16,9200	16,9200	16,9200			16,9200					
Warrant	NL0012828420	TN10 111SPLOPENG	EUR	15,0100	15,0100	15,0100			15,0100					
Warrant	NL0010468575	TN10 113SPLOPENG	EUR	13,0600	13,0600	13,0600			13,0600					
Warrant	NL0012831630	TN10 117SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100					
Warrant	NL0013197064	TN10 120SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800					
Warrant	NL0011019666	TN10 124SPSOPENG	EUR											
Warrant	NL0011629233	TN10 127SPSOPENG	EUR	6,8000	6,8000	6,8000			6,8000					
Warrant	NL0011845128	TN10 130SPSOPENG	EUR	9,2100	9,2100	9,2100			9,2100					
Warrant	NL0009902394	TOMTO 3SPLOPENG	EUR	5,0500	5,1700	5,0500			5,1700					
Warrant	DE000CJ3PI50	TOMTO 7C 0619Z	EUR	0,7800	0,9600	0,7800			0,9600					
Warrant	DE000CJ35FF0	TOMTO 8C 0919Z	EUR	0,4850	0,5800	0,4850			0,5800					
Warrant	DE000CJ1CJM1	TOMTO 9C 0919Z	EUR	0,2250	0,2750	0,2250			0,2750					
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	6,9700	7,0900	6,9700			7,0900					
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,1000	6,2200	6,1000			6,2200					
Warrant	NL0009105394	TOMTO 2.7SPLOPENG	EUR	5,3500	5,4600	5,3500			5,4600					
Warrant	NL0010093076	TOMTO 3.2SPLOPENG	EUR	4,8300	4,9500	4,8300			4,9500					
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,1900	4,3100	4,1900			4,3100					
Warrant	NL0010466496	TOMTO 4.2SPLOPENG	EUR	3,9200	4,0400	3,9200			4,0400					
Warrant	NL0010528725	TOMTO 4.5SPLOPENG	EUR	3,6800	3,8000	3,6800			3,8000					
Warrant	NL0010681615	TOMTO 4.8SPLOPENG	EUR	3,3700	3,4900	3,3700			3,4900					
Warrant	NL0010740163	TOMTO 5.2SPLOPENG	EUR	3,0600	3,1800	3,0600			3,1800					
Warrant	NL0010959748	TOMTO 5.5SPLOPENG	EUR	2,7400	2,8600	2,7400			2,8600					
Warrant	NL0012831192	TOMTO 5.9SPLOPENG	EUR	2,3900	2,5100	2,3900			2,5100					
Warrant	NL0012836241	TOMTO 6.8SPLOPENG	EUR	1,6100	1,7300	1,6100			1,7300					
Warrant	NL0013207996	TOMTO 7.2SPLOPENG	EUR	1,1800	1,3000	1,1800			1,3000					
Warrant	DE000CJ3POY1	TOMTO 7.5C 0619Z	EUR	0,4450	0,5850	0,4450			0,5850					
Warrant	DE000CJ35FE3	TOMTO 7.5C 0919Z	EUR	0,6950	0,8250	0,6950			0,8250					
Warrant	NL0013211493	TOMTO 7.7SPLOPENG	EUR											
Warrant	DE000CJ3PO28	TOMTO 8.5C 0619Z	EUR	0,1150	0,1650	0,1150			0,1650					
Warrant	NL0012831200	TOMTO 8.6SPSOPENG	EUR	1,8900	1,8900	1,7700			1,7700					
Warrant	DE000CJ1CJL3	TOMTO 8.8C 0919Z	EUR	0,2700	0,3200	0,2700			0,3200					
Warrant	NL0012066674	TOMTO 10.1SPSOPENG	EUR	3,5800	3,5800	3,4500			3,4500					
Warrant	NL0012469647	TOMTO 11.6SPSOPENG	EUR	5,2600	5,2600	5,1300			5,1300					
Warrant	NL0012830152	TOMTO4.969SPLOPENG	EUR	2,8400	2,9500	2,8400			2,9500					
Warrant	NL0012830079	TOMTO5.343SPLOPENG	EUR	2,4600	2,5800	2,4600			2,5800					
Warrant	NL0012830061	TOMTO5.745SPLOPENG	EUR	2,0600	2,1800	2,0600			2,1800					
Warrant	NL0012832844	TOMTO6.147SPLOPENG	EUR	1,6600	1,7800	1,6600			1,7800					
Warrant	NL0012834485	TOMTO6.578SPLOPENG	EUR	1,2300	1,3400	1,2300			1,3400					
Warrant	NL0013207004	TOMTO7.039SPLOPENG	EUR	0,7700	0,8800	0,7400	370,0000	1	0,8800	500				
Warrant	NL0013210347	TOMTO7.533SPLOPENG	EUR	0,2700	0,3900	0,2700			0,3900					
Warrant	NL0013211980	TOMTO8.061SPLOPENG	EUR											
Warrant	NL0012062970	TOMTO9.809SPSOPENG	EUR	2,2400	2,2400	2,1200			2,1200					
Warrant	NL0010537304	TOTAL 27.1SPLOPENG	EUR	24,8400	24,8400	24,1100			24,1100					
Warrant	NL0011634365	TOTAL 33.5SPLOPENG	EUR	18,8800	18,8800	18,1500			18,1500					
Warrant	NL0012075998	TOTAL 36.9SPLOPENG	EUR	15,7300	15,7300	15,0000			15,0000					
Warrant	NL0012473185	TOTAL 40.4SPLOPENG	EUR	12,4000	12,4000	11,6700			11,6700					
Warrant	NL0012479042	TOTAL 44.3SPLOPENG	EUR	8,8200	8,8200	8,0900			8,0900					
Warrant	NL0013198187	TOTAL 52.9SPSOPENG	EUR	7,2100	7,9300	7,2100			7,9300					
Warrant	NL0010585709	UCB 5 44SPLOPENG	EUR	28,7600	28,7600	28,5800			28,5800					
Warrant	NL0010530317	UCB 5 39.9SPLOPENG	EUR	32,6400	32,6400	32,4600			32,4600					
Warrant	NL0010595302	UCB 5 48.6SPLOPENG	EUR	24,5400	24,5400	24,3600			24,3600					
Warrant	NL0010694873	UCB 5 53.5SPLOPENG	EUR	19,9300	19,9300	19,7500			19,7500					
Warrant	NL0012829469	UCB 5 57.4SPLOPENG	EUR	16,3800	16,3800	16,2000			16,2000					
Warrant	NL0012829451	UCB 5 61.5SPLOPENG	EUR	12,5700	12,5700	12,3900			12,3900					
Warrant	NL0012829444	UCB 5 65.8SPLOPENG	EUR	8,5000	8,5000	8,3200	541,4500	1	8,3200	65				
Warrant	NL0013206824	UCB 5 71.5SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013198138	UCB S 78.6SPSOPENG	EUR	15,5600	15,6600	15,5600			15,6600					
Warrant	NL0012835771	UMICO 31SPLOPENG	EUR	5,9800	6,2900	5,9800	599,9900	2	6,2900	99				
Warrant	DE000CJ3RE38	UMICO 36C 0619Z	EUR											
Warrant	DE000CJ3PJ84	UMICO 40C 0619Z	EUR											
Warrant	DE000CJ3P083	UMICO 49C 0619Z	EUR											
Warrant	NL0009106319	UMICO 3.4SPLOPENG	EUR	63,1800	63,8000	63,1800			63,8000					
Warrant	NL0009234046	UMICO 7.5SPLOPENG	EUR	55,5800	56,2000	55,5800			56,2000					
Warrant	NL0009368919	UMICO 8.7SPLOPENG	EUR	53,3200	53,9400	53,3200			53,9400					
Warrant	NL0010603866	UMICO 13.5SPLOPENG	EUR	44,4500	45,0700	44,4500			45,0700					
Warrant	NL0011627492	UMICO 18.1SPLOPENG	EUR	35,8800	36,5000	35,8800			36,5000					
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	32,6300	33,2500	32,6300			33,2500					
Warrant	NL0012074215	UMICO 28.4SPLOPENG	EUR	16,6700	17,2900	16,6700			17,2900					
Warrant	NL0013206196	UMICO 33.8SPLOPENG	EUR	3,3800	3,6900	3,3800			3,6900					
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	DE000CU1CZ54	UMICO 34.5C 0919Z	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	DE000CU1CZ62	UMICO 38.5C 0919Z	EUR	0,2600	0,2600	0,2600	260,0000	1	0,2600	1000				
Warrant	DE000CU1CJN9	UMICO 42.5C 0919Z	EUR											
Warrant	NL0013197676	UMICO 43.7SPSOPENG	EUR											
Warrant	DE000CU1BSU7	UMICO 44.5C 0619Z	EUR											
Warrant	DE000CU1CV90	UMICO 47.5C 0919Z	EUR											
Warrant	NL0009902402	UNILV 17SPLOPENG	EUR	36,9200	37,2000	36,9200			37,2000					
Warrant	NL0009108174	UNILV 6.6SPLOPENG	EUR	46,6500	46,9300	46,6500			46,9300					
Warrant	NL0009112523	UNILV 9.8SPLOPENG	EUR	43,6500	43,9300	43,6500			43,9300					
Warrant	NL0009234418	UNILV 11.5SPLOPENG	EUR	42,0400	42,3200	42,0400			42,3200					
Warrant	NL0009371277	UNILV 13.4SPLOPENG	EUR	40,3300	40,6100	40,3300			40,6100					
Warrant	NL0010094355	UNILV 18.4SPLOPENG	EUR	35,6600	35,9400	35,6600			35,9400					
Warrant	NL0010086450	UNILV 19.8SPLOPENG	EUR	34,3400	34,6200	34,3400			34,6200					
Warrant	NL0010202719	UNILV 21.3SPLOPENG	EUR	32,9900	33,2700	32,9900			33,2700					
Warrant	NL0010942538	UNILV 25.4SPLOPENG	EUR	29,1600	29,4400	29,1600			29,4400					
Warrant	NL0010966727	UNILV 27.6SPLOPENG	EUR	27,0900	27,3700	27,0900			27,3700					
Warrant	NL0011362322	UNILV 29.9SPLOPENG	EUR	24,9300	25,2100	24,9300			25,2100					
Warrant	NL0011374400	UNILV 32.4SPLOPENG	EUR	22,6300	22,9100	22,6300			22,9100					
Warrant	NL0012062921	UNILV 34.9SPLOPENG	EUR	20,2700	20,5500	20,2700			20,5500					
Warrant	NL0012068043	UNILV 40.5SPLOPENG	EUR	15,1100	15,3900	15,1100			15,3900					
Warrant	NL0012479018	UNILV 43.4SPLOPENG	EUR	12,3600	12,6400	12,3600			12,6400					
Warrant	NL0013207178	UNILV 46.5SPLOPENG	EUR	9,5300	9,8100	9,5300			9,8100					
Warrant	NL0013211063	UNILV 49.7SPLOPENG	EUR	6,5000	6,7800	6,5000			6,7800					
Warrant	NL0013212277	UNILV 50.8SPLOPENG	EUR	2,0900	2,3700	2,0900			2,3700					
Warrant	NL0012073654	UNILV 55.2SPSOPENG	EUR	2,6600	2,6600	2,3700			2,3700					
Warrant	NL0010595567	UNILV18.07SPLOPENG	EUR	34,8000	35,0800	34,8000			35,0800					
Warrant	NL0010586806	UNILV22.28SPLOPENG	EUR	30,6000	30,8800	30,6000			30,8800					
Warrant	NL0010688701	UNILV23.74SPLOPENG	EUR	29,1400	29,4200	29,1400			29,4200					
Warrant	NL0010959458	UNILV26.82SPLOPENG	EUR	26,0600	26,3400	26,0600			26,3400					
Warrant	NL0011013222	UNILV28.46SPLOPENG	EUR	24,4200	24,7000	24,4200			24,7000					
Warrant	NL0011363155	UNILV30.16SPLOPENG	EUR	22,7300	23,0100	22,7300			23,0100					
Warrant	NL0011373253	UNILV31.93SPLOPENG	EUR	20,9600	21,2400	20,9600			21,2400					
Warrant	NL0011475868	UNILV33.78SPLOPENG	EUR	19,0800	19,3600	19,0800			19,3600					
Warrant	NL0012065403	UNILV35.64SPLOPENG	EUR	17,2700	17,5500	17,2700			17,5500					
Warrant	NL0012066187	UNILV37.58SPLOPENG	EUR	15,3200	15,6000	15,3200			15,6000					
Warrant	NL0012066294	UNILV39.62SPLOPENG	EUR	13,2800	13,5600	13,2800			13,5600					
Warrant	NL0012476907	UNILV41.68SPLOPENG	EUR	11,2000	11,4800	11,2000			11,4800					
Warrant	NL0012480990	UNILV43.85SPLOPENG	EUR	9,0400	9,3200	9,0400			9,3200					
Warrant	NL0013204357	UNILV46.07SPLOPENG	EUR	6,8200	7,1000	6,8200			7,1000					
Warrant	NL0013207624	UNILV48.38SPLOPENG	EUR	4,5100	4,7900	4,5100			4,7900					
Warrant	NL0012463939	UNILV51.28SPSOPENG	EUR											
Warrant	NL0013197718	UNILV59.08SPSOPENG	EUR	6,5400	6,5400	6,2500			6,2500					
Warrant	NL0009371061	URW 67SPLOPENG	EUR	9,4400	9,4400	9,4300			9,4300					
Warrant	NL0010085676	URW 95SPLOPENG	EUR	6,8300	6,8300	6,8200			6,8200					
Warrant	NL0010201430	URW 103SPLOPENG	EUR	6,0900	6,0900	6,0800			6,0800					
Warrant	NL0010203287	URW 111SPLOPENG	EUR	5,3300	5,3300	5,1000	6748,1000	2	5,3200	1290				
Warrant	NL0010211801	URW 123SPLOPENG	EUR	4,2300	4,2300	4,2200			4,2200					
Warrant	NL0013198773	URW 132SPLOPENG	EUR	3,4000	3,4000	3,3900			3,3900					
Warrant	NL0013209042	URW 141SPLOPENG	EUR	2,5400	2,5400	2,5300			2,5300					
Warrant	NL0013203656	URW 146SPLOPENG	EUR											
Warrant	NL0012835748	URW 159SPSOPENG	EUR	1,6000	1,6000	1,6000			1,6000					
Warrant	NL0012832711	URW 162SPSOPENG	EUR	0,7600	0,7600	0,7600			0,7600					
Warrant	NL0012829410	URW 175SPSOPENG	EUR	3,3500	3,3500	3,3500			3,3500					
Warrant	NL0013198237	URW 113.5SPLOPENG	EUR	4,4300	4,4300	4,4200			4,4200					
Warrant	NL0012837330	URW 119.7SPLOPENG	EUR	3,8100	3,8100	3,8000			3,8000					
Warrant	NL0012836761	URW 126.2SPLOPENG	EUR	3,1600	3,1600	3,1500			3,1500					
Warrant	NL0013199334	URW 132.7SPLOPENG	EUR	2,5000	2,5000	2,4900			2,4900					

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
Warrant	NL0013207616	URW 139.6SPLOPENG	EUR	1,8100	1,8100	1,8000			1,8000					
Warrant	NL0013202039	URW 143.7SPLOPENG	EUR											
Warrant	NL0013209836	URW 146.6SPLOPENG	EUR	1,1200	1,1200	1,1100			1,1100					
Warrant	NL0013206105	URW 150.5SPSOPENG	EUR											
Warrant	NL0012829121	URW 174.6SPSOPENG	EUR	2,0200	2,0200	2,0200			2,0200					
Warrant	NL0012472385	URW 188.2SPSOPENG	EUR	3,3800	3,3800	3,3800			3,3800					
Warrant	NL0012075345	URW 203.5SPSOPENG	EUR	4,9100	4,9100	4,9100			4,9100					
Warrant	NL0009619311	USJPY 78SPLOPENG	EUR	28,4100	28,4100	28,3200			28,3200					
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	17,1200	17,1200	17,0400			17,0400					
Warrant	NL0010347019	USJPY 96SPLOPENG	EUR	14,2600	14,2600	14,1800			14,1800					
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	12,7400	12,7400	12,6700			12,6700					
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	11,2000	11,2000	11,1300			11,1300					
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	9,6300	9,6300	9,5600			9,5600					
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	8,0300	8,0300	7,9600			7,9600					
Warrant	NL0013198518	USJPY 106SPLOPENG	EUR	6,3900	6,3900	6,3200			6,3200					
Warrant	NL0010953097	USJPY 113SPSOPENG	EUR	2,8700	2,9300	2,8700			2,9300					
Warrant	NL0011203930	USJPY 115SPSOPENG	EUR	4,7200	4,7800	4,7200			4,7800					
Warrant	NL0011289335	USJPY 117SPSOPENG	EUR	6,6100	6,6700	6,6100			6,6700					
Warrant	NL0011290101	USJPY 120SPSOPENG	EUR	8,5300	8,5900	8,5300			8,5900					
Warrant	NL0010464111	VIVEN 7.5SPLOPENG	EUR	18,7300	18,8700	18,7300			18,8700					
Warrant	NL0010594834	VIVEN 13.4SPLOPENG	EUR	13,2900	13,4300	13,2900			13,4300					
Warrant	NL0012074231	VIVEN 17.6SPLOPENG	EUR	9,3600	9,5000	9,3600			9,5000					
Warrant	NL0012080899	VIVEN 19.3SPLOPENG	EUR	7,8000	7,9400	7,8000			7,9400					
Warrant	NL0013203672	VIVEN 21.1SPLOPENG	EUR	6,1500	6,2900	6,1500			6,2900					
Warrant	NL0013198161	VIVEN 24.5SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 60SPLOPENG	EUR	0,9600	0,9900	0,9600			0,9900					
Warrant	NL0009373513	VODAF 102SPLOPENG	EUR	0,5400	0,5800	0,5400			0,5800					
Warrant	NL0010526604	VODAF 119SPLOPENG	EUR	0,3700	0,4000	0,3700			0,4000					
Warrant	NL0010526596	VODAF 127SPLOPENG	EUR	0,2800	0,3100	0,2800			0,3100					
Warrant	NL0009239672	VOPAK 15.4SPLOPENG	EUR	26,3000	26,3000	26,0100			26,0100					
Warrant	NL0009367036	VOPAK 23.3SPLOPENG	EUR	19,0300	19,0300	18,7400			18,7400					
Warrant	NL0009766625	VOPAK 25.7SPLOPENG	EUR	16,7800	16,7800	16,4900			16,4900					
Warrant	NL0009875855	VOPAK 28.3SPLOPENG	EUR	14,3800	14,3800	14,0900			14,0900					
Warrant	NL0010813366	VOPAK 30.7SPLOPENG	EUR	12,1500	12,1500	11,8600			11,8600					
Warrant	NL0012474761	VOPAK 33.7SPLOPENG	EUR	9,3900	9,3900	9,1000			9,1000					
Warrant	NL0012819395	VOPAK 36.8SPLOPENG	EUR	6,4800	6,4800	6,1900			6,1900					
Warrant	NL0013204415	VOPAK 41.3SPLOPENG	EUR											
Warrant	NL0010967295	VOPAK 46.9SPSOPENG	EUR	10,2900	10,5600	10,2900			10,5600					
Warrant	NL0011010194	VOPAK 51.6SPSOPENG	EUR	15,3000	15,5700	15,3000			15,5700					
Warrant	NL0011374459	VOW 69SPLOPENG	EUR	9,2200	9,2200	9,1900			9,1900					
Warrant	NL0011373980	VOW 75SPLOPENG	EUR	8,7100	8,7100	8,6800			8,6800					
Warrant	NL0011371745	VOW 81SPLOPENG	EUR	8,1500	8,1500	8,1200			8,1200					
Warrant	NL0011474168	VOW 87SPLOPENG	EUR	7,5900	7,5900	7,5600			7,5600					
Warrant	NL0011619788	VOW 93SPLOPENG	EUR	6,9900	6,9900	6,9600			6,9600					
Warrant	NL0011622949	VOW 100SPLOPENG	EUR	6,3400	6,3400	6,3100			6,3100					
Warrant	NL0011848692	VOW 107SPLOPENG	EUR	5,6500	5,6500	5,6200			5,6200					
Warrant	NL0011861950	VOW 115SPLOPENG	EUR	4,9100	4,9100	4,8800			4,8800					
Warrant	NL0012062459	VOW 124SPLOPENG	EUR	4,1400	4,1400	4,1100			4,1100					
Warrant	NL0013198880	VOW 132SPLOPENG	EUR	3,3300	3,3300	3,3000			3,3000					
Warrant	NL0013211501	VOW 142SPLOPENG	EUR	2,4700	2,4700	2,4400			2,4400					
Warrant	NL0012824999	VOW 165SPSOPENG	EUR	2,2800	2,3000	2,2800			2,3000					
Warrant	NL0012476766	VOW 181SPSOPENG	EUR	4,0400	4,0600	4,0400			4,0600					
Warrant	NL0011195508	VOW 219SPSOPENG	EUR	8,1700	8,1900	8,1700			8,1900					
Warrant	NL0013205008	WEREL 29SPSOPENG	EUR	6,9800	8,3200	6,9800			8,3200					
Warrant	NL0009885466	WEREL 5.2SPLOPENG	EUR	19,8300	19,8300	18,4700			18,4700					
Warrant	NL0009878255	WEREL 11.6SPLOPENG	EUR	14,0200	14,0200	12,6600			12,6600					
Warrant	NL0010343414	WEREL 20.1SPLOPENG	EUR	6,3300	6,3300	4,9800	1168,0000	4	4,9800	225				
Warrant	NL0013208002	WEREL 24.1SPLOPENG	EUR	2,1700	2,1700	2,1700	826,7700	1	2,1700	381				
Warrant	NL0010468211	WEREL 24.5SPLOPENG	EUR											
Warrant	NL0013207657	WEREL 26.4SPSOPENG	EUR	4,1500	5,4900	4,1500			5,4900					
Warrant	NL0012479026	WEREL 28.4SPLOPENG	EUR											
Warrant	NL0012474746	WEREL 31.9SPSOPENG	EUR	10,0900	11,4300	10,0900			11,4300					
Warrant	NL0011475389	WOLTE 25SPLOPENG	EUR	39,3000	39,3800	39,3000			39,3800					
Warrant	NL0012476741	WOLTE 39SPLOPENG	EUR	26,6500	26,7300	26,6500			26,7300					
Warrant	NL0012823314	WOLTE 47SPLOPENG	EUR	15,2400	15,3200	15,2400			15,3200					
Warrant	NL0012825236	WOLTE 48SPLOPENG	EUR	18,4400	18,5200	18,4400			18,5200					
Warrant	NL0013205610	WOLTE 54SPLOPENG	EUR	8,2000	8,2800	8,2000			8,2800					
Warrant	NL0010352787	WOLTE 10.8SPLOPENG	EUR	52,2500	52,3300	52,2500			52,3300					
Warrant	NL0010951141	WOLTE 19.6SPLOPENG	EUR	44,2100	44,2900	44,2100			44,2900					
Warrant	NL0010962593	WOLTE 21.3SPLOPENG	EUR	42,6600	42,7400	42,6600			42,7400					
Warrant	NL0012064604	WOLTE 31.4SPLOPENG	EUR	33,5200	33,6000	33,5200			33,6000					
Warrant	NL0012066278	WOLTE 33.8SPLOPENG	EUR	31,3500	31,4300	31,3500			31,4300					

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
Warrant	NL0012474753	WOLTE 36.3SPLOPENG	EUR	29,0800	29,1600	29,0800			29,1600					
Warrant	NL0012822340	WOLTE 37.8SPLOPENG	EUR	24,4800	24,5600	24,4800			24,5600					
Warrant	NL0012822332	WOLTE 40.7SPLOPENG	EUR	21,5700	21,6500	21,5700			21,6500					
Warrant	NL0012480784	WOLTE 41.8SPLOPENG	EUR	24,1000	24,1800	24,1000			24,1800					
Warrant	NL0012822324	WOLTE 43.8SPLOPENG	EUR	18,4400	18,5200	18,4400			18,5200					
Warrant	NL0012823017	WOLTE 44.8SPLOPENG	EUR	21,3800	21,4600	21,3800			21,4600					
Warrant	NL0013201130	WOLTE 50.4SPLOPENG	EUR	11,8600	11,9400	11,8600			11,9400					
Warrant	NL0013202914	WOLTE 51.4SPLOPENG	EUR	15,3500	15,4300	15,3500			15,4300					
Warrant	NL0013210859	WOLTE 57.9SPLOPENG	EUR	4,3500	4,4300	4,3500			4,4300					
Warrant	NL0012826325	WOLTE 59.8SPSOPENG	EUR											
Warrant	NL0013210867	WOLTE 65.4SPSOPENG	EUR	3,7100	3,8600	3,6200	1001,2000	2	3,6300	260				
Warrant	NL0010821419	ZALG 16.9SPLOPENG	EUR	26,8100	27,2600	26,8100			27,2600					
Warrant	NL0010821401	ZALG 18.1SPLOPENG	EUR	25,7600	26,2100	25,7600			26,2100					