

DONDERDAG 9 MEI 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 29.4TL OPENZ	EUR	1,5800	1,5800	1,4500	3000,0000	1	1,4500	2000				
Certificate	DE000CJ3PLD9	1COV 34.42TL OPENZ	EUR	1,0800	1,0800	0,9500			0,9500					
Certificate	DE000CJ3Q5Y9	1COV 39.39TL OPENZ	EUR	0,5900	0,5900	0,4600			0,4600					
Certificate	DE000CU1CF56	1COV 44.86TL OPENZ	EUR											
Certificate	NL0010653960	AABA 29.3TL OPENB	EUR	39,7800	39,7800	39,7800				39,7800				
Certificate	NL0010284139	AALB 13TL OPENB	EUR	20,9150	20,9150	20,9150				20,9150				
Certificate	DE000CP23MY6	AALB 20TL OPENC	EUR	13,5100	13,5100	13,5100				13,5100				
Certificate	DE000CP23P26	AALB 20TL OPENC	EUR	14,1200	14,1200	14,1200				14,1200				
Certificate	NL0013436041	AALB 24TL OPENH	EUR	1,1400	1,1400	1,1200				1,1200				
Certificate	DE000CP06Z38	AALB 25TL OPENC	EUR	9,3100	9,3100	9,3100				9,3100				
Certificate	DE000CP23M23	AALB 25TL OPENC	EUR	8,4900	8,4900	8,4900				8,4900				
Certificate	DE000CP24C90	AALB 25TL OPENC	EUR	8,5100	8,5100	8,5100				8,5100				
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	9,0600	9,0600	9,0600				9,0600				
Certificate	DE000CP23N07	AALB 26TL OPENC	EUR	7,4800	7,4800	7,4800				7,4800				
Certificate	DE000CP24GL3	AALB 28TL OPENC	EUR	5,5100	5,5100	5,5100				5,5100				
Certificate	DE000CP24J51	AALB 28TL OPENC	EUR	6,5200	6,5200	6,5200				6,5200				
Certificate	DE000CP68H68	AALB 30TL OPENC	EUR	3,5700	3,5700	3,5700				3,5700				
Certificate	DE000CP68J90	AALB 30TL OPENC	EUR	4,6800	4,6800	4,6800				4,6800				
Certificate	DE000CP69CK9	AALB 32TL OPENC	EUR	2,7900	2,7900	2,7900				2,7900				
Certificate	DE000CP69BQ8	AALB 32TL OPENC	EUR	1,5900	1,5900	1,5900				1,5900				
Certificate	NL0013440563	AALB 34TS OPENH	EUR	0,6500	0,6500	0,6500				0,6500				
Certificate	DE000CP231X3	AALB 35TS OPENC	EUR											
Certificate	DE000CP06Z53	AALB 35TS OPENC	EUR											
Certificate	DE000CP686J7	AALB 35TS OPENC	EUR											
Certificate	DE000CP68BK3	AALB 35TS OPENC	EUR											
Certificate	DE000CP23995	AALB 35TS OPENC	EUR											
Certificate	DE000CP68LG0	AALB 36TS OPENC	EUR	4,7000	4,7000	4,7000				4,7000				
Certificate	DE000CP06008	AALB 38TS OPENC	EUR	4,9800	4,9800	4,9800				4,9800				
Certificate	DE000CP69CL7	AALB 38TS OPENC	EUR	6,8300	6,8300	6,8300				6,8300				
Certificate	DE000CQ58SV2	AALB 40TS OPENC	EUR	6,9200	6,9200	6,9200				6,9200				
Certificate	DE000CQ58UR6	AALB 40TS OPENC	EUR	8,4000	8,4000	8,4000				8,4000				
Certificate	DE000CP06M41	AALB 45TS OPENC	EUR	11,9400	11,9400	11,9400				11,9400				
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	11,4900	11,4900	11,4900				11,4900				
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	13,2300	13,2300	13,2300				13,2300				
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	13,4900	13,4900	13,4900				13,4900				
Certificate	NL0010011763	AALB 8.3TL OPENB	EUR	25,0450	25,0450	25,0450				25,0450				
Certificate	NL0010898847	AALB 17.7TL OPENB	EUR	16,7550	16,7550	16,7550				16,7550				
Certificate	NL0010903589	AALB 19.8TL OPENB	EUR	15,0000	15,0000	14,8450	750,0000	1	14,8450	50				
Certificate	NL0010908489	AALB 20.9TL OPENB	EUR	13,8700	13,9000	13,8700	693,5000	1	13,8850	50				
Certificate	NL0010926077	AALB 23.1TL OPENB	EUR	11,9250	11,9250	11,9250				11,9250				
Certificate	NL0013283930	AALB 24.2TL OPENB	EUR	2,1950	2,1950	2,1950				2,1950				
Certificate	NL0011906060	AALB 25.2TL OPENB	EUR	10,2500	10,2500	10,0450	563,7500	1	10,0450	55				
Certificate	NL0011993340	AALB 26.3TL OPENH	EUR	9,3300	9,3300	9,2200				9,2200				
Certificate	NL0013283948	AALB 26.4TL OPENB	EUR	1,7850	1,7850	1,7850				1,7850				
Certificate	DE000CR6XQQ7	AALB 26.4TL OPENZ	EUR	6,9000	6,9000	6,1400				6,1400				
Certificate	NL0013278351	AALB 27.4TL OPENB	EUR	8,1350	8,1350	8,1350				8,1350				
Certificate	NL0013371966	AALB 29.4TL OPENB	EUR	1,3000	1,3000	1,2750	650,0000	1	1,2750	500				
Certificate	NL0013376270	AALB 31.3TL OPENB	EUR	0,9150	0,9150	0,9150				0,9150				
Certificate	NL0013354210	AALB 33.4TL OPENB	EUR											
Certificate	NL0013111685	AALB 33.8BOC1219Z	EUR	32,7500	32,7500	32,4800				32,4800				
Certificate	NL0013357254	AALB 34.6TS OPENB	EUR	1,4350	1,4350	1,4350				1,4350				
Certificate	NL0013376882	AALB 36.6TS OPENB	EUR	1,8500	1,8850	1,8450	462,5000	1	1,8850	250				
Certificate	NL0013354319	AALB 38.6TS OPENB	EUR	2,3450	2,3450	2,3450				2,3450				
Certificate	NL0013426141	AALB 41.3TS OPENH	EUR	1,4500	1,4900	1,4500				1,4900				
Certificate	DE000CJ3QU05	AALB 17.51TL OPENZ	EUR	3,1600	3,1600	3,0000				3,0000				

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
Certificate	NL0011442926	AALB 19.38BL OPENB	EUR	13,4150	13,4150	13,4150			13,4150					
Certificate	DE000CR4H864	AALB 21.05TL OPENZ	EUR	12,2450	12,2450	11,2500	1125,0000	1	11,4700	100				
Certificate	DE000CJ3RCG5	AALB 22.87TL OPENZ	EUR	2,0900	2,0900	1,9300			1,9300					
Certificate	NL0011409735	AALB 23.01TL OPENH	EUR	12,2900	12,2900	12,1400			12,1400					
Certificate	NL0013163009	AALB 23.07BL OPENB	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	NL0013432461	AALB 24.01TL OPENH	EUR	1,1400	1,1400	1,1200			1,1200					
Certificate	DE000CJ3QU13	AALB 24.37TL OPENZ	EUR	1,7900	1,7900	1,6300			1,6300					
Certificate	NL0011891973	AALB 24.45TL OPENH	EUR	10,9700	10,9700	10,8600			10,8600					
Certificate	LU1841152397	AALB 25.27TCIOPENS	EUR	8,1700	8,1700	7,6900			7,6900					
Certificate	NL0013011307	AALB 26.11BL OPENB	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	NL0013283591	AALB 26.83BL OPENB	EUR	1,2200	1,2250	1,1850	1220,0000	1	1,1850	1000				
Certificate	NL0013388689	AALB 27.44TL OPENH	EUR	0,8300	0,8300	0,8200			0,8200					
Certificate	NL0013277759	AALB 27.62BL OPENB	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	NL0013232309	AALB 27.95TL OPENH	EUR	7,8600	7,8600	7,7500			7,7500					
Certificate	DE000CJ3RW93	AALB 28.38TL OPENZ	EUR	0,9900	0,9900	0,8400			0,8400					
Certificate	NL0013283609	AALB 28.59BL OPENB	EUR	0,8600	0,8650	0,8350	602,0000	2	0,8350	700				
Certificate	NL0013373145	AALB 30.09BL OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CU1CNA8	AALB 30.37TL OPENZ	EUR	0,6000	0,6000	0,4400			0,4400					
Certificate	NL0013394869	AALB 30.39TL OPENH	EUR	0,5700	0,5700	0,5500			0,5500					
Certificate	NL0013376510	AALB 31.59BL OPENB	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013425556	AALB 32.37TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CU1CVK0	AALB 32.37TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013354020	AALB 33.08BL OPENB	EUR											
Certificate	NL0013428600	AALB 34.34TL OPENH	EUR											
Certificate	NL0013356868	AALB 34.64BS OPENB	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013426158	AALB 35.36TS OPENH	EUR	0,7700	0,8100	0,7700			0,8100					
Certificate	NL0013425549	AALB 36.36TS OPENH	EUR	0,8900	0,9200	0,8900			0,9200					
Certificate	NL0013354731	AALB 36.64BS OPENB	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CU1CCU9	AALB 37.93TS OPENZ	EUR	0,9600	1,1200	0,9600			1,1200					
Certificate	NL0012985584	AALB 38.64BS OPENB	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	NL0013424674	AALB 39.29TS OPENH	EUR	1,2200	1,2600	1,2200			1,2600					
Certificate	LU1790692294	AALB 39.72TCIOPENS	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0013377062	AALB 40.63BS OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	LU1790427030	AALB 42.05TCIOPENS	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CE6ETB8	AALB 43.39TS OPENZ	EUR	2,0500	2,2100	2,0500			2,2100					
Certificate	DE000CM4ARJ8	ABB 12.37TL OPENZ	EUR	0,6650	0,6650	0,6500			0,6500					
Certificate	DE000CJ3PNA1	ABB 12.63TL OPENZ	EUR	1,2050	1,2050	1,1700			1,1700					
Certificate	DE000CK6V1W0	ABB 14.27TL OPENZ	EUR	5,0750	5,0750	4,8850			4,8850					
Certificate	DE000CU1B9U5	ABB 16.26TL OPENZ	EUR	3,4050	3,4050	3,2050			3,2050					
Certificate	DE000CN6L329	ABB 17.58TL OPENZ	EUR	0,3450	0,3450	0,3000			0,3000					
Certificate	DE000CU1CU67	ABB 18.75TL OPENZ	EUR	1,3050	1,3050	1,0950			1,0950					
Certificate	DE000CN6ERP1	ABBV 41.25TL OPENZ	EUR	3,2800	3,2800	3,2600			3,2600					
Certificate	DE000CN6KY55	ABLI230.82TL OPENZ	EUR	3,0500	3,0500	2,9800			2,9800					
Certificate	DE000CN6KZ21	ABLI235.31TL OPENZ	EUR	2,2800	2,2800	2,2100			2,2100					
Certificate	NL0012795983	ABN LEVOPENZ	EUR	14,2900	14,2900	13,0300			13,0300					
Certificate	NL0012796023	ABN SHROPENZ	EUR	60,2800	65,1600	60,2800			65,1600					
Certificate	XS1961845119	ABN STN0322B	EUR	97,9000	97,9000	95,6500	13614,0000	3	95,6500	14000				
Certificate	NL0013436082	ABN 9TL OPENH	EUR	1,1300	1,1300	1,1100			1,1100					
Certificate	DE000CP23UU7	ABN 14TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CU1CQT1	ABN 15SWT0719Z	EUR	9,1800	9,1800	9,0600			9,0600					
Certificate	DE000CU1BVZ0	ABN 15TL 0619Z	EUR	0,9750	0,9750	0,9050			0,9050					
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CU1CQU9	ABN 18SWT0719Z	EUR	6,6600	6,6600	5,6900			5,6900					
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CU1CML7	ABN 19TL 0619Z	EUR	0,1850	0,1850	0,1150	111,9600	1	0,1200	933				
Certificate	DE000CP68UU2	ABN 20TL OPENC	EUR											
Certificate	DE000CP68SD2	ABN 20TL OPENC	EUR											
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013437460	ABN 21TS OPENH	EUR	0,3100	0,3400	0,3100			0,3400					
Certificate	DE000CP24TT9	ABN 22TS OPENC	EUR											
Certificate	NL0013111008	ABN 23BOC0919Z	EUR	22,0200	22,0200	21,7400			21,7400					
Certificate	NL0012976609	ABN 24BOC0619B	EUR	23,1200	23,1200	22,6800			22,6800					
Certificate	NL0013111016	ABN 24BOC1219Z	EUR	22,1600	22,1600	21,8600			21,8600					
Certificate	DE000CP06TM1	ABN 24TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013110521	ABN 25BOC0919Z	EUR	21,6700	21,6700	21,0700			21,0700					
Certificate	NL0012796064	ABN 25BON1219Z	EUR	20,8900	20,8900	20,3700			20,3700					
Certificate	DE000CQ5BDM3	ABN 26TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CQ5B238	ABN 26TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0012648687	ABN 27BON0619Z	EUR	25,5700	25,5700	24,8800			24,8800					

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	DE000CQ5A768	ABN 28TS OPENC	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0012648372	ABN 29B0C0619Z	EUR	26,8450	26,8450	25,8600				25,8600				
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	9,2600	9,2600	9,2600				9,2600				
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	8,7800	8,7800	8,7800				8,7800				
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	11,4900	11,4900	11,4900				11,4900				
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	10,1400	10,1400	10,1400				10,1400				
Certificate	NL0013436074	ABN 33TS OPENH	EUR	1,6000	1,6400	1,6000				1,6400				
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	12,2000	12,2000	12,2000				12,2000				
Certificate	DE000CU1CKX6	ABN 19.TL OPENZ	EUR	0,1650	0,1650	0,1650				0,1650				
Certificate	DE000CU1C064	ABN 20.TL OPENZ	EUR											
Certificate	NL0013436090	ABN 7.5TL OPENH	EUR	1,2700	1,2700	1,2500				1,2500				
Certificate	DE000CJ3SC50	ABN 17.5TL 0619Z	EUR	0,4750	0,4750	0,4150				0,4150				
Certificate	NL0013389323	ABN 18.3TL OPENH	EUR	0,2600	0,2600	0,2500				0,2500				
Certificate	NL0013371354	ABN 18.6BL OPENB	EUR	1,0000	1,0000	1,0000				1,0000				
Certificate	NL0013374077	ABN 19.1BL OPENB	EUR	0,5000	0,5000	0,5000				0,5000				
Certificate	NL0013375645	ABN 19.6BL OPENB	EUR											
Certificate	NL0013440589	ABN 20.5TS OPENH	EUR	0,2900	0,2900	0,2900				0,2900				
Certificate	NL0013398175	ABN 22.2TS OPENH	EUR	0,4400	0,4700	0,4400				0,4700				
Certificate	NL0013148760	ABN 24.4B0C1219B	EUR	21,7000	21,7000	21,2100	2150,0000	1	21,2100	100				
Certificate	NL0013003205	ABN 25.9B0C0919B	EUR	19,0900	19,0900	18,7200				18,7200				
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR	19,6100	19,6100	19,2900				19,2900				
Certificate	NL0011420633	ABN 4.04TL OPENH	EUR	15,9000	15,9000	15,7500				15,7500				
Certificate	NL0011420617	ABN 7.21TL OPENH	EUR	12,9500	12,9500	12,8000				12,8000				
Certificate	NL0011420575	ABN 10.64TL OPENH	EUR	9,7600	9,7600	9,6000				9,6000				
Certificate	NL0011521158	ABN 11.01BL OPENB	EUR	8,5700	8,5700	8,5700				8,5700				
Certificate	NL0011420559	ABN 11.17TL OPENH	EUR	9,2700	9,2700	9,1100				9,1100				
Certificate	DE000CV89YF9	ABN 12.53TL OPENZ	EUR	1,4450	1,4450	1,3850	1410,0000	1	1,3850	1000				
Certificate	NL0013390461	ABN 12.79TL OPENH	EUR	0,7800	0,7800	0,7600				0,7600				
Certificate	NL0011914825	ABN 12.84TL OPENB	EUR	7,4600	7,4600	7,4600				7,4600				
Certificate	DE000CD62K63	ABN 13.65TL OPENZ	EUR	6,7600	6,7600	6,4200				6,4200				
Certificate	NL0011918024	ABN 13.89TL OPENB	EUR	6,3900	6,4800	6,3900	639,0000	1	6,4800	100				
Certificate	NL0011919626	ABN 14.41TL OPENB	EUR	6,3200	6,3200	6,0000	9480,0000	1	6,0000	1500				
Certificate	NL0013181662	ABN 14.54TL OPENH	EUR	6,1300	6,1300	5,9700				5,9700				
Certificate	NL0012020275	ABN 14.91TL OPENB	EUR	5,5000	5,5300	5,5000	550,0000	1	5,5300	100				
Certificate	DE000CD62PW7	ABN 15.54TL OPENZ	EUR	4,2300	4,2300	3,9000	1230,0000	1	3,9000	300				
Certificate	DE000CD63A31	ABN 16.25TL OPENZ	EUR	4,2900	4,2900	3,9500				3,9500				
Certificate	NL0012024657	ABN 16.48TL OPENB	EUR	4,0700	4,0700	4,0700				4,0700				
Certificate	NL0013246366	ABN 16.53TL OPENH	EUR	0,4300	0,4300	0,4100				0,4100				
Certificate	DE000CD62TQ1	ABN 16.53TL OPENZ	EUR	3,2500	3,2500	2,9200				2,9200				
Certificate	NL0012024079	ABN 16.91BL OPENB	EUR	3,0000	3,0000	2,6900	306,0000	1	2,6900	102				
Certificate	NL0012036271	ABN 16.98TL OPENB	EUR	3,6000	3,6000	3,6000				3,6000				
Certificate	NL0013386055	ABN 17.02TL OPENH	EUR	0,3800	0,3800	0,3700				0,3700				
Certificate	NL0013386048	ABN 17.27TL OPENH	EUR	0,3600	0,3600	0,3400				0,3400				
Certificate	LU1859831536	ABN 17.37CIOPENS	EUR	3,1500	3,1500	2,7800				2,7800				
Certificate	NL0012037816	ABN 17.49TL OPENB	EUR	3,2600	3,2700	3,0100	25234,5000	9	3,1300	7960				
Certificate	NL0013181647	ABN 17.56TL OPENH	EUR	3,3200	3,3200	3,1600				3,1600				
Certificate	NL0013246358	ABN 17.78TL OPENH	EUR	0,3100	0,3100	0,3000				0,3000				
Certificate	NL0012038285	ABN 17.97BL OPENB	EUR	1,8500	1,8500	1,5000	24526,0000	8	1,6200	15345				
Certificate	DE000CD63DN0	ABN 18.01TL OPENZ	EUR	1,7900	1,7900	1,4600	994,1600	1	1,4600	578				
Certificate	NL0013388705	ABN 18.02TL OPENH	EUR	0,2900	0,2900	0,2700				0,2700				
Certificate	NL0013389810	ABN 18.52TL OPENH	EUR	0,2400	0,2400	0,2300				0,2300				
Certificate	NL0013371248	ABN 18.62TL OPENB	EUR	2,2200	2,2200	2,0800	1665,0000	1	2,0800	750				
Certificate	NL0013389802	ABN 18.77TL OPENH	EUR	0,2200	0,2200	0,2000				0,2000				
Certificate	NL0013391576	ABN 19.02TL OPENH	EUR	0,2000	0,2000	0,1800				0,1800				
Certificate	NL0013373517	ABN 19.11TL OPENB	EUR	1,5000	1,6300	1,5000	75,0000	1	1,6300	50				
Certificate	NL0013394885	ABN 19.28TL OPENH	EUR	0,1700	0,1700	0,1700				0,1700				
Certificate	NL0013396476	ABN 19.53TL OPENH	EUR	0,1500	0,1500	0,1500				0,1500				
Certificate	NL0013374457	ABN 19.61TL OPENB	EUR	1,5600	1,5600	1,5600	46,8000	1	1,5600	30				
Certificate	NL0013398183	ABN 19.77TL OPENH	EUR											
Certificate	NL0013424690	ABN 20.02TL OPENH	EUR											
Certificate	NL0013377567	ABN 20.09BL OPENB	EUR											
Certificate	NL0013376734	ABN 20.11TL OPENB	EUR											
Certificate	NL0013425580	ABN 20.27TL OPENH	EUR											
Certificate	NL0013437478	ABN 20.75TS OPENH	EUR	0,2800	0,3100	0,2800				0,3100				
Certificate	NL0013357262	ABN 20.82TS OPENB	EUR	3,1300	3,1300	3,1300				3,1300				
Certificate	NL0013356876	ABN 20.86BS OPENB	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	DE000CJ3SG27	ABN 21.27TS OPENZ	EUR	0,3250	0,3950	0,3250				0,3950				
Certificate	NL0013289556	ABN 21.32TS OPENB	EUR	3,6600	3,6600	3,6600				3,6600				
Certificate	NL0013394877	ABN 21.44TS OPENH	EUR	0,3500	0,3900	0,3500				0,3900				
Certificate	NL0013429194	ABN 21.71TS OPENH	EUR	0,3800	0,4200	0,3800				0,4200				
Certificate	NL0013288582	ABN 21.81TS OPENB	EUR	4,1900	4,1900	4,1900				4,1900				

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	NL0013288053	ABN 21.86BS OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013396468	ABN 21.94TS OPENH	EUR	0,4100	0,4400	0,4100			0,4400					
Certificate	NL0013154263	ABN 22.28TS OPENB	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013390453	ABN 22.42TS OPENH	EUR	0,4600	0,4900	0,4600			0,4900					
Certificate	NL0013425572	ABN 22.71TS OPENH	EUR	0,4900	0,5300	0,4900			0,5300					
Certificate	NL0013009780	ABN 22.77TS OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0013008824	ABN 22.84BS OPENB	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013426166	ABN 22.96TS OPENH	EUR	0,5200	0,5500	0,5200			0,5500					
Certificate	NL0012789945	ABN 23.23TS OPENB	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CV898M3	ABN 23.76TS OPENZ	EUR	0,8150	0,8850	0,8150			0,8850					
Certificate	NL0012684369	ABN 23.82BS OPENB	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0013396450	ABN 23.94TS OPENH	EUR	0,6200	0,6600	0,6200			0,6600					
Certificate	LU1840978776	ABN 24.25TPIOPENS	EUR	3,8100	4,1900	3,8100			4,1900					
Certificate	NL0012683098	ABN 24.66TS OPENB	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0013385990	ABN 24.66TS OPENH	EUR	0,7000	0,7400	0,7000			0,7400					
Certificate	NL0012683775	ABN 24.78BS OPENB	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	LU1790699620	ABN 25.81TPIOPENS	EUR	4,5800	4,9600	4,5800			4,9600					
Certificate	DE000CU1CQ89	ABN 26.25TS OPENZ	EUR	1,3150	1,3850	1,3150			1,3850					
Certificate	NL0013385982	ABN 27.65TS OPENH	EUR	1,0200	1,0600	1,0200			1,0600					
Certificate	NL0013388697	ABN 29.15TS OPENH	EUR	1,1900	1,2200	1,1900			1,2200					
Certificate	NL0013389794	ABN 30.18TS OPENH	EUR	1,3000	1,3300	1,3000			1,3300					
Certificate	NL0011904891	ABN 8.849BL OPENB	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CN6KM26	ACCEN111.9TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000CF6DGE1	ACCEN126.4TL OPENZ	EUR	2,1150	2,1150	2,1050			2,1050					
Certificate	DE000CJ3RVS2	ACCEN141.5TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CU1CD43	ACCEN161.4TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CR9NUP6	ACCEN99.34TL OPENZ	EUR	3,3250	3,3250	3,3150			3,3150					
Certificate	NL0013354863	ACCG 24.6TL OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013009608	ACCG 12.15TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CV50608	ACCG 13.77TL OPENZ	EUR											
Certificate	DE000CJ3PN70	ACCG 14.79TL OPENZ	EUR											
Certificate	NL0013152531	ACCG 15.17TL OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013152549	ACCG 16.18TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CJ3QAW0	ACCG 16.34TL OPENZ	EUR											
Certificate	DE000CJ3QAX8	ACCG 17.84TL OPENZ	EUR											
Certificate	NL0013288210	ACCG 18.19TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013365919	ACCG 19.17TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CU1BWV7	ACCG 19.36TL OPENZ	EUR	1,3800	1,3800	1,3800	276,0000	1	1,3800	200				
Certificate	NL0013366271	ACCG 20.17TL OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CU1B0C2	ACCG 20.84TL OPENZ	EUR											
Certificate	NL0013366768	ACCG 21.17TL OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013371529	ACCG 22.16TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CU1CEJ8	ACCG 22.77TL OPENZ	EUR											
Certificate	NL0013374820	ACCG 23.15TL OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013371321	ACCG 26.29TS OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013372212	ACCG 28.29TS OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0010126686	ACCOR 19.2TL OPENB	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012100432	ACCOR 34.2TL OPENB	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013354228	ACCOR 36.2TL OPENB	EUR											
Certificate	NL0013015456	ACCOR 41.2TS OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013001902	ACCOR 45.1TS OPENB	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CJ3QE13	ACCOR26.42TL OPENZ	EUR	1,0100	1,0100	0,9800			0,9800					
Certificate	DE000CV89CP4	ACCOR30.44TL OPENZ	EUR	0,6100	0,6100	0,5800			0,5800					
Certificate	DE000CU1BZH9	ACCOR34.42TL OPENZ	EUR	0,2200	0,2200	0,1800			0,1800					
Certificate	NL0013007545	ACKBV 117.BL OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012998132	ACKBV 176.BS OPENB	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CJ3RAW8	ACKBV 84.6TL OPENZ	EUR	2,6500	2,6500	2,5950			2,5950					
Certificate	DE000CR4JAK8	ACKBV104.6TL OPENZ	EUR	0,8250	0,8250	0,7950			0,7950					
Certificate	NL0013014749	ACKBV106.8BL OPENB	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CD62D13	ACKBV109.6TL OPENZ	EUR	1,4100	1,4100	1,3550			1,3550					
Certificate	DE000CD62UK2	ACKBV115.5TL OPENZ	EUR	1,1100	1,1100	1,0550			1,0550					
Certificate	NL0012997886	ACKBV127.1BL OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CD640C3	ACKBV127.3TL OPENZ	EUR	0,5200	0,5200	0,4650			0,4650					
Certificate	DE000CU1CRJ0	ACKBV134.3TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013353162	ACKBV137.1BL OPENB	EUR											
Certificate	DE000CJ3N2S1	ACKBV154.3TS OPENZ	EUR	0,8700	0,9250	0,8700			0,9250					
Certificate	NL0012998124	ACKBV156.5BS OPENB	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CU1CRK8	ACKBV169.3TS OPENZ	EUR	1,6200	1,6750	1,6200			1,6750					
Certificate	DE000CR4HZN3	ACKBV94.67TL OPENZ	EUR	1,0750	1,0750	1,0450			1,0450					
Certificate	DE000CR4J3W9	ACKBV99.64TL OPENZ	EUR	0,9550	0,9550	0,9250			0,9250					

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	DE000CJ3PN88	ACS 22.08TL OPENZ	EUR	3,2850	3,2850	3,1950			3,1950					
Certificate	DE000CJ3PMW7	ACS 29.99TL OPENZ	EUR	1,7550	1,7550	1,6550			1,6550					
Certificate	DE000CJ3SMW1	ACS 34.47TL OPENZ	EUR	0,8850	0,8850	0,7850			0,7850					
Certificate	DE000CJ3QXW2	ADECC28.63TL OPENZ	EUR	2,5000	2,5000	2,4500			2,4500					
Certificate	DE000CJ3NRV3	ADECC33.69TL OPENZ	EUR	2,0600	2,0600	2,0100			2,0100					
Certificate	DE000CU1CAX7	ADECC39.16TL OPENZ	EUR	1,5800	1,5800	1,5300			1,5300					
Certificate	DE000CJ3RVG7	ADECC45.16TL OPENZ	EUR	1,0500	1,0500	1,0000			1,0000					
Certificate	DE000CU1CRA9	ADECC51.12TL OPENZ	EUR	0,5400	0,5400	0,4800			0,4800					
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000CP68TZ3	ADIDA 180TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CP68YY6	ADIDA 180TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0013436165	ADIDA 180TL OPENH	EUR	8,8100	8,8100	8,4000			8,4000					
Certificate	NL0013230725	ADIDA 191TL OPENH	EUR	7,7800	7,7800	7,3700			7,3700					
Certificate	DE000CP68YZ3	ADIDA 200TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CP68U04	ADIDA 200TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013366289	ADIDA 201TL OPENB	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	DE000CP68U12	ADIDA 210TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CP68Z09	ADIDA 210TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013372915	ADIDA 211TL OPENB	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	DE000CP68Z17	ADIDA 220TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CP68U20	ADIDA 220TL OPENC	EUR	2,7600	3,0800	2,7600	1380,0000	1	3,0800	500				
Certificate	NL0013436157	ADIDA 230TL OPENH	EUR	4,1300	4,1300	3,7200			3,7200					
Certificate	NL0013436140	ADIDA 235TL OPENH	EUR	3,6700	3,6700	3,2500			3,2500					
Certificate	NL0013436132	ADIDA 240TL OPENH	EUR	3,2000	3,2000	2,7900			2,7900					
Certificate	DE000CP68U38	ADIDA 240TS OPENC	EUR											
Certificate	DE000CP68Z33	ADIDA 240TS OPENC	EUR											
Certificate	NL0013440613	ADIDA 245TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP68U46	ADIDA 250TS OPENC	EUR											
Certificate	DE000CP68Z41	ADIDA 250TS OPENC	EUR											
Certificate	NL0012602593	ADIDA 252TS OPENH	EUR											
Certificate	DE000CP68Z58	ADIDA 260TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68U53	ADIDA 260TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013437494	ADIDA 260TS OPENH	EUR	2,3300	2,9400	2,3300			2,9400					
Certificate	NL0013436124	ADIDA 265TS OPENH	EUR	2,8700	3,4700	2,8700			3,4700					
Certificate	NL0013440605	ADIDA 275TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013436116	ADIDA 290TS OPENH	EUR	5,5600	6,1600	5,5600			6,1600					
Certificate	NL0013436108	ADIDA 300TS OPENH	EUR	6,6300	7,2400	6,6300			7,2400					
Certificate	NL0011050786	ADIDA 45.3TL OPENH	EUR	21,4000	21,4000	20,9900			20,9900					
Certificate	NL0011797162	ADIDA 93.1TL OPENB	EUR	16,4750	16,4750	16,4750			16,4750					
Certificate	NL0011798913	ADIDA 99.5TL OPENB	EUR	15,8750	15,8750	15,8750			15,8750					
Certificate	NL0011803648	ADIDA104.9TL OPENB	EUR	15,3750	15,3750	15,3750			15,3750					
Certificate	NL0011889373	ADIDA116.7TL OPENH	EUR	14,7200	14,7200	14,3200			14,3200					
Certificate	NL0011926621	ADIDA126.7TL OPENH	EUR	13,7900	13,7900	13,3800			13,3800					
Certificate	NL0011910179	ADIDA128.7TL OPENB	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	NL0011996434	ADIDA136.3TL OPENH	EUR	12,9000	12,9000	12,4900			12,4900					
Certificate	NL0012175012	ADIDA146.5TL OPENH	EUR	11,9400	11,9400	11,5300			11,5300					
Certificate	NL0012197354	ADIDA156.6TL OPENH	EUR	11,0000	11,0000	10,5900			10,5900					
Certificate	DE000CU1CCV7	ADIDA161.6TL OPENZ	EUR	9,5000	9,5000	9,0100			9,0100					
Certificate	NL0012116024	ADIDA165.5TL OPENB	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	NL0012555346	ADIDA166.1TL OPENH	EUR	10,1100	10,1100	9,6900			9,6900					
Certificate	NL0012549497	ADIDA166.3TL OPENH	EUR	10,1000	10,1000	9,6800			9,6800					
Certificate	NL0012549499	ADIDA171.8TL OPENH	EUR	9,5600	9,5600	9,1600			9,1600					
Certificate	NL0013274061	ADIDA173.8TL OPENB	EUR	8,9550	8,9550	8,9550			8,9550					
Certificate	NL0012549331	ADIDA176.9TL OPENH	EUR	9,0900	9,0900	8,6900			8,6900					
Certificate	NL0013235443	ADIDA185.7TL OPENH	EUR	8,2600	8,2600	7,8600			7,8600					
Certificate	NL0013283310	ADIDA191.6TL OPENB	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	DE000CJ3SSR8	ADIDA191.6TL OPENZ	EUR	6,5000	6,5000	6,0200			6,0200					
Certificate	NL0013246408	ADIDA200.7TL OPENH	EUR	6,8800	6,8800	6,4700			6,4700					
Certificate	NL0013389828	ADIDA210.6TL OPENH	EUR	5,9500	5,9500	5,5400			5,5400					
Certificate	NL0013397250	ADIDA220.4TL OPENH	EUR	5,0200	5,0200	4,6300			4,6300					
Certificate	NL0013356603	ADIDA221.6TL OPENB	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0013357239	ADIDA232.7TL OPENB	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013429202	ADIDA234.9TS OPENH	EUR											
Certificate	NL0012605844	ADIDA242.4TS OPENH	EUR											
Certificate	NL0013285687	ADIDA250.5TS OPENB	EUR											
Certificate	NL0013357650	ADIDA264.9TS OPENB	EUR	3,5450	3,5450	3,5450			3,5450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013397243	ADIDA269.6TS OPENH	EUR	3,3800	3,9600	3,3800			3,9600					
Certificate	NL0013429749	ADIDA269.9TS OPENH	EUR	3,3900	4,0000	3,3900			4,0000					
Certificate	NL0013375306	ADIDA275.9TS OPENB	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	NL0013397235	ADIDA279.6TS OPENH	EUR	4,4500	5,0400	4,4500			5,0400					
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000CY52D23	ADOBE 170TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CP68Z66	ADOBE 220TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CP68U61	ADOBE 220TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP68Z74	ADOBE 240TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	DE000CP68U79	ADOBE 240TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CP68Z82	ADOBE 250TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CP68U87	ADOBE 250TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP68Z90	ADOBE 260TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP68U95	ADOBE 260TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP68ZC9	ADOBE 300TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CP68UC0	ADOBE 300TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CP68ZD7	ADOBE 320TS OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CP68UD8	ADOBE 320TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CP23UV5	ADYEN 300TL OPENC	EUR											
Certificate	DE000CP23YR5	ADYEN 325TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CP23YS3	ADYEN 350TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CP23UW3	ADYEN 350TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CP23TS0	ADYEN 375TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CP23UX1	ADYEN 400TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP23YT1	ADYEN 400TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP24CB3	ADYEN 450TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP68925	ADYEN 450TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CP24TU7	ADYEN 475TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP24NH7	ADYEN 475TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CP24CC1	ADYEN 500TL OPENC	EUR	1,7500	1,7500	1,7300	3500,0000	1	1,7300	2000				
Certificate	DE000CP24J77	ADYEN 500TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CP24QN8	ADYEN 525TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP24NJ3	ADYEN 525TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CP24GM1	ADYEN 550TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP24J85	ADYEN 550TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP24TV5	ADYEN 575TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CP24NK1	ADYEN 575TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP24QP3	ADYEN 600TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CP24NL9	ADYEN 600TL OPENC	EUR	0,8100	0,8100	0,6800	8780,0000	3	0,7300	11000				
Certificate	NL0013365992	ADYEN 621BL OPENB	EUR	1,0400	1,1600	1,0300	362,0000	2	1,1600	350				
Certificate	DE000CP68AS8	ADYEN 625TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP68BL1	ADYEN 625TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP68H76	ADYEN 650TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP68JB5	ADYEN 650TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CP68L62	ADYEN 675TL OPENC	EUR											
Certificate	DE000CP68LH8	ADYEN 675TL OPENC	EUR											
Certificate	DE000CP69EJ7	ADYEN 700TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP69EK5	ADYEN 725TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013111677	ADYEN 750BOC0919Z	EUR	701,9000	701,9000	694,7600	699,8300	1	694,7600	1				
Certificate	DE000CP24JA0	ADYEN 750TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP24GP4	ADYEN 750TS OPENC	EUR	0,8700	1,0000	0,8700	33141,0000	9	0,9500	33300				
Certificate	DE000CP24QR9	ADYEN 775TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CP681N0	ADYEN 775TS OPENC	EUR	1,1200	1,2600	1,1200	50568,0000	3	1,2200	40150				
Certificate	DE000CP24TX1	ADYEN 800TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP24NN5	ADYEN 800TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CP681P5	ADYEN 825TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CP68IC3	ADYEN 825TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CP68NH4	ADYEN 850TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CP681Q3	ADYEN 850TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CP68MJ2	ADYEN 875TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012970917	ADYEN 218.TL OPENB	EUR	46,0500	46,0500	46,0500			46,0500					
Certificate	NL0012971337	ADYEN 256.BL OPENB	EUR	42,2600	42,2600	42,2600			42,2600					

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	NL0012971436	ADYEN 365.TL OPENB	EUR	32,3600	32,3600	32,3600			32,3600					
Certificate	DE000C3PPF5	ADYEN 415.TL OPENZ	EUR	5,2200	5,2200	4,9550			4,9550					
Certificate	NL0013283336	ADYEN 502.TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012970891	ADYEN174.4TL OPENB	EUR	50,1100	50,1100	50,1100			50,1100					
Certificate	NL0012970933	ADYEN184.3BL OPENB	EUR	49,4200	49,4200	49,4200			49,4200					
Certificate	NL0012970941	ADYEN204.8BL OPENB	EUR	47,3800	47,3800	47,3800			47,3800					
Certificate	NL0012971170	ADYEN273.7TL OPENB	EUR	40,8600	40,8600	40,8600			40,8600					
Certificate	NL0012971329	ADYEN307.2BL OPENB	EUR	38,1600	38,1600	37,1400	7586,0000	2	37,1400	200				
Certificate	DE000C3QC80	ADYEN307.7TL OPENZ	EUR	7,5900	7,5900	7,3300			7,3300					
Certificate	NL0012971188	ADYEN324.4TL OPENB	EUR	36,1400	36,1400	36,1400			36,1400					
Certificate	DE000C3PK16	ADYEN359.6TL OPENZ	EUR	6,3200	6,3200	6,0500			6,0500					
Certificate	DE000CV89KV5	ADYEN387.7TL OPENZ	EUR	6,0500	6,0500	5,7900			5,7900					
Certificate	NL0012971592	ADYEN389.1BL OPENB	EUR	28,9500	28,9500	28,9500			28,9500					
Certificate	DE000VA90UH5	ADYEN396.3TL OPENV	EUR	27,2400	27,2400	27,2400			27,2400					
Certificate	NL0012971600	ADYEN409.6BL OPENB	EUR	26,9000	26,9000	26,9000			26,9000					
Certificate	DE000C3RFX5	ADYEN421.6TL OPENZ	EUR	5,4000	5,4000	5,1400			5,1400					
Certificate	NL0013275746	ADYEN439.8BL OPENB	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	DE000VF1RK22	ADYEN447.1TL OPENV	EUR											
Certificate	DE000C3RJ90	ADYEN456.4TL OPENZ	EUR	4,7300	4,7300	4,4750			4,4750					
Certificate	DE000VF1RK55	ADYEN457.1TL OPENV	EUR											
Certificate	DE000C3RKH8	ADYEN459.6TL OPENZ	EUR	4,3300	4,3300	4,0650			4,0650					
Certificate	DE000VF1RK89	ADYEN467.1TL OPENV	EUR											
Certificate	NL0013283328	ADYEN476.9TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000VF1RLA6	ADYEN477.1TL OPENV	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	NL0013283070	ADYEN483.9BL OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF1RLC2	ADYEN487.1TL OPENV	EUR	18,1900	18,1900	18,1900			18,1900					
Certificate	DE000C3RMS1	ADYEN495.3TL OPENZ	EUR	3,9800	3,9800	3,7250			3,7250					
Certificate	DE000VF1RLF5	ADYEN497.1TL OPENV	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0013277783	ADYEN500.3BL OPENB	EUR	17,8300	17,8300	17,8300			17,8300					
Certificate	DE000VF1RLH1	ADYEN507.1TL OPENV	EUR	16,8100	16,8100	16,1800	4202,5000	1	16,1800	250				
Certificate	DE000C3RNS2	ADYEN509.6TL OPENZ	EUR	3,3400	3,3400	3,0750			3,0750					
Certificate	NL0013283088	ADYEN514.1BL OPENB	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013279250	ADYEN515.2TL OPENB	EUR	18,3700	18,3700	18,3700			18,3700					
Certificate	DE000VF1RM12	ADYEN517.1TL OPENV	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	DE000VF1RP01	ADYEN527.1TL OPENV	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	DE000VF1RQ34	ADYEN537.1TL OPENV	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	DE000C3RVX2	ADYEN538.7TL OPENZ	EUR	3,1500	3,1500	2,8850			2,8850					
Certificate	NL0013282643	ADYEN545.2TL OPENB	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VF16G46	ADYEN547.2TL OPENV	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	DE000VF16HS3	ADYEN557.2TL OPENV	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0013283096	ADYEN560.7BL OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000C3RXXA6	ADYEN564.5TL OPENZ	EUR	2,2500	2,2500	1,9950			1,9950					
Certificate	DE000VF16KW9	ADYEN567.2TL OPENV	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0013283963	ADYEN575.3TL OPENB	EUR	2,7200	2,7200	2,5500	272,0000	1	2,5500	100				
Certificate	DE000VF16KX7	ADYEN577.2TL OPENV	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000C3RZL8	ADYEN587.1TL OPENZ	EUR	2,2200	2,2200	1,9550			1,9550					
Certificate	DE000VF16KY5	ADYEN587.2TL OPENV	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0013284672	ADYEN590.9BL OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VF2COK4	ADYEN597.2TL OPENV	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013285067	ADYEN605.3TL OPENB	EUR	2,1600	2,1600	1,9900	2160,0000	1	1,9900	1000				
Certificate	DE000VF3O827	ADYEN608.6TL OPENV	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000VF3RAQ1	ADYEN618.6TL OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CJ1BZJ5	ADYEN624.1TL OPENZ	EUR	1,0900	1,0900	0,8350			0,8350					
Certificate	DE000VF3RAR9	ADYEN628.6TL OPENV	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013366297	ADYEN634.6TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CJ1CAA5	ADYEN635.7TL OPENZ	EUR	1,2800	1,2800	1,0250			1,0250					
Certificate	DE000VF3RAS7	ADYEN638.6TL OPENV	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VF3OCF2	ADYEN648.9TL OPENV	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013370885	ADYEN651.1BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VF3ODL8	ADYEN658.9TL OPENV	EUR											
Certificate	NL0013371982	ADYEN664.1TL OPENB	EUR											
Certificate	DE000VF4NTZ9	ADYEN679.7TL OPENV	EUR											
Certificate	NL0013354459	ADYEN680.8BL OPENB	EUR											
Certificate	DE000VF5BUC8	ADYEN683.2TS OPENV	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VF4NT08	ADYEN689.7TL OPENV	EUR											
Certificate	DE000VF5BRL5	ADYEN693.2TS OPENV	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VF5BRM3	ADYEN703.2TS OPENV	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000VF5BRN1	ADYEN713.2TS OPENV	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000VF5BQW4	ADYEN723.2TS OPENV	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0013356132	ADYEN727.4BS OPENB	EUR	1,4300	1,6700	1,4300	286,0000	1	1,6700	200				
Certificate	DE000VF4HXF5	ADYEN734.4TS OPENV	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0013375314	ADYEN739.5TS OPENB	EUR	2,7800	2,7800	2,7800			2,7800					



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	DE000VF4HVP8	ADYEN744.4TS OPENV	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000VF4HVO6	ADYEN754.4TS OPENV	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	DE000VF2C456	ADYEN767.7TS OPENV	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000VF2C464	ADYEN777.7TS OPENV	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0013000417	ADYEN787.2BS OPENB	EUR	14,2900	14,2900	14,2900			14,2900					
Certificate	DE000VF2C472	ADYEN787.7TS OPENV	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	NL0013285307	ADYEN798.2TS OPENB	EUR	4,0300	4,0400	4,0300	1108,2500	1	4,0400	275				
Certificate	DE000VF3AZB6	ADYEN806.1TS OPENV	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	DE000VF3AZC4	ADYEN816.1TS OPENV	EUR	16,0700	16,0700	16,0700			16,0700					
Certificate	DE000VF4HTZ1	ADYEN824.5TS OPENV	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	DE000VF4HT06	ADYEN834.5TS OPENV	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	DE000VF4HT14	ADYEN844.5TS OPENV	EUR	19,0900	19,0900	19,0900			19,0900					
Certificate	NL0013286263	ADYEN846.7BS OPENB	EUR	3,9400	4,0600	3,9400	394,0000	1	4,0600	100				
Certificate	DE000VF4HT22	ADYEN854.5TS OPENV	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	NL0013287436	ADYEN858.2TS OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013374341	ADYEN906.6BS OPENB	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013373863	ADYEN919.3TS OPENB	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	10,2550	10,2550	8,3800			8,3800					
Certificate	NL0013111891	AEGON SHROPENZ	EUR	54,2000	63,3600	54,2000			63,3600					
Certificate	XS1777869857	AEGON STN02218	EUR	80,6000	80,6000	78,2000			78,2000					
Certificate	XS1649312698	AEGON STN0720B	EUR	94,6000	94,6000	92,1000	1890,0000	1	92,1000	2000				
Certificate	XS1490961247	AEGON STN0926B	EUR	108,4000	108,4000	108,2000			108,2000					
Certificate	XS1914215402	AEGON STN1121B	EUR	74,2500	74,2500	71,7000			71,7000					
Certificate	XS1536800789	AEGON STN1219B	EUR	89,9000	89,9000	87,3000			87,3000					
Certificate	LU1876928901	AEGON 3TCIOPENS	EUR	1,3700	1,3700	1,2700			1,2700					
Certificate	NL0012021117	AEGON 3TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VF1HSZ9	AEGON 4TL 0619V	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VF30E16	AEGON 4TL 0919V	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000CP24CF4	AEGON 4TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013436199	AEGON 4TL OPENH	EUR	0,7200	0,7200	0,6800			0,6800					
Certificate	NL0013111032	AEGON 5BOC1219Z	EUR	4,7150	4,7150	4,5900			4,5900					
Certificate	LU1910401048	AEGON 5TPIOPENS	EUR	0,6600	0,7600	0,6600			0,7600					
Certificate	DE000VF16MC7	AEGON 5TS 0619V	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VF4HSC2	AEGON 5TS 0919V	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CP23YX3	AEGON 5TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP23V15	AEGON 5TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CQ5B246	AEGON 6TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0009940428	AEGON 1.1TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0010012050	AEGON 1.5TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0010174157	AEGON 1.8TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0010175469	AEGON 2.2TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0011894589	AEGON 2.4TL OPENH	EUR	2,1800	2,1800	2,1400			2,1400					
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VF1HSY2	AEGON 3.8TL 0619V	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CE6D624	AEGON 3.8TL OPENZ	EUR	0,6650	0,6650	0,5050			0,5050					
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	0,4800	0,4800	0,3800			0,3800					
Certificate	DE000VF1RRP1	AEGON 4.2TL 0619V	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	DE000VF30E24	AEGON 4.2TL 0919V	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	DE000VF30PJ6	AEGON 4.4TL 0619V	EUR											
Certificate	DE000VF4H5B4	AEGON 4.4TL 0919V	EUR											
Certificate	DE000CP69BR6	AEGON 4.5TL OPENC	EUR											
Certificate	DE000CP69CM5	AEGON 4.5TL OPENC	EUR											
Certificate	NL0013110810	AEGON 4.6BON1219Z	EUR	4,5200	4,5200	4,3800			4,3800					
Certificate	DE000VF43YQ6	AEGON 4.6TL 0619V	EUR											
Certificate	DE000VF43YR4	AEGON 4.6TL 0919V	EUR											
Certificate	DE000VF5HWD9	AEGON 4.6TS 0619V	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VF5HWC1	AEGON 4.6TS 0919V	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013111693	AEGON 4.7BOC1219Z	EUR	4,5150	4,5150	4,4250			4,4250					
Certificate	NL0013111024	AEGON 4.8BOC0919Z	EUR	4,6450	4,6450	4,5550			4,5550					
Certificate	NL0013169238	AEGON 4.8BOC1219B	EUR	4,4900	4,4900	4,4300			4,4300					
Certificate	DE000VF16FE7	AEGON 4.8TS 0619V	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000VF30E40	AEGON 4.8TS 0919V	EUR	0,7850	0,7850	0,7850			0,7850					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF2XKX6	AEGON 4.9TS OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VF3A2K1	AEGON 5.2TS 0619V	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CJ3SCW2	AEGON 5.2TS 0619Z	EUR	0,9250	1,0750	0,9250			1,0750					
Certificate	NL0013169220	AEGON 5.4BOC0619B	EUR	5,2000	5,2000	5,1000			5,1000					
Certificate	DE000CJ3QGD7	AEGON 5.4TS OPENZ	EUR	0,9650	1,1250	0,9650			1,1250					
Certificate	LU1876933067	AEGON 5.5TPIOPENS	EUR	1,1200	1,2200	1,1200			1,2200					
Certificate	DE000CP23N56	AEGON 5.5TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP23458	AEGON 5.5TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012795546	AEGON 5.7BOC0919Z	EUR	5,0400	5,0400	4,7850			4,7850					
Certificate	DE000CJ3SCX0	AEGON 5.8TS 0619Z	EUR	1,5200	1,6800	1,5200			1,6800					
Certificate	NL0012987218	AEGON 5.9BOC0619B	EUR	4,2300	4,2300	4,1200			4,1200					
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,4350	5,4350	5,0600			5,0600					
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	6,0450	6,0450	5,8550			5,8550					
Certificate	DE000CV4ZJ29	AEGON 6.3TS OPENZ	EUR	1,8650	2,0250	1,8650			2,0250					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	5,8950	5,8950	5,4200			5,4200					
Certificate	LU1876933224	AEGON 6.5TPIOPENS	EUR	2,1100	2,2100	2,1100			2,2100					
Certificate	DE000CV521P2	AEGON 6.5TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP06PB2	AEGON 6.5TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0012605562	AEGON 6.6TS OPENH	EUR	2,9800	3,0600	2,9800			3,0600					
Certificate	DE000C8AT71	AEGON 7.5TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013436173	AEGON 9.4TS OPENH	EUR	6,0900	6,1700	6,0900			6,1700					
Certificate	DE000CM3ZVU6	AEGON 0.77TL OPENZ	EUR	3,7250	3,7250	3,5650			3,5650					
Certificate	NL0011230461	AEGON 1.83TL OPENH	EUR	2,7000	2,7000	2,6500			2,6500					
Certificate	NL0011051354	AEGON 1.84TL OPENH	EUR	2,6900	2,6900	2,6500			2,6500					
Certificate	NL0011905146	AEGON 1.99TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0011051347	AEGON 2.13TL OPENH	EUR	2,4300	2,4300	2,3900			2,3900					
Certificate	NL0011905153	AEGON 2.48TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0011892799	AEGON 2.49TL OPENH	EUR	2,0900	2,0900	2,0500			2,0500					
Certificate	NL0011896444	AEGON 2.61TL OPENH	EUR	1,9900	1,9900	1,9400			1,9400					
Certificate	DE000CD61P10	AEGON 2.62TL OPENZ	EUR	1,9650	1,9650	1,8050			1,8050					
Certificate	NL0011906128	AEGON 2.74TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0011930441	AEGON 2.81TL OPENH	EUR	1,8000	1,8000	1,7600			1,7600					
Certificate	DE000CD622H0	AEGON 2.88TL OPENZ	EUR	1,7150	1,7150	1,5650			1,5650					
Certificate	NL0011979919	AEGON 2.98TL OPENH	EUR	1,6500	1,6500	1,6100			1,6100					
Certificate	DE000CD637G0	AEGON 3.14TL OPENZ	EUR	1,4650	1,4650	1,3150			1,3150					
Certificate	NL0011980164	AEGON 3.19TL OPENH	EUR	1,4600	1,4600	1,4200			1,4200					
Certificate	NL0012029078	AEGON 3.26TL OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0011989561	AEGON 3.29TL OPENH	EUR	1,3700	1,3700	1,3200			1,3200					
Certificate	DE000CJ3SH26	AEGON 3.31TL 0619Z	EUR	1,0400	1,0400	0,8800			0,8800					
Certificate	DE000CD63BH6	AEGON 3.45TL OPENZ	EUR	1,1750	1,1750	1,0150			1,0150					
Certificate	NL0011993431	AEGON 3.51TL OPENH	EUR	1,1700	1,1700	1,1300			1,1300					
Certificate	NL0012030209	AEGON 3.53TL OPENB	EUR	0,9800	1,0100	0,9800	6174,0000	1	1,0100	6300				
Certificate	NL0013433675	AEGON 3.69TL OPENH	EUR	1,0000	1,0000	0,9600			0,9600					
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012030217	AEGON 3.78TL OPENB	EUR	0,7500	0,7700	0,7500	3000,0000	1	0,7700	4000				
Certificate	NL0012306807	AEGON 3.82TL OPENH	EUR	0,8800	0,8800	0,7900	118250,0000	3	0,8400	145000				
Certificate	DE000CD63MH3	AEGON 3.82TL OPENZ	EUR	0,8250	0,8250	0,6400	1380,0000	3	0,6650	2000				
Certificate	DE000CJ3SCU6	AEGON 3.86TL 0619Z	EUR	0,4950	0,4950	0,3600			0,3600					
Certificate	DE000VF3Z851	AEGON 3.92TL OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013275035	AEGON 3.93TL OPENB	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CD63L87	AEGON 3.95TL OPENZ	EUR	0,5150	0,5150	0,3550	370,5000	2	0,3550	850				
Certificate	DE000VF2XPB1	AEGON 4.01TL OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CJ3SCV4	AEGON 4.11TL 0619Z	EUR	0,2750	0,2750	0,1550			0,1550					
Certificate	NL0013386121	AEGON 4.12TL OPENH	EUR	0,6200	0,6200	0,5700			0,5700					
Certificate	DE000VF3NJA5	AEGON 4.12TL OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CJ3RU04	AEGON 4.13TL OPENZ	EUR	0,5250	0,5250	0,3750			0,3750					
Certificate	NL0013386113	AEGON 4.22TL OPENH	EUR	0,5200	0,5200	0,4800	520,0000	1	0,4800	1000				
Certificate	DE000VF30DN4	AEGON 4.22TL OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VF30KN9	AEGON 4.23TL OPENV	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	DE000CP68H84	AEGON 4.25TL OPENC	EUR											
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000VF30MA2	AEGON 4.32TL OPENV	EUR											
Certificate	DE000VF30N31	AEGON 4.33TL OPENV	EUR											
Certificate	NL0013394893	AEGON 4.41TL OPENH	EUR											
Certificate	DE000VF4H0K7	AEGON 4.42TL OPENV	EUR											
Certificate	DE000CU1C2N4	AEGON 4.48TL OPENZ	EUR											
Certificate	NL0013426190	AEGON 4.51TL OPENH	EUR											
Certificate	DE000VF4NNC1	AEGON 4.52TL OPENV	EUR											
Certificate	DE000VF5BUE4	AEGON 4.53TL OPENV	EUR											
Certificate	DE000VF5HV27	AEGON 4.57TS OPENV	EUR	0,5350	0,5350	0,5350			0,5350					

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	NL0013433667	AEGON 4.64TL OPENH	EUR											
Certificate	DE000VF5BTF3	AEGON 4.67TS OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CP68DE2	AEGON 4.75TS OPENC	EUR											
Certificate	DE000VF5BQZ7	AEGON 4.77TS OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	NL0013246440	AEGON 4.79TS OPENH	EUR	0,9700	1,0500	0,9700			1,0500					
Certificate	DE000VF3A532	AEGON 4.79TS OPENV	EUR											
Certificate	NL0013246432	AEGON 4.89TS OPENH	EUR	1,0800	1,1600	1,0800			1,1600					
Certificate	NL0013246424	AEGON 4.99TS OPENH	EUR	1,1900	1,2700	1,1900			1,2700					
Certificate	DE000VF3A540	AEGON 4.99TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VF3A2A2	AEGON 5.09TS OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013185945	AEGON 5.15TS OPENH	EUR	1,3700	1,4500	1,3700			1,4500					
Certificate	DE000CJ3QH77	AEGON 5.23TS OPENZ	EUR	1,0750	1,2350	1,0750	94,2000	2	1,2350	80				
Certificate	LU1876932929	AEGON 5.25TPIOPENS	EUR	0,8800	0,9800	0,8800			0,9800					
Certificate	DE000CP23813	AEGON 5.25TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013436181	AEGON 5.41TS OPENH	EUR	1,6600	1,7400	1,6600			1,7400					
Certificate	NL0013153984	AEGON 5.46BS OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013437502	AEGON 5.69TS OPENH	EUR	1,9700	2,0500	1,9700			2,0500					
Certificate	NL0013246416	AEGON 5.69TS OPENH	EUR	1,9700	2,0500	1,9700			2,0500					
Certificate	NL0011406426	AEGON 5.74TS OPENH	EUR	2,0300	2,1100	2,0300			2,1100					
Certificate	LU1876933141	AEGON 5.75TPIOPENS	EUR	1,3700	1,4700	1,3700			1,4700					
Certificate	DE000CP06TN9	AEGON 5.75TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012919567	AEGON 5.85TS OPENH	EUR	2,1500	2,2300	2,1500			2,2300					
Certificate	NL0012586341	AEGON 5.98TS OPENH	EUR	2,3000	2,3800	2,3000			2,3800					
Certificate	NL0011039953	AEGON 6.11TS OPENH	EUR	2,4300	2,5200	2,4300			2,5200					
Certificate	LU1790583246	AEGON 6.18TPIOPENS	EUR	1,6000	1,7000	1,6000			1,7000					
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	LU1840398264	AEGON 6.35TPIOPENS	EUR	1,9300	2,0300	1,9300			2,0300					
Certificate	NL0012584387	AEGON 6.37TS OPENH	EUR	2,7300	2,8100	2,7300			2,8100					
Certificate	NL0012782577	AEGON 6.52TS OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012615454	AEGON 6.61TS OPENH	EUR	3,0000	3,0800	3,0000			3,0800					
Certificate	NL0011039946	AEGON 6.83TS OPENH	EUR	3,2400	3,3200	3,2400			3,3200					
Certificate	LU1840398348	AEGON 6.93TPIOPENS	EUR	2,5000	2,6000	2,5000			2,6000					
Certificate	LU1876933497	AEGON 7.25TPIOPENS	EUR	2,8500	2,9500	2,8500			2,9500					
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0011645726	AEGON2.393BL OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CJ3RDU6	AEGON2.469TL OPENZ	EUR	1,9850	1,9850	1,8350			1,8350					
Certificate	NL0011907225	AEGON2.663BL OPENB	EUR	1,7600	1,7600	1,7000	3520,0000	2	1,7000	2000				
Certificate	DE000CN6JR16	AEGON2.775TL OPENZ	EUR	1,6850	1,6850	1,5250	316,0000	1	1,5250	200				
Certificate	NL0011916796	AEGON2.932BL OPENB	EUR	1,4600	1,4600	1,4300	146,0000	1	1,4300	100				
Certificate	DE000CD624T1	AEGON3.097TL OPENZ	EUR	1,3650	1,3650	1,2050			1,2050					
Certificate	DE000CD63674	AEGON3.255TL OPENZ	EUR	1,2050	1,2050	1,0450			1,0450					
Certificate	DE000CD63898	AEGON3.403TL OPENZ	EUR	1,0550	1,0550	0,9050			0,9050					
Certificate	NL0012028807	AEGON3.468BL OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CD638A1	AEGON3.553TL OPENZ	EUR	0,9050	0,9050	0,7550			0,7550					
Certificate	NL0012029524	AEGON3.734BL OPENB	EUR	0,6900	0,7100	0,6050	5394,0000	4	0,6300	8000				
Certificate	DE000VF3Q6K4	AEGON3.926TL OPENV	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013276702	AEGON3.986BL OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VF1HUT8	AEGON4.015TL OPENV	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013278385	AEGON4.079TL OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CJ3RL05	AEGON4.095TL OPENZ	EUR	0,3750	0,3750	0,2150	22,0000	1	0,2150	100				
Certificate	DE000VF328Z7	AEGON4.129TL OPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013371990	AEGON4.227TL OPENB	EUR	0,4200	0,4200	0,3500	620,0000	2	0,3500	1500				
Certificate	NL0013372535	AEGON4.237BL OPENB	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CJ1CFN7	AEGON4.242TL OPENZ	EUR	0,2250	0,2250	0,0600	635,0000	3	0,0800	8350				
Certificate	NL0013373533	AEGON4.378TL OPENB	EUR											
Certificate	DE000VF4H0H3	AEGON4.432TL OPENV	EUR											
Certificate	DE000CJ1CS20	AEGON4.438TL OPENZ	EUR											
Certificate	NL0013353170	AEGON4.485BL OPENB	EUR											
Certificate	NL0013355407	AEGON4.529TL OPENB	EUR											
Certificate	DE000VF43YB8	AEGON4.535TL OPENV	EUR											
Certificate	DE000VF5HV43	AEGON4.559TS OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VF5HV50	AEGON4.659TS OPENV	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013356884	AEGON4.718BS OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VF5BTA4	AEGON4.759TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013162274	AEGON4.815TS OPENB	EUR	0,8600	0,9100	0,8600	216,5000	2	0,9100	250				
Certificate	DE000VF3A508	AEGON4.878TS OPENV	EUR	0,5200	0,6050	0,5200	52,0000	1	0,6050	100				
Certificate	NL0013159601	AEGON4.968BS OPENB	EUR	0,7000	0,7600	0,7000	1206,8000	1	0,7600	1724				
Certificate	DE000CJ3QTH1	AEGON4.999TS OPENZ	EUR	0,5650	0,7250	0,5650			0,7250					
Certificate	DE000VN9G7M8	AEGON5.007TS OPENV	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013156540	AEGON5.058TS OPENB	EUR	1,1700	1,1700	1,1700			1,1700					

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	DE000VA90RP4	AEGONS.211TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013156029	AEGONS.213BS OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013154743	AEGONS.305TS OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VA9C308	AEGONS.411TS OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000VA7TG05	AEGONS.624TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0011087259	AEGONS.705BS OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR											
Certificate	NL0013002488	AEGON6.769TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	6,4400	6,4400	5,6650	64,4000	1	5,6650	10				
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	14,6550	14,6550	14,6550			14,6550					
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	21,1050	21,1050	21,1050			21,1050					
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	20,9450	20,9450	20,9450			20,9450					
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VA234Q5	AEX SHROPEV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000VA545V4	AEX SHROPEV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0011219696	AEX STN0123V	EUR											
Certificate	XS1984711272	AEX STN0424B	EUR	99,1500	99,7000	97,8500	24925,0000	1	97,8500	25000				
Certificate	NL0012247746	AEX STN0523V	EUR	100,6500	100,6500	100,0500			100,0500					
Certificate	NL0012249775	AEX STN0723V	EUR	101,8500	101,8500	101,5500			101,5500					
Certificate	NL0010733770	AEX STN0920V	EUR											
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,6300	5,6300	5,6000			5,6000					
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,8000	5,8000	5,7900			5,7900					
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,5200	5,5200	5,4700			5,4700					
Certificate	NL0012236566	AEX 09PRO0619Z	EUR											
Certificate	NL0012236525	AEX 09PRO0619Z	EUR											
Certificate	NL0009940188	AEX 190TL OPENB	EUR	37,0830	37,0830	37,0830			37,0830					
Certificate	NL0011596671	AEX 202TL OPENH	EUR	35,2200	35,2200	35,2200			35,2200					
Certificate	NL0010010450	AEX 204TL OPENB	EUR	35,9990	35,9990	35,4990	4999,8600	2	35,7190	140				
Certificate	NL0010010476	AEX 211TL OPENB	EUR	35,0280	35,0280	35,0280			35,0280					
Certificate	NL0010010724	AEX 220TL OPENB	EUR	34,1000	34,1000	34,1000			34,1000					
Certificate	NL0010124681	AEX 224TL OPENB	EUR	33,7590	33,7590	33,7590			33,7590					
Certificate	NL0010174116	AEX 231TL OPENB	EUR	33,0840	33,0840	33,0840			33,0840					
Certificate	NL0010174124	AEX 234TL OPENB	EUR	32,7440	32,7440	32,7440			32,7440					
Certificate	NL0010174546	AEX 244TL OPENB	EUR	31,7420	31,7420	31,7420			31,7420					
Certificate	NL0010174587	AEX 248TL OPENB	EUR	31,4020	31,4020	31,4020			31,4020					
Certificate	NL0010174595	AEX 251TL OPENB	EUR	31,1150	31,1150	31,1150			31,1150					
Certificate	NL0010175048	AEX 253TL OPENB	EUR	30,8440	30,8440	30,8440			30,8440					
Certificate	NL0010175337	AEX 257TL OPENB	EUR	30,5130	30,5130	30,5130			30,5130					
Certificate	NL0010175345	AEX 260TL OPENB	EUR	30,1740	30,1740	30,1740			30,1740					
Certificate	NL0011043302	AEX 260TL OPENH	EUR	29,4900	29,4900	29,4900			29,4900					
Certificate	NL0010175410	AEX 264TL OPENB	EUR	29,8420	29,8420	29,8420			29,8420					
Certificate	NL0010251708	AEX 267TL OPENB	EUR	29,5070	29,5070	29,5070			29,5070					
Certificate	NL0010287892	AEX 281TL OPENB	EUR	28,1710	28,1710	28,1710			28,1710					
Certificate	NL0010440947	AEX 284TL OPENB	EUR	27,8390	27,8390	27,8390			27,8390					
Certificate	NL0010441242	AEX 287TL OPENB	EUR	27,5040	27,5040	27,5040			27,5040					
Certificate	NL0010441259	AEX 291TL OPENB	EUR	27,1700	27,1700	27,1700			27,1700					
Certificate	NL0010441580	AEX 294TL OPENB	EUR	26,8470	26,8470	26,8470			26,8470					
Certificate	NL0010442232	AEX 304TL OPENB	EUR	25,8540	25,8540	25,8540			25,8540					
Certificate	NL0010721494	AEX 305TL OPENH	EUR	25,0500	25,0500	25,0500			25,0500					
Certificate	NL0010442240	AEX 307TL OPENB	EUR	25,5300	25,5300	25,5300			25,5300					
Certificate	NL0010442687	AEX 311TL OPENB	EUR	25,2030	25,2030	25,2030			25,2030					
Certificate	NL0010515516	AEX 319TL OPENB	EUR	24,4390	24,4390	24,4390			24,4390					
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010515524	AEX 322TL OPENB	EUR	24,1270	24,1270	24,1270			24,1270					
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	DE000CXOK9F0	AEX 333TL OPENC	EUR	26,0700	26,0700	26,0700			26,0700					
Certificate	NL0010891586	AEX 335TL OPENB	EUR	22,7930	22,7930	22,7930			22,7930					
Certificate	NL0010891677	AEX 338TL OPENB	EUR	22,5760	22,5760	22,5760			22,5760					
Certificate	NL0010893897	AEX 340TL OPENB	EUR	22,3580	22,3580	22,3580			22,3580					
Certificate	NL0010893905	AEX 342TL OPENB	EUR	22,1400	22,1400	22,1400			22,1400					

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	NL0011648399	AEX 350TL OPENB	EUR	21,4750	21,4770	21,4100	2147,5000	1	21,4100	100				
Certificate	NL0011649140	AEX 354TL OPENB	EUR	21,0040	21,0040	21,0040			21,0040					
Certificate	NL0011649173	AEX 360TL OPENB	EUR	20,3880	20,3880	20,3880			20,3880					
Certificate	NL0011649199	AEX 364TL OPENB	EUR	19,9740	19,9740	19,9740			19,9740					
Certificate	NL0011649884	AEX 366TL OPENB	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	NL0011649900	AEX 368TL OPENB	EUR	19,5630	19,5630	19,5630			19,5630					
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	22,3500	22,3500	22,3500			22,3500					
Certificate	NL0011650973	AEX 372TL OPENB	EUR	19,2490	19,2490	19,2490			19,2490					
Certificate	NL0011705298	AEX 377TL OPENH	EUR	17,9200	17,9200	17,9200			17,9200					
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	21,6300	21,6300	21,6300			21,6300					
Certificate	NL0011654371	AEX 383TL OPENB	EUR	18,1170	18,1170	18,1170			18,1170					
Certificate	NL0011817838	AEX 384TL OPENB	EUR	18,0170	18,0170	18,0170			18,0170					
Certificate	NL0011898721	AEX 390TL OPENB	EUR	17,4030	17,4030	17,4030			17,4030					
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,7100	19,7100	19,7100			19,7100					
Certificate	DE000CJ3R634	AEX 392TL 0619Z	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	NL0011901012	AEX 392TL OPENB	EUR	17,2020	17,2020	17,2020			17,2020					
Certificate	NL0011901020	AEX 393TL OPENB	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0011905054	AEX 398TL OPENB	EUR	16,6540	16,6540	16,6540			16,6540					
Certificate	DE000CP24EP9	AEX 400TL 0619C	EUR	14,9400	14,9400	14,9400			14,9400					
Certificate	DE000CP23YK0	AEX 400TL OPENC	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	19,1200	19,1200	19,1200			19,1200					
Certificate	NL0011906920	AEX 401TL OPENB	EUR	16,3550	16,3550	16,3550			16,3550					
Certificate	NL0011906938	AEX 403TL OPENB	EUR	16,1510	16,1510	16,1510			16,1510					
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	NL0011906953	AEX 407TL OPENB	EUR	15,7410	15,7410	15,7410			15,7410					
Certificate	DE000CJ3R9G7	AEX 408TL 0619Z	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CP24EN4	AEX 410TL 0619C	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,7200	16,7200	16,7200			16,7200					
Certificate	NL0012016752	AEX 413TL OPENB	EUR	15,0100	15,1770	15,0050	7505,0000	2	15,1770	500				
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	DE000CP24EM6	AEX 415TL 0619C	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	NL0012029011	AEX 418TL OPENB	EUR	14,6810	14,6810	14,6810			14,6810					
Certificate	DE000CP24EL8	AEX 420TL 0619C	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	NL0012029946	AEX 421TL OPENB	EUR	14,3790	14,3790	14,3790			14,3790					
Certificate	NL0012029953	AEX 423TL OPENB	EUR	14,1720	14,1720	14,1720			14,1720					
Certificate	NL0012048334	AEX 423TL OPENH	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	DE000CJ3R5R2	AEX 424TL 0619Z	EUR	12,6000	12,6000	12,6000			12,6000					
Certificate	NL0012031850	AEX 424TL OPENB	EUR	14,0780	14,0780	14,0780			14,0780					
Certificate	NL0012048326	AEX 424TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900					
Certificate	LU1876970424	AEX 425CIOPENS	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	LU1449143335	AEX 425TL 0133S	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	DE000CP24EK0	AEX 425TL 0619C	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	LU1876970770	AEX 430CIOPENS	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	DE000CP24EJ2	AEX 430TL 0619C	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	DE000CX0KXY9	AEX 430TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	NL0012036891	AEX 431TL OPENB	EUR	13,4090	13,4090	13,4090			13,4090					
Certificate	NL0012038137	AEX 434TL OPENB	EUR	13,1060	13,1060	13,1060			13,1060					
Certificate	LU1876970937	AEX 435CIOPENS	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	DE000CP24EH6	AEX 435TL 0619C	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0012038921	AEX 437TL OPENB	EUR	12,8010	12,8010	12,8010			12,8010					
Certificate	DE000CP24EG8	AEX 440TL 0619C	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CJ3R642	AEX 440TL 0619Z	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	NL0012040216	AEX 443TL OPENB	EUR	12,1980	12,1980	12,1980			12,1980					
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	DE000CP24EF0	AEX 445TL 0619C	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CJ3R9H5	AEX 448TL 0619Z	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0012099881	AEX 449TL OPENB	EUR	11,5980	11,5980	11,5980			11,5980					
Certificate	LU1876971158	AEX 450CIOPENS	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000CP24EE3	AEX 450TL 0619C	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0012099899	AEX 450TL OPENB	EUR	11,4980	11,4980	11,4980			11,4980					
Certificate	NL0012100390	AEX 453TL OPENB	EUR	11,2950	11,2950	11,2950			11,2950					
Certificate	NL0012100408	AEX 454TL OPENB	EUR	11,7100	11,7100	11,1930	187,3600	1	11,1930	16				
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	DE000CP24ED5	AEX 455TL 0619C	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0012100705	AEX 455TL OPENB	EUR	11,0940	11,0940	11,0940			11,0940					
Certificate	DE000VN99Y02	AEX 456TL 0619V	EUR											
Certificate	DE000CJ3R5S0	AEX 456TL 0619Z	EUR	9,4100	9,4100	9,4100			9,4100					

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	DE000CX59XD5	AEX 456TL OPENC	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000VN99Y10	AEX 458TL 0619V	EUR											
Certificate	NL0012174304	AEX 458TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CJ3R8T2	AEX 460SWT0519Z	EUR	9,8900	9,9000	9,8900			9,9000					
Certificate	DE000CP24EC7	AEX 460TL 0619C	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000VN99Y36	AEX 460TL 0619V	EUR											
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000VN9HDX9	AEX 460TL OPENV	EUR											
Certificate	DE000CP24EB9	AEX 461TL 0619C	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	DE000CP24EA1	AEX 462TL 0619C	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000VN99Y51	AEX 462TL 0619V	EUR											
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000VN9HDZ4	AEX 462TL OPENV	EUR											
Certificate	DE000CP24E98	AEX 463TL 0619C	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CY0AU9	AEX 463TL OPENC	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	LU1896492078	AEX 464CIOPENS	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CP24E80	AEX 464TL 0619C	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000VN99Y69	AEX 464TL 0619V	EUR											
Certificate	DE000CJ3R6S9	AEX 464TL 0619Z	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000CP24E72	AEX 465TL 0619C	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	LU1896492235	AEX 466CIOPENS	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CP24E64	AEX 466TL 0619C	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000VN99Y93	AEX 466TL 0619V	EUR											
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000VA8F5A6	AEX 466TL OPENV	EUR											
Certificate	DE000CP24E56	AEX 467TL 0619C	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	LU1896492409	AEX 468CIOPENS	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CP24E49	AEX 468TL 0619C	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000VN99ZB1	AEX 468TL 0619V	EUR											
Certificate	NL0012110985	AEX 468TL OPENB	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000VA8F2X5	AEX 468TL OPENV	EUR											
Certificate	DE000CP24E31	AEX 469TL 0619C	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000VN99XU6	AEX 469TL 0619V	EUR											
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000VA71VM3	AEX 469TL OPENV	EUR											
Certificate	DE000CP24E23	AEX 470TL 0619C	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000VN99XV4	AEX 470TL 0619V	EUR											
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000CP24E15	AEX 471TL 0619C	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000VN99XW2	AEX 471TL 0619V	EUR											
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	DE000VA71VP6	AEX 471TL OPENV	EUR											
Certificate	DE000CP24E07	AEX 472TL 0619C	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CJ3R9J1	AEX 472TL 0619Z	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CP24BY7	AEX 472TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CP23YL8	AEX 472TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CP24DZ0	AEX 473TL 0619C	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CP23YM6	AEX 473TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000VF1HXP0	AEX 473TL OPENV	EUR											
Certificate	LU1896492664	AEX 474CIOPENS	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CP24DY3	AEX 474TL 0619C	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000VF1HW79	AEX 474TL 0619V	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000CP24BZ4	AEX 474TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CP24BE9	AEX 474TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CJ3SN85	AEX 475SWT0619Z	EUR	7,5800	7,9900	7,5800			7,9900					
Certificate	DE000CJ3SN93	AEX 475SWT0619Z	EUR	9,6700	9,6700	9,5400			9,5400					
Certificate	DE000CP24DX5	AEX 475TL 0619C	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CP24BF6	AEX 475TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	DE000VF1HXQ8	AEX 475TL OPENV	EUR											
Certificate	LU1896492821	AEX 476CIOPENS	EUR	8,1000	8,1000	8,1000			8,1000					

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	DE000CP24DW7	AEX 476TL 0619C	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000VF1HW87	AEX 476TL 0619V	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CP24C09	AEX 476TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	DE000CYOANL7	AEX 476TL OPENC	EUR	10,0000	10,2500	10,0000	1000,0000	1	10,2500	100				
Certificate	DE000CP24BG4	AEX 476TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CP24DV9	AEX 477TL 0619C	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000CP24BH2	AEX 477TL OPENC	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000CYOAW45	AEX 477TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000VF1HXR6	AEX 477TL OPENV	EUR											
Certificate	LU1896198477	AEX 478TCIOPENS	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CP24DU1	AEX 478TL 0619C	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000VF1HW95	AEX 478TL 0619V	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CP24BM2	AEX 478TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CP24C17	AEX 478TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CYOAWK0	AEX 478TL OPENC	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	DE000CP24DT3	AEX 479TL 0619C	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CP24BN0	AEX 479TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CYOAWF0	AEX 479TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	DE000VF1HXS4	AEX 479TL OPENV	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CJ3RHJ0	AEX 479TL OPENZ	EUR											
Certificate	DE000CJ3R8V8	AEX 480SWT0519Z	EUR	9,8900	9,9000	9,8900			9,9000					
Certificate	DE000CJ3R923	AEX 480SWT0519Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	LU1896493043	AEX 480TCIOPENS	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CP24DS5	AEX 480TL 0619C	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000VF1HW38	AEX 480TL 0619V	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CJ3R5T8	AEX 480TL 0619Z	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CP68W93	AEX 480TL 0919C	EUR											
Certificate	DE000CP69055	AEX 480TL 0919C	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000CP24BP5	AEX 480TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000CP24C25	AEX 480TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CYOAWG8	AEX 480TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CYOAWL8	AEX 480TL OPENC	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CP24DR7	AEX 481TL 0619C	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VF1HW46	AEX 481TL 0619V	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CP24BQ3	AEX 481TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000VF1HXT2	AEX 481TL OPENV	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	LU1896493126	AEX 482TCIOPENS	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CP24DQ9	AEX 482TL 0619C	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000VF1HW53	AEX 482TL 0619V	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CYOAWM6	AEX 482TL OPENC	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CYOAXA9	AEX 482TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000CP24BR1	AEX 482TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CP24C33	AEX 482TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	DE000CP24DP1	AEX 483TL 0619C	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000VF1HW61	AEX 483TL 0619V	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CP24BS9	AEX 483TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VF1RJN3	AEX 483TL OPENV	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	LU1896493399	AEX 484TCIOPENS	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CP24DN6	AEX 484TL 0619C	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VF1RN86	AEX 484TL 0619V	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CJ3R667	AEX 484TL 0619Z	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CP24C41	AEX 484TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000CP24BT7	AEX 484TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CP24DM8	AEX 485TL 0619C	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000VF1RN94	AEX 485TL 0619V	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000CYOAYE9	AEX 485TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CP24C74	AEX 485TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000VF1RJN8	AEX 485TL OPENV	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	LU1896493555	AEX 486TCIOPENS	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CP24DK2	AEX 486TL 0619C	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000VF1RPA7	AEX 486TL 0619V	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CP69063	AEX 486TL 0919C	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CP68WA0	AEX 486TL 0919C	EUR											
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CP24DG0	AEX 486TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CP24C58	AEX 486TL OPENC	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000VF16GF2	AEX 487TL 0619V	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CP24DH8	AEX 487TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY165J1	AEX 4877L OPENC	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CY165B8	AEX 4877L OPENC	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	DE000VF1RPJ8	AEX 4877L OPENV	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	LU1896493712	AEX 4887C1OPENS	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000CP24DL0	AEX 4887L 0619C	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000VF16GH8	AEX 4887L 0619V	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CJ3R9K9	AEX 4887L 0619Z	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CP24C66	AEX 4887L OPENC	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000CP24DJ4	AEX 4887L OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CJ3RIJ3	AEX 4887S OPENZ	EUR											
Certificate	DE000CP24FU6	AEX 4897L 0619C	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000VF16GK2	AEX 4897L 0619V	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	NL0013284359	AEX 4897L OPENB	EUR	6,7430	6,7430	6,7430			6,7430					
Certificate	DE000CP24FR2	AEX 4897L OPENC	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VF1RPK6	AEX 4897L OPENV	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	LU1896493985	AEX 4907C1OPENS	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000CP24FV4	AEX 4907L 0619C	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013284367	AEX 4907L OPENB	EUR	6,6430	6,6430	6,6430			6,6430					
Certificate	DE000CP24FX0	AEX 4907L OPENC	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000CP24FS0	AEX 4907L OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	LU1896198550	AEX 4917C1OPENS	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CP24FW2	AEX 4917L 0619C	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VF16JL4	AEX 4917L 0619V	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CP24FT8	AEX 4917L OPENC	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000VF1RR41	AEX 4917L OPENV	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	LU1896198634	AEX 4927C1OPENS	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CP24G62	AEX 4927L 0619C	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000VF16JN0	AEX 4927L 0619V	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CJ3R5U6	AEX 4927L 0619Z	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CP68WB8	AEX 4927L 0919C	EUR											
Certificate	NL0013284383	AEX 4927L OPENB	EUR	6,4440	6,4440	6,4440			6,4440					
Certificate	DE000CP24G13	AEX 4927L OPENC	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000CP24FY8	AEX 4927L OPENC	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000VF16IS9	AEX 4937L 0619V	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0013284391	AEX 4937L OPENB	EUR	6,7100	6,7150	6,3450	46842,0000	2	6,3450	7000				
Certificate	DE000CP24G21	AEX 4937L OPENC	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000VF16J92	AEX 4937L OPENV	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	LU1896494108	AEX 4947C1OPENS	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000CP24G70	AEX 4947L 0619C	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000VF2C1X5	AEX 4947L 0619V	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CP24G39	AEX 4947L OPENC	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	LU1896494363	AEX 4957C1OPENS	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CP24G88	AEX 4957L 0619C	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VF2CDV1	AEX 4957L 0619V	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CP69071	AEX 4957L 0919C	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP24GA6	AEX 4957L OPENC	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000CP24G47	AEX 4957L OPENC	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000VF16KB3	AEX 4957L OPENV	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	LU1896494520	AEX 4967C1OPENS	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CP24G96	AEX 4967L 0619C	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VF16MD5	AEX 4967L 0619V	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CP24G54	AEX 4967L OPENC	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	LU1896494793	AEX 4977C1OPENS	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000VF16LU1	AEX 4977L 0619V	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CP24GE8	AEX 4977L OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000VF16MX3	AEX 4977L OPENV	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	LU1896494876	AEX 4987C1OPENS	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CP24GJ7	AEX 4987L 0619C	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VF16LW7	AEX 4987L 0619V	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CJ3R675	AEX 4987L 0619Z	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0013286677	AEX 4987L OPENB	EUR	5,8560	5,8560	5,8560			5,8560					
Certificate	DE000CP24GB4	AEX 4987L OPENC	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000CP24GF5	AEX 4987L OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	LU1896494959	AEX 4997C1OPENS	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000VF16LX5	AEX 4997L 0619V	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CP24GG3	AEX 4997L OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000VF16MZ8	AEX 4997L OPENV	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CJ3R956	AEX 5005WT0519Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CJ3R949	AEX 5005WT0519Z	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000CJ3SPB8	AEX 5005WT0619Z	EUR	9,2300	9,2300	8,9000			8,9000					
Certificate	DE000CJ3SPA0	AEX 5005WT0619Z	EUR	7,1300	7,3400	7,1300			7,3400					
Certificate	DE000CJ1B264	AEX 5005WT0619Z	EUR	9,3200	9,3200	9,0000			9,0000					



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
Certificate	DE000CU1CNX0	AEX 500SWT0719Z	EUR	8,6900	8,6900	8,3600			8,3600					
Certificate	DE000CU1CNV8	AEX 500SWT0719Z	EUR	8,9500	8,9500	8,5800			8,5800					
Certificate	LU1896495097	AEX 500TCIOPENS	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CP24GK5	AEX 500TL 0619C	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VF2LSL0	AEX 500TL 0619V	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CP69089	AEX 500TL 0919C	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CP68WC6	AEX 500TL 0919C	EUR											
Certificate	NL0013286701	AEX 500TL OPENB	EUR	6,0180	6,1400	5,3330	787268,8700	8	5,6580	131170				
Certificate	DE000CP24GH1	AEX 500TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CP24GC2	AEX 500TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	LU1896495170	AEX 501TCIOPENS	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CP24M15	AEX 501TL 0619C	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VF2C399	AEX 501TL 0619V	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CP24M07	AEX 501TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CP24GD0	AEX 501TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000VF16M14	AEX 501TL OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	LU1896495253	AEX 502TCIOPENS	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CP24M49	AEX 502TL 0619C	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VF2C485	AEX 502TL 0619V	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CJ3R5V4	AEX 502TL 0619Z	EUR	4,8290	4,8290	4,8290			4,8290					
Certificate	DE000VF30FP4	AEX 502TL 0919V	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CP24MCO	AEX 502TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CP24M23	AEX 502TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	LU1896495337	AEX 503TCIOPENS	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VF2C4D1	AEX 503TL 0619V	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CP24M31	AEX 503TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VF2C4S9	AEX 503TL OPENV	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	LU1896495410	AEX 504TCIOPENS	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CP24M98	AEX 504TL 0619C	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000VF2L6A1	AEX 504TL 0619V	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3R683	AEX 504TL 0619Z	EUR	4,6280	4,6280	4,6280			4,6280					
Certificate	DE000CP68WD4	AEX 504TL 0919C	EUR											
Certificate	DE000VF30FQ2	AEX 504TL 0919V	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CP24M56	AEX 504TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CP24MD8	AEX 504TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	LU1896495501	AEX 505TCIOPENS	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CP24MA4	AEX 505TL 0619C	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000VF2L6C7	AEX 505TL 0619V	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CP69097	AEX 505TL 0919C	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CP24M64	AEX 505TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000VF2C4T7	AEX 505TL OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	LU1896495683	AEX 506TCIOPENS	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CP24MB2	AEX 506TL 0619C	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CJ3R9L7	AEX 506TL 0619Z	EUR	4,4330	4,4330	4,4330			4,4330					
Certificate	DE000VF30FS8	AEX 506TL 0919V	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CP24ME6	AEX 506TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CP24M72	AEX 506TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	LU1896495766	AEX 507TCIOPENS	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CP24M80	AEX 507TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0013235120	AEX 507TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000VF2L6G8	AEX 507TL OPENV	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	LU1896495840	AEX 508TCIOPENS	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CP24ML1	AEX 508TL 0619C	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000VF2L770	AEX 508TL 0619V	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CJ3R5W2	AEX 508TL 0619Z	EUR	4,2360	4,2360	4,2360			4,2360					
Certificate	DE000CP68WE2	AEX 508TL 0919C	EUR											
Certificate	DE000VF30FT6	AEX 508TL 0919V	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CP24MF3	AEX 508TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CP24MH9	AEX 508TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013235112	AEX 508TL OPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VF2L8A7	AEX 509TL 0619V	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CP24MJ5	AEX 509TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013235104	AEX 509TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VF2L8J8	AEX 509TL OPENV	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0013110984	AEX 5108ON0919Z	EUR	55,4000	55,4000	54,9800			54,9800					
Certificate	LU1910395562	AEX 510TCIOPENS	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CP24MM9	AEX 510TL 0619C	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000VF2L8C3	AEX 510TL 0619V	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CJ3R9M5	AEX 510TL 0619Z	EUR	4,0390	4,0390	4,0390			4,0390					
Certificate	DE000CP690A8	AEX 510TL 0919C	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000VF30FV2	AEX 510TL 0919V	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP24MG1	AEX 510TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP24MK3	AEX 510TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013235096	AEX 510TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	LU1910395646	AEX 511TCIOPENS	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CP24MQ0	AEX 511TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013235393	AEX 511TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000VF2L8K6	AEX 511TL OPENV	EUR	6,2600	6,2600	5,5100	3147,6600	27	5,7750	533				
Certificate	LU1910395729	AEX 512TCIOPENS	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CP24MS6	AEX 512TL 0619C	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VF2MAK7	AEX 512TL 0619V	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CI3R9N3	AEX 512TL 0619Z	EUR	3,8430	3,8430	3,8430			3,8430					
Certificate	DE000CP68WF9	AEX 512TL 0919C	EUR											
Certificate	DE000VF30FX8	AEX 512TL 0919V	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CP24MR8	AEX 512TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CP24MN7	AEX 512TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013235385	AEX 512TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	LU1910395992	AEX 513TCIOPENS	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000VF2MAL5	AEX 513TL 0619V	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CP24MU2	AEX 513TL OPENC	EUR	4,8500	4,8500	4,5300	121,2500	1	4,5300	25				
Certificate	NL0013235377	AEX 513TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000VF2L9R9	AEX 513TL OPENV	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	LU1910396024	AEX 514TCIOPENS	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CP24MW8	AEX 514TL 0619C	EUR	3,7800	3,7800	3,5700	3780,0000	1	3,5700	1000				
Certificate	DE000CI3R9P8	AEX 514TL 0619Z	EUR	3,6460	3,6460	3,6460			3,6460					
Certificate	DE000VF30F23	AEX 514TL 0919V	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CP24MP2	AEX 514TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CP24MV0	AEX 514TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013235914	AEX 514TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	LU1910396297	AEX 515TCIOPENS	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CP24N30	AEX 515TL 0619C	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VF2MA85	AEX 515TL 0619V	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP690B6	AEX 515TL 0919C	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CP24M21	AEX 515TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013235906	AEX 515TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VF2MAM3	AEX 515TL OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	LU1910396370	AEX 516TCIOPENS	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CP24N48	AEX 516TL 0619C	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VF2MBA6	AEX 516TL 0619V	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CI3S8M5	AEX 516TL 0619Z	EUR	3,4520	3,4520	3,4520			3,4520					
Certificate	DE000CP68WG7	AEX 516TL 0919C	EUR											
Certificate	DE000VF30F15	AEX 516TL 0919V	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP24MT4	AEX 516TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CP24N06	AEX 516TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013235898	AEX 516TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	LU1910396453	AEX 517TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CP24N14	AEX 517TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013235880	AEX 517TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VF2MBD0	AEX 517TL OPENV	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	LU1910396537	AEX 518TCIOPENS	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CP24N55	AEX 518TL 0619C	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000VF2MCR8	AEX 518TL 0619V	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CI3SF53	AEX 518TL 0619Z	EUR	3,2570	3,2570	3,2570			3,2570					
Certificate	DE000VF30F31	AEX 518TL 0919V	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP24MX6	AEX 518TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CP24N22	AEX 518TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013235872	AEX 518TL OPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	LU1910396610	AEX 519TCIOPENS	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000VF2XHE2	AEX 519TL 0619V	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP24MY4	AEX 519TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CP24N89	AEX 519TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013236466	AEX 519TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2MBE8	AEX 519TL OPENV	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013111370	AEX 520BON0320Z	EUR	55,5800	55,5800	55,1700			55,1700					
Certificate	NL0013111396	AEX 520BON0620Z	EUR	55,1800	55,1800	54,7600			54,7600					
Certificate	NL0013110992	AEX 520BON1219Z	EUR	55,6200	55,6200	55,2100			55,2100					
Certificate	LU1910396701	AEX 520TCIOPENS	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CP24ND6	AEX 520TL 0619C	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000VF2MCU2	AEX 520TL 0619V	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CI3SFT1	AEX 520TL 0619Z	EUR	3,0630	3,0630	3,0630			3,0630					
Certificate	DE000CP68WH5	AEX 520TL 0919C	EUR											
Certificate	DE000CP690C4	AEX 520TL 0919C	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VF30F56	AEX 520TL 0919V	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CP24N97	AEX 520TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300					

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	NL0013236458	AEX 520TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	LU1910396883	AEX 521TCIOPENS	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CP24N71	AEX 521TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CP24NA2	AEX 521TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VF2MCV0	AEX 521TL OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	LU1910396966	AEX 522TCIOPENS	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CP24NE4	AEX 522TL 0619C	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000VF2XPG0	AEX 522TL 0619V	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CU1BWM6	AEX 522TL 0619Z	EUR	2,8710	2,8710	2,8710			2,8710					
Certificate	DE000VF30F72	AEX 522TL 0919V	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP24NB0	AEX 522TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	LU1910397006	AEX 523TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CP24T91	AEX 523TL 0619C	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VF2XPH8	AEX 523TL 0619V	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CP24NC8	AEX 523TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CP24N63	AEX 523TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000VF2MCW8	AEX 523TL OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CP24TA9	AEX 524TL 0619C	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ3SHX9	AEX 524TL 0619Z	EUR	2,6780	2,6780	2,6780			2,6780					
Certificate	DE000CP68WJ1	AEX 524TL 0919C	EUR											
Certificate	DE000VF30F80	AEX 524TL 0919V	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP24T83	AEX 524TL OPENC	EUR	3,6000	3,6000	3,4400	306,0000	1		85				
Certificate	DE000CU1B280	AEX 525SWT0619Z	EUR	7,8500	7,8500	6,9900			6,9900					
Certificate	DE000CU1B272	AEX 525SWT0619Z	EUR	7,7600	7,7600	6,9000	185,0000	2		25				
Certificate	DE000CU1CN25	AEX 525SWT0719Z	EUR	6,9700	6,9700	6,1700			6,1700					
Certificate	DE000CU1CN09	AEX 525SWT0719Z	EUR	7,2300	7,2300	6,4000			6,4000					
Certificate	DE000CP24TF8	AEX 525TL 0619C	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VF2MDY2	AEX 525TL 0619V	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP690D2	AEX 525TL 0919C	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP24TB7	AEX 525TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CP24NF1	AEX 525TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VF2MCY4	AEX 525TL OPENV	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VF2XSP5	AEX 525TL OPENV	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CP24TG6	AEX 526TL 0619C	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VF2XCU9	AEX 526TL 0619V	EUR	2,6000	2,6000	2,3000	1300,0000	1		500				
Certificate	DE000CU1BYA7	AEX 526TL 0619Z	EUR	2,4860	2,4860	2,4860			2,4860					
Certificate	DE000VF30GA4	AEX 526TL 0919V	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP24TC5	AEX 526TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CP24T42	AEX 526TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013169253	AEX 527B0C0619B	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	LU1910397188	AEX 527TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CP24TM4	AEX 527TL 0619C	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF2XRY9	AEX 527TL 0619V	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP24TH4	AEX 527TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CP24TS9	AEX 527TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VF2XL48	AEX 527TL OPENV	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CP24TN2	AEX 528TL 0619C	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF2XQZ8	AEX 528TL 0619V	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CU1B0N9	AEX 528TL 0619Z	EUR	2,2980	2,2980	2,2980			2,2980					
Certificate	DE000CP68WK9	AEX 528TL 0919C	EUR											
Certificate	DE000VF30GCO	AEX 528TL 0919V	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP24T67	AEX 528TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP24TJ0	AEX 528TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	LU1910397261	AEX 529TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP24TQ5	AEX 529TL 0619C	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VF2XQ19	AEX 529TL 0619V	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CP68AG3	AEX 529TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CP24TP7	AEX 529TL OPENC	EUR	3,1100	3,1500	2,8000	1042,8500	2		335				
Certificate	DE000CP24T75	AEX 529TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VF2XM54	AEX 529TL OPENV	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013110398	AEX 530BON0619Z	EUR	55,7300	55,7300	55,3600			55,3600					
Certificate	NL0013111404	AEX 530BON0620Z	EUR	55,2300	55,2300	54,8200			54,8200					
Certificate	NL0013110406	AEX 530BON0919Z	EUR	55,6500	55,6500	55,2500			55,2500					
Certificate	DE000CP68AC2	AEX 530TL 0619C	EUR	2,3000	2,3000	2,0100	262,2000	1		114				
Certificate	DE000CU1B0P4	AEX 530TL 0619Z	EUR	2,1110	2,1110	2,1110			2,1110					
Certificate	DE000CP690E0	AEX 530TL 0919C	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF30GF3	AEX 530TL 0919V	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP68AH1	AEX 530TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP68A81	AEX 530TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013169246	AEX 531B0C1219B	EUR	5,2700	5,2700	5,2500			5,2500					
Certificate	DE000CP68AD0	AEX 531TL 0619C	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP68A99	AEX 531TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68AJ7	AEX 531TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000VF3RAFA	AEX 531TL OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CP68AE8	AEX 532TL 0619C	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF3RB05	AEX 532TL 0619V	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CU1B769	AEX 532TL 0619Z	EUR	1,9230	1,9230	1,9230			1,9230					
Certificate	DE000CP690F7	AEX 532TL 0919C	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP68WL7	AEX 532TL 0919C	EUR											
Certificate	DE000VF30GJ5	AEX 532TL 0919V	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP68AA6	AEX 532TL OPENC	EUR	2,9000	2,9000	2,4300	793,2000	2	2,5600	280				
Certificate	DE000CP68AK5	AEX 532TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CP68AF5	AEX 533TL 0619C	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP68AB4	AEX 533TL OPENC	EUR	2,2100	2,4600	2,2100	1105,0000	1	2,4600	500				
Certificate	DE000CP68AL3	AEX 533TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000VF3RAG2	AEX 533TL OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP68CG9	AEX 534TL 0619C	EUR	2,0900	2,1000	1,3800	138064,2400	499	1,6400	79507				
Certificate	DE000VF3RB13	AEX 534TL 0619V	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CU1CDZ6	AEX 534TL 0619Z	EUR	2,0300	2,0300	1,5940	906,0000	2	1,7370	500				
Certificate	DE000CP690G5	AEX 534TL 0919C	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP68WM5	AEX 534TL 0919C	EUR											
Certificate	DE000VF30GK3	AEX 534TL 0919V	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CP68AM1	AEX 534TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CP68CD6	AEX 534TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013389695	AEX 534TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CP68CH7	AEX 535TL 0619C	EUR	1,8500	1,8500	1,5500	2220,0000	1	1,5500	1200				
Certificate	DE000CP68CE4	AEX 535TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP68AN9	AEX 535TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013389687	AEX 535TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VF3RB39	AEX 535TL OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP68CJ3	AEX 536TL 0619C	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VF3RF27	AEX 536TL 0619V	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CU1CD01	AEX 536TL 0619Z	EUR	1,5570	1,5570	1,5570			1,5570					
Certificate	DE000CP690H3	AEX 536TL 0919C	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP68WN3	AEX 536TL 0919C	EUR											
Certificate	DE000VF30GN7	AEX 536TL 0919V	EUR	1,4000	1,4000	1,3100	350,0000	1	1,3100	250				
Certificate	DE000CP68AP4	AEX 536TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP68CF1	AEX 536TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013390438	AEX 536TL OPENH	EUR	2,0700	2,2300	2,0700	1035,0000	1	2,2300	500				
Certificate	DE000CP68CU0	AEX 537TL 0619C	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CP68CN5	AEX 537TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP68AQ2	AEX 537TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013391352	AEX 537TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VF3RB47	AEX 537TL OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP68CV8	AEX 538TL 0619C	EUR	1,1900	1,2800	1,1800	238,0000	2	1,2800	200				
Certificate	DE000VF3RF35	AEX 538TL 0619V	EUR	1,0900	1,2200	1,0850	2688,0000	2	1,2200	2400				
Certificate	DE000CU1B0T6	AEX 538TL 0619Z	EUR	1,6630	1,6650	1,1510	37324,0600	6	1,3740	23065				
Certificate	DE000CP68WP8	AEX 538TL 0919C	EUR											
Certificate	DE000CP690J9	AEX 538TL 0919C	EUR	0,9900	1,1800	0,9900	287,0000	2	1,1800	280				
Certificate	DE000VF30FA6	AEX 538TL 0919V	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP68AR0	AEX 538TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP68GN6	AEX 538TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP68CP0	AEX 538TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CP68G02	AEX 538TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013391345	AEX 538TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VF3RCQ7	AEX 538TL OPENV	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CP68GU1	AEX 539TL 0619C	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VF30FC2	AEX 539TL 0919V	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP68GP1	AEX 539TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP68G10	AEX 539TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013391337	AEX 539TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000VF30D41	AEX 539TL OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013110349	AEX 540BOC0919Z	EUR	53,6600	53,6600	53,5400			53,5400					
Certificate	NL0013111388	AEX 540BON0320Z	EUR	55,7600	55,7600	55,3500			55,3500					
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,9600	55,9600	55,6500			55,6500					
Certificate	NL0012648638	AEX 540BON1219Z	EUR	56,3200	56,3200	55,9800	22504,0000	4	55,9800	400				
Certificate	NL0013110414	AEX 540BON1219Z	EUR	55,8700	55,8700	55,4700			55,4700					
Certificate	DE000CP68GV9	AEX 540TL 0619C	EUR	1,0800	1,1100	0,9200	592,4000	3	1,1100	580				
Certificate	DE000VF30G14	AEX 540TL 0619V	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CU1CFY4	AEX 540TL 0619Z	EUR	1,1340	1,1340	1,0340	10840,0000	3	1,0340	10000				
Certificate	DE000CP690K7	AEX 540TL 0919C	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP68WQ6	AEX 540TL 0919C	EUR											
Certificate	DE000VF30FE8	AEX 540TL 0919V	EUR	1,2000	1,3000	1,0100	625,0000	2	1,0100	500				
Certificate	DE000CP68GQ9	AEX 540TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP68G28	AEX 540TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013391329	AEX 540TL OPENH	EUR	2,1000	2,2000	1,6400	8057,0000	5	1,8200	4300				
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000CP68GW7	AEX 541TL 0619C	EUR	0,8700	1,0400	0,8200	4249,2500	5	1,0400	4875				
Certificate	DE000VF5HU44	AEX 541TL 0619V	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VF30FF5	AEX 541TL 0919V	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP68GR7	AEX 541TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP68G69	AEX 541TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013391311	AEX 541TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VF30H05	AEX 541TL OPENV	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CP68GX5	AEX 542TL 0619C	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VF30MX4	AEX 542TL 0619V	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CU1CFZ1	AEX 542TL 0619Z	EUR	1,1420	1,1730	0,8500	5561,5000	6	0,8500	6000				
Certificate	DE000CP68WR4	AEX 542TL 0919C	EUR											
Certificate	DE000CP690L5	AEX 542TL 0919C	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF30MU0	AEX 542TL 0919V	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP68G77	AEX 542TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP68G55	AEX 542TL OPENC	EUR	1,4500	1,5300	1,4500	145,0000	1	1,5300	100				
Certificate	NL0013391303	AEX 542TL OPENH	EUR	1,4300	1,6300	1,4300	5840,0000	2	1,6300	4000				
Certificate	DE000CP68GY3	AEX 543TL 0619C	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000VF5HVA7	AEX 543TL 0619V	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VF30MV8	AEX 543TL 0919V	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP68GT3	AEX 543TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CP68G85	AEX 543TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013393085	AEX 543TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000VF30H13	AEX 543TL OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP68L39	AEX 544TL 0619C	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000VF30MY2	AEX 544TL 0619V	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CU1CGZ9	AEX 544TL 0619Z	EUR	0,7300	0,8490	0,7300	273,7500	1	0,8490	375				
Certificate	DE000CP690M3	AEX 544TL 0919C	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP68WS2	AEX 544TL 0919C	EUR											
Certificate	DE000VF30MW6	AEX 544TL 0919V	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP68GZ0	AEX 544TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP68L21	AEX 544TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013393077	AEX 544TL OPENH	EUR	1,9300	1,9300	1,2600	56720,0000	5	1,4300	39000				
Certificate	DE000VF30LJ5	AEX 544TL OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012795421	AEX 545DIS0619Z	EUR	53,8400	53,8400	53,5900			53,5900					
Certificate	DE000CP68M04	AEX 545TL 0619C	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000VF5BSA6	AEX 545TL 0619V	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000VF4HR73	AEX 545TL 0919V	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CP68D39	AEX 545TL OPENC	EUR											
Certificate	DE000CP68H01	AEX 545TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP68LW7	AEX 545TL OPENC	EUR	1,0000	1,2600	1,0000	400,0000	1	1,2600	400				
Certificate	NL0013393069	AEX 545TL OPENH	EUR	1,2800	1,3300	1,0700	2319,5000	4	1,3300	1900				
Certificate	DE000CP68M12	AEX 546TL 0619C	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000VF4HSY6	AEX 546TL 0619V	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CU1CKS6	AEX 546TL 0619Z	EUR											
Certificate	DE000CP68WT0	AEX 546TL 0919C	EUR											
Certificate	DE000CP690N1	AEX 546TL 0919C	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000VF4HR81	AEX 546TL 0919V	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CP68D47	AEX 546TL OPENC	EUR											
Certificate	DE000CP68LX5	AEX 546TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP68H19	AEX 546TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013394653	AEX 546TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000VF30N88	AEX 546TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CP68M20	AEX 547TL 0619C	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VF5BSJ7	AEX 547TL 0619V	EUR	0,4500	0,5200	0,4400	22,5000	1	0,5200	50				
Certificate	DE000VF4HSA6	AEX 547TL 0919V	EUR	0,7400	0,7400	0,3250	217,0000	4	0,5200	465				
Certificate	DE000CP68LY3	AEX 547TL OPENC	EUR	1,4800	1,4800	1,0700	1332,0000	1	1,0700	900				
Certificate	DE000CP68H27	AEX 547TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013394646	AEX 547TL OPENH	EUR	0,9600	1,1400	0,9600	720,0000	1	1,1400	750				
Certificate	DE000VF30NR4	AEX 547TL OPENV	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP68M38	AEX 548TL 0619C	EUR	0,4900	0,4900	0,4700	2205,0000	1	0,4700	4500				
Certificate	DE000VF4HV88	AEX 548TL 0619V	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CU1CKT4	AEX 548TL 0619Z	EUR	0,7720	0,9050	0,4280	32624,0900	19	0,5480	45808				
Certificate	DE000CP690P6	AEX 548TL 0919C	EUR	0,6700	0,7600	0,3600	12175,7000	15	0,4800	20885				
Certificate	DE000CP68WU8	AEX 548TL 0919C	EUR											
Certificate	DE000VF4HU86	AEX 548TL 0919V	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CP68H35	AEX 548TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP68L20	AEX 548TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013394638	AEX 548TL OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP68M95	AEX 549TL 0619C	EUR	0,2800	0,3300	0,1400	43,5000	3	0,3300	190				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF5BR78	AEX 549TL 0619V	EUR	0,3000	0,3000	0,3000	600,0000	1	0,3000	2000				
Certificate	DE000VF4HU94	AEX 549TL 0919V	EUR	0,4600	0,4600	0,1400	2761,7000	6	0,1800	9770				
Certificate	DE000CP68H43	AEX 549TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP68M87	AEX 549TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013396377	AEX 549TL OPENH	EUR	1,2900	1,3900	0,7300	1127,0000	4	0,7300	1000				
Certificate	DE000VF4HS72	AEX 549TL OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP68MD5	AEX 550TL 0619C	EUR	0,6200	0,6500	0,3500	672,0000	4	0,3500	1350				
Certificate	DE000VF4HW50	AEX 550TL 0619V	EUR	0,1600	0,1600	0,1550	96,0000	1	0,1550	600				
Certificate	DE000CU1CNM3	AEX 550TL 0619Z	EUR	0,6500	0,7250	0,6500	14668,2100	6	0,6910	20400				
Certificate	DE000CP68WV6	AEX 550TL 0919C	EUR											
Certificate	DE000CP69D53	AEX 550TL 0919C	EUR											
Certificate	DE000VF4HW18	AEX 550TL 0919V	EUR	0,2400	0,2400	0,2400	21,6000	1	0,2400	90				
Certificate	DE000CP68MB9	AEX 550TL OPENC	EUR	1,0800	1,0800	0,5200	2777,5000	9	0,7800	3220				
Certificate	DE000CP68L47	AEX 550TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VF4HT63	AEX 550TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP68ME3	AEX 551TL 0619C	EUR	0,4700	0,4800	0,0500	3426,4000	7	0,1100	8960				
Certificate	DE000VF5BUY2	AEX 551TL 0619V	EUR											
Certificate	DE000VF4NMK6	AEX 551TL 0919V	EUR	0,2000	0,2000	0,2000	100,0000	1	0,2000	500				
Certificate	DE000CP68M46	AEX 551TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000CP68MC7	AEX 551TL OPENC	EUR	1,1000	1,1100	0,4200	4440,0000	9	0,6800	7550				
Certificate	DE000VF4HT71	AEX 551TL OPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CP68PF3	AEX 552TL 0619C	EUR	0,4900	0,4900	0,1100	2938,0000	7	0,1100	7100				
Certificate	DE000VF4NPH5	AEX 552TL 0619V	EUR	0,4600	0,4600	0,1950	60,6000	2	0,1950	173				
Certificate	DE000CU1CUX5	AEX 552TL 0619Z	EUR											
Certificate	DE000CP69D61	AEX 552TL 0919C	EUR											
Certificate	DE000VF4NN20	AEX 552TL 0919V	EUR	0,4900	0,4950	0,1950	1264,6000	4	0,1950	3640				
Certificate	DE000CP68PD8	AEX 552TL OPENC	EUR	0,4300	0,5900	0,4100	5795,2000	3	0,5900	13760				
Certificate	DE000CP68M53	AEX 552TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP68PG1	AEX 553TL 0619C	EUR	0,2600	0,3200	0,1600	962,7400	10	0,1900	3574				
Certificate	DE000VF5BUX4	AEX 553TL 0619V	EUR											
Certificate	DE000VF4NN46	AEX 553TL 0919V	EUR											
Certificate	DE000CP68PE6	AEX 553TL OPENC	EUR	0,7900	0,8600	0,2200	3633,9800	8	0,4900	6812				
Certificate	DE000CP68M61	AEX 553TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013425457	AEX 553TL OPENH	EUR											
Certificate	DE000VF4HDX0	AEX 553TL OPENV	EUR											
Certificate	DE000VF4NPJ1	AEX 554TL 0619V	EUR	0,1600	0,2100	0,0800	564,8000	5	0,1100	4135				
Certificate	DE000CU1CVE3	AEX 554TL 0619Z	EUR											
Certificate	DE000CP69D79	AEX 554TL 0919C	EUR	0,2700	0,2700	0,1000	244,3000	3	0,1800	1940				
Certificate	DE000VF4NN79	AEX 554TL 0919V	EUR	0,3700	0,3750	0,3700	48,1000	1	0,3750	130				
Certificate	DE000CP68M79	AEX 554TL OPENC	EUR	0,9300	0,9300	0,9200	23,2500	1	0,9200	25				
Certificate	DE000CP69DE0	AEX 554TL OPENC	EUR											
Certificate	NL0013426091	AEX 554TL OPENH	EUR											
Certificate	DE000VF4NMZ4	AEX 554TL OPENV	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000CP68MA1	AEX 555TL OPENC	EUR											
Certificate	DE000CP69DF7	AEX 555TL OPENC	EUR	0,5600	0,5600	0,3500	910,0000	2	0,3500	2000				
Certificate	NL0013426083	AEX 555TL OPENH	EUR											
Certificate	DE000VF4NM05	AEX 555TL OPENV	EUR											
Certificate	DE000VF4NRW0	AEX 556TL 0619V	EUR											
Certificate	DE000CU1CWW3	AEX 556TL 0619Z	EUR											
Certificate	DE000CP69D87	AEX 556TL 0919C	EUR											
Certificate	DE000VF4NRT6	AEX 556TL 0919V	EUR											
Certificate	DE000CP68MF0	AEX 556TL OPENC	EUR											
Certificate	DE000CP69DG5	AEX 556TL OPENC	EUR	0,5100	0,5100	0,5100	35,7000	1	0,5100	70				
Certificate	NL0013430309	AEX 556TL OPENH	EUR											
Certificate	DE000VF5HVN0	AEX 556TL OPENV	EUR											
Certificate	DE000CP69DN1	AEX 557TL 0919C	EUR											
Certificate	DE000CP69DH3	AEX 557TL OPENC	EUR	0,3400	0,4400	0,2800	5354,0000	11	0,2800	14750				
Certificate	DE000CP68MG8	AEX 557TL OPENC	EUR											
Certificate	NL0013429715	AEX 557TL OPENH	EUR											
Certificate	DE000VF4NPQ6	AEX 557TL OPENV	EUR											
Certificate	DE000CU1CWX1	AEX 558TL 0619Z	EUR											
Certificate	DE000CP69DR2	AEX 558TL 0919C	EUR											
Certificate	DE000CP68PH9	AEX 558TL OPENC	EUR											
Certificate	DE000CP69DP6	AEX 558TL OPENC	EUR											
Certificate	NL0013427024	AEX 558TL OPENH	EUR											
Certificate	NL0013429137	AEX 558TL OPENH	EUR											
Certificate	DE000VF4NP44	AEX 558TL OPENV	EUR											
Certificate	DE000VF5HVJ8	AEX 558TS OPENV	EUR	1,9600	1,9650	1,7500	927,5000	2	1,7900	500				
Certificate	DE000CP69DJ9	AEX 559TL OPENC	EUR											
Certificate	NL0013427016	AEX 559TL OPENH	EUR											
Certificate	DE000VF4NT40	AEX 559TL 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	DE000VF43ZJ8	AEX 559TL OPENV	EUR											
Certificate	DE000VF5BSQ2	AEX 559TL OPENV	EUR											
Certificate	NL0013111412	AEX 560BON0620Z	EUR	55,8500	55,8500	55,4600			55,4600					
Certificate	DE000CP69DK7	AEX 560TL OPENC	EUR											
Certificate	DE000VF5HVG4	AEX 560TS OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP69DL5	AEX 561TL OPENC	EUR											
Certificate	NL0013433394	AEX 561TL OPENH	EUR											
Certificate	DE000VF5BSR0	AEX 561TL OPENV	EUR											
Certificate	DE000CP69DM3	AEX 562TL OPENC	EUR											
Certificate	NL0013433378	AEX 562TL OPENH	EUR											
Certificate	DE000VF5BSM1	AEX 562TS OPENV	EUR											
Certificate	DE000VF5HVH2	AEX 562TS OPENV	EUR	2,3200	2,3900	2,2000	1177,5000	2	2,2000		500			
Certificate	DE000CP69DQ4	AEX 563TL OPENC	EUR											
Certificate	NL0013433352	AEX 563TL OPENH	EUR											
Certificate	DE000VF5BUZ9	AEX 563TL OPENV	EUR											
Certificate	DE000CP69EH1	AEX 564TS OPENC	EUR											
Certificate	NL0013440522	AEX 564TS OPENH	EUR	1,4900	2,0200	1,4900	12173,0000	11	1,8100		6500			
Certificate	DE000VF5BSP4	AEX 564TS OPENV	EUR											
Certificate	DE000VF5HVK6	AEX 564TS OPENV	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013148711	AEX 565B0C1219B	EUR	5,5200	5,5200	5,4900			5,4900					
Certificate	DE000VF5BU08	AEX 565TL OPENV	EUR											
Certificate	NL0013357064	AEX 565TS OPENB	EUR											
Certificate	DE000CP69EG3	AEX 565TS OPENC	EUR											
Certificate	NL0013437213	AEX 565TS OPENH	EUR											
Certificate	DE000CP69EF5	AEX 566TS OPENC	EUR											
Certificate	NL0013437197	AEX 566TS OPENH	EUR											
Certificate	DE000VF5BSN9	AEX 566TS OPENV	EUR											
Certificate	DE000VF5HVL4	AEX 566TS OPENV	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP69EE8	AEX 567TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013437171	AEX 567TS OPENH	EUR	1,6400	2,2400	1,6400	16970,0000	5	2,1000					
Certificate	DE000CU1C4U5	AEX 567TS OPENZ	EUR	1,3400	1,8560	1,1930	23539,4900	23	1,6610		15652			
Certificate	DE000VF5HU77	AEX 568TS 0619V	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VF5HVC3	AEX 568TS 0619V	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP69G27	AEX 568TS 0919C	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VF5HVD1	AEX 568TS 0919V	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VF5HVF6	AEX 568TS 0919V	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CP69ED0	AEX 568TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP69G01	AEX 568TS OPENC	EUR	1,3800	1,9200	1,3700	230315,2000	17	1,7100		130070			
Certificate	NL0013437155	AEX 568TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF5BSL3	AEX 568TS OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013439805	AEX 569TRSOPENH	EUR	1,5000	1,8100	1,5000	6885,0000	2	1,8100		4500			
Certificate	DE000VF5HU93	AEX 569TS 0619V	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP69G19	AEX 569TS 0919C	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VF5HVB5	AEX 569TS 0919V	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP69EC2	AEX 569TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CP69F20	AEX 569TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013437130	AEX 569TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CU1C4V3	AEX 569TS OPENZ	EUR	1,8560	1,8560	1,8560			1,8560					
Certificate	NL0013439789	AEX 570TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VF5HVE9	AEX 570TS 0619V	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VF5HU85	AEX 570TS 0619V	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP69E94	AEX 570TS 0919C	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000VF5HU51	AEX 570TS 0919V	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VF5HU69	AEX 570TS 0919V	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP69E60	AEX 570TS OPENC	EUR	1,6200	2,0900	1,5300	4449,0000	6	1,9200		2660			
Certificate	DE000CP69EB4	AEX 570TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013437114	AEX 570TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VF5BS58	AEX 570TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP69E86	AEX 571TS 0919C	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CP69EA6	AEX 571TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP69E52	AEX 571TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013437098	AEX 571TS OPENH	EUR	2,1500	2,5100	2,1500	11825,0000	2	2,5100		5500			
Certificate	DE000VF2MDG9	AEX 572TS 0619V	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CJ35CK7	AEX 572TS 0619Z	EUR	1,9600	2,5090	1,9600	998,7000	3	2,5090		484			
Certificate	DE000CP69OQ4	AEX 572TS 0919C	EUR	2,2500	2,6700	2,2500	2250,0000	1	2,6700		1000			
Certificate	DE000VF30HJ3	AEX 572TS 0919V	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF5BR86	AEX 573TS 0619V	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CP69E78	AEX 573TS 0919C	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000VF4HVC6	AEX 573TS 0919V	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CP69E45	AEX 573TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF2MDH7	AEX 574TS 0619V	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CU1C3N2	AEX 574TS 0619Z	EUR	2,7100	2,7100	2,7100			2,7100					



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	DE000CP68WW4	AEX 574TS 0919C	EUR											
Certificate	DE000CP690R2	AEX 574TS 0919C	EUR	2,5600	2,8900	2,5500	25650,0000	6	2,8900	10000				
Certificate	DE000VF30HK1	AEX 574TS 0919V	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CP69E37	AEX 574TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013437072	AEX 574TS OPENH	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012795439	AEX 575DIS0619Z	EUR	55,2200	55,2200	54,7600			54,7600					
Certificate	DE000CP24FK7	AEX 575TS 0619C	EUR	2,8500	2,9500	2,7100	17100,0000	6	2,7100	6000				
Certificate	DE000VF58SB4	AEX 575TS 0619V	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF4HW84	AEX 575TS 0919V	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CP69E29	AEX 575TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VF2MDJ3	AEX 576TS 0619V	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CU1C3P7	AEX 576TS 0619Z	EUR	2,9120	2,9120	2,9120			2,9120					
Certificate	DE000CP690S0	AEX 576TS 0919C	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP68WX2	AEX 576TS 0919C	EUR											
Certificate	DE000VF30HL9	AEX 576TS 0919V	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CP69E11	AEX 576TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VF5BLV8	AEX 577TS 0619V	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VF4NUJ21	AEX 577TS 0919V	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VF2XC31	AEX 578TS 0619V	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CU1C3Q5	AEX 578TS 0619Z	EUR	3,1190	3,1190	3,1190			3,1190					
Certificate	DE000CU1C1D7	AEX 578TS 0619Z	EUR											
Certificate	DE000CP690T8	AEX 578TS 0919C	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP68WY0	AEX 578TS 0919C	EUR											
Certificate	DE000VF30HM7	AEX 578TS 0919V	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013433337	AEX 578TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VF5BUW6	AEX 579TS 0619V	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000VF4NPK9	AEX 579TS 0919V	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CP69DV4	AEX 579TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012795173	AEX 5808OC0619Z	EUR	57,9000	57,9000	57,9000			57,9000					
Certificate	DE000CP24FL5	AEX 580TS 0619C	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000VF2XC49	AEX 580TS 0619V	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CU1C2V7	AEX 580TS 0619Z	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CU1CXG4	AEX 580TS 0619Z	EUR											
Certificate	DE000CP68WZ7	AEX 580TS 0919C	EUR											
Certificate	DE000CP690U6	AEX 580TS 0919C	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VF30HNS	AEX 580TS 0919V	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CP69DU6	AEX 580TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF4NRX8	AEX 581TS 0919V	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CP69DT8	AEX 581TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VF3AXT3	AEX 582TS 0619V	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CU1CKU2	AEX 582TS 0619Z	EUR	3,5210	3,5210	3,5210			3,5210					
Certificate	DE000CP68X01	AEX 582TS 0919C	EUR											
Certificate	DE000CP690V4	AEX 582TS 0919C	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VF30HP0	AEX 582TS 0919V	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CP69DS0	AEX 582TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013433329	AEX 582TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000VF3RCL8	AEX 584TS 0619V	EUR	3,7200	3,7900	3,6900	4816,5000	2	3,7900	1300				
Certificate	DE000CJ3R7D8	AEX 584TS 0619Z	EUR	3,7220	3,7220	3,7220			3,7220					
Certificate	DE000CP68X19	AEX 584TS 0919C	EUR											
Certificate	DE000CP690W2	AEX 584TS 0919C	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VF30HQ8	AEX 584TS 0919V	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013433311	AEX 584TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP24FM3	AEX 585TS 0619C	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012927214	AEX 585TS OPENH	EUR	4,1700	4,1700	4,0500	2085,0000	1	4,0500	500				
Certificate	DE000VF3RG00	AEX 586TS 0619V	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CU1CPB1	AEX 586TS 0619Z	EUR	3,9220	3,9220	3,9220			3,9220					
Certificate	DE000CP690X0	AEX 586TS 0919C	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CP68X27	AEX 586TS 0919C	EUR											
Certificate	DE000VF30HR6	AEX 586TS 0919V	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CQ58H28	AEX 586TS OPENC	EUR											
Certificate	DE000VF3RG18	AEX 588TS 0619V	EUR	3,6800	4,1900	3,6800	12880,0000	3	4,1900	3500				
Certificate	DE000CU1BOW0	AEX 588TS 0619Z	EUR	4,1220	4,1220	4,1220			4,1220					
Certificate	DE000CP690Y8	AEX 588TS 0919C	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CP68X35	AEX 588TS 0919C	EUR											
Certificate	DE000VF30HS4	AEX 588TS 0919V	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	58,4100	58,4100	58,2100			58,2100					
Certificate	DE000CP24FN1	AEX 590TS 0619C	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000VF3RG26	AEX 590TS 0619V	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CU1CWY9	AEX 590TS 0619Z	EUR	4,3220	4,3220	4,3220			4,3220					
Certificate	DE000CP690Z5	AEX 590TS 0919C	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CP68X43	AEX 590TS 0919C	EUR											
Certificate	DE000VF30HT2	AEX 590TS 0919V	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	DE000VF4HSK5	AEX 592TS 0619V	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CJ3R9W4	AEX 592TS 0619Z	EUR	4,5220	4,5220	4,5220			4,5220					
Certificate	DE000CP69D95	AEX 592TS 0919C	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP68X50	AEX 592TS 0919C	EUR											
Certificate	DE000VF30HU0	AEX 592TS 0919V	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013085947	AEX 593TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000VF4HVA0	AEX 594TS 0619V	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CP69DA8	AEX 594TS 0919C	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000VF30HV8	AEX 594TS 0919V	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CP24FP6	AEX 595TS 0619C	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CP691A6	AEX 595TS 0919C	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013087927	AEX 595TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000VF4HWY8	AEX 596TS 0619V	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CJ1B231	AEX 596TS 0619Z	EUR	4,9220	4,9220	4,9220			4,9220					
Certificate	DE000CP69DB6	AEX 596TS 0919C	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CP68X68	AEX 596TS 0919C	EUR											
Certificate	DE000VF30HW6	AEX 596TS 0919V	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CQ58GZ8	AEX 596TS OPENC	EUR											
Certificate	DE000VF4NPG7	AEX 598TS 0619V	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CP69DC4	AEX 598TS 0919C	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VF30HX4	AEX 598TS 0919V	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CQ58GY1	AEX 598TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VF30M40	AEX 598TS OPENV	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012648620	AEX 600BON0619Z	EUR	59,8500	59,8500	59,7200			59,7200					
Certificate	LU1910397931	AEX 600TPIOPENS	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CP24FQ4	AEX 600TS 0619C	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000VF5BSH1	AEX 600TS 0619V	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000CJ3RS27	AEX 600TS 0619Z	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000CP691B4	AEX 600TS 0919C	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CP68X76	AEX 600TS 0919C	EUR											
Certificate	DE000VF30HY2	AEX 600TS 0919V	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000VF30M65	AEX 600TS OPENV	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VF5BSC2	AEX 602TS 0619V	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VF30HZ9	AEX 602TS 0919V	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000VF30M73	AEX 602TS OPENV	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VA5RBV9	AEX 602TS OPENV	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR											
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VF5BSF5	AEX 604TS 0619V	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000CJ1CKV0	AEX 604TS 0619Z	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CP68X84	AEX 604TS 0919C	EUR											
Certificate	DE000VF30M16	AEX 604TS 0919V	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000VF30M99	AEX 604TS OPENV	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000VA4YQG7	AEX 604TS OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP69A07	AEX 605TS 0919C	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF5BR94	AEX 606TS 0619V	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000VF30M24	AEX 606TS 0919V	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0012212948	AEX 606TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VF30NA0	AEX 606TS OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	2,5500	2,6200	2,4900	3024,0000	2	2,6200	1200				
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000VA4YQH5	AEX 606TS OPENV	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000VA4YQ33	AEX 607TS OPENV	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000VF5BSG3	AEX 608TS 0619V	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CJ3R9X2	AEX 608TS 0619Z	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CP68X92	AEX 608TS 0919C	EUR											
Certificate	DE000VF4HS56	AEX 608TS 0919V	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000VA4YQ41	AEX 608TS OPENV	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000VF4HS64	AEX 608TS OPENV	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000VA4YSR0	AEX 609TS OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VF5BSD0	AEX 610TS 0619V	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CP69A15	AEX 610TS 0919C	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000VF4HVD4	AEX 610TS 0919V	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR											
Certificate	DE000VA4YSS8	AEX 610TS OPENV	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000VF4HVE2	AEX 610TS OPENV	EUR	6,3300	6,3300	6,3300			6,3300					

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	DE000VASRBX5	AEX 610TS OPENV	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000VA4YW76	AEX 610TS OPENV	EUR	3,8500	4,4350	3,8500	9493,1000	5	4,3700	2400				
Certificate	DE000VA4Y2M9	AEX 611TS OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VA4YTG1	AEX 611TS OPENV	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000VF5BSE8	AEX 612TS 0619V	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CJ1CWZ6	AEX 612TS 0619Z	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000CP68XA8	AEX 612TS 0919C	EUR											
Certificate	DE000VF4HXA6	AEX 612TS 0919V	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000VAASEL7	AEX 612TS OPENV	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VA4YTJ5	AEX 612TS OPENV	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013235088	AEX 613TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	DE000VA4Y113	AEX 613TS OPENV	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000VF4NPN3	AEX 613TS OPENV	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VF4HXB4	AEX 613TS OPENV	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000VF5BQA0	AEX 613TS OPENV	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000VF5BSK5	AEX 614TS 0619V	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000VF4NPM5	AEX 614TS 0919V	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CP69A23	AEX 615TS 0919C	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000VF43ZE9	AEX 615TS OPENV	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000VF4NPP8	AEX 615TS OPENV	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VF5BUU0	AEX 616TS 0619V	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CJ3R7E6	AEX 616TS 0619Z	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CP68XB6	AEX 616TS 0919C	EUR											
Certificate	DE000VF4NRY6	AEX 616TS OPENV	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0013235369	AEX 617TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000VF5BQC6	AEX 617TS OPENV	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000VF5BUS4	AEX 618TS 0619V	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000VF5BUR6	AEX 618TS 0919V	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CP69A31	AEX 620TS 0919C	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CP68XC4	AEX 620TS 0919C	EUR											
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	1,7900	2,1200	1,7900	161,1000	1	2,1200	90				
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013433295	AEX 623TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000CJ3SH18	AEX 624TS 0619Z	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CP68XD2	AEX 624TS 0919C	EUR											
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013433287	AEX 624TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CP69A49	AEX 625TS 0919C	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR											
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CY51JJ6	AEX 625TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP68XE0	AEX 628TS 0919C	EUR											
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP69A56	AEX 630TS 0919C	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	2,7400	3,4300	2,7200	19258,0000	11	3,1900	6630				
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	3,4600	3,4800	3,2800	11285,0000	2	3,2800	3250				
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CJ3R9Y0	AEX 632TS 0619Z	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CP68XF7	AEX 632TS 0919C	EUR											
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	3,2800	3,4700	3,2800	1180,8000	1	3,4700	360				
Certificate	NL0013129422	AEX 633TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	3,6400	3,6400	3,5700	364,0000	1	3,5700	100				
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CP69A64	AEX 635TS 0919C	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP68XG5	AEX 636TS 0919C	EUR											
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600					

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	DE000CY51S22	AEX 638TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CY51S00	AEX 639TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CU1B249	AEX 640TS 0619Z	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000CP68XH3	AEX 640TS 0919C	EUR											
Certificate	DE000CP69A72	AEX 640TS 0919C	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CY51S04	AEX 642TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CY51S72	AEX 643TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP68XJ9	AEX 644TS 0919C	EUR											
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CP69A80	AEX 645TS 0919C	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CY51S70	AEX 645TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CY51S46	AEX 646TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CY51S88	AEX 646TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CY51S84	AEX 647TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CJ3R535	AEX 648TS 0619Z	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CP68XK7	AEX 648TS 0919C	EUR											
Certificate	DE000CP69A98	AEX 650TS 0919C	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000CP68XL5	AEX 652TS 0919C	EUR											
Certificate	DE000CP69AA4	AEX 654TS 0919C	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	DE000CU1CVF0	AEX 656TS 0619Z	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000CP68XM3	AEX 660TS 0919C	EUR											
Certificate	DE000CP69AB2	AEX 660TS 0919C	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000CJ3SCL5	AEX 664TS 0619Z	EUR	11,7200	11,7200	11,7200			11,7200					
Certificate	DE000CP68XN1	AEX 666TS 0919C	EUR											
Certificate	DE000CP69AC0	AEX 666TS 0919C	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0012648653	AEX 670BON1219Z	EUR	54,4700	54,4700	53,9700			53,9700					
Certificate	DE000CP68XP6	AEX 672TS 0919C	EUR											
Certificate	DE000CP69AD8	AEX 672TS 0919C	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	DE000CU1B0X8	AEX 680TS 0619Z	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	DE000CU1CKW8	AEX 696TS 0619Z	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	NL0013437064	AEX 696TS OPENH	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	NL0013078876	AEX 711TS OPENH	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	DE000CU1CW08	AEX 712TS 0619Z	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	NL0012851141	AEX 752TS OPENH	EUR	20,9600	20,9600	20,9600			20,9600					
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	102,6900	102,6900	101,8100			101,8100					
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	97,4600	97,4600	97,0800	22328,4000	4	97,0800	230				
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR											
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	99,8700	99,8700	99,4200			99,4200					
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	97,1400	97,1400	96,8500			96,8500					
Certificate	NL0010246310	AEX 277.BL OPENB	EUR	27,5700	27,5700	27,5700			27,5700					
Certificate	NL0010442646	AEX 332.BL OPENB	EUR	22,0630	22,0630	22,0630			22,0630					
Certificate	NL0011603428	AEX 342.TRLOPENH	EUR	20,9900	20,9900	20,9900			20,9900					
Certificate	NL0010891438	AEX 343.BL OPENB	EUR	21,0180	21,0180	21,0180			21,0180					
Certificate	NL0011694815	AEX 380.TRLOPENH	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0013221229	AEX 390.TRLOPENH	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	NL0011892500	AEX 398.TRLOPENH	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	NL0012039838	AEX 441.BL OPENB	EUR	11,2080	11,2080	11,2080			11,2080					
Certificate	NL0012051908	AEX 451.TRLOPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0013126816	AEX 461.TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0012102982	AEX 462.BL OPENB	EUR	9,1110	9,1110	9,1110			9,1110					
Certificate	DE000CJ3Q8K2	AEX 462.TL OPENZ	EUR	9,0240	9,0240	9,0240			9,0240					
Certificate	NL0012052955	AEX 462.TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0013226558	AEX 470.TRLOPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0013227358	AEX 474.TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0013227333	AEX 475.TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0013227317	AEX 476.TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0013227291	AEX 477.TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0013228166	AEX 479.TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0013228141	AEX 480.TRLOPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013233034	AEX 497.TRLOPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	NL0013234222	AEX 503.TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013289945	AEX 505.BL OPENB	EUR	4,8480	4,8480	4,8140	2424,0000	1	4,8140	500				
Certificate	NL0013289986	AEX 507.BL OPENB	EUR	4,5010	4,6130	4,4960	12499,2800	1	4,6130	2777				
Certificate	NL0013290265	AEX 510.BL OPENB	EUR	4,3150	4,3150	4,3150			4,3150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013290869	AEX 513.BL OPENB	EUR	3,8490	4,0160	3,8490	1058,4800	1	4,0160	275				
Certificate	NL0013291636	AEX 517.BL OPENB	EUR	3,6170	3,6170	3,6170			3,6170					
Certificate	NL0013291651	AEX 518.BL OPENB	EUR	3,9620	3,9640	3,3400	4630,0000	2	3,5170	1200				
Certificate	DE000CJ3SF85	AEX 519.TL OPENZ	EUR	3,3510	3,3510	3,3510			3,3510					
Certificate	DE000VF2XPM8	AEX 521.TL OPENV	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CJ3SH59	AEX 521.TL OPENZ	EUR	3,1370	3,1370	3,1370			3,1370					
Certificate	DE000CJ3SH77	AEX 523.TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000VF2XM88	AEX 525.TL OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000VF2XM96	AEX 526.TL OPENV	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013381742	AEX 529.TRLOPENH	EUR	2,3000	2,3400	2,1400	3485,0000	3	2,3400	1600				
Certificate	NL0013381726	AEX 530.TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013381700	AEX 531.TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013381684	AEX 532.TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013373947	AEX 541.BL OPENB	EUR	1,7050	1,7150	1,2080	6831,9400	1	1,2080	4007				
Certificate	NL0013373962	AEX 542.BL OPENB	EUR	1,2100	1,2750	1,1080	15529,7600	2	1,1080	12524				
Certificate	NL0013374689	AEX 544.BL OPENB	EUR	1,3280	1,3280	0,6720	1012,1400	4	0,9110	870				
Certificate	DE000CJ1CN33	AEX 548.TL OPENZ	EUR	0,8700	0,9300	0,4700	876,0000	4	0,5440	1200				
Certificate	DE000CJ1CU83	AEX 550.TL OPENZ	EUR	0,5200	0,5200	0,2100	1480,3000	3	0,2100	4050				
Certificate	DE000VF43YW4	AEX 554.TL OPENV	EUR	0,3700	0,3700	0,2800	247,0000	2	0,2850	760				
Certificate	DE000VF5BQE2	AEX 555.TL OPENV	EUR											
Certificate	DE000VF43ZG4	AEX 556.TL OPENV	EUR											
Certificate	DE000CJ1C106	AEX 563.TL OPENZ	EUR											
Certificate	NL0013357494	AEX 570.BS OPENB	EUR	1,6200	2,1930	1,5580	13170,2000	9	1,9720	7300				
Certificate	NL0013371891	AEX 571.BS OPENB	EUR	1,7000	2,3400	1,6370	28540,3200	18	2,0670	15079				
Certificate	NL0013398035	AEX 571.TRLOPENH	EUR											
Certificate	NL0013237753	AEX 573.TRLOPENH	EUR	1,7900	2,1900	1,7900	101,7000	2	2,1900	55				
Certificate	NL0013371909	AEX 576.BS OPENB	EUR	2,2010	2,8500	2,1140	25057,9800	26	2,5650	10590				
Certificate	NL0013426786	AEX 578.TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013371917	AEX 581.BS OPENB	EUR	2,6260	3,2240	2,6160	3180,9000	3	3,0630	1045				
Certificate	DE000CE6CST6	AEX 583.TS OPENZ	EUR	3,2270	3,2270	3,2270			3,2270					
Certificate	NL0013382328	AEX 596.TRLOPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0012507172	AEX 598.BS OPENB	EUR	4,7660	4,7660	4,7660			4,7660					
Certificate	NL0013397508	AEX 603.TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012534473	AEX 608.TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0013078041	AEX 614.TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0013078223	AEX 618.TRLOPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013078009	AEX 663.TRLOPENH	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0013390206	AEX 671.TRLOPENH	EUR	11,6500	12,1700	11,6100	1743,5000	5	11,9600	145				
Certificate	NL0013429632	AEX 676.TRLOPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	DE000CV88X17	AEX 695.TS OPENZ	EUR	14,4130	14,4130	14,4130			14,4130					
Certificate	NL0013429624	AEX 702.TRLOPENH	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	NL0011231717	AEX 146.8TL OPENH	EUR	40,6700	40,6700	40,6700			40,6700					
Certificate	NL0011596689	AEX 197.9TL OPENH	EUR	35,6200	35,6200	35,6200			35,6200					
Certificate	NL0011601554	AEX 199.7TRLOPENH	EUR	35,2300	35,2300	35,2300			35,2300					
Certificate	NL0011595392	AEX 221.7TRLOPENH	EUR	33,0300	33,0300	33,0300			33,0300					
Certificate	NL0011043310	AEX 255.7TL OPENH	EUR	29,9200	29,9200	29,9200			29,9200					
Certificate	DE000CK4YK1	AEX 257.7TL OPENZ	EUR	29,4360	29,4360	29,4360			29,4360					
Certificate	NL0010246328	AEX 269.6BL OPENB	EUR	28,3040	28,3040	28,3040			28,3040					
Certificate	NL0011422217	AEX 271.1TRLOPENH	EUR	28,0900	28,0900	28,0900			28,0900					
Certificate	NL0011043278	AEX 272.8TL OPENH	EUR	28,2200	28,2200	28,2200			28,2200					
Certificate	NL001023665	AEX 283.5BL OPENB	EUR	26,9200	26,9200	26,9200			26,9200					
Certificate	NL0010251690	AEX 286.4BL OPENB	EUR	26,6240	26,6240	26,6240			26,6240					
Certificate	NL0011036322	AEX 287.9TL OPENH	EUR	26,7400	26,7400	26,7400			26,7400					
Certificate	NL001025488	AEX 288.2BL OPENB	EUR	26,4490	26,4490	26,4490			26,4490					
Certificate	NL0011231691	AEX 289.6TL OPENH	EUR	26,5600	26,5600	26,5600			26,5600					
Certificate	NL0011043237	AEX 289.8TL OPENH	EUR	26,5400	26,5400	26,5400			26,5400					
Certificate	DE000CK6UPV2	AEX 289.9TL OPENZ	EUR	26,2160	26,2160	26,2160			26,2160					
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	30,8300	30,8300	30,8300			30,8300					
Certificate	NL0011411855	AEX 294.9TRLOPENH	EUR	25,7000	25,7000	25,7000			25,7000					
Certificate	NL0010252334	AEX 297.1BL OPENB	EUR	25,5590	25,5590	25,5590			25,5590					
Certificate	DE000CK6UT31	AEX 298.8TL OPENZ	EUR	25,3220	25,3220	25,3220			25,3220					
Certificate	NL0011036306	AEX 302.7TL OPENH	EUR	25,2700	25,2700	25,2700			25,2700					
Certificate	NL0011036298	AEX 306.9TL OPENH	EUR	24,8500	24,8500	24,8500			24,8500					
Certificate	NL0010721486	AEX 313.4TL OPENH	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	NL0011036272	AEX 315.4TL OPENH	EUR	24,0200	24,0200	24,0200			24,0200					
Certificate	NL0010442091	AEX 318.1BL OPENB	EUR	23,4610	23,4610	23,4610			23,4610					
Certificate	NL0011244637	AEX 318.1TRLOPENH	EUR	23,3800	23,3800	23,3800			23,3800					
Certificate	NL0011035985	AEX 319.7TL OPENH	EUR	23,6000	23,6000	23,6000			23,6000					
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,6100	27,6100	27,6100			27,6100					
Certificate	NL0010442166	AEX 321.5BL OPENB	EUR	23,1160	23,1160	23,1160			23,1160					
Certificate	NL0011053715	AEX 322.7TRLOPENH	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	DE000CJ3QX36	AEX 322.9TL OPENZ	EUR	9,3500	9,3500	9,3500			9,3500					

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	NL0011594957	AEX 325.3TL OPENH	EUR	23,0500	23,0500	23,0500			23,0500					
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	27,1100	27,1100	27,1100			27,1100					
Certificate	NL0010721213	AEX 326.2TL OPENH	EUR	22,9400	22,9400	22,9400			22,9400					
Certificate	NL0011243357	AEX 329.9TRLOPENH	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	NL0010721460	AEX 330.4TL OPENH	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	NL0011601471	AEX 331.4TRLOPENH	EUR	22,0600	22,0600	22,0600			22,0600					
Certificate	NL0010890372	AEX 331.78L OPENB	EUR	22,1430	22,1430	22,1430			22,1430					
Certificate	NL0011035951	AEX 332.4TL OPENH	EUR	22,3300	22,3300	22,3300			22,3300					
Certificate	NL0010721205	AEX 334.7TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	NL0010442943	AEX 335.68L OPENB	EUR	21,7070	21,7070	21,7070			21,7070					
Certificate	DE000CJ3Q9Z8	AEX 337.1TL OPENZ	EUR	21,4980	21,4980	21,4980			21,4980					
Certificate	NL0011053707	AEX 338.8TRLOPENH	EUR	21,3200	21,3200	21,3200			21,3200					
Certificate	NL0011602586	AEX 339.6TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200					
Certificate	NL0010891420	AEX 340.78L OPENB	EUR	21,2470	21,2470	21,2470			21,2470					
Certificate	NL0011602560	AEX 341.7TL OPENH	EUR	21,4100	21,4100	21,4100			21,4100					
Certificate	NL0011602883	AEX 344.8TL OPENH	EUR	21,1100	21,1100	21,1100			21,1100					
Certificate	NL0011243324	AEX 347.7TRLOPENH	EUR	20,4200	20,4200	20,4200			20,4200					
Certificate	NL0011602842	AEX 348.9TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000					
Certificate	NL0010894069	AEX 349.88L OPENB	EUR	20,3380	20,3380	20,3380			20,3380					
Certificate	NL0011243316	AEX 352.2TRLOPENH	EUR	19,9800	19,9800	19,9800			19,9800					
Certificate	NL0011602800	AEX 353.1TL OPENH	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	NL0011596861	AEX 353.5TRLOPENH	EUR	19,8400	19,8400	19,8400			19,8400					
Certificate	NL0011592399	AEX 354.5TRLOPENH	EUR	19,7500	19,7500	19,7500			19,7500					
Certificate	NL0011602768	AEX 357.3TL OPENH	EUR	19,8700	19,8700	19,8700			19,8700					
Certificate	NL0011603386	AEX 360.5TRLOPENH	EUR	19,1400	19,1400	19,1400			19,1400					
Certificate	NL0011605738	AEX 362.4TL OPENH	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	DE000CNGHMY7	AEX 363.5TL OPENZ	EUR	18,8590	18,8590	18,8590			18,8590					
Certificate	DE000CJ1CCC7	AEX 363.9TL OPENZ	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0011603337	AEX 365.9TRLOPENH	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0011605696	AEX 366.6TL OPENH	EUR	18,9600	18,9600	18,9600			18,9600					
Certificate	NL0011700752	AEX 368.7TL OPENH	EUR	18,7500	18,7500	18,7500			18,7500					
Certificate	NL0011648860	AEX 369.28L OPENB	EUR	18,3890	18,3890	18,3890			18,3890					
Certificate	NL0011603287	AEX 370.3TRLOPENH	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	NL0011722939	AEX 370.8TL OPENH	EUR	18,5300	18,5300	18,5300			18,5300					
Certificate	NL0011603279	AEX 370.8TRLOPENH	EUR	18,1100	18,1100	18,1100			18,1100					
Certificate	DE000CNGJRT2	AEX 370.9TL OPENZ	EUR	18,1210	18,1210	18,1210			18,1210					
Certificate	NL0011705330	AEX 372.9TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0011603238	AEX 372.9TRLOPENH	EUR	17,9000	17,9000	17,9000			17,9000					
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	NL0011694856	AEX 375.7TRLOPENH	EUR	17,6200	17,6200	17,6200			17,6200					
Certificate	NL0011705272	AEX 379.1TL OPENH	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	NL0011694799	AEX 382.1TRLOPENH	EUR	16,9900	16,9900	16,9900			16,9900					
Certificate	NL0011894530	AEX 382.5TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	NL0011694773	AEX 384.4TRLOPENH	EUR	16,7500	16,7500	16,7500			16,7500					
Certificate	NL0011891809	AEX 384.5TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	NL0011701040	AEX 386.4TRLOPENH	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	NL0011701032	AEX 387.4TRLOPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0011892666	AEX 387.6TL OPENH	EUR	16,8800	16,8800	16,8800			16,8800					
Certificate	DE000CJ1CBB1	AEX 388.7TL OPENZ	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	NL0011892641	AEX 389.7TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	NL0013220338	AEX 392.3TL OPENH	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0011700984	AEX 392.9TRLOPENH	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	NL0013224397	AEX 395.7TRLOPENH	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	NL0011926423	AEX 395.9TL OPENH	EUR	16,0700	16,0700	16,0700			16,0700					
Certificate	NL0011926381	AEX 400.1TL OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0011926373	AEX 401.1TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	NL0011892435	AEX 401.7TRLOPENH	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	NL0011926365	AEX 402.2TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	DE000CV50699	AEX 402.9TL OPENZ	EUR	6,2060	6,2060	6,2060			6,2060					
Certificate	NL0013226269	AEX 404.2TL OPENH	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	NL0013189905	AEX 404.3TRLOPENH	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	DE000CN6K7J1	AEX 404.7TL OPENZ	EUR	14,6700	14,7360	14,6700	14670,0000	1	14,7360	1000				
Certificate	NL0011927413	AEX 406.4TL OPENH	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	NL0011926183	AEX 407.6TRLOPENH	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0011927397	AEX 408.4TL OPENH	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	NL0011926175	AEX 408.7TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	NL0011926159	AEX 410.3TRLOPENH	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	NL0013183551	AEX 410.8TL OPENH	EUR	14,5900	14,5900	14,5900			14,5900					
Certificate	NL0011926142	AEX 410.8TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	NL0011926118	AEX 412.4TRLOPENH	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	DE000CV501N2	AEX 412.9TL OPENZ	EUR	5,8040	5,8040	5,8040			5,8040					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011993043	AEX 413.7TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	NL0011933783	AEX 414.6TRLOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0013235401	AEX 415.6TL OPENH	EUR	14,1100	14,1100	14,1100			14,1100					
Certificate	NL0011993001	AEX 417.8TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	DE000CV4YQC4	AEX 417.9TL OPENZ	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	NL0011927215	AEX 418.3TRLOPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	DE000CD625Y8	AEX 418.8TL OPENZ	EUR	13,3290	13,3290	13,3290			13,3290					
Certificate	NL0011908447	AEX 419.8BL OPENB	EUR	13,3370	13,3370	13,3370			13,3370					
Certificate	NL0011992987	AEX 419.9TL OPENH	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	NL0011927173	AEX 420.5TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	DE000CD627Q0	AEX 420.8TL OPENZ	EUR	13,1290	13,1290	13,1290			13,1290					
Certificate	NL0011928403	AEX 423.7TRLOPENH	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	NL0013086028	AEX 426.1TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0011994686	AEX 427.3TRLOPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0012048870	AEX 428.1TL OPENH	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0011994678	AEX 428.3TRLOPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0012029342	AEX 428.4BL OPENB	EUR	12,4680	12,4680	12,4680			12,4680					
Certificate	NL0011994660	AEX 429.4TRLOPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0013086010	AEX 430.1TL OPENH	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CV4Z803	AEX 430.9TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0011994645	AEX 431.4TRLOPENH	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0012049555	AEX 432.3TL OPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0013221211	AEX 432.4TRLOPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	DE000CD628F1	AEX 433.1TL OPENZ	EUR	11,9060	11,9060	11,9060			11,9060					
Certificate	NL0012049548	AEX 433.3TL OPENH	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	NL0011994611	AEX 433.6TRLOPENH	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	NL0012049530	AEX 434.3TL OPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	NL0012049225	AEX 435.2TRLOPENH	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0012050868	AEX 436.3TL OPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	NL0013221203	AEX 436.5TRLOPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0013220320	AEX 437.5TL OPENH	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0013221195	AEX 437.5TRLOPENH	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0012049456	AEX 438.9TRLOPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	NL0012050835	AEX 439.4TL OPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0012049431	AEX 439.9TRLOPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	NL0013226251	AEX 440.4TL OPENH	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0013218571	AEX 441.6TL OPENH	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0012049407	AEX 441.6TRLOPENH	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000CD63XX4	AEX 442.1TL OPENZ	EUR	11,0030	11,0030	11,0030			11,0030					
Certificate	NL0013221187	AEX 442.5TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0012051627	AEX 443.5TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0013221179	AEX 443.5TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	NL0013218563	AEX 444.6TL OPENH	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0012050710	AEX 444.6TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0013218555	AEX 445.7TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0013195209	AEX 445.8TRLOPENH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000CD63Y90	AEX 446.1TL OPENZ	EUR	10,6040	10,6040	10,6040			10,6040					
Certificate	NL0012050678	AEX 446.8TRLOPENH	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0012052427	AEX 447.6TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CV4Z7Y8	AEX 447.9TL OPENZ	EUR	4,4090	4,4090	4,4090			4,4090					
Certificate	DE000CJ3RC30	AEX 448.1TL OPENZ	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012051544	AEX 448.3TRLOPENH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0012098974	AEX 448.5BL OPENB	EUR	10,4670	10,4670	10,4670			10,4670					
Certificate	NL0012052419	AEX 448.6TL OPENH	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0012098982	AEX 449.5BL OPENB	EUR	10,3610	10,3610	10,3610			10,3610					
Certificate	NL0013195191	AEX 449.8TRLOPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	DE000CJ3PP45	AEX 449.9TL OPENZ	EUR	2,1680	2,1680	2,1680			2,1680					
Certificate	NL0013079072	AEX 450.9TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0012100143	AEX 451.5BL OPENB	EUR	10,1580	10,1580	10,1580			10,1580					
Certificate	NL0013189897	AEX 451.9TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0012100150	AEX 452.6BL OPENB	EUR	10,0540	10,0540	10,0540			10,0540					
Certificate	NL0012053052	AEX 452.7TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CV4Z7X0	AEX 452.9TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013189889	AEX 452.9TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CJ3Q909	AEX 453.9TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0013126246	AEX 454.2TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0012052583	AEX 454.6TRLOPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0012108898	AEX 455.2TL OPENB	EUR	10,7900	10,9900	10,7900	52040,3000	2	10,9900	4799				
Certificate	NL0013125438	AEX 455.3TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000CD640W1	AEX 456.1TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0012052559	AEX 456.2TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0012101018	AEX 456.8BL OPENB	EUR	9,6300	9,6300	9,6300			9,6300					



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	NL0012093967	AEX 457.1TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0012052872	AEX 457.3TRLOPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CJ3Q8J4	AEX 457.9TL OPENZ	EUR	9,4270	9,4270	9,4270			9,4270					
Certificate	NL0012108922	AEX 458.3TL OPENB	EUR	10,6860	10,6860	10,6860			10,6860					
Certificate	NL0012052849	AEX 458.8TRLOPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0012174296	AEX 459.1TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0012052831	AEX 459.4TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000VN9HD11	AEX 459.6TL OPENV	EUR											
Certificate	NL0012110142	AEX 459.7TL OPENB	EUR	11,0030	11,0030	10,5490	4951,3500	1	10,5490		450			
Certificate	NL0012101638	AEX 459.98L OPENB	EUR	9,0820	9,3220	9,0720	18382,0000	4	9,3220		2000			
Certificate	DE000CD64391	AEX 460.1TL OPENZ	EUR	9,2130	9,2130	9,2130			9,2130					
Certificate	NL0013087950	AEX 460.3TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000VN9HD45	AEX 460.6TL OPENV	EUR											
Certificate	NL0013087943	AEX 461.3TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	LU1841026922	AEX 461.5TCIOPENS	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000VN9HD60	AEX 461.6TL OPENV	EUR											
Certificate	NL0012110175	AEX 462.8TL OPENB	EUR	10,2450	10,2450	10,2450			10,2450					
Certificate	NL0013086465	AEX 462.9TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0012174254	AEX 463.2TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0013221161	AEX 463.7TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	NL0012110183	AEX 463.9TL OPENB	EUR	10,1420	10,1420	10,1420			10,1420					
Certificate	DE000CJ3PJCS	AEX 463.9TL OPENZ	EUR	3,7890	3,7890	3,7890			3,7890					
Certificate	DE000CD643B9	AEX 464.1TL OPENZ	EUR	8,8110	8,8110	8,8110			8,8110					
Certificate	DE000VA8F5B4	AEX 464.5TL OPENV	EUR											
Certificate	DE000VN9VWQ2	AEX 464.7TL OPENV	EUR											
Certificate	NL0013084064	AEX 464.8TL OPENH	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0012053649	AEX 464.8TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0012110340	AEX 465.18L OPENB	EUR	8,8030	8,8030	8,8030			8,8030					
Certificate	DE000CD647Q8	AEX 465.3TL OPENZ	EUR											
Certificate	NL0012094932	AEX 465.3TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700					
Certificate	NL0013084056	AEX 465.8TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CJ3Q446	AEX 465.9TL OPENZ	EUR	8,6330	8,6330	8,6330			8,6330					
Certificate	NL0013083272	AEX 466.3TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000VA8F2Z0	AEX 466.4TL OPENV	EUR											
Certificate	NL0013224801	AEX 466.6TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	NL0013222698	AEX 466.7TRLOPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0012110977	AEX 466.9TL OPENB	EUR	9,8410	9,8410	9,8410			9,8410					
Certificate	NL0013222680	AEX 467.2TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000VA8F212	AEX 467.4TL OPENV	EUR											
Certificate	NL0013224793	AEX 467.6TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	NL0012904023	AEX 467.9TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CD646R8	AEX 468.1TL OPENZ	EUR	8,4170	8,4170	8,4170			8,4170					
Certificate	NL0013224389	AEX 468.3TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0013224785	AEX 468.6TL OPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0013224371	AEX 468.8TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0013275621	AEX 468.98L OPENB	EUR	8,4180	8,4180	8,4180			8,4180					
Certificate	DE000VA71VS0	AEX 469.3TL OPENV	EUR											
Certificate	NL0013224363	AEX 469.3TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013224777	AEX 469.6TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CJ3RF78	AEX 469.8TL OPENZ	EUR	8,2450	8,2450	8,2450			8,2450					
Certificate	NL0013277064	AEX 469.98L OPENB	EUR	8,3270	8,3270	8,3270			8,3270					
Certificate	DE000CJ3RFT3	AEX 469.9TL OPENZ	EUR	3,5670	3,5670	3,5670			3,5670					
Certificate	LU1841027060	AEX 470.1TCIOPENS	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0012112429	AEX 470.2TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000VA71VT8	AEX 470.3TL OPENV	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0013277072	AEX 470.48L OPENB	EUR	8,2770	8,2770	8,2770			8,2770					
Certificate	NL0013224769	AEX 470.6TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0013225071	AEX 470.6TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0013225063	AEX 471.2TRLOPENH	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000VA71VV4	AEX 471.3TL OPENV	EUR											
Certificate	NL0013277098	AEX 471.48L OPENB	EUR	8,1760	8,1760	8,1760			8,1760					
Certificate	NL0013224751	AEX 471.6TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0013225055	AEX 471.7TRLOPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CJ3RF86	AEX 471.8TL OPENZ	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	NL0013274905	AEX 471.9TL OPENB	EUR	8,4430	8,4430	8,4430			8,4430					
Certificate	NL0013225048	AEX 472.2TRLOPENH	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000VA71VX0	AEX 472.3TL OPENV	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013226996	AEX 472.5TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013277338	AEX 472.6TL OPENB	EUR	8,3650	8,3650	8,3650			8,3650					
Certificate	NL0013225030	AEX 472.7TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000VF1RJR4	AEX 473.2TL OPENV	EUR											
Certificate	NL0013225022	AEX 473.2TRLOPENH	EUR	7,8900	7,8900	7,8900			7,8900					

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	NL0013277619	AEX 473.38L OPENB	EUR	7,9780	7,9780	7,9780			7,9780					
Certificate	NL0013226988	AEX 473.5TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0013277353	AEX 473.7TL OPENB	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	DE000CJ3RLC7	AEX 473.7TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000VF1RJTO	AEX 474.2TL OPENV	EUR											
Certificate	NL0013226970	AEX 474.5TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0013227341	AEX 474.5TLRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CJ3RKf2	AEX 474.9TL OPENZ	EUR	3,3320	3,3320	3,3320			3,3320					
Certificate	NL0013278138	AEX 475.1TL OPENB	EUR	8,1180	8,1180	8,1180			8,1180					
Certificate	DE000VF1RJU8	AEX 475.2TL OPENV	EUR											
Certificate	NL0013227887	AEX 475.5TL OPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0013227325	AEX 475.5TLRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CJ3RLD5	AEX 475.7TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0013278146	AEX 476.1TL OPENB	EUR	8,0180	8,0180	8,0180			8,0180					
Certificate	DE000VF1RJW4	AEX 476.2TL OPENV	EUR											
Certificate	NL0013227879	AEX 476.5TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0013227309	AEX 476.5TLRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000VF1RJX2	AEX 477.2TL OPENV	EUR											
Certificate	NL0013227861	AEX 477.5TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0013227283	AEX 477.5TLRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CJ3RNL4	AEX 477.7TL OPENZ	EUR	7,4540	7,4540	7,4540			7,4540					
Certificate	NL0013278161	AEX 478.2TL OPENB	EUR	7,8190	7,8190	7,8190			7,8190					
Certificate	DE000VF1RJZ7	AEX 478.2TL OPENV	EUR											
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0013228174	AEX 478.4TLRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0013227853	AEX 478.5TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000VF1RJ09	AEX 479.2TL OPENV	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013227846	AEX 479.5TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0013228158	AEX 479.5TLRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000CJ3RNM2	AEX 479.7TL OPENZ	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	DE000CJ3RMJ0	AEX 479.9TL OPENZ	EUR	3,1360	3,1360	3,1360			3,1360					
Certificate	NL0013278187	AEX 480.2TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000VF1RJ25	AEX 480.2TL OPENV	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0013227838	AEX 480.5TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013278765	AEX 480.98L OPENB	EUR	7,2240	7,2240	7,2240			7,2240					
Certificate	NL0013228588	AEX 480.9TLRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000VF1RJ33	AEX 481.2TL OPENV	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0013228570	AEX 481.4TLRLOPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0013228331	AEX 481.5TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000CJ3RUW6	AEX 481.7TL OPENZ	EUR	7,0620	7,0620	7,0620			7,0620					
Certificate	NL0013278781	AEX 481.98L OPENB	EUR	7,1240	7,1240	7,1240			7,1240					
Certificate	NL0013228562	AEX 481.9TLRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000VF1RJ66	AEX 482.2TL OPENV	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0013228554	AEX 482.4TLRLOPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0013228323	AEX 482.5TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0013279136	AEX 482.7TL OPENB	EUR	7,3740	7,3740	7,3740			7,3740					
Certificate	NL0013228547	AEX 482.9TLRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000VF1RJ82	AEX 483.2TL OPENV	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0013228919	AEX 483.4TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0013228539	AEX 483.4TLRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000CJ3RQ00	AEX 483.7TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0013228521	AEX 483.9TLRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000VF1RPL4	AEX 484.2TL OPENV	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0013228901	AEX 484.4TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0013229495	AEX 484.8TLRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000CJ3RPW6	AEX 484.9TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VF1RPM2	AEX 485.2TL OPENV	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0013229487	AEX 485.3TLRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0013228893	AEX 485.5TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0013279920	AEX 485.6TL OPENB	EUR	7,0770	7,0770	7,0770			7,0770					
Certificate	DE000CJ3RWY8	AEX 485.6TL OPENZ	EUR	6,6720	6,6720	6,6720			6,6720					
Certificate	NL0013280456	AEX 485.88L OPENB	EUR	6,7340	6,7340	6,7340			6,7340					
Certificate	DE000VF1RPN0	AEX 486.2TL OPENV	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013280464	AEX 486.38L OPENB	EUR	6,6840	6,6840	6,6840			6,6840					
Certificate	NL0013228885	AEX 486.5TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0013231095	AEX 487.1TLRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0013229636	AEX 487.4TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0013280712	AEX 487.6TL OPENB	EUR	6,8870	6,8870	6,8870			6,8870					
Certificate	DE000CJ3RWZ5	AEX 487.6TL OPENZ	EUR	6,4730	6,4730	6,4730			6,4730					
Certificate	NL0013231087	AEX 487.6TLRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500					

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	NL0013231079	AEX 488.1TRLOPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013230360	AEX 488.3TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000VF16GT3	AEX 488.3TL OPENV	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0013231061	AEX 488.6TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013283526	AEX 488.78L OPENB	EUR	6,4410	6,4410	6,4410			6,4410					
Certificate	NL0013231053	AEX 489.1TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0013230881	AEX 489.2TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VF16FL2	AEX 489.3TL OPENV	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CJ3RW02	AEX 489.6TL OPENZ	EUR	6,2740	6,2740	6,2740			6,2740					
Certificate	NL0013231046	AEX 489.6TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0013283534	AEX 489.78L OPENB	EUR	6,3410	6,3410	6,3410			6,3410					
Certificate	DE000CJ3RWR2	AEX 489.9TL OPENZ	EUR	2,7590	2,7590	2,7590			2,7590					
Certificate	NL0013231038	AEX 490.1TRLOPENH	EUR	6,1100	6,1900	6,1100	916,5000	1	6,1900	150				
Certificate	NL0013230873	AEX 490.2TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000VF16KD9	AEX 490.3TL OPENV	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013231020	AEX 490.6TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0013283559	AEX 490.78L OPENB	EUR	6,2190	6,2400	6,2190	18657,0000	1	6,2400	3000				
Certificate	NL0013231012	AEX 491.1TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0013230865	AEX 491.2TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000VF16KE7	AEX 491.3TL OPENV	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	DE000CJ3R225	AEX 491.6TL OPENZ	EUR	6,0740	6,0740	6,0740			6,0740					
Certificate	NL0013284524	AEX 491.78L OPENB	EUR	6,1430	6,1430	6,1430			6,1430					
Certificate	NL0013231392	AEX 492.1TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0013230857	AEX 492.2TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VF16KG2	AEX 492.3TL OPENV	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0013231384	AEX 492.6TRLOPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013231376	AEX 493.1TRLOPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0013230840	AEX 493.2TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000VF16KH0	AEX 493.3TL OPENV	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CJ3R290	AEX 493.5TL OPENZ	EUR	5,8790	5,8790	5,8790			5,8790					
Certificate	NL0013231368	AEX 493.6TRLOPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0013284540	AEX 493.78L OPENB	EUR	5,9410	5,9410	5,9410			5,9410					
Certificate	NL0013231350	AEX 494.1TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0013230832	AEX 494.3TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000VF16M63	AEX 494.3TL OPENV	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013284417	AEX 494.5TL OPENB	EUR	6,1960	6,1960	6,1960			6,1960					
Certificate	NL0013231343	AEX 494.6TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CJ3RW50	AEX 494.9TL OPENZ	EUR	2,5610	2,5610	2,5610			2,5610					
Certificate	NL0013231335	AEX 495.1TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0013284565	AEX 495.28L OPENB	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	NL0013231830	AEX 495.3TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VF16M89	AEX 495.3TL OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CE6B254	AEX 495.3TL OPENZ	EUR											
Certificate	NL0013284946	AEX 495.5TL OPENB	EUR	6,0990	6,0990	6,0990			6,0990					
Certificate	DE000CJ3ROA9	AEX 495.5TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0013284573	AEX 495.78L OPENB	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013232671	AEX 496.1TRLOPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	NL0013286503	AEX 496.28L OPENB	EUR	5,6920	5,6920	5,6920			5,6920					
Certificate	NL0013231822	AEX 496.3TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000VF16M97	AEX 496.3TL OPENV	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013284953	AEX 496.5TL OPENB	EUR	5,9990	5,9990	5,9990			5,9990					
Certificate	NL0013232663	AEX 496.6TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013286511	AEX 496.78L OPENB	EUR	5,9440	6,0810	5,4170	26175,0000	3	5,6420	4500				
Certificate	NL0013232846	AEX 497.2TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VF16NA9	AEX 497.3TL OPENV	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CJ3RO14	AEX 497.5TL OPENZ	EUR	5,8440	5,8440	5,3400	559,2000	2	5,4850	100				
Certificate	NL0013233026	AEX 497.5TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0013232838	AEX 498.2TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000VF16NB7	AEX 498.3TL OPENV	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0013233414	AEX 498.3TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013287543	AEX 498.68L OPENB	EUR	5,4510	5,4510	5,4510			5,4510					
Certificate	NL0013233406	AEX 498.8TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0013232820	AEX 499.2TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VF16NC5	AEX 499.3TL OPENV	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013286693	AEX 499.5TL OPENB	EUR	5,7080	5,7080	5,7080			5,7080					
Certificate	DE000CJ3R311	AEX 499.5TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013288772	AEX 499.68L OPENB	EUR	5,3540	5,3540	5,3540			5,3540					
Certificate	DE000CJ3ROV5	AEX 499.9TL OPENZ	EUR	2,3670	2,3670	2,3670			2,3670					
Certificate	NL0013233216	AEX 500.1TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0013233844	AEX 500.1TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VF2C4V3	AEX 500.4TL OPENV	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0013288905	AEX 500.68L OPENB	EUR	5,2560	5,2560	5,2560			5,2560					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013287071	AEX 500.9TL OPENB	EUR	6,0170	6,0270	5,5650	3008,5000	1	5,5650	500				
Certificate	NL0013234099	AEX 501.1TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013233208	AEX 501.2TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013287089	AEX 501.4TL OPENB	EUR	5,5160	5,5160	5,5160			5,5160					
Certificate	DE000VF2C4W1	AEX 501.4TL OPENV	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CJ3R329	AEX 501.5TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013234081	AEX 501.6TRLOPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0013233588	AEX 502.1TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0013234073	AEX 502.1TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013288160	AEX 502.4TL OPENB	EUR	5,4180	5,4180	5,4180			5,4180					
Certificate	DE000VF2C4Y7	AEX 502.4TL OPENV	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013288624	AEX 502.9TL OPENB	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013288939	AEX 503.18L OPENB	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	NL0013233950	AEX 503.1TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000VF2C5Y4	AEX 503.4TL OPENV	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CJ3R4J2	AEX 503.4TL OPENZ	EUR	4,8960	4,8960	4,8960			4,8960					
Certificate	NL0013234743	AEX 503.8TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013234198	AEX 504.1TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013234735	AEX 504.3TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000VF2L6H6	AEX 504.4TL OPENV	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0013289937	AEX 504.58L OPENB	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0013288970	AEX 504.8TL OPENB	EUR	5,1760	5,1760	5,1760			5,1760					
Certificate	NL0013234727	AEX 504.8TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CJ3R1V7	AEX 504.9TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0013234180	AEX 505.1TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CJ3R451	AEX 505.2TL OPENZ	EUR	4,7240	4,7240	4,7240			4,7240					
Certificate	NL0013234719	AEX 505.3TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VF2L6J2	AEX 505.4TL OPENV	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013289952	AEX 505.58L OPENB	EUR	4,7640	4,7640	4,7640			4,7640					
Certificate	NL0013234701	AEX 505.8TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013234495	AEX 506.1TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013234693	AEX 506.3TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000VF2L8M2	AEX 506.4TL OPENV	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013234685	AEX 506.8TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013288996	AEX 506.9TL OPENB	EUR	4,9770	4,9770	4,9770			4,9770					
Certificate	DE000CJ3R824	AEX 507.1TL OPENZ	EUR	4,5290	4,5290	4,5290			4,5290					
Certificate	DE000VF2L8Q3	AEX 507.4TL OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013235294	AEX 507.8TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013289010	AEX 507.9TL OPENB	EUR	5,1910	5,1910	4,6830	494,3500	2	4,8780	100				
Certificate	NL0013289614	AEX 508.3TL OPENB	EUR	4,8360	4,8360	4,8360			4,8360					
Certificate	NL0013235286	AEX 508.3TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000VF2L8S9	AEX 508.4TL OPENV	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0013290232	AEX 508.58L OPENB	EUR	4,4660	4,4660	4,4660			4,4660					
Certificate	NL0013235278	AEX 508.8TRLOPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CJ3R832	AEX 509.1TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013289630	AEX 509.3TL OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0013235260	AEX 509.3TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000VF2L8V3	AEX 509.4TL OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0013235252	AEX 509.8TRLOPENH	EUR	4,0900	4,2400	4,0900	2045,0000	1	4,2400	500				
Certificate	DE000CJ3R543	AEX 509.9TL OPENZ	EUR	1,9770	1,9770	1,9770			1,9770					
Certificate	NL0013289655	AEX 510.3TL OPENB	EUR	4,6360	4,6360	4,6360			4,6360					
Certificate	DE000VF2L9U3	AEX 510.4TL OPENV	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013290430	AEX 510.8TL OPENB	EUR	4,5890	4,5890	4,5890			4,5890					
Certificate	NL0013235658	AEX 510.8TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013290828	AEX 510.98L OPENB	EUR	4,2180	4,2180	4,2180			4,2180					
Certificate	DE000CJ3PNS3	AEX 510.9TS OPENZ	EUR											
Certificate	DE000CJ3SAPO	AEX 511.1TL OPENZ	EUR	4,1360	4,1360	4,1360			4,1360					
Certificate	NL0013235641	AEX 511.3TRLOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000VF2MAP6	AEX 511.4TL OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013290836	AEX 511.58L OPENB	EUR	4,1670	4,1670	4,1670			4,1670					
Certificate	NL0013235633	AEX 511.8TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013290463	AEX 512.3TL OPENB	EUR	4,4390	4,4390	4,4390			4,4390					
Certificate	NL0013235625	AEX 512.3TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VF2MAQ4	AEX 512.4TL OPENV	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013235617	AEX 512.8TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CJ3SAQ8	AEX 513.1TL OPENZ	EUR	3,9380	3,9380	3,9380			3,9380					
Certificate	NL0013290489	AEX 513.3TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0013235609	AEX 513.3TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2MAR2	AEX 513.4TL OPENV	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013235591	AEX 513.8TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013235583	AEX 514.3TRLOPENH	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013291586	AEX 514.48L OPENB	EUR	3,7170	3,8690	3,7090	1858,5000	1	3,8690	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	DE000VF2MBF5	AEX 514.4TL OPENV	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CJ3QQW6	AEX 514.6TL OPENZ	EUR											
Certificate	NL0013290646	AEX 514.8TL OPENB	EUR	4,1930	4,1930	4,1930			4,1930					
Certificate	NL0013235575	AEX 514.8TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CJ3R840	AEX 514.9TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CJ3SAR6	AEX 515.1TL OPENZ	EUR	3,7390	3,7390	3,7390			3,7390					
Certificate	NL0013290653	AEX 515.3TL OPENB	EUR	4,1430	4,1430	4,1430			4,1430					
Certificate	NL0013291602	AEX 515.4BL OPENB	EUR	3,7680	3,7680	3,7680			3,7680					
Certificate	DE000VF2MBG3	AEX 515.4TL OPENV	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013290661	AEX 515.8TL OPENB	EUR	4,0940	4,0940	4,0940			4,0940					
Certificate	NL0013236128	AEX 515.8TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0013236110	AEX 516.3TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VF2MBH1	AEX 516.4TL OPENV	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013290687	AEX 516.8TL OPENB	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	NL0013236102	AEX 516.8TRLOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CJ3SBW4	AEX 517.1TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0013290695	AEX 517.3TL OPENB	EUR	3,9440	3,9440	3,9440			3,9440					
Certificate	NL0013236094	AEX 517.3TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VF2MC26	AEX 517.4TL OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0013291180	AEX 517.8TL OPENB	EUR	3,8980	3,8980	3,8980			3,8980					
Certificate	NL0013236086	AEX 517.8TRLOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013291198	AEX 518.3TL OPENB	EUR	3,8470	3,8470	3,8470			3,8470					
Certificate	NL0013236078	AEX 518.3TRLOPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VF2MC34	AEX 518.4TL OPENV	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0013291669	AEX 518.5BL OPENB	EUR	3,8520	3,8520	3,4660	1001,5200	1	3,4660	260				
Certificate	NL0013236060	AEX 518.8TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013291214	AEX 519.3TL OPENB	EUR	3,7480	3,7480	3,7480			3,7480					
Certificate	NL0013292204	AEX 519.4BL OPENB	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000VF2MC42	AEX 519.4TL OPENV	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0013236748	AEX 519.7TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013291222	AEX 519.8TL OPENB	EUR	3,4770	3,6990	3,4770	3477,0000	1	3,6990	1000				
Certificate	DE000CJ3SAB0	AEX 519.9TL OPENZ	EUR	1,5890	1,5890	1,5890			1,5890					
Certificate	NL0013236730	AEX 520.2TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013291230	AEX 520.3TL OPENB	EUR	3,7790	3,7790	3,4190	5488,5000	2	3,6490	1500				
Certificate	NL0013292220	AEX 520.4BL OPENB	EUR	3,2690	3,2690	3,2690			3,2690					
Certificate	DE000VF2MCS9	AEX 520.4TL OPENV	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013236722	AEX 520.7TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013292238	AEX 520.9BL OPENB	EUR	3,2190	3,2190	3,2190			3,2190					
Certificate	NL0013237647	AEX 520.9TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013293038	AEX 521.2TL OPENB	EUR	3,3340	3,5610	3,2590	66740,0000	4	3,5610	20000				
Certificate	NL0013236714	AEX 521.2TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013292246	AEX 521.4BL OPENB	EUR	3,1680	3,1680	3,1680			3,1680					
Certificate	NL0013238645	AEX 521.8TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013237944	AEX 521.9TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0013293277	AEX 522.1TL OPENB	EUR	3,4640	3,4640	3,4640			3,4640					
Certificate	NL0013238637	AEX 522.3TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013294705	AEX 522.4BL OPENB	EUR	3,0710	3,0710	3,0710			3,0710					
Certificate	NL0013238629	AEX 522.8TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013242225	AEX 523.1TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013238611	AEX 523.3TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VF2XCY1	AEX 523.4TL OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013238603	AEX 523.8TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013294739	AEX 523.9BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CJ3SF69	AEX 523.9TL OPENZ	EUR	1,4020	1,4020	1,4020			1,4020					
Certificate	NL0013294747	AEX 524.4BL OPENB	EUR	2,8690	2,8690	2,8690			2,8690					
Certificate	NL0013238264	AEX 524.4TL OPENH	EUR	3,2000	3,3700	3,2000	400,0000	1	3,3700	125				
Certificate	DE000VF2XC07	AEX 524.4TL OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013293699	AEX 524.7TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013239999	AEX 524.7TRLOPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013295520	AEX 524.9BL OPENB	EUR	2,8220	2,8220	2,8220			2,8220					
Certificate	DE000CJ3SPK9	AEX 524.9TL OPENZ	EUR	2,7740	2,7740	2,7740			2,7740					
Certificate	NL0013293707	AEX 525.2TL OPENB	EUR	3,1610	3,1610	3,1610			3,1610					
Certificate	NL0013239981	AEX 525.2TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013296783	AEX 525.4BL OPENB	EUR	2,6900	2,7760	2,6900	807,0000	1	2,7760	300				
Certificate	NL0013245194	AEX 525.4TL OPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VF2XC23	AEX 525.4TL OPENV	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013239973	AEX 525.7TRLOPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013366115	AEX 526.1TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013245442	AEX 526.6TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CU18YZ4	AEX 526.7TL OPENZ	EUR	2,5930	2,5930	2,5930			2,5930					
Certificate	NL0013245699	AEX 526.9TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VF2XQ76	AEX 527.1TL OPENV	EUR	2,7900	3,0200	2,7850	55,8000	1	3,0200	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	NL0013245434	AEX 527.1TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013245426	AEX 527.6TRLOPENH	EUR	2,4900	2,4900	2,4800	12,4500	1	2,4800	5				
Certificate	NL0013366503	AEX 527.88L OPENB	EUR	2,5280	2,5280	2,5280			2,5280					
Certificate	NL0013245681	AEX 527.9TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013366131	AEX 528.1TL OPENB	EUR	2,8710	2,8710	2,8710			2,8710					
Certificate	DE000VF2XQ84	AEX 528.1TL OPENV	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013245418	AEX 528.1TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CU1BY07	AEX 528.7TL OPENZ	EUR	2,3960	2,3960	2,3960			2,3960					
Certificate	NL0013245673	AEX 528.9TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013366149	AEX 529.1TL OPENB	EUR	2,7720	2,7720	2,7720			2,7720					
Certificate	DE000VF2XRA9	AEX 529.1TL OPENV	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013366693	AEX 529.28L OPENB	EUR	2,3890	2,3890	2,3890			2,3890					
Certificate	DE000VF3AWC1	AEX 529.3TL OPENV	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013381734	AEX 529.5TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013245665	AEX 529.9TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CU1BX65	AEX 529.9TL OPENZ	EUR	1,1760	1,1760	1,1760			1,1760					
Certificate	NL0013366156	AEX 530.1TL OPENB	EUR	2,9860	3,0020	2,6730	598,4800	2	2,6730	200				
Certificate	DE000CU1CB9	AEX 530.5TL OPENZ	EUR	2,0040	2,2250	2,0040	3006,0000	1	2,2250	1500				
Certificate	NL0013381718	AEX 530.5TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013366727	AEX 530.78L OPENB	EUR	2,0590	2,2380	1,9710	7797,7500	6	2,2380	3750				
Certificate	DE000VF3RAH0	AEX 530.8TL OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013245657	AEX 530.9TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013366164	AEX 531.1TL OPENB	EUR	2,9220	2,9270	2,5740	29,2200	1	2,5740	10				
Certificate	NL0013366735	AEX 531.28L OPENB	EUR	2,1880	2,1880	2,1880			2,1880					
Certificate	NL0013381692	AEX 531.5TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013366743	AEX 531.78L OPENB	EUR	2,2020	2,2150	2,1280	2783,3300	1	2,1280	1264				
Certificate	DE000VF3RB70	AEX 531.8TL OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013245640	AEX 531.9TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013371693	AEX 532.18L OPENB	EUR	2,4640	2,4690	1,9200	2995,3000	4	2,0990	1500				
Certificate	DE000CU1B3X2	AEX 532.5TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0013381676	AEX 532.5TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013366180	AEX 532.6TL OPENB	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0013381866	AEX 532.8TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VF3RCB9	AEX 532.8TL OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013383722	AEX 532.9TRLOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013366198	AEX 533.1TL OPENB	EUR	2,1900	2,3750	2,1350	3137,2500	3	2,3750	1420				
Certificate	NL0013383714	AEX 533.4TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VF3RCD5	AEX 533.8TL OPENV	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013370976	AEX 533.9TL OPENB	EUR	2,5900	2,6600	2,3000	2685,9000	2	2,3000	1010				
Certificate	NL0013383706	AEX 533.9TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013371784	AEX 534.18L OPENB	EUR	1,8660	1,9020	1,8630	1866,0000	1	1,9020	1000				
Certificate	DE000CU1CE91	AEX 534.2TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013370984	AEX 534.4TL OPENB	EUR	2,1000	2,2500	2,1000	630,0000	1	2,2500	300				
Certificate	NL0013391071	AEX 534.4TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000VF3RCG8	AEX 534.8TL OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013371206	AEX 534.9TL OPENB	EUR	2,2030	2,2030	2,2030			2,2030					
Certificate	DE000CU1BZ71	AEX 534.9TL OPENZ	EUR	0,9840	0,9840	0,9840			0,9840					
Certificate	NL0013391063	AEX 534.9TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013371214	AEX 535.4TL OPENB	EUR	2,4480	2,4480	2,1530	289,7600	2	2,1530	119				
Certificate	NL0013391055	AEX 535.4TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VF3RGA2	AEX 535.8TL OPENV	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013371222	AEX 535.9TL OPENB	EUR	2,4380	2,4380	1,8690	1744,8100	3	2,1040	895				
Certificate	NL0013391048	AEX 535.9TRLOPENH	EUR	1,9900	1,9900	1,6600	1393,0000	1	1,6600	700				
Certificate	NL0013371800	AEX 536.18L OPENB	EUR	2,0500	2,1600	1,4110	91294,8000	10	1,6950	51200				
Certificate	DE000CU1CFA4	AEX 536.2TL OPENZ	EUR	1,6580	1,6580	1,6580			1,6580					
Certificate	NL0013371503	AEX 536.3TL OPENB	EUR	2,0610	2,0610	2,0610			2,0610					
Certificate	NL0013391030	AEX 536.4TRLOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013371511	AEX 536.8TL OPENB	EUR	2,0120	2,0120	2,0120			2,0120					
Certificate	DE000VF3RGD6	AEX 536.8TL OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013391022	AEX 536.9TRLOPENH	EUR	2,0000	2,0000	1,4100	3149,9100	5	1,5700	2050				
Certificate	NL0013371818	AEX 537.18L OPENB	EUR	1,9480	2,0310	1,4770	2416,7400	5	1,6010	1260				
Certificate	NL0013391014	AEX 537.4TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013372287	AEX 537.8TL OPENB	EUR	1,6700	1,9150	1,6700	4235,0000	2	1,9150	2500				
Certificate	DE000VF3RGH7	AEX 537.8TL OPENV	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013391006	AEX 537.9TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013371826	AEX 538.18L OPENB	EUR	1,9860	1,9860	1,2480	12512,4000	19	1,5010	7775				
Certificate	DE000VF30H21	AEX 538.2TL OPENV	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CU1CFB2	AEX 538.2TL OPENZ	EUR	1,4610	1,4610	1,4610			1,4610					
Certificate	NL0013392202	AEX 538.4TRLOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013372295	AEX 538.8TL OPENB	EUR	2,2830	2,2830	1,5280	28186,2400	15	1,8160	15760				
Certificate	NL0013392194	AEX 538.9TRLOPENH	EUR	1,3700	1,3700	1,3600	1,3700	1	1,3600	1				
Certificate	NL0013371842	AEX 539.18L OPENB	EUR	1,4010	1,4010	1,4010			1,4010					

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	DE000VF30H39	AEX 539.2TL OPENV	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013392186	AEX 539.4TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CU1CD68	AEX 539.9TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013392178	AEX 539.9TRLOPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013373103	AEX 540.18L OPENB	EUR	1,1930	1,2960	1,0640	5098,2000	5	1,2960	4400				
Certificate	DE000VF30H47	AEX 540.2TL OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CU1CG32	AEX 540.2TL OPENZ	EUR	1,1920	1,2680	1,0950	749,3000	2	1,2680	640				
Certificate	NL0013394323	AEX 540.4TRLOPENH	EUR	1,0700	1,2200	1,0200	212500,0000	4	1,2200	200000				
Certificate	NL0013373111	AEX 540.68L OPENB	EUR	1,1880	1,2540	1,0190	16130,9300	3	1,2540	15452				
Certificate	NL0013372311	AEX 540.8TL OPENB	EUR	1,6700	1,6770	1,3690	32906,7600	9	1,6170	21702				
Certificate	NL0013394315	AEX 540.9TRLOPENH	EUR	1,3300	1,3300	1,1700	2660,0000	1	1,1700	2000				
Certificate	DE000VF30H54	AEX 541.2TL OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013394307	AEX 541.4TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013373954	AEX 541.58L OPENB	EUR	1,5630	1,5840	0,9240	58604,9100	9	1,1580	57120				
Certificate	NL0013372329	AEX 541.8TL OPENB	EUR	2,0500	2,0500	1,3880	16717,0300	6	1,5180	10510				
Certificate	NL0013394299	AEX 541.9TRLOPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CU1CJW0	AEX 542.1TL OPENZ	EUR	1,0000	1,0730	1,0000	1000,0000	1	1,0730	1000				
Certificate	DE000VF30NE2	AEX 542.2TL OPENV	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013394281	AEX 542.4TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013373970	AEX 542.58L OPENB	EUR	1,4180	1,4180	0,8060	6579,8200	8	1,0580	6670				
Certificate	NL0013437296	AEX 542.5TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013372337	AEX 542.8TL OPENB	EUR	1,4380	1,4380	1,4180	1581,8000	1	1,4180	1100				
Certificate	NL0013394273	AEX 542.9TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000VF30NF9	AEX 543.2TL OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013372345	AEX 543.3TL OPENB	EUR	1,5990	1,6440	1,1760	17768,0000	8	1,3690	12900				
Certificate	NL0013394265	AEX 543.4TRLOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013437288	AEX 543.5TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013373996	AEX 543.68L OPENB	EUR	0,7850	0,9570	0,6820	254,7800	4	0,9570	346				
Certificate	NL0013372352	AEX 543.8TL OPENB	EUR	1,6140	1,6190	1,3190	322,8000	1	1,3190	200				
Certificate	NL0013394257	AEX 543.9TRLOPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000VF30NH5	AEX 544.2TL OPENV	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CU1CJX8	AEX 544.2TL OPENZ	EUR	1,0990	1,0990	0,7400	4456,6000	6	0,8760	4753				
Certificate	NL0013372840	AEX 544.3TL OPENB	EUR	1,7080	1,7170	0,9900	24924,4600	11	1,2730	18185				
Certificate	NL0013396781	AEX 544.3TRLOPENH	EUR	0,7400	0,8500	0,7400	222,0000	1	0,8500	300				
Certificate	NL0013374697	AEX 544.58L OPENB	EUR	1,1960	1,1960	0,7170	9226,0000	6	0,8610	8300				
Certificate	NL0013437270	AEX 544.5TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013396989	AEX 544.7TRLOPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013372857	AEX 544.8TL OPENB	EUR	1,6750	1,6750	0,9800	9725,3000	5	1,2230	6200				
Certificate	NL0013375017	AEX 544.98L OPENB	EUR	1,0980	1,1800	0,7310	3278,3000	3	0,8230	3080				
Certificate	DE000CU1CF17	AEX 544.9TL OPENZ	EUR	0,8200	0,8200	0,5260	16804,7000	14	0,6030	24365				
Certificate	DE000VF4HTH9	AEX 545.2TL OPENV	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013396971	AEX 545.2TRLOPENH	EUR	0,5900	0,7500	0,5900	4130,0000	1	0,7500	7000				
Certificate	NL0013372865	AEX 545.3TL OPENB	EUR	1,5180	1,5180	0,9270	35155,3000	9	1,1730	27500				
Certificate	NL0013375025	AEX 545.48L OPENB	EUR	0,5710	0,8100	0,5150	74747,8000	21	0,7730	119300				
Certificate	NL0013437262	AEX 545.5TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013373343	AEX 545.7TL OPENB	EUR	1,6080	1,6480	0,8460	66803,7000	211	1,1260	52756				
Certificate	NL0013396963	AEX 545.7TRLOPENH	EUR	0,5000	0,7100	0,5000	150,0000	1	0,7100	300				
Certificate	NL0013375033	AEX 545.98L OPENB	EUR	1,0480	1,1520	0,4930	82428,0400	17	0,7230	118704				
Certificate	DE000CU1CQR5	AEX 545.9TL OPENZ	EUR											
Certificate	NL0013373350	AEX 546.2TL OPENB	EUR	1,2070	1,2070	0,8020	36406,0000	4	1,0770	34000				
Certificate	DE000VF4HTM9	AEX 546.2TL OPENV	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013396955	AEX 546.2TRLOPENH	EUR	0,5800	0,6600	0,5800	348,0000	1	0,6600	600				
Certificate	NL0013375041	AEX 546.48L OPENB	EUR	0,9520	0,9520	0,3990	3683,1000	5	0,6730	4800				
Certificate	NL0013437254	AEX 546.5TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013398068	AEX 546.8TRLOPENH	EUR	0,4800	0,6100	0,4800	480,0000	1	0,6100	1000				
Certificate	NL0013375603	AEX 546.98L OPENB	EUR	1,1580	1,1580	0,3370	17392,1600	13	0,6260	41215				
Certificate	NL0013373376	AEX 547.2TL OPENB	EUR	1,2980	1,2980	0,7480	1782,3700	4	0,9780	1855				
Certificate	DE000VF4HTP2	AEX 547.2TL OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013398050	AEX 547.3TRLOPENH	EUR	0,9000	0,9000	0,4000	9900,0000	3	0,5600	21000				
Certificate	NL0013375611	AEX 547.48L OPENB	EUR	0,8930	1,0050	0,2750	35173,4600	24	0,5760	60171				
Certificate	NL0013437247	AEX 547.5TL OPENH	EUR	1,2800	1,3700	0,9500	12825,0000	4	0,9500	10000				
Certificate	NL0013373384	AEX 547.7TL OPENB	EUR	1,2570	1,2570	0,6290	641,5700	2	0,9270	1010				
Certificate	NL0013377500	AEX 547.88L OPENB	EUR	1,0470	1,0470	0,2180	10821,2100	35	0,5200	22300				
Certificate	NL0013398043	AEX 547.8TRLOPENH	EUR	0,6700	0,6700	0,3400	878,0000	2	0,5200	2000				
Certificate	NL0013373392	AEX 548.2TL OPENB	EUR	1,0980	1,0980	0,6300	9234,0000	5	0,8780	11000				
Certificate	DE000VF4HT89	AEX 548.2TL OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013377518	AEX 548.38L OPENB	EUR	0,9270	0,9270	0,2050	10270,0300	21	0,4800	16039				
Certificate	NL0013425275	AEX 548.3TRLOPENH	EUR	0,3100	0,4800	0,3100	985,0000	2	0,4800	3000				
Certificate	NL0013437239	AEX 548.5TL OPENH	EUR											
Certificate	NL0013373400	AEX 548.7TL OPENB	EUR	0,9680	1,0130	0,5700	25990,5000	8	0,5700	39200				
Certificate	NL0013377526	AEX 548.88L OPENB	EUR	0,7790	0,7790	0,1770	12674,5100	13	0,1770	48200				
Certificate	NL0013425895	AEX 548.8TRLOPENH	EUR	0,3100	0,3700	0,1800	2568,7500	4	0,1800	10050				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CKH9	AEX 548.9TL OPENZ	EUR	0,5690	0,5830	0,3510	5281,3800	7	0,3520	12170				
Certificate	NL0013374390	AEX 549.2TL OPENB	EUR	1,1320	1,2010	0,5670	21976,5000	10	0,5720	24580				
Certificate	DE000VF4HXE8	AEX 549.3TL OPENV	EUR	0,7000	0,8100	0,5950	6325,0000	4	0,8100	10000				
Certificate	NL0013425887	AEX 549.3TRLOPENH	EUR	0,3500	0,3500	0,2200	3546,0000	3	0,2200	11900				
Certificate	NL0013374408	AEX 549.7TL OPENB	EUR	1,0580	1,0780	0,6340	24769,3300	5	0,6390	28250				
Certificate	NL0013353055	AEX 549.8BL OPENB	EUR	0,6370	0,8180	0,1390	71786,8100	51	0,1440	166100				
Certificate	NL0013425879	AEX 549.8TRLOPENH	EUR	0,5900	0,5900	0,4400	10300,0000	2	0,4400	20000				
Certificate	NL0013397177	AEX 549.9TL OPENH	EUR	0,8000	0,8000	0,8000	400,0000	1	0,8000	500				
Certificate	DE000VF4HXG3	AEX 550.3TL OPENV	EUR	0,6300	0,7100	0,6250	220,5000	1	0,7100	350				
Certificate	NL0013425861	AEX 550.3TRLOPENH	EUR	0,5500	0,6400	0,2500	21506,4500	6	0,2500	44570				
Certificate	DE000VF4NMQ3	AEX 550.5TL OPENV	EUR	0,5000	0,6100	0,3950	2608,0000	6	0,6100	5500				
Certificate	NL0013374762	AEX 550.6TL OPENB	EUR	0,9500	1,0810	0,5500	58889,2000	16	0,5520	62300				
Certificate	NL0013353063	AEX 550.8BL OPENB	EUR	0,5370	0,6560	0,1390	3884,3500	6	0,1610	12050				
Certificate	NL0013425853	AEX 550.8TRLOPENH	EUR	0,5500	0,7000	0,2100	3253,4000	5	0,2100	11000				
Certificate	NL0013397169	AEX 550.9TL OPENH	EUR	1,2200	1,2200	1,2200	366,0000	1	1,2200	300				
Certificate	NL0013374770	AEX 551.1TL OPENB	EUR	0,9110	0,9110	0,6230	5496,7100	3	0,6260	8655				
Certificate	NL0013426844	AEX 551.3TRLOPENH	EUR											
Certificate	DE000VF4NMR1	AEX 551.5TL OPENV	EUR	0,3000	0,5200	0,2750	1168,8000	4	0,5200	3480				
Certificate	NL0013374788	AEX 551.6TL OPENB	EUR	0,8290	0,9460	0,6210	6256,5000	8	0,6210	7900				
Certificate	NL0013353071	AEX 551.8BL OPENB	EUR	0,6490	0,6490	0,1390	39277,4400	24	0,1420	118980				
Certificate	NL0013426836	AEX 551.8TRLOPENH	EUR	0,4300	0,5200	0,2700	34334,2500	10	0,2700	87010				
Certificate	NL0013398134	AEX 551.9TL OPENH	EUR											
Certificate	DE000CU1CWG6	AEX 551.9TL OPENZ	EUR	0,4690	0,5250	0,2200	9018,4000	10	0,3020	22350				
Certificate	NL0013375454	AEX 552.1TL OPENB	EUR	0,9040	0,9090	0,5920	5504,0700	6	0,5990	7410				
Certificate	NL0013426828	AEX 552.3TRLOPENH	EUR	0,4400	0,4400	0,2400	680,0000	2	0,2400	2000				
Certificate	NL001343436	AEX 552.5TL OPENH	EUR											
Certificate	DE000VF4NM13	AEX 552.5TL OPENV	EUR	0,8400	0,8800	0,0900	2863,8500	15	0,1650	5885				
Certificate	NL0013376692	AEX 552.6TL OPENB	EUR	0,5820	0,5850	0,5570	59188,5000	4	0,5650	101500				
Certificate	NL0013353089	AEX 552.8BL OPENB	EUR	0,3850	0,4960	0,1510	5005,1200	11	0,1510	15140				
Certificate	NL0013426810	AEX 552.8TRLOPENH	EUR	0,3700	0,4200	0,3300	3480,0000	4	0,4200	9000				
Certificate	NL0013377120	AEX 553.1TL OPENB	EUR	0,6880	0,8290	0,6080	11961,3500	4	0,8290	16700				
Certificate	NL0013353097	AEX 553.3BL OPENB	EUR	0,3060	0,4560	0,2010	35533,4100	24	0,2200	100593				
Certificate	NL0013426802	AEX 553.3TRLOPENH	EUR	0,3000	0,3100	0,2500	11750,0000	6	0,3000	42000				
Certificate	NL0013435860	AEX 553.5TL OPENH	EUR											
Certificate	DE000VF4NPS2	AEX 553.5TL OPENV	EUR	0,3900	0,3900	0,2400	75,6000	2	0,2400	240				
Certificate	NL0013377138	AEX 553.6TL OPENB	EUR	0,6800	0,7830	0,5620	10125,0000	3	0,7780	15000				
Certificate	NL0013430176	AEX 553.7TRLOPENH	EUR	0,3900	0,4100	0,1900	24086,2500	14	0,2000	73580				
Certificate	DE000CU1CWH4	AEX 553.8TL OPENZ	EUR											
Certificate	DE000CU1CPJ4	AEX 553.9TL OPENZ	EUR	0,4390	0,4390	0,3440	2172,5700	7	0,3440	5592				
Certificate	NL0013377146	AEX 554.1TL OPENB	EUR	0,8310	0,8310	0,5430	15198,1400	10	0,6300	24610				
Certificate	NL0013430168	AEX 554.2TRLOPENH	EUR	0,2600	0,2600	0,2000	265,0000	2	0,2000	1100				
Certificate	NL0013435852	AEX 554.5TL OPENH	EUR											
Certificate	DE000VF4NPV6	AEX 554.5TL OPENV	EUR											
Certificate	NL0013354640	AEX 554.8BL OPENB	EUR											
Certificate	NL0013428857	AEX 554.8TRLOPENH	EUR											
Certificate	NL0013353501	AEX 555.1TL OPENB	EUR											
Certificate	NL0013354657	AEX 555.3BL OPENB	EUR											
Certificate	NL0013433428	AEX 555.5TL OPENH	EUR											
Certificate	DE000VF4NP51	AEX 555.5TL OPENV	EUR											
Certificate	NL0013355597	AEX 555.7BL OPENB	EUR											
Certificate	NL0013432982	AEX 555.7TRLOPENH	EUR											
Certificate	NL0013353519	AEX 556.1TL OPENB	EUR											
Certificate	DE000VF5HVX9	AEX 556.2TL OPENV	EUR											
Certificate	NL0013432974	AEX 556.2TRLOPENH	EUR											
Certificate	DE000VF4NT65	AEX 556.4TL OPENV	EUR	0,2400	0,2400	0,2350	120,0000	1	0,2350	500				
Certificate	NL0013433410	AEX 556.5TL OPENH	EUR											
Certificate	DE000VF5HVM2	AEX 556.5TS OPENV	EUR	0,3800	0,3800	0,0300	1082,0000	5	0,0850	6050				
Certificate	NL0013355985	AEX 556.7BL OPENB	EUR											
Certificate	NL0013432966	AEX 556.7TRLOPENH	EUR											
Certificate	DE000CU1C1T3	AEX 556.8TL OPENZ	EUR											
Certificate	NL0013353527	AEX 557.1TL OPENB	EUR											
Certificate	DE000VF5BS36	AEX 557.1TL OPENV	EUR											
Certificate	NL0013355993	AEX 557.2BL OPENB	EUR											
Certificate	NL0013432958	AEX 557.2TRLOPENH	EUR											
Certificate	NL0013435845	AEX 557.5TL OPENH	EUR											
Certificate	DE000VF5HVP5	AEX 557.5TS OPENV	EUR	0,2700	0,9600	0,2500	10209,5600	28	0,7100	12828				
Certificate	NL0013353535	AEX 557.6TL OPENB	EUR											
Certificate	NL0013356009	AEX 557.7BL OPENB	EUR											
Certificate	NL0013432941	AEX 557.7TRLOPENH	EUR											
Certificate	NL0013353543	AEX 558.1TL OPENB	EUR											
Certificate	DE000VF5BS44	AEX 558.1TL OPENV	EUR											
Certificate	NL0013432933	AEX 558.1TRLOPENH	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	NL0013435837	AEX 558.5TL OPENH	EUR											
Certificate	DE000VF5HVS9	AEX 558.5TS OPENV	EUR	0,5000	1,0300	0,3700	26505,0000	21	0,8100	38000				
Certificate	NL0013357536	AEX 558.6TL OPENB	EUR											
Certificate	DE000CU1CW79	AEX 558.9TL OPENZ	EUR											
Certificate	NL0013357544	AEX 559.1TL OPENB	EUR											
Certificate	DE000VF5BS51	AEX 559.1TL OPENV	EUR											
Certificate	NL0013434402	AEX 559.5TL OPENH	EUR											
Certificate	DE000VF5HVU5	AEX 559.5TS OPENV	EUR	0,5800	1,0200	0,5650	3788,5000	5	0,9100	4620				
Certificate	NL0013354830	AEX 559.6TL OPENB	EUR											
Certificate	NL0013357551	AEX 559.6TL OPENB	EUR											
Certificate	NL0013357569	AEX 560.1TL OPENB	EUR											
Certificate	DE000VF5BS69	AEX 560.1TL OPENV	EUR											
Certificate	NL0013355332	AEX 560.2TL OPENB	EUR											
Certificate	DE000CV8B8383	AEX 560.4TS OPENZ	EUR											
Certificate	DE000VF5HVQ3	AEX 560.5TS OPENV	EUR	0,8000	1,1900	0,5550	3134,2000	11	1,0000	4320				
Certificate	NL0013355340	AEX 560.7TL OPENB	EUR											
Certificate	DE000VF5BS77	AEX 561.1TL OPENV	EUR											
Certificate	DE000CV8AGX2	AEX 561.1TL OPENZ	EUR											
Certificate	NL0013355357	AEX 561.2TL OPENB	EUR											
Certificate	NL0013433386	AEX 561.5TL OPENH	EUR											
Certificate	DE000VF5BS76	AEX 561.5TS OPENV	EUR											
Certificate	DE000VF5HVR1	AEX 561.5TS OPENV	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013355365	AEX 561.7TL OPENB	EUR											
Certificate	DE000CV8B375	AEX 561.8TL OPENZ	EUR											
Certificate	DE000VF5BUP0	AEX 562.1TL OPENV	EUR											
Certificate	NL0013355977	AEX 562.2TL OPENB	EUR											
Certificate	NL0013433360	AEX 562.5TL OPENH	EUR											
Certificate	DE000VF5BSU4	AEX 562.5TS OPENV	EUR											
Certificate	DE000VF5HVT7	AEX 562.5TS OPENV	EUR	1,2100	1,4800	1,2000	1338,7600	2	1,2000	1087				
Certificate	NL0013356587	AEX 562.7TL OPENB	EUR											
Certificate	DE000VF5BUT2	AEX 563.1TL OPENV	EUR											
Certificate	NL0013356595	AEX 563.2TL OPENB	EUR											
Certificate	NL0013433345	AEX 563.5TL OPENH	EUR											
Certificate	DE000VF5HVV1	AEX 563.5TS OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VF5BSV2	AEX 563.5TS OPENV	EUR											
Certificate	DE000VF5BUM7	AEX 564.1TL OPENV	EUR											
Certificate	NL0013357056	AEX 564.5TS OPENB	EUR											
Certificate	NL0013437221	AEX 564.5TS OPENH	EUR											
Certificate	DE000VF5HVV3	AEX 564.5TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VF5BSW0	AEX 564.5TS OPENV	EUR											
Certificate	DE000CU1C452	AEX 564.7TS OPENZ	EUR	0,6730	0,8270	0,6420	2588,3200	5	0,8160	3570				
Certificate	DE000VF5BU16	AEX 565.1TL OPENV	EUR											
Certificate	NL0013357072	AEX 565.5TS OPENB	EUR											
Certificate	NL0013440514	AEX 565.5TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013437205	AEX 565.5TS OPENH	EUR											
Certificate	DE000VF5BSY6	AEX 565.5TS OPENV	EUR											
Certificate	DE000VF5BUN5	AEX 565.5TS OPENV	EUR	0,9500	1,6600	0,9500	10759,3100	38	1,4700	8958				
Certificate	NL0013357080	AEX 566.5TS OPENB	EUR	1,6010	2,3310	1,5910	282895,6400	34	2,0430	132081				
Certificate	NL0013437189	AEX 566.5TS OPENH	EUR	2,0500	2,0500	2,0500								
Certificate	DE000VF5BSX8	AEX 566.5TS OPENV	EUR	1,0400	1,7300	1,0400	9889,0000	4	1,5700	6100				
Certificate	NL0013357098	AEX 567.5TS OPENB	EUR	1,6620	2,3720	1,6550	47957,0000	7	2,1440	26000				
Certificate	NL0013437163	AEX 567.5TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VF5BSZ3	AEX 567.5TS OPENV	EUR	1,2100	1,6600	1,1850	1994,5500	4	1,6600	1585				
Certificate	NL0013439813	AEX 568.5TRSOPENH	EUR	1,5400	1,9500	1,4500	1018,4500	6	1,7600	632				
Certificate	NL0013357106	AEX 568.5TS OPENB	EUR	1,7460	2,2450	1,7360	18703,0000	5	2,2450	10200				
Certificate	NL0013437148	AEX 568.5TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VF5BS02	AEX 568.5TS OPENV	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013357486	AEX 569.5BS OPENB	EUR	1,4350	2,1430	1,4030	496246,8900	69	1,9220	288341				
Certificate	NL0013439797	AEX 569.5TRSOPENH	EUR	1,4300	1,8600	1,4300	109690,0000	17	1,8600	72000				
Certificate	NL0013357114	AEX 569.5TS OPENB	EUR	2,0290	2,3460	1,9070	3315,5900	4	2,3460	1610				
Certificate	NL0013437122	AEX 569.5TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000VF5BS28	AEX 569.5TS OPENV	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CU1C304	AEX 569.7TS OPENZ	EUR	0,8680	1,0140	0,8230	1698,1500	4	1,0140	1950				
Certificate	DE000CV4YQJ9	AEX 569.7TS OPENZ	EUR											
Certificate	NL0012934996	AEX 570.3TRSOPENH	EUR											
Certificate	NL0013357502	AEX 570.5BS OPENB	EUR	2,0220	2,0220	2,0220			2,0220					
Certificate	NL0013439771	AEX 570.5TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013372444	AEX 570.5TS OPENB	EUR											
Certificate	NL0013357122	AEX 570.5TS OPENB	EUR	2,0930	2,5580	2,0880	31451,0000	4	2,4470	12500				
Certificate	NL0013437106	AEX 570.5TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0012178487	AEX 570.5TS OPENH	EUR											
Certificate	DE000VF5BS10	AEX 570.5TS OPENV	EUR	1,9500	1,9500	1,9500			1,9500					

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	DE000CE6F9W6	AEX 570.9TS OPENZ	EUR	1,5000	2,2950	1,5000	15250,6600	20	2,0430	8644				
Certificate	NL0013398027	AEX 571.1TRSOPENH	EUR	1,5300	2,0900	1,5300	119016,5000	12	2,0100	66590				
Certificate	NL0013357130	AEX 571.5TS OPENB	EUR	2,3410	2,5480	2,2860	4629,0000	2	2,5480	2000				
Certificate	NL0012903959	AEX 571.7TRSOPENH	EUR	1,6000	2,2700	1,6000	146285,0600	45	2,0700	81088				
Certificate	NL0012903678	AEX 571.7TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013438278	AEX 572.4TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013372451	AEX 572.5TS OPENB	EUR	2,1150	2,8700	2,1150	93300,0100	18	2,6320	38260				
Certificate	NL0013437080	AEX 572.5TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013376429	AEX 573.1BS OPENB	EUR	1,7730	2,5450	1,7730	45023,1000	16	2,2820	21725				
Certificate	DE000CU1CF0	AEX 573.1TS OPENZ	EUR	1,9200	2,2530	1,9200	1459,2000	1	2,2530	760				
Certificate	NL0012200539	AEX 573.3TRSOPENH	EUR	1,8600	2,4000	1,7600	13427,0000	6	2,2300	6850				
Certificate	NL0012924930	AEX 573.3TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013376213	AEX 573.5TS OPENB	EUR	2,3830	2,7350	2,2960	215987,0000	3	2,7350	89000				
Certificate	NL0012557532	AEX 573.5TS OPENH	EUR	2,5300	3,1100	2,5300	7190,0000	4	2,9000	2500				
Certificate	NL0013425846	AEX 574.1TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013372469	AEX 574.5TS OPENB	EUR	2,4240	3,0340	2,4190	19488,1600	8	2,8310	7290				
Certificate	NL0012903942	AEX 574.7TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0012903660	AEX 574.7TS OPENH	EUR	2,5400	3,0200	2,5400	3810,0000	1	3,0200	1500				
Certificate	DE000CV4YU58	AEX 574.7TS OPENZ	EUR	1,2640	1,2750	1,2640	31,6000	1	1,2750	25				
Certificate	DE000CU1C3H4	AEX 575.1TS OPENZ	EUR	2,4560	2,4560	2,4560			2,4560					
Certificate	NL0013376221	AEX 575.5TS OPENB	EUR	2,7160	2,9360	2,6960	1354,0000	2	2,9360	500				
Certificate	NL0013425838	AEX 575.6TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013427693	AEX 575.8TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012849517	AEX 576.3TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013372477	AEX 576.4TS OPENB	EUR	3,0790	3,0790	3,0310	769,7500	1	3,0310	250				
Certificate	NL0012548663	AEX 576.6TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012560767	AEX 576.7TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013238405	AEX 577.3TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013426794	AEX 577.5TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013292055	AEX 577.7TS OPENB	EUR	2,8280	3,4010	2,8030	19069,3000	11	3,1580	6120				
Certificate	NL0013376437	AEX 578.1BS OPENB	EUR	2,7810	2,7810	2,7810			2,7810					
Certificate	DE000CU1C007	AEX 578.2TS OPENZ	EUR											
Certificate	DE000CU1C0B3	AEX 578.2TS OPENZ	EUR	2,7570	2,7570	2,7570			2,7570					
Certificate	NL0012860266	AEX 578.4TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013238926	AEX 578.4TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013244825	AEX 578.5TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012200141	AEX 578.8TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CU1CYW9	AEX 578.9TS OPENZ	EUR	3,0930	3,0930	2,8260	12372,0100	3	2,8260	4000				
Certificate	DE000CE6F9Z9	AEX 579.1TS OPENZ	EUR	2,3620	2,8440	2,3620	477,8000	2	2,8440	200				
Certificate	NL0013241458	AEX 579.6TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012903652	AEX 579.6TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CV4YU66	AEX 579.7TS OPENZ	EUR	1,2900	1,5700	1,2900	3357,8500	7	1,4740	2350				
Certificate	NL0013240369	AEX 579.8TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013376239	AEX 579.8TS OPENB	EUR	3,1030	3,5000	2,9950	17612,9000	5	3,3700	5550				
Certificate	NL0013238397	AEX 580.3TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0012203913	AEX 580.5TRSOPENH	EUR	2,4700	3,1800	2,4600	105827,4900	205	2,9400	38862				
Certificate	NL0013430150	AEX 581.2TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012559116	AEX 581.3TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CU1CG40	AEX 581.3TS OPENZ	EUR	3,0580	3,0580	3,0580			3,0580					
Certificate	NL0013356025	AEX 581.5BS OPENB	EUR	3,1180	3,1180	3,1180			3,1180					
Certificate	NL0012904643	AEX 581.7TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013376247	AEX 581.8TS OPENB	EUR	3,3020	3,5710	3,3010	2634,5000	2	3,5710	798				
Certificate	NL0012903645	AEX 582.5TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012904635	AEX 582.7TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CV88NY5	AEX 582.7TS OPENZ	EUR											
Certificate	NL0013376445	AEX 583.1BS OPENB	EUR	2,8420	3,5570	2,8320	151560,0500	15	3,2790	43150				
Certificate	NL0013393051	AEX 583.2TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013241730	AEX 583.7TRSOPENH	EUR	2,8400	3,4700	2,8000	21029,2600	26	3,2500	7005				
Certificate	NL0013430564	AEX 584.1TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0012864003	AEX 584.4TRSOPENH	EUR	3,0000	3,3200	3,0000	300,0000	1	3,3200	100				
Certificate	NL0013240252	AEX 584.7TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CV4YU74	AEX 584.7TS OPENZ	EUR	1,5690	1,6730	1,5360	749,7900	7	1,6730	475				
Certificate	NL0013376254	AEX 584.8TS OPENB	EUR	3,5790	3,8740	3,5620	1426,5000	2	3,8740	400				
Certificate	DE000CU1CJY6	AEX 585.1TS OPENZ	EUR	3,5600	3,5600	3,4410	1780,0000	1	3,4410	500				
Certificate	NL0013432925	AEX 585.2TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013433303	AEX 585.5TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013240351	AEX 585.8TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013371925	AEX 585.9BS OPENB	EUR	3,6130	3,6180	3,5610	722,6000	1	3,5610	200				
Certificate	NL0013389273	AEX 586.3TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013372485	AEX 586.5TS OPENB	EUR	3,6420	4,3190	3,6370	62311,3300	9	4,0510	15825				
Certificate	NL0013078231	AEX 586.7TRSOPENH	EUR	3,3300	3,5600	3,3300	333,0000	1	3,5600	100				
Certificate	NL0012851166	AEX 587.1TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CL76	AEX 587.2TS OPENZ	EUR	3,6430	3,6430	3,6430			3,6430					
Certificate	NL0013383680	AEX 587.7TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013376452	AEX 588.1BS OPENB	EUR	3,3640	3,9790	3,3590	8553,6000	3	3,7780	2400				
Certificate	NL0011047618	AEX 588.9TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0012237655	AEX 589.2TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CV4YQK7	AEX 589.7TS OPENZ	EUR	1,7180	1,9530	1,7120	1540,4500	3	1,8700	850				
Certificate	DE000CU1B887	AEX 589.9TS OPENZ	EUR	3,9140	3,9140	3,9140			3,9140					
Certificate	DE000VF3R8V9	AEX 590.2TS OPENV	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013389570	AEX 590.6TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013376262	AEX 590.6TS OPENB	EUR	4,6920	4,6920	4,4590	469,2000	1	4,4590	100				
Certificate	NL0012523534	AEX 590.7TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013371933	AEX 590.9BS OPENB	EUR	3,5760	4,2280	3,5760	28792,2800	9	4,0600	6900				
Certificate	DE000VF3R8X5	AEX 591.2TS OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013087448	AEX 591.3TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0012892442	AEX 591.7TRSOPENH	EUR	3,7200	4,2500	3,7200	1913,0000	2	4,0600	500				
Certificate	NL0013427685	AEX 591.8TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000VF3R8Y3	AEX 592.2TS OPENV	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0013383672	AEX 592.7TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013376460	AEX 593.1BS OPENB	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000VF3R8Z0	AEX 593.2TS OPENV	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CE6FA42	AEX 593.2TS OPENZ	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CU1B2H7	AEX 593.7TS OPENZ	EUR	1,8640	2,0800	1,8640	6010,0000	3	2,0460	3000				
Certificate	NL0013424583	AEX 594.2TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0013078082	AEX 594.4TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VF3RFT4	AEX 594.9TS OPENV	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012903637	AEX 595.4TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CU1CWJ0	AEX 595.7TS OPENZ	EUR	4,4840	4,4840	4,4840			4,4840					
Certificate	DE000VF3RFU2	AEX 595.9TS OPENV	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013003791	AEX 596.1TS OPENB	EUR	4,7310	5,1310	4,7310	1853,8700	5	5,0130	370				
Certificate	NL0013393044	AEX 596.2TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	LU1790568445	AEX 596.8TPIOPENS	EUR											
Certificate	DE000VF3RFV0	AEX 596.9TS OPENV	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CU1CBF2	AEX 597.2TS OPENZ	EUR	4,6430	4,6430	4,6430			4,6430					
Certificate	NL0012309462	AEX 597.5TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013183437	AEX 597.7TS OPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VF3RFW8	AEX 597.9TS OPENV	EUR	3,2300	3,7500	3,2300	77,5200	1	3,7500	24				
Certificate	NL0013078918	AEX 598.6TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CV4YVF7	AEX 598.7TS OPENZ	EUR	2,2910	2,2910	2,2720	45,8200	1	2,2720	20				
Certificate	DE000VF3RFX6	AEX 598.9TS OPENV	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013187404	AEX 599.4TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000VF30E65	AEX 599.4TS OPENV	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	LU1790503665	AEX 599.8TPIOPENS	EUR											
Certificate	DE000VF3RFY4	AEX 599.9TS OPENV	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0012602171	AEX 600.4TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VF30E73	AEX 600.4TS OPENV	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	NL0013392160	AEX 600.5TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CU1C1U1	AEX 600.7TS OPENZ	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013393036	AEX 601.2TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CU1CBG0	AEX 601.2TS OPENZ	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000VF30E81	AEX 601.4TS OPENV	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CU1CM18	AEX 601.7TS OPENZ	EUR	2,3890	2,3890	2,3890			2,3890					
Certificate	NL0012905905	AEX 601.8TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR											
Certificate	DE000VF30E99	AEX 602.4TS OPENV	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	1,7000	2,0400	1,7000	1275,0000	1	2,0400	750				
Certificate	NL0012903629	AEX 603.3TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	LU1790568791	AEX 603.4TPIOPENS	EUR	2,3000	2,4700	2,3000	83,3200	2	2,3600	36				
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013376478	AEX 604.1BS OPENB	EUR	5,3820	5,3820	5,3820			5,3820					
Certificate	NL0013128945	AEX 604.1TRSOPENH	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013078074	AEX 604.2TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013394620	AEX 604.2TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000VF30MR6	AEX 604.2TS OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CV4Z4G2	AEX 604.5TS OPENZ	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VF30MS4	AEX 605.2TS OPENV	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000VA4YQX2	AEX 605.7TS OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013003809	AEX 605.8TS OPENB	EUR	6,2080	6,2810	5,9980	7816,2000	4	5,9980	1250				
Certificate	NL0013185259	AEX 605.9TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0013078066	AEX 606.2TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VF30MT2	AEX 606.2TS OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	2,4100	2,4100	2,4100			2,4100					

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	DE000V44YQV0	AEX 606.7TS OPENV	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CE6E2Z8	AEX 606.7TS OPENZ	EUR	5,5810	5,5810	5,5810			5,5810					
Certificate	NL0013394612	AEX 607.2TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000VF30PL2	AEX 608.1TS OPENV	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	DE000CV4Z3L4	AEX 608.7TS OPENZ	EUR	2,6260	2,7640	2,6260	107,8000	2	2,6680	40				
Certificate	NL0013398407	AEX 609.1TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0012903611	AEX 609.1TS OPENH	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000VF30PN8	AEX 609.1TS OPENV	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	LU1790508540	AEX 609.6TPIOPENS	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VF4HU78	AEX 610.2TS OPENV	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013181035	AEX 610.4TRSOPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0013182082	AEX 610.6TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CU1CFD8	AEX 610.8TS OPENZ	EUR	6,2000	6,2000	5,9900	2852,0000	2	5,9900	460				
Certificate	NL0013398126	AEX 611.5TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0013078058	AEX 612.1TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VF4HWR2	AEX 612.2TS OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013078900	AEX 612.4TS OPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CU1CWU7	AEX 612.7TS OPENZ	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VF4HW50	AEX 613.2TS OPENV	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VF4NNV1	AEX 613.5TS OPENV	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000VF43YT0	AEX 614.3TS OPENV	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0012562748	AEX 614.5TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000VF4NNY5	AEX 614.5TS OPENV	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000VF43Z32	AEX 614.7TS OPENV	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000CE6F2G4	AEX 614.7TS OPENZ	EUR	6,0240	6,5630	5,9600	8200,5600	14	6,3810	1330				
Certificate	DE000VF4NN04	AEX 615.5TS OPENV	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VF5BPY2	AEX 615.7TS OPENV	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0012545776	AEX 615.8TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013427677	AEX 615.8TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000VF4NRR0	AEX 616.2TS OPENV	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0013427008	AEX 616.6TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000VF5BP13	AEX 616.7TS OPENV	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000VF5BP21	AEX 617.7TS OPENV	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0013187883	AEX 618.1TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013003817	AEX 618.5TS OPENB	EUR	7,0020	7,5020	6,9440	41062,5000	6	7,2790	5550				
Certificate	DE000VF5BP39	AEX 618.7TS OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CV4Z5K1	AEX 618.7TS OPENZ	EUR	3,0680	3,0680	3,0680			3,0680					
Certificate	DE000CU1CJ23	AEX 618.7TS OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012243075	AEX 619.4TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	DE000VF5BUQ8	AEX 619.5TS OPENV	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0013078033	AEX 619.9TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0013430291	AEX 620.5TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	NL0012789689	AEX 620.6BS OPENB	EUR	7,0260	7,0260	7,0260			7,0260					
Certificate	NL0013428006	AEX 620.9TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012611842	AEX 621.9TS OPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0012920185	AEX 622.8TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013432917	AEX 624.6TRSOPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0013236425	AEX 625.1TS OPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CU1B8C5	AEX 625.1TS OPENZ	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013078025	AEX 625.8TRSOPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013184807	AEX 627.5TS OPENH	EUR	8,0500	8,6500	8,0500	1248,7500	5	8,3600	150				
Certificate	NL0012523021	AEX 628.4TRSOPENH	EUR	7,3700	7,7100	7,3700	663,3000	1	7,7100	90				
Certificate	NL0013084023	AEX 628.5TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CV4ZCP3	AEX 628.7TS OPENZ	EUR	3,4050	3,5210	3,4050	4593,3200	3	3,4600	1315				
Certificate	NL0012308324	AEX 629.3TS OPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0012849491	AEX 629.4TRSOPENH	EUR	7,4900	7,8200	7,4900	209,7200	1	7,8200	28				
Certificate	DE000CU1CWX8	AEX 629.5TS OPENZ	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0013238918	AEX 631.2TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	NL0013383664	AEX 631.5TRSOPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CU1B8D3	AEX 633.1TS OPENZ	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0012557995	AEX 633.6TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000CV4ZNC8	AEX 633.7TS OPENZ	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	NL0013239056	AEX 633.8TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0013132657	AEX 634.4TRSOPENH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0013084155	AEX 635.9TRSOPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0013003825	AEX 636.1TS OPENB	EUR	9,0530	9,0530	9,0530			9,0530					
Certificate	NL0013242217	AEX 636.1TS OPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0012543169	AEX 637.1TRSOPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CU1C2X3	AEX 637.3TS OPENZ	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013235070	AEX 638.9TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0013181365	AEX 639.1TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0013245400	AEX 639.5TRSOPENH	EUR	8,8100	8,8100	8,8100			8,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013376486	AEX 640.78S OPENB	EUR	8,5960	9,0380	8,5910	43729,5000	3	9,0380	5000				
Certificate	NL0012308290	AEX 640.7TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0012543151	AEX 640.9TRSOPENH	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000CU1CBH8	AEX 641.2TS OPENZ	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000CU1CM26	AEX 641.7TS OPENZ	EUR	4,0060	4,0060	4,0060			4,0060					
Certificate	NL0013381817	AEX 644.6TS OPENH	EUR	9,9400	10,1000	9,9400	1003,9400	1	10,1000	101				
Certificate	NL0013237134	AEX 645.1TRSOPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0013357171	AEX 645.1TS OPENB	EUR	9,5000	9,9890	9,5000	475,0000	1	9,9890	50				
Certificate	NL0013235567	AEX 645.2TRSOPENH	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	NL0013389562	AEX 645.4TRSOPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0012547590	AEX 646.8TRSOPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	NL0013235864	AEX 646.9TS OPENH	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	NL0011229281	AEX 649.3TS OPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000CU1CDV5	AEX 649.3TS OPENZ	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0013078017	AEX 651.3TRSOPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0013429707	AEX 652.5TS OPENH	EUR	11,0800	11,0800	10,8900	332,4000	1	10,8900	30				
Certificate	DE000CU1CD5	AEX 652.7TS OPENZ	EUR	4,4540	4,4540	4,4540			4,4540					
Certificate	NL0013390990	AEX 653.2TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	NL0013243645	AEX 653.8TS OPENH	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	NL0013236904	AEX 654.9TS OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0013238850	AEX 655.5TRSOPENH	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0012308274	AEX 655.9TS OPENH	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0013393028	AEX 657.4TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0012550214	AEX 658.6TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0013238389	AEX 660.9TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	NL0013394216	AEX 661.3TRSOPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CV88CK7	AEX 662.6TS OPENZ	EUR	11,1570	11,1640	11,1570	89256,0000	1	11,1640	8000				
Certificate	NL0012308258	AEX 663.6TS OPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	NL0013396922	AEX 665.6TRSOPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0013397151	AEX 666.3TS OPENH	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	NL0013077993	AEX 666.9TRSOPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0013389265	AEX 668.1TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	DE000CU1CT45	AEX 670.6TS OPENZ	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	DE000CU1CF25	AEX 670.7TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013389554	AEX 671.3TRSOPENH	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	NL0013078892	AEX 671.6TS OPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	NL0012556500	AEX 672.2TRSOPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0013426992	AEX 674.5TS OPENH	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	NL0013426778	AEX 675.8TRSOPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0013426984	AEX 676.5TS OPENH	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	DE000CU1CBJ4	AEX 678.6TS OPENZ	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0013077985	AEX 678.7TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0012600100	AEX 679.6TS OPENH	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0012431274	AEX 680.8TS OPENH	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	NL0013432909	AEX 681.6TRSOPENH	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	NL0013392152	AEX 683.2TRSOPENH	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0012551592	AEX 685.6TS OPENH	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0013394208	AEX 687.2TRSOPENH	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	NL0012916209	AEX 690.1TRSOPENH	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	NL0013078884	AEX 691.3TS OPENH	EUR	14,8200	14,8200	14,8200			14,8200					
Certificate	DE000CU1CUD7	AEX 691.7TS OPENZ	EUR	6,0000	6,0100	6,0000	1200,0000	1	6,0100	200				
Certificate	NL0013398019	AEX 695.8TRSOPENH	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0012523526	AEX 696.5TS OPENH	EUR	15,0600	15,3500	15,0600	1506,0000	1	15,3500	100				
Certificate	NL0013398118	AEX 696.6TS OPENH	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0013438260	AEX 699.9TRSOPENH	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0012526396	AEX 700.9TS OPENH	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	NL0013426760	AEX 701.8TRSOPENH	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	NL0012527337	AEX 704.8TS OPENH	EUR	16,2000	16,2000	16,2000			16,2000					
Certificate	NL0013430143	AEX 706.1TRSOPENH	EUR	15,4800	15,4800	15,4800			15,4800					
Certificate	DE000CU1CFE6	AEX 710.9TS OPENZ	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	DE000CV88UV6	AEX 716.7TS OPENZ	EUR	7,0230	7,0230	7,0230			7,0230					
Certificate	NL0012537377	AEX 718.2TS OPENH	EUR	17,5400	17,5400	17,5400			17,5400					
Certificate	NL0013078868	AEX 722.8TS OPENH	EUR	18,0200	18,0200	18,0200			18,0200					
Certificate	DE000CU1CTS2	AEX 726.9TS OPENZ	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	NL0012606479	AEX 728.8TS OPENH	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	NL0012551576	AEX 732.1TS OPENH	EUR	19,1000	19,1000	18,9500	1910,0000	1	18,9500	100				
Certificate	NL0012904569	AEX 741.2TS OPENH	EUR	19,8800	19,8800	19,8800			19,8800					
Certificate	DE000CU1CUE5	AEX 754.7TS OPENZ	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	FR0013123270	AEX7S SHROPEHS	EUR											
Certificate	DE000CN6JHT3	AEXF LEVOPENZ	EUR	0,9400	1,0030	0,9400	286,9500	2	1,0030	300				
Certificate	DE000CE6BUD8	AEXF LEVOPENZ	EUR	14,5750	14,5750	14,5750			14,5750					
Certificate	DE000CE6BUC0	AEXF LEVOPENZ	EUR	11,6900	11,6900	11,6900			11,6900					

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	DE000CE6BUE6	AEXF LEVOPENZ	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	DE000CNGJHS5	AEXF LEVOPENZ	EUR	18,2450	18,2450	18,2450			18,2450					
Certificate	NL0013110737	AEXF SHROPENZ	EUR	1,2220	1,2220	1,2220			1,2220					
Certificate	DE000CE6BUE3	AEXF SHROPENZ	EUR	4,7720	4,7720	4,7720			4,7720					
Certificate	DE000CE6BUJ5	AEXF SHROPENZ	EUR											
Certificate	DE000CE6BUH9	AEXF SHROPENZ	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CE6BUG1	AEXF SHROPENZ	EUR	2,5240	2,5240	2,5240			2,5240					
Certificate	NL0000838167	AFRIC PI OPENN	EUR	9,5400	9,7000	9,5400			9,7000					
Certificate	NL0013433683	AGEAS 46TL OPENH	EUR											
Certificate	NL0009998855	AGEAS 0.94TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0011041538	AGEAS 11.2TL OPENH	EUR	3,5800	3,6600	3,5800			3,6600					
Certificate	NL0011041496	AGEAS 21.8TL OPENH	EUR	2,6000	2,6800	2,6000			2,6800					
Certificate	NL0010913026	AGEAS 22.4TL OPENB	EUR	25,6400	25,6400	25,6400			25,6400					
Certificate	DE000CR6X825	AGEAS 28.2TL OPENZ	EUR	17,5600	17,5600	17,3200			17,3200					
Certificate	NL0011993449	AGEAS 30.2TL OPENH	EUR	1,8300	1,9100	1,8300			1,9100					
Certificate	NL0012259394	AGEAS 32.8TL OPENB	EUR	16,3900	16,3900	16,3900			16,3900					
Certificate	NL0012311708	AGEAS 33.8TL OPENH	EUR	1,4800	1,5600	1,4800			1,5600					
Certificate	NL0012365761	AGEAS 34.7TL OPENH	EUR	1,4000	1,4800	1,4000			1,4800					
Certificate	NL0012367635	AGEAS 35.9TL OPENH	EUR	1,2900	1,3700	1,2900			1,3700					
Certificate	NL0012431506	AGEAS 36.8TL OPENH	EUR	1,2100	1,2900	1,2100			1,2900					
Certificate	DE000CJ3RU61	AGEAS 38.6TL OPENZ	EUR	1,4400	1,4400	1,3850			1,3850					
Certificate	NL0013231905	AGEAS 40.5TL OPENH	EUR	0,8700	0,9500	0,8700			0,9500					
Certificate	NL0013390487	AGEAS 42.2TL OPENH	EUR	0,7200	0,8000	0,7200			0,8000					
Certificate	NL0013397284	AGEAS 44.1TL OPENH	EUR	0,5500	0,6300	0,5500			0,6300					
Certificate	NL0013424708	AGEAS 45.1TL OPENH	EUR	0,4600	0,5400	0,4600			0,5400					
Certificate	NL0012524946	AGEAS 47.9TS OPENH	EUR	0,7900	0,8500	0,7900			0,8500					
Certificate	NL0013394901	AGEAS 48.9TS OPENH	EUR	0,8900	1,0100	0,8900			1,0100					
Certificate	NL0013393291	AGEAS 49.8TS OPENH	EUR	1,0100	1,1200	1,0100			1,1200					
Certificate	NL0010131561	AGEAS 5.92TL OPENB	EUR	41,5100	41,5100	41,5100			41,5100					
Certificate	NL0013426208	AGEAS 50.9TS OPENH	EUR	1,1200	1,2400	1,1200			1,2400					
Certificate	NL0012555361	AGEAS 51.8TS OPENH	EUR	1,2300	1,3400	1,2300			1,3400					
Certificate	NL0013397276	AGEAS 53.9TS OPENH	EUR	1,4500	1,5600	1,4500			1,5600					
Certificate	NL0013397268	AGEAS 55.9TS OPENH	EUR	1,6700	1,7900	1,6700			1,7900					
Certificate	DE000CKGUYT8	AGEAS 9.87TL OPENZ	EUR	36,3350	36,3350	36,0950			36,0950					
Certificate	NL0010254314	AGEAS11.24TL OPENB	EUR	36,6200	36,6200	36,6200			36,6200					
Certificate	NL0010281358	AGEAS12.85TL OPENB	EUR	35,1300	35,1300	35,1300			35,1300					
Certificate	NL0010284295	AGEAS14.45TL OPENB	EUR	33,6700	33,6700	33,6700			33,6700					
Certificate	NL0010379285	AGEAS16.27TL OPENB	EUR	32,0000	32,0000	32,0000			32,0000					
Certificate	NL0010895819	AGEAS18.71TL OPENB	EUR	28,9200	28,9200	28,9200			28,9200					
Certificate	NL0011646880	AGEAS18.77BL OPENB	EUR	27,2100	27,2100	27,2100			27,2100					
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.32TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900					
Certificate	NL0011899984	AGEAS20.98BL OPENB	EUR	24,9200	24,9200	24,9200			24,9200					
Certificate	NL0011636535	AGEAS25.32BL OPENB	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	NL0011915970	AGEAS26.61TL OPENB	EUR	21,9000	21,9000	21,9000			21,9000					
Certificate	NL0000075752	AGEAS261.9TS OPENB	EUR	24,5750	24,5750	24,5750			24,5750					
Certificate	NL0012030233	AGEAS28.66TL OPENB	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	DE000CV508W8	AGEAS30.14TL OPENZ	EUR	3,1300	3,1300	3,0750			3,0750					
Certificate	NL0012033310	AGEAS30.74TL OPENB	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0012276745	AGEAS35.94BL OPENB	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CE6DUW4	AGEAS35.12TL OPENZ	EUR	1,9300	1,9300	1,8850			1,8850					
Certificate	NL0012499578	AGEAS36.85TL OPENB	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0013280506	AGEAS37.95BL OPENB	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0013283617	AGEAS39.96BL OPENB	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013296221	AGEAS40.79TL OPENB	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CJ3SNV1	AGEAS41.09TL OPENZ	EUR	0,9400	0,9400	0,8950			0,8950					
Certificate	NL0013296593	AGEAS41.97BL OPENB	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013374838	AGEAS42.72TL OPENB	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	DE000CU1CRL6	AGEAS43.57TL OPENZ	EUR	0,4500	0,4500	0,4050			0,4050					
Certificate	NL0013352701	AGEAS43.72TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013376528	AGEAS43.96BL OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013356272	AGEAS44.72TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0013356892	AGEAS47.27BS OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0012676530	AGEAS47.38BS OPENB	EUR											
Certificate	NL0013296056	AGEAS48.15TS OPENB	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	NL0013352792	AGEAS50.15TS OPENB	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0012788335	AGEAS50.26BS OPENB	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	DE000CU1BW74	AGEAS50.72TS OPENZ	EUR	1,0300	1,0850	1,0300			1,0850					
Certificate	NL0013374358	AGEAS53.26BS OPENB	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000CU1CEB5	AGEAS55.72TS OPENZ	EUR	2,0300	2,0750	2,0300			2,0750					
Certificate	DE000CU1C2F0	AGEAS61.22TS OPENZ	EUR	3,1300	3,1750	3,1300			3,1750					
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,1550	3,1550	3,1550			3,1550					



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	NL0013149644	AGFA 4TS OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0010001251	AGFA 1.2TL OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012020283	AGFA 2.8TL OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3SUR4	AGFA 3.4TL OPENZ	EUR											
Certificate	NL0013363633	AGFA 4.2TS OPENB	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3SAK1	AGFA 1.75TL OPENZ	EUR											
Certificate	NL0010895843	AGFA 1.99TL OPENB	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	DE000CJ3QPG1	AGFA 1.99TL OPENZ	EUR											
Certificate	NL0011090774	AGFA 2.27TL OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CV87Z57	AGFA 2.29TL OPENZ	EUR											
Certificate	DE000CN6G1K8	AGFA 2.51TL OPENZ	EUR											
Certificate	NL0011818141	AGFA 2.53TL OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CD61P28	AGFA 2.72TL OPENZ	EUR											
Certificate	NL0013166507	AGFA 2.76BL OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0012776561	AGFA 2.91TL OPENB	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CD636Q1	AGFA 2.93TL OPENZ	EUR											
Certificate	NL0012792865	AGFA 3.01TL OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0012794713	AGFA 3.11TL OPENB	EUR	0,9900	1,0050	0,9650	495,0000	1	0,9650	500				
Certificate	DE000CV89FM4	AGFA 3.14TL OPENZ	EUR											
Certificate	NL0013276488	AGFA 3.22TL OPENB	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013368061	AGFA 3.54TL OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	NL0013370745	AGFA 3.65TL OPENB	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000CU1CQH6	AGFA 3.71TL OPENZ	EUR											
Certificate	NL0013375488	AGFA 3.74TL OPENB	EUR											
Certificate	NL0013366420	AGFA 4.41TS OPENB	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0013165673	AGFA 2.962BL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013275753	AGFA 3.165BL OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013366586	AGFA 3.569BL OPENB	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0013375652	AGFA 3.769BL OPENB	EUR											
Certificate	NL0013006703	AGFA 4.258BS OPENB	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013375728	AGFA 4.657BS OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CN6KWL7	AGNIC 32.5TL OPENZ	EUR	1,7600	1,7600	1,7550			1,7550					
Certificate	DE000CJ3QXT8	AGNIC 37.6TL OPENZ	EUR	0,8900	0,8900	0,8750			0,8750					
Certificate	DE000CJ3P9W6	AGNIC23.12TL OPENZ	EUR	3,3700	3,3700	3,3550			3,3550					
Certificate	DE000CV8AZK9	AGNIC27.15TL OPENZ	EUR	2,6800	2,6800	2,6650			2,6650					
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	25,0050	25,4050	25,0050			25,4050					
Certificate	NL0013111909	AHOLD SHROPENZ	EUR	68,1300	68,1300	67,0400			67,0400					
Certificate	NL0010126751	AHOLD 3TL OPENB	EUR	87,0100	87,0100	87,0100			87,0100					
Certificate	NL0010898912	AHOLD 11TL OPENB	EUR	10,8450	10,8450	10,8450			10,8450					
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0013440597	AHOLD 15TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CQ5AOS3	AHOLD 17TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CJ3SDA6	AHOLD 18TL 0619Z	EUR	0,6100	0,6300	0,6100			0,6300					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012648729	AHOLD 1980N0619Z	EUR	21,0250	21,0900	21,0250			21,0900					
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP23466	AHOLD 19TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CP69EL3	AHOLD 19TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP231Y1	AHOLD 20TL OPENC	EUR	1,7000	1,7000	1,4500	3546,0000	2	1,6100	2100				
Certificate	DE000CP23474	AHOLD 20TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	LU1876931285	AHOLD 21TCIOPENS	EUR	0,7900	0,9500	0,6900	80,5500	2	0,6900	90				
Certificate	DE000CP23N64	AHOLD 21TL OPENC	EUR	0,5800	0,6100	0,5800	232,0000	1	0,6100	400				
Certificate	DE000CP239A4	AHOLD 21TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP69EM1	AHOLD 22TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013110877	AHOLD 24BON0919Z	EUR	22,8700	22,8700	22,8700			22,8700					
Certificate	DE000CP68L70	AHOLD 24TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					

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	DE000CP68J4	AHOLD 24TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	LU1876937050	AHOLD 25TPIOPENS	EUR	3,4300	3,5200	3,4300			3,5200					
Certificate	DE000CP06255	AHOLD 25TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000C058PL9	AHOLD 25TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	LU1876937134	AHOLD 26TPIOPENS	EUR	4,4100	4,5000	4,4100			4,5000					
Certificate	DE000CP23128	AHOLD 26TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CP23482	AHOLD 26TS OPENC	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CP23490	AHOLD 27TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CP23N80	AHOLD 27TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	LU1910403762	AHOLD 28TPIOPENS	EUR	6,5400	6,6200	6,5400			6,6200					
Certificate	DE000CP684P9	AHOLD 28TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CP68420	AHOLD 28TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0010113478	AHOLD 2.4TL OPENB	EUR	89,4300	89,4300	89,4300			89,4300					
Certificate	NL0009974658	AHOLD 5.3TL OPENB	EUR	16,1250	16,1250	16,1250			16,1250					
Certificate	NL0010123261	AHOLD 5.9TL OPENB	EUR	15,5850	15,5850	15,5850			15,5850					
Certificate	NL0010280368	AHOLD 6.8TL OPENB	EUR	14,7150	14,7150	14,7150			14,7150					
Certificate	NL0010877007	AHOLD 7.7TL OPENB	EUR	13,9050	13,9050	13,9050			13,9050					
Certificate	NL0010442299	AHOLD 8.9TL OPENB	EUR	12,7750	12,7750	12,7750			12,7750					
Certificate	NL0010899076	AHOLD 9.6TL OPENB	EUR	57,6100	57,6100	57,6100			57,6100					
Certificate	NL0010895884	AHOLD 10.3TL OPENB	EUR	11,4250	11,4250	11,4250			11,4250					
Certificate	NL0013438757	AHOLD 10.6TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0010912150	AHOLD 11.5TL OPENB	EUR	10,3250	10,3250	10,3250			10,3250					
Certificate	NL0010914404	AHOLD 12.1TL OPENB	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	NL0010918538	AHOLD 12.6TL OPENB	EUR	9,3350	9,3350	9,3350			9,3350					
Certificate	NL0010921763	AHOLD 13.2TL OPENB	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	NL0011260500	AHOLD 13.5TL OPENB	EUR	40,2200	40,2200	40,2200			40,2200					
Certificate	NL0011044177	AHOLD 13.6TL OPENH	EUR	8,3200	8,4300	8,3200			8,4300					
Certificate	NL0012497713	AHOLD 14.2TL OPENB	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	DE000CE6EYU8	AHOLD 15.1TL OPENZ	EUR	1,1700	1,1800	1,1700			1,1800					
Certificate	DE000CE6F4G0	AHOLD 15.6TL OPENZ	EUR	1,0700	1,0800	1,0700			1,0800					
Certificate	NL0012685010	AHOLD 15.9TL OPENB	EUR	6,2500	6,2500	6,2000	9335,0000	2	6,2250	1500				
Certificate	NL0013438708	AHOLD 15.9TRLOPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CV4YVR2	AHOLD 16.6TL OPENZ	EUR	0,8700	0,8900	0,8700	1335,0000	1	0,8800	1500				
Certificate	NL0012770721	AHOLD 16.8TL OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000CU1CQ06	AHOLD 17.5SWT0719Z	EUR	8,7100	8,7100	8,6600			8,6600					
Certificate	NL0012779839	AHOLD 17.7TL OPENB	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	NL0013386089	AHOLD 18.4TL OPENH	EUR	0,3900	0,4000	0,3900			0,4000					
Certificate	NL0013149909	AHOLD 19.5BL OPENB	EUR	1,6300	1,7050	1,5800	1131,0000	2	1,7050	700				
Certificate	DE000CJ3SKN4	AHOLD 19.5TL 0619Z	EUR	0,3100	0,3300	0,3100			0,3300					
Certificate	NL0013150204	AHOLD 19.5TL OPENB	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0013150212	AHOLD 20.3TL OPENB	EUR	2,1000	2,2050	2,1000	315,0000	1	2,2050	150				
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	20,4250	20,4300	20,4250			20,4300					
Certificate	DE000VF4NT81	AHOLD 20.8TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013148778	AHOLD 22.2BOC1219B	EUR	21,4500	21,4500	21,4100			21,4100					
Certificate	NL0013352891	AHOLD 22.7TS OPENB	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	NL0012795652	AHOLD 23.5BOC0919Z	EUR	22,3700	22,3800	22,3700			22,3800					
Certificate	NL0013002983	AHOLD 24.7TS OPENB	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	NL0013150881	AHOLD 26.6TS OPENB	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	NL0011044201	AHOLD 9.32TL OPENH	EUR	12,3100	12,4100	12,3100			12,4100					
Certificate	DE000CE6EH61	AHOLD11.36TL OPENZ	EUR	1,9200	1,9300	1,9200			1,9300					
Certificate	NL0011044193	AHOLD11.46TL OPENH	EUR	10,3100	10,4200	10,3100			10,4200					
Certificate	NL0013438740	AHOLD11.66TRLOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012273940	AHOLD11.84BL OPENB	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	DE000CE6F2D1	AHOLD11.88TL OPENZ	EUR	1,8100	1,8300	1,8100			1,8300					
Certificate	NL0011044185	AHOLD12.53TL OPENH	EUR	9,3200	9,4200	9,3200			9,4200					
Certificate	NL0013438732	AHOLD12.72TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0011442231	AHOLD12.89BL OPENB	EUR	8,2750	8,2750	8,2750			8,2750					
Certificate	DE000CR4H9M9	AHOLD13.42TL OPENZ	EUR	7,5300	7,5900	7,5300			7,5900					
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013438724	AHOLD13.78TRLOPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0011442249	AHOLD13.99BL OPENB	EUR	7,1750	7,1750	7,1750			7,1750					
Certificate	DE000CR4J5V6	AHOLD14.12TL OPENZ	EUR	6,8300	6,8900	6,8300			6,8900					
Certificate	DE000CR6XCT1	AHOLD14.19TL OPENZ	EUR	3,2050	3,2400	3,2050			3,2400					
Certificate	NL0012501399	AHOLD14.77BL OPENB	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	NL0013438716	AHOLD14.84TRLOPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	7,0800	7,0800	7,0000			7,0000					
Certificate	DE000C8A2Y4	AHOLD14.97TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012509020	AHOLD15.55BL OPENB	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0012538649	AHOLD15.78TL OPENH	EUR	6,2900	6,4000	6,2900			6,4000					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	5,7100	5,7100	5,7100			5,7100					

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	NL0012685390	AHOLD16.33BL OPENB	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	5,5400	5,5400	5,4600			5,4600					
Certificate	NL0013438690	AHOLD16.43TRLOPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013433659	AHOLD16.62TL OPENH	EUR	0,5500	0,5600	0,5500			0,5600					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013438682	AHOLD16.96TRLOPENH	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000VA6TXR5	AHOLD17.05TL OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013433642	AHOLD17.16TL OPENH	EUR	0,5000	0,5100	0,5000			0,5100					
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013438674	AHOLD17.49TRLOPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CV87RC4	AHOLD17.58TL OPENZ	EUR	0,6700	0,6900	0,6700			0,6900					
Certificate	DE000VA64XA9	AHOLD17.65TL OPENV	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013433634	AHOLD17.69TL OPENH	EUR	0,4500	0,4600	0,4500			0,4600					
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012779466	AHOLD17.87BL OPENB	EUR	3,2600	3,4000	3,2100	6823,8400	19	3,2750	2066				
Certificate	NL0013438666	AHOLD18.02TRLOPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VA6TXS3	AHOLD18.05TL OPENV	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	LU1817372987	AHOLD18.32TCIOPENS	EUR	3,3900	3,3900	3,3100			3,3100					
Certificate	DE000CJ3N2Y9	AHOLD18.47TL OPENZ	EUR	0,5000	0,5100	0,5000			0,5100					
Certificate	NL0013438658	AHOLD18.55TRLOPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	LU1840350067	AHOLD18.64TCIOPENS	EUR	3,0700	3,0700	2,9900			2,9900					
Certificate	DE000VA6TXT1	AHOLD18.65TL OPENV	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000VA7TFM1	AHOLD18.87TL OPENV	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	LU1840980756	AHOLD18.97TCIOPENS	EUR	2,7600	2,7600	2,6800			2,6800					
Certificate	NL0013437486	AHOLD19.07TL OPENH	EUR	0,3200	0,3300	0,3200			0,3300					
Certificate	DE000VA71WX8	AHOLD19.07TL OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013438641	AHOLD19.08TRLOPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VA71Z32	AHOLD19.27TL OPENV	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF4NQ01	AHOLD19.31TL OPENV	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CJ3PF88	AHOLD19.36TL OPENZ	EUR	0,3200	0,3300	0,3200			0,3300					
Certificate	DE000VA711B4	AHOLD19.47TL OPENV	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	LU1841153015	AHOLD19.58TCIOPENS	EUR	2,1700	2,1700	2,0800			2,0800					
Certificate	NL0013438633	AHOLD19.61TRLOPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000VA87K80	AHOLD19.68TL OPENV	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013428634	AHOLD19.69TL OPENH	EUR	0,2700	0,2800	0,2700			0,2800					
Certificate	DE000VA87LB3	AHOLD19.88TL OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VA9CVX7	AHOLD20.08TL OPENV	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013438625	AHOLD20.14TRLOPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0013427750	AHOLD20.19TL OPENH	EUR	0,2200	0,2300	0,2200			0,2300					
Certificate	NL0013149917	AHOLD20.26BL OPENB	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000VA9CVY5	AHOLD20.28TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CJ3P1W3	AHOLD20.35TL OPENZ	EUR	0,1300	0,1500	0,1300	1523,4000	2	0,1400	10180				
Certificate	NL0013438617	AHOLD20.35TRLOPENH	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	DE000VA9CV22	AHOLD20.48TL OPENV	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013438609	AHOLD20.57TRLOPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	DE000VA9CV11	AHOLD20.68TL OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013427743	AHOLD20.69TL OPENH	EUR	0,1700	0,1800	0,1700			0,1800					
Certificate	DE000VF43XW6	AHOLD20.85TL OPENV	EUR											
Certificate	DE000VF2XNQ4	AHOLD20.87TL OPENV	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VA9CYD3	AHOLD20.89TL OPENV	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000VA9CYE1	AHOLD21.09TL OPENV	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000VF4NR59	AHOLD21.56TS OPENV	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013428626	AHOLD21.66TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000VF4NQX0	AHOLD21.71TS OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000VF4NR67	AHOLD21.76TS OPENV	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013438591	AHOLD21.83TRSOOPENH	EUR	0,1000	0,1000	0,0900			0,0900					
Certificate	DE000VF4NR83	AHOLD21.96TS OPENV	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013438583	AHOLD22.04TRSOOPENH	EUR	0,1200	0,1200	0,1100			0,1100					
Certificate	NL0013428618	AHOLD22.16TS OPENH	EUR	0,3000	0,3100	0,3000			0,3100					
Certificate	DE000VF4NR91	AHOLD22.16TS OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000VF4NQZ5	AHOLD22.21TS OPENV	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013438575	AHOLD22.26TRSOOPENH	EUR	0,1400	0,1400	0,1300			0,1300					
Certificate	DE000VF4NSA4	AHOLD22.36TS OPENV	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CU1CXL4	AHOLD22.55TS OPENZ	EUR	0,3400	0,3400	0,3300			0,3300					
Certificate	DE000VF4NL22	AHOLD22.57TS OPENV	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013426182	AHOLD22.67TS OPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000VF4NP77	AHOLD22.71TS OPENV	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013374374	AHOLD23.09BS OPENB	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	NL0013390479	AHOLD23.18TS OPENH	EUR	0,4100	0,4200	0,4100			0,4200					
Certificate	NL0013438567	AHOLD23.32TRSOOPENH	EUR	0,2400	0,2400	0,2400			0,2400					

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	DE000VF4HTT4	AHOLD23.69TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000VF30NC6	AHOLD23.89TS OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VF30L17	AHOLD23.89TS OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013246374	AHOLD24.14TS OPENH	EUR	0,5100	0,5200	0,5100								
Certificate	DE000VA9CVV1	AHOLD24.32TS OPENV	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013438559	AHOLD24.38TRSOPENH	EUR	0,3400	0,3400	0,3400								
Certificate	DE000VF2XDE1	AHOLD24.48TS OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000VA9CVW9	AHOLD24.52TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CV8A195	AHOLD24.54TS OPENZ	EUR	0,7400	0,7400	0,7300			0,7300					
Certificate	NL0013386071	AHOLD24.66TS OPENH	EUR	0,5700	0,5800	0,5700			0,5800					
Certificate	DE000VA4YXB4	AHOLD24.89TS OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VA9CXW5	AHOLD24.92TS OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VF2XDF8	AHOLD24.98TS OPENV	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0013015027	AHOLD25.08BS OPENB	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	DE000VA9CXY1	AHOLD25.12TS OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0013386063	AHOLD25.16TS OPENH	EUR	0,6200	0,6300	0,6200			0,6300					
Certificate	DE000CU1CSA7	AHOLD25.25TS 0619Z	EUR	0,9000	0,9000	0,8900			0,8900					
Certificate	DE000VA9CXZ8	AHOLD25.32TS OPENV	EUR	3,3700	3,5200	3,3650	10,3700	3	3,4400	3				
Certificate	NL0013438542	AHOLD25.44TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000VF2XDH4	AHOLD25.48TS OPENV	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000VA9CX19	AHOLD25.52TS OPENV	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000VA9CX35	AHOLD25.72TS OPENV	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000VA9CX50	AHOLD25.92TS OPENV	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000VA9CX76	AHOLD26.12TS OPENV	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013393275	AHOLD26.15TS OPENH	EUR	0,7300	0,7400	0,7300			0,7400					
Certificate	DE000VA9CX92	AHOLD26.32TS OPENV	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000VF2C142	AHOLD26.41TS OPENV	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0013438534	AHOLD26.49TRSOPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3P9D6	AHOLD26.53TS OPENZ	EUR	1,1300	1,1300	1,1200			1,1200					
Certificate	NL0013241565	AHOLD26.59TS OPENH	EUR	0,7800	0,7900	0,7800			0,7900					
Certificate	DE000VF2C548	AHOLD26.77TS OPENV	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000VF2XDC5	AHOLD26.96TS OPENV	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0012933170	AHOLD27.03TS OPENH	EUR	8,2600	8,3500	8,2600			8,3500					
Certificate	NL0013152283	AHOLD27.05BS OPENB	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	DE000VF3RK46	AHOLD27.11TS OPENV	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000VF3RK61	AHOLD27.31TS OPENV	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0013438526	AHOLD27.55TRSOPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CJ3SDC2	AHOLD28.25TS 0619Z	EUR	1,5000	1,5000	1,4900			1,4900					
Certificate	NL0013371412	AHOLD29.04BS OPENB	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	NL0013438518	AHOLD29.67TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013433626	AHOLD30.02TS OPENH	EUR	1,1500	1,1600	1,1500			1,1600					
Certificate	NL0013438500	AHOLD31.79TRSOPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013433618	AHOLD32.17TS OPENH	EUR	1,3800	1,3900	1,3800			1,3900					
Certificate	NL0013438492	AHOLD42.39TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013433600	AHOLD42.89TS OPENH	EUR	2,5400	2,5500	2,5400			2,5500					
Certificate	NL0013438765	AHOLD5.301TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013436207	AIRBU 30TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	NL0013433691	AIRBU 60TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CP69BJ3	AIRBU 95TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CP68ZE5	AIRBU 100TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CP68UE6	AIRBU 100TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP68UF3	AIRBU 105TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP68ZF2	AIRBU 105TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CP68ZG0	AIRBU 110TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CP68UG1	AIRBU 110TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68UH9	AIRBU 115TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CP68ZH8	AIRBU 115TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP69BK1	AIRBU 120TS OPENC	EUR											
Certificate	DE000CP682K2	AIRBU 130TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP68UK3	AIRBU 130TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP68UL1	AIRBU 135TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP68ZL0	AIRBU 135TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP68UM9	AIRBU 140TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CP68ZM8	AIRBU 140TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013386147	AIRBU 176.TS OPENH	EUR	7,2900	7,3800	7,2900			7,3800					
Certificate	NL0010379855	AIRBU 32.2TL OPENB	EUR	87,1000	87,1000	87,1000			87,1000					
Certificate	NL0010888640	AIRBU 33.8TL OPENB	EUR	85,7700	85,7700	85,7700			85,7700					
Certificate	NL0012103469	AIRBU 59.1TL OPENB	EUR	62,2400	62,2400	62,2400			62,2400					
Certificate	NL0012497671	AIRBU 74.5TL OPENB	EUR	47,8400	47,8400	47,8400			47,8400					
Certificate	NL0013289077	AIRBU 92.6TL OPENB	EUR	30,9800	30,9800	30,9800			30,9800					

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	NL0013293459	AIRBU 95.6TL OPENB	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	NL0013293939	AIRBU 98.6TL OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013294390	AIRBU101.4BL OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013295249	AIRBU104.6TL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013295629	AIRBU106.4BL OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013240963	AIRBU106.9TL OPENH	EUR	1,7900	1,8000	1,7900			1,8000					
Certificate	NL0013368079	AIRBU110.6TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CU1CN41	AIRBU111.2TL OPENZ	EUR	1,5000	1,5000	1,3050			1,3050					
Certificate	NL0013366594	AIRBU111.5BL OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013353758	AIRBU113.6TL OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013356033	AIRBU116.4BL OPENB	EUR											
Certificate	NL0013246481	AIRBU126.3TS OPENH	EUR	1,9200	2,0100	1,9200			2,0100					
Certificate	NL0013294614	AIRBU126.8BS OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013366875	AIRBU127.1TS OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013354335	AIRBU133.1TS OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0013369168	AIRBU136.8BS OPENB	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013388713	AIRBU137.1TS OPENH	EUR	3,0900	3,1800	3,0900			3,1800					
Certificate	DE000CD644P7	AIRBU61.32TL OPENZ	EUR	57,0750	57,0750	56,0300			56,0300					
Certificate	NL0013169964	AIRBU71.19BL OPENB	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	NL0013155237	AIRBU76.24BL OPENB	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	DE000CE6EXR6	AIRBU76.31TL OPENZ	EUR	8,4200	8,4200	8,2150			8,2150					
Certificate	NL0013386162	AIRBU77.62TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CJ3RXD0	AIRBU86.27TL OPENZ	EUR	6,4300	6,4300	6,2200			6,2200					
Certificate	NL0013282429	AIRBU86.32BL OPENB	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	NL0013386154	AIRBU87.64TL OPENH	EUR	3,5800	3,5900	3,5800			3,5900					
Certificate	DE000CJ3SIH8	AIRBU96.23TL OPENZ	EUR	4,4500	4,4500	4,2450			4,2450					
Certificate	NL0013289770	AIRBU96.38BL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0012795967	AIRFR LEVOPENZ	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	NL0012796007	AIRFR SHROPENZ	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	2,8400	2,8400	2,6200			2,6200					
Certificate	DE000CQ5A542	AIRFR 6TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012978233	AIRFR 7TL OPENB	EUR	2,1800	2,1800	2,1700	28,3400	1	2,1700	13				
Certificate	DE000CP06287	AIRFR 7TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CP68DG7	AIRFR 9TL OPENC	EUR											
Certificate	DE000CP68JF6	AIRFR 9TL OPENC	EUR											
Certificate	NL0012796817	AIRFR 10BOCO919Z	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000CP684Q7	AIRFR 10TL OPENC	EUR											
Certificate	DE000CP68MK0	AIRFR 10TL OPENC	EUR											
Certificate	DE000CP68NJ0	AIRFR 10TL OPENC	EUR											
Certificate	DE000CP687K3	AIRFR 10TL OPENC	EUR											
Certificate	NL0013391584	AIRFR 10TL OPENH	EUR											
Certificate	DE000CP69EP4	AIRFR 10TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP687N7	AIRFR 12TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP68966	AIRFR 12TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	LU1876933737	AIRFR 13TPIOPENS	EUR	4,0400	4,2600	4,0400			4,2600					
Certificate	DE000CP686L3	AIRFR 13TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CP24NT2	AIRFR 13TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013433709	AIRFR 13TS OPENH	EUR	5,1700	5,3900	5,1700			5,3900					
Certificate	LU1876933810	AIRFR 14TPIOPENS	EUR	5,0300	5,2400	5,0300			5,2400					
Certificate	DE000CP684R5	AIRFR 14TS OPENC	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000CP685T8	AIRFR 14TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	LU1876933901	AIRFR 15TPIOPENS	EUR	6,0100	6,2300	6,0100			6,2300					
Certificate	LU1910401394	AIRFR 16TPIOPENS	EUR	7,0900	7,3100	7,0900			7,3100					
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR											
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR											
Certificate	NL0011240817	AIRFR 4.5TL OPENH	EUR	4,7300	4,7300	4,6100			4,6100					
Certificate	NL0011919006	AIRFR 4.6TL OPENB	EUR											
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013437536	AIRFR 5.1TL OPENH	EUR	4,1400	4,1400	4,0200			4,0200					
Certificate	NL0012111785	AIRFR 5.7TL OPENB	EUR											
Certificate	NL0013433758	AIRFR 5.7TL OPENH	EUR	3,5800	3,5800	3,4600			3,4600					
Certificate	NL0012175061	AIRFR 6.4TL OPENH	EUR	3,0100	3,0100	2,8800			2,8800					
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0012175053	AIRFR 6.6TL OPENH	EUR	2,8200	2,8200	2,6900			2,6900					
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012926000	AIRFR 6.8TL OPENH	EUR	2,5700	2,5700	2,4500			2,4500					
Certificate	NL0012927404	AIRFR 7.1TL OPENH	EUR	2,2900	2,2900	2,1600			2,1600					
Certificate	NL0012932776	AIRFR 7.3TL OPENH	EUR	2,1100	2,1100	1,9800			1,9800					
Certificate	NL0012985915	AIRFR 7.4TL OPENB	EUR	1,7800	1,7900	1,7800	1780,0000	1	1,7900	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	DE000CP06057	AIRFR 7.5TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012933766	AIRFR 7.5TL OPENH	EUR	1,9200	1,9200	1,7900			1,7900					
Certificate	NL0012933758	AIRFR 7.7TL OPENH	EUR	1,7300	1,7300	1,6100			1,6100					
Certificate	NL0013012131	AIRFR 7.8TL OPENB	EUR	1,4400	1,4500	1,4400	259,7000	2	1,4400	180				
Certificate	NL0013017015	AIRFR 8.1TL OPENB	EUR											
Certificate	NL0013433741	AIRFR 8.1TL OPENH	EUR	1,3500	1,3500	1,2300			1,2300					
Certificate	NL0013145691	AIRFR 8.4TL OPENB	EUR											
Certificate	DE000CP69EN9	AIRFR 8.5TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CQ5BYN7	AIRFR 8.5TL OPENC	EUR	0,3800	0,3800	0,2700	38,0000	1	0,2700	100				
Certificate	NL0013283344	AIRFR 8.8TL OPENB	EUR	0,6900	0,7000	0,6800	2999,3300	2	0,6900	4406				
Certificate	NL0013437528	AIRFR 8.8TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013283351	AIRFR 9.1TL OPENB	EUR											
Certificate	NL0013433733	AIRFR 9.1TL OPENH	EUR											
Certificate	NL0013285075	AIRFR 9.4TL OPENB	EUR											
Certificate	NL0013433725	AIRFR 9.4TL OPENH	EUR											
Certificate	NL0012796429	AIRFR 9.5B0C0919Z	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000CP68DH5	AIRFR 9.5TL OPENC	EUR											
Certificate	NL0013433717	AIRFR 9.6TL OPENH	EUR											
Certificate	NL0013370992	AIRFR 9.8TL OPENB	EUR											
Certificate	NL0013437510	AIRFR 9.8TS OPENH	EUR	1,7200	1,9400	1,7200			1,9400					
Certificate	NL0013357270	AIRFR 9.9TS OPENB	EUR	1,9800	1,9800	1,9800	198,0000	1	1,9800	100				
Certificate	NL0012796437	AIRFR 10.1B0C1219Z	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0013373541	AIRFR 10.1TL OPENB	EUR											
Certificate	NL0013356900	AIRFR 10.3BS OPENB	EUR											
Certificate	NL0013436215	AIRFR 10.3TS OPENH	EUR	2,2500	2,4800	2,2500			2,4800					
Certificate	NL0013356678	AIRFR 10.4TS OPENB	EUR	2,5800	2,5800	2,5700	1290,0000	1	2,5700	500				
Certificate	NL0012795512	AIRFR 10.5B0C0919Z	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000CP69EQ2	AIRFR 10.5TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000VF43ZD1	AIRFR 10.5TS OPENV	EUR	1,8500	1,8600	1,8500	185,0000	1	1,8600	100				
Certificate	DE000VF43XT2	AIRFR 10.7TS OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013354509	AIRFR 10.8BS OPENB	EUR											
Certificate	NL0013354327	AIRFR 10.9TS OPENB	EUR											
Certificate	NL0013428642	AIRFR 10.9TS OPENH	EUR	3,0000	3,2200	3,0000			3,2200					
Certificate	DE000VF4NTQ8	AIRFR 10.9TS OPENV	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VF4NR23	AIRFR 11.1TS OPENV	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013354079	AIRFR 11.3BS OPENB	EUR											
Certificate	DE000VF4NR00	AIRFR 11.3TS OPENV	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013364698	AIRFR 11.4TS OPENB	EUR											
Certificate	NL0013430317	AIRFR 11.4TS OPENH	EUR	3,5500	3,7700	3,5500			3,7700					
Certificate	DE000CP687M9	AIRFR 11.5TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013246507	AIRFR 11.8TS OPENH	EUR	3,9400	4,1600	3,9400			4,1600					
Certificate	NL0013427776	AIRFR 11.8TS OPENH	EUR	3,9700	4,1900	3,9700			4,1900					
Certificate	NL0013363641	AIRFR 11.9TS OPENB	EUR											
Certificate	NL0013246499	AIRFR 12.3TS OPENH	EUR	4,4800	4,7000	4,4800			4,7000					
Certificate	NL0013362882	AIRFR 12.4TS OPENB	EUR											
Certificate	NL0013111495	AIRFR 12.5B0C1219Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0012560916	AIRFR 13.3TS OPENH	EUR	5,5700	5,8000	5,5700			5,8000					
Certificate	NL0012367817	AIRFR 14.3TS OPENH	EUR	6,6200	6,8400	6,6200			6,8400					
Certificate	NL0012274724	AIRFR 14.4TS OPENB	EUR											
Certificate	NL0012331961	AIRFR 15.3TS OPENH	EUR	7,7400	7,9600	7,7400			7,9600					
Certificate	LU1910401121	AIRFR 15.5TPIOPENS	EUR	6,5900	6,8100	6,5900			6,8100					
Certificate	NL0006273211	AIRFR 16.4TS OPENB	EUR											
Certificate	LU1910401477	AIRFR 16.5TPIOPENS	EUR	7,5900	7,8100	7,5900			7,8100					
Certificate	DE000CD625T7	AIRFR 4.19TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	DE000CV88GP7	AIRFR 5.58TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CE6BNL6	AIRFR 6.38TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	2,4000	2,4000	2,1900			2,1900					
Certificate	DE000CV87XY6	AIRFR 6.59TL OPENZ	EUR	2,3850	2,3850	2,3700	130,3500	1	2,3700	55				
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	2,1600	2,1600	1,9500			1,9500					
Certificate	LU1790494907	AIRFR 7.08TCIOPENS	EUR	1,7600	1,7600	1,5500			1,5500					
Certificate	DE000VA4YSZ3	AIRFR 7.14TL OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CU1C460	AIRFR 7.42TL OPENZ	EUR											
Certificate	LU1790584301	AIRFR 7.46TCIOPENS	EUR	1,3800	1,3800	1,1800			1,1800					
Certificate	DE000CU1C424	AIRFR 7.53TL OPENZ	EUR											
Certificate	LU1790584566	AIRFR 7.63TCIOPENS	EUR	1,2100	1,2100	1,0100			1,0100					
Certificate	DE000VA4YVG1	AIRFR 7.64TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CJ3PKK6	AIRFR 8.02TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	LU1859911569	AIRFR 8.21TCIOPENS	EUR	0,6800	0,6800	0,4700	84,6000	1	0,4700	180				
Certificate	LU1859911643	AIRFR 8.36TCIOPENS	EUR	0,5300	0,5300	0,3200			0,3200					
Certificate	DE000CJ3PV54	AIRFR 8.63TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0013283633	AIRFR 9.33BL 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	DE000CJ3RZM6	AIRFR 9.34TL OPENZ	EUR											
Certificate	DE000CU1C478	AIRFR 9.99TS OPENZ	EUR											
Certificate	NL0013374093	AIRFR10.08BL OPENB	EUR											
Certificate	DE000VF5BRF7	AIRFR10.09TS OPENV	EUR	1,4900	1,4900	1,4550	810,5000	2	1,4600	550				
Certificate	DE000CU1CM42	AIRFR10.15TL OPENZ	EUR											
Certificate	DE000VF4HU37	AIRFR10.16TL OPENV	EUR											
Certificate	DE000VF5BRG5	AIRFR10.29TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CU1C3S1	AIRFR10.49TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CU1C296	AIRFR10.99TS OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CU1C205	AIRFR11.49TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VF3A5K4	AIRFR11.56TS OPENV	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013110653	AIRFR11.75BOC0919Z	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000VF3AYY1	AIRFR11.76TS OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013364060	AIRFR11.79BS OPENB	EUR											
Certificate	DE000VF3AY56	AIRFR11.96TS OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VF3AY28	AIRFR12.26TS OPENV	EUR											
Certificate	NL0013363344	AIRFR12.29BS OPENB	EUR											
Certificate	DE000CJ3S515	AIRFR12.48TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000CJ3ST80	AIRFR12.49TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0013286271	AIRFR12.79BS OPENB	EUR											
Certificate	DE000VF2C022	AIRFR12.81TS OPENV	EUR											
Certificate	DE000VF2C001	AIRFR13.01TS OPENV	EUR											
Certificate	DE000VF2C100	AIRFR13.33TS OPENV	EUR											
Certificate	DE000VF2C217	AIRFR13.63TS OPENV	EUR											
Certificate	NL0013362718	AIRFR13.78BS OPENB	EUR											
Certificate	DE000VF2C225	AIRFR13.83TS OPENV	EUR											
Certificate	DE000CJ3ROH4	AIRFR13.98TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CJ3R3L0	AIRFR14.01TS OPENZ	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CJ3S5T4	AIRFR15.48TS OPENZ	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	DE000CJ3S5L1	AIRFR15.52TS OPENZ	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0012970420	AIRFR6.028BL OPENB	EUR											
Certificate	NL0012787287	AIRFR6.285BL OPENB	EUR											
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VA71RQ2	AIRFR6.735TL OPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012114334	AIRFR6.799BL OPENB	EUR											
Certificate	DE000VA3Z344	AIRFR6.975TL OPENV	EUR	1,7200	1,7200	1,5850	4685,6000	4	1,6100	2745				
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	NL0012977185	AIRFR7.054BL OPENB	EUR											
Certificate	DE000VAGEFG7	AIRFR7.319TL OPENV	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VA4YYJ5	AIRFR7.488TL OPENV	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012985766	AIRFR7.564BL OPENB	EUR	1,4800	1,5250	1,4800	222,0000	1	1,5250	150				
Certificate	DE000VA71RR0	AIRFR7.735TL OPENV	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012986129	AIRFR7.819BL OPENB	EUR	1,1100	1,1100	1,0000	474,7500	2	1,0050	450				
Certificate	DE000VA8FY73	AIRFR7.941TL OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013017510	AIRFR8.072BL OPENB	EUR											
Certificate	DE000CJ3PK40	AIRFR8.081TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000VA87KL4	AIRFR8.147TL OPENV	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000VA87FV3	AIRFR8.447TL OPENV	EUR	0,4050	0,4050	0,1900	330,0000	3	0,2300	1300				
Certificate	NL0013146970	AIRFR8.578BL OPENB	EUR	0,4300	0,4300	0,2200	3606,0000	9	0,2250	10400				
Certificate	DE000CJ3PUR0	AIRFR8.621TL OPENZ	EUR	0,3950	0,3950	0,1500	2111,5000	7	0,1600	10700				
Certificate	DE000VF16HL8	AIRFR8.801TL OPENV	EUR											
Certificate	DE000VF16G61	AIRFR9.001TL OPENV	EUR											
Certificate	NL0013283625	AIRFR9.079BL OPENB	EUR											
Certificate	DE000CJ3RXC2	AIRFR9.166TL OPENZ	EUR											
Certificate	DE000VF16KK4	AIRFR9.201TL OPENV	EUR											
Certificate	DE000VF5HWT5	AIRFR9.293TS OPENV	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000VF5HVV1	AIRFR9.493TS OPENV	EUR	0,7000	0,8600	0,7000	2130,0000	2	0,8600	3000				
Certificate	DE000VF16NE1	AIRFR9.501TL OPENV	EUR											
Certificate	NL0013284680	AIRFR9.581BL OPENB	EUR											
Certificate	DE000VF5BTX6	AIRFR9.694TS OPENV	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VF30DA1	AIRFR9.755TL OPENV	EUR											
Certificate	DE000CU1CCW5	AIRFR9.761TL OPENZ	EUR											
Certificate	NL0013371362	AIRFR9.829BL OPENB	EUR											
Certificate	DE000VF5BTY4	AIRFR9.894TS OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VF4HTC0	AIRFR9.959TL OPENV	EUR											
Certificate	NL0013433766	AIRLQ 80TL OPENH	EUR	4,0300	4,0300	3,9600			3,9600					
Certificate	NL0013391592	AIRLQ 108.TL OPENH	EUR	1,4300	1,4300	1,3500			1,3500					
Certificate	NL0010888590	AIRLQ 72.4TL OPENB	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	NL0012030258	AIRLQ 80.9TL OPENB	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000CU188U7	AIRLQ 81.5TL OPENZ	EUR	3,4350	3,4350	3,2300			3,2300					
Certificate	NL0012038681	AIRLQ 86.6TL OPENB	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0013427172	AIRLQ112.7TL OPENH	EUR	0,9900	0,9900	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	NL0012596373	AIRLQ122.4TS OPENH	EUR	1,7600	1,9300	1,7600			1,9300					
Certificate	NL0013398191	AIRLQ137.8TS OPENH	EUR	3,4200	3,5900	3,4200			3,5900					
Certificate	NL0012572473	AIRLQ87.45TL OPENH	EUR	3,3400	3,3400	3,2600								
Certificate	NL0012572465	AIRLQ91.54TL OPENH	EUR	2,9600	2,9600	2,8800								
Certificate	NL0012572457	AIRLQ93.58TL OPENH	EUR	2,7700	2,7700	2,6900								
Certificate	NL0012572440	AIRLQ95.61TL OPENH	EUR	2,5800	2,5800	2,5100								
Certificate	DE000CV87HP7	AIRLQ96.51TL OPENZ	EUR	1,9350	1,9350	1,7400								
Certificate	NL0013168099	AIXG 5.31TL OPENB	EUR	0,9300	0,9300	0,9300								
Certificate	NL0013002793	AIXG 6.32TL OPENB	EUR	0,7500	0,7500	0,7500								
Certificate	NL0013002801	AIXG 7.32TL OPENB	EUR	0,5600	0,5600	0,5600								
Certificate	NL0013373558	AIXG 8.32TL OPENB	EUR	0,3800	0,3800	0,3800								
Certificate	NL0013377286	AIXG 9.32TL OPENB	EUR											
Certificate	NL0013149651	AIXG 11.84TS OPENB	EUR	0,7300	0,7300	0,7300								
Certificate	NL0013293657	AIXG 13.84TS OPENB	EUR	1,1800	1,1800	1,1800								
Certificate	DE000CU1BUV1	AIXG 4.696TL OPENZ	EUR	0,9650	0,9650	0,9650								
Certificate	DE000CJ3PK57	AIXG 6.202TL OPENZ	EUR	0,6650	0,6650	0,6650								
Certificate	DE000CV89NY3	AIXG 6.906TL OPENZ	EUR	0,5250	0,5250	0,5250								
Certificate	DE000CU1BS13	AIXG 7.603TL OPENZ	EUR	0,3850	0,3850	0,3850								
Certificate	DE000CU1CNB6	AIXG 8.401TL OPENZ	EUR	0,2350	0,2350	0,2350								
Certificate	DE000CU1CVL8	AIXG 9.306TL OPENZ	EUR											
Certificate	NL0013433774	AKZO 56TL OPENH	EUR	2,1400	2,1400	2,1400								
Certificate	NL0012116610	AKZO 59TL OPENB	EUR	19,1500	19,1500	19,1500								
Certificate	DE000CP68446	AKZO 60TL OPENC	EUR	1,5800	1,5800	1,5800								
Certificate	NL0012201099	AKZO 63TL OPENH	EUR	1,6700	1,6700	1,6700								
Certificate	DE000CP24TZ6	AKZO 65TL OPENC	EUR	1,3000	1,3000	1,3000								
Certificate	DE000CP69ER0	AKZO 65TL OPENC	EUR	0,9700	0,9700	0,9700								
Certificate	NL0013436223	AKZO 68TL OPENH	EUR	1,0200	1,0200	1,0200								
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	0,8200	0,8200	0,8200								
Certificate	DE000CP68453	AKZO 70TL OPENC	EUR	0,5800	0,5800	0,5800								
Certificate	NL0013386220	AKZO 71TL OPENH	EUR	0,7500	0,7500	0,7500								
Certificate	NL0013386212	AKZO 73TL OPENH	EUR	0,5600	0,5600	0,5600								
Certificate	DE000CP68177	AKZO 75TL OPENC	EUR											
Certificate	DE000CP24UA7	AKZO 75TL OPENC	EUR											
Certificate	NL0013437544	AKZO 76TS OPENH	EUR	0,8800	0,8800	0,8800								
Certificate	DE000CP69E58	AKZO 80TS OPENC	EUR	0,6900	0,6900	0,6900								
Certificate	DE000CP681V3	AKZO 85TS OPENC	EUR	1,0000	1,0000	1,0000								
Certificate	DE000CP684T1	AKZO 85TS OPENC	EUR	1,3100	1,3100	1,3100								
Certificate	DE000CP684U9	AKZO 90TS OPENC	EUR	1,8300	1,8300	1,8300								
Certificate	DE000CP68461	AKZO 90TS OPENC	EUR	1,5000	1,5000	1,5000								
Certificate	NL0012648950	AKZO 92BOCO619Z	EUR	91,7400	91,7650	91,7400								
Certificate	DE000CP24UC3	AKZO 95TS OPENC	EUR	2,3500	2,3500	2,3500								
Certificate	DE000CP681W1	AKZO 100TS OPENC	EUR	2,5000	2,5000	2,5000								
Certificate	DE000CP24UD1	AKZO 100TS OPENC	EUR	2,8600	2,8600	2,8600								
Certificate	NL0010253282	AKZO 25.9TL OPENB	EUR	49,5000	49,5000	49,5000								
Certificate	NL0010893459	AKZO 33.9TL OPENB	EUR	42,3800	42,3800	42,3800								
Certificate	NL0011044706	AKZO 34.6TL OPENH	EUR	4,6100	4,6100	4,6100								
Certificate	NL0011656632	AKZO 38.1TL OPENB	EUR	38,4300	38,4300	38,4300								
Certificate	NL0012040661	AKZO 44.4TL OPENB	EUR	32,6000	32,6000	32,6000								
Certificate	NL0012050959	AKZO 49.2TL OPENH	EUR	3,1000	3,1000	3,1000								
Certificate	DE000CJ380K8	AKZO 51.5TL OPENZ	EUR	4,4650	4,5100	4,4650								
Certificate	NL0012116131	AKZO 54.8TL OPENB	EUR	22,9900	22,9900	22,9900								
Certificate	NL0012116370	AKZO 56.58L OPENB	EUR	18,1900	18,1900	18,1900								
Certificate	NL0012116149	AKZO 56.9TL OPENB	EUR	21,0700	21,0700	21,0700								
Certificate	NL0012271381	AKZO 61.1TL OPENB	EUR	17,2300	17,2300	17,2300								
Certificate	NL0012117170	AKZO 62.98L OPENB	EUR	11,8000	11,8000	11,8000								
Certificate	NL0013287204	AKZO 66.1TL OPENB	EUR	2,5300	2,5300	2,5300								
Certificate	NL0013293475	AKZO 68.1TL OPENB	EUR	2,1700	2,1700	2,1700								
Certificate	NL0013296262	AKZO 70.2TL OPENB	EUR	1,7800	1,7800	1,7800								
Certificate	NL0013296270	AKZO 72.2TL OPENB	EUR	1,4100	1,4100	1,4100								
Certificate	NL0013296288	AKZO 74.2TL OPENB	EUR											
Certificate	NL0013428659	AKZO 78.8TS OPENH	EUR	1,1800	1,1800	1,1800								
Certificate	NL0013354954	AKZO 79.6TS OPENB	EUR	2,4800	2,4800	2,4800								
Certificate	NL0013386204	AKZO 80.5TS OPENH	EUR	1,3700	1,3700	1,3700								
Certificate	NL0013246523	AKZO 82.4TS OPENH	EUR	1,5800	1,5800	1,5800								
Certificate	NL0013296460	AKZO 82.6TS OPENB	EUR	3,1200	3,1200	3,1200								
Certificate	NL0013241946	AKZO 84.4TS OPENH	EUR	1,7900	1,7900	1,7900								
Certificate	NL0013366883	AKZO 85.5TS OPENB	EUR	3,7500	3,7500	3,7500								
Certificate	NL0013394919	AKZO 86.7TS OPENH	EUR	2,0300	2,0300	2,0300								
Certificate	NL0013386196	AKZO 90.5TS OPENH	EUR	2,4500	2,4500	2,4500								
Certificate	NL0012583769	AKZO 92.6TS OPENH	EUR	2,8300	2,8300	2,8300								
Certificate	NL0011643697	AKZO 32.73BL OPENB	EUR	41,8000	41,8000	41,8000								
Certificate	NL0011534862	AKZO 37.13BL OPENB	EUR	37,4300	37,4300	37,4300								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3R0J0	AKZO 42.47TL OPENZ	EUR	6,2700	6,3100	6,2700			6,3100					
Certificate	NL0011911532	AKZO 45.84BL OPENB	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	DE000CX59XK0	AKZO 47.55TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012106405	AKZO 50.11BL OPENB	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate	NL0012116362	AKZO 54.37BL OPENB	EUR	20,3200	20,3200	20,3200			20,3200					
Certificate	NL0012116388	AKZO 58.64BL OPENB	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	DE000CY16FK5	AKZO 60.29TL OPENC	EUR											
Certificate	DE000CE6DHE9	AKZO 60.51TL OPENZ	EUR	2,6650	2,7000	2,6650			2,7000					
Certificate	NL0012116396	AKZO 60.77BL OPENB	EUR	13,9600	13,9600	13,9600			13,9600					
Certificate	DE000CY16EV5	AKZO 61.24TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CJ3R0L6	AKZO 64.99TL OPENZ	EUR	1,7750	1,8100	1,7750			1,8100					
Certificate	DE000CP24NV8	AKZO 66.19TL OPENC	EUR											
Certificate	NL0013287618	AKZO 67.81BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000VF4NUG7	AKZO 68.61TL OPENV	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CJ3SG35	AKZO 69.47TL OPENZ	EUR	0,8850	0,9300	0,8850			0,9300					
Certificate	NL0013293764	AKZO 69.81BL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000VF4NUM5	AKZO 70.51TL OPENV	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013294408	AKZO 71.82BL OPENB	EUR	0,4400	0,6100	0,4400	83,6000	1	0,6100	190				
Certificate	DE000VF3Q9C5	AKZO 72.47TL OPENV	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000VF4NTD6	AKZO 72.51TL OPENV	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013296643	AKZO 73.82BL OPENB	EUR											
Certificate	DE000CJ3SL95	AKZO 74.44TL OPENZ	EUR											
Certificate	DE000VF3Q926	AKZO 74.45TL OPENV	EUR											
Certificate	DE000VF3Q9E1	AKZO 74.47TL OPENV	EUR											
Certificate	NL0013356918	AKZO 76.77BS OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VF4NULF9	AKZO 78.23TS OPENV	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000VF4NUL7	AKZO 78.45TS OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013370588	AKZO 79.76BS OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VF4NS58	AKZO 80.23TS OPENV	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000VF4HXZ3	AKZO 80.45TS OPENV	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VF30C75	AKZO 82.47TS OPENV	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013296759	AKZO 82.74BS OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000VF3Q884	AKZO 84.45TS OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000VF3Q9Z6	AKZO 84.47TS OPENV	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP24QY5	AKZO 85.08TS OPENC	EUR											
Certificate	DE000CJ3R0M4	AKZO 85.09TS OPENZ	EUR	2,3150	2,3150	2,2700			2,2700					
Certificate	NL0013367055	AKZO 85.75BS OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VF3Q892	AKZO 86.45TS OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VF3Q900	AKZO 86.47TS OPENV	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000VF2L606	AKZO 87.18TS OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000VF3Q9A9	AKZO 88.45TS OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CV8ANP4	AKZO 96.03TS OPENZ	EUR	4,4950	4,4950	4,4600			4,4600					
Certificate	DE000CJ3PS52	ALGN 149.9TL OPENZ	EUR	3,0850	3,0850	3,0550			3,0550					
Certificate	DE000CJ3PMJ4	ALGN 180.5TL OPENZ	EUR	2,5350	2,5350	2,5150			2,5150					
Certificate	DE000CJ3R684	ALGN 215.5TL OPENZ	EUR	1,9150	1,9150	1,8850			1,8850					
Certificate	DE000CJ1B5B3	ALGN 255.5TL OPENZ	EUR	1,1950	1,1950	1,1750			1,1750					
Certificate	NL0010381430	ALLIA 70TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	NL0011989314	ALLIA 118TL OPENH	EUR	8,9600	8,9700	8,9600			8,9700					
Certificate	NL0013287212	ALLIA 168TL OPENB	EUR	4,3400	4,3650	4,3050	1736,0000	1	4,3050	400				
Certificate	NL0013373566	ALLIA 186TL OPENB	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0013433790	ALLIA 210TL OPENH	EUR											
Certificate	NL0010657888	ALLIA 81.3TL OPENB	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	NL0011054150	ALLIA 85.7TL OPENH	EUR	11,9800	11,9900	11,9800			11,9900					
Certificate	NL0010907051	ALLIA 95.1TL OPENB	EUR	11,0950	11,0950	11,0950			11,0950					
Certificate	NL0011054143	ALLIA102.8TL OPENH	EUR	10,3800	10,3900	10,3800			10,3900					
Certificate	NL0011934575	ALLIA105.7TL OPENH	EUR	10,1100	10,1200	10,1100			10,1200					
Certificate	NL0011979687	ALLIA112.8TL OPENH	EUR	9,4400	9,4500	9,4400			9,4500					
Certificate	NL0012030274	ALLIA120.5TL OPENB	EUR	8,7250	8,7250	8,7250			8,7250					
Certificate	NL0012033328	ALLIA127.9TL OPENB	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	NL0011993514	ALLIA128.3TL OPENH	EUR	7,9900	8,0000	7,9900			8,0000					
Certificate	DE000CD63LE2	ALLIA130.8TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0012057418	ALLIA133.4TL OPENH	EUR	7,5200	7,5300	7,5200			7,5300					
Certificate	NL0012175087	ALLIA143.7TL OPENH	EUR	6,5600	6,5700	6,5600			6,5700					
Certificate	DE000CE6BW57	ALLIA148.6TL OPENZ	EUR	5,1000	5,1100	5,1000	132,6000	1	5,1100	26				
Certificate	NL0013433808	ALLIA151.9TL OPENH	EUR	5,7900	5,8000	5,7900			5,8000					
Certificate	NL0012214043	ALLIA152.9TL OPENH	EUR	5,7000	5,7100	5,7000			5,7100					
Certificate	NL0012275937	ALLIA159.5TL OPENB	EUR	5,1050	5,1050	5,1050			5,1050					
Certificate	NL0012599963	ALLIA162.3TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CJ3S806	ALLIA168.5TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013396898	ALLIA169.7TL OPENH	EUR	3,0400	3,0400	2,9900			2,9900					
Certificate	NL0013246572	ALLIA172.4TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013297245	ALLIA176.8TL OPENB	EUR	3,4950	3,4950	3,4950			3,4950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013246564	ALLIA177.4TL OPENH	EUR	3,4100	3,4200	3,4100			3,4200					
Certificate	NL0013397920	ALLIA177.7TRL OPENH	EUR	2,2500	2,2500	2,2000			2,2000					
Certificate	NL0013246556	ALLIA182.4TL OPENH	EUR	2,9400	2,9500	2,8800	23,0400	1	2,9500	8				
Certificate	NL0013397912	ALLIA182.7TRL OPENH	EUR	1,7600	1,7600	1,7100			1,7100					
Certificate	NL0013396484	ALLIA192.5TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CU1C2G8	ALLIA193.5TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013356280	ALLIA195.7TL OPENB	EUR	1,6300	1,7350	1,6300	163,0000	1	1,7350	100				
Certificate	NL0013002918	ALLIA226.3TS OPENB	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	NL0013352800	ALLIA249.8TS OPENB	EUR	7,1150	7,1150	7,1150			7,1150					
Certificate	NL0000458222	ALPHA 124TL OPENB	EUR	187,9300	187,9300	187,9300			187,9300					
Certificate	DE000CP232T8	ALPHA 1011TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP24K33	ALPHA 1056TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP24HD8	ALPHA 1058TL OPENC	EUR	0,7900	0,8100	0,7900	497,7000	1	0,8100	630				
Certificate	DE000CP24RV9	ALPHA 1077TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP68339	ALPHA 1078TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CP68K71	ALPHA 1125TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP68ED2	ALPHA 1125TL OPENC	EUR	0,3100	0,3100	0,2400	93,0000	1	0,2400	300				
Certificate	DE000CP68B49	ALPHA 1150TL OPENC	EUR											
Certificate	DE000CP68BW8	ALPHA 1150TL OPENC	EUR	0,4100	0,4200	0,4100	82,0000	1	0,4200	200				
Certificate	DE000CP06545	ALPHA 1238TS OPENC	EUR											
Certificate	DE000CP064H1	ALPHA 1240TS OPENC	EUR											
Certificate	DE000CP68N29	ALPHA 1300TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP68LM8	ALPHA 1300TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CY52R58	ALPHA 1322TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CQ58VV6	ALPHA 1336TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CP68EG5	ALPHA 1350TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CQ58VV4	ALPHA 1385TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CQ58U05	ALPHA 1387TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP68B56	ALPHA 1400TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP68BX6	ALPHA 1400TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0000451201	ALPHA162.3TL OPENB	EUR	181,9700	181,9700	181,9700			181,9700					
Certificate	NL0009173202	ALPHA246.5TL OPENB	EUR	168,9100	168,9100	168,9100			168,9100					
Certificate	NL0010655791	ALPHA419.6TL OPENB	EUR	69,2200	69,2200	69,2200			69,2200					
Certificate	NL0010285276	ALPHA445.7TL OPENB	EUR	137,9900	137,9900	137,9900			137,9900					
Certificate	NL0010655668	ALPHA466.5TL OPENB	EUR	65,4100	65,4100	65,4100			65,4100					
Certificate	NL0010381026	ALPHA490.2TL OPENB	EUR	131,0800	131,0800	131,0800			131,0800					
Certificate	NL0010655296	ALPHA525.2TL OPENB	EUR	60,6400	60,6400	60,6400			60,6400					
Certificate	NL0010520110	ALPHA544.3TL OPENB	EUR	122,6700	122,6700	122,6700			122,6700					
Certificate	DE000CF80798	ALPHA571.7TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CC16U28	ALPHA590.5TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000CX59H44	ALPHA825.8TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CX59BC3	ALPHA826.5TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CY50R81	ALPHA880.1TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CP06800	ALPHA926.7TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CY50R99	ALPHA935.1TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP23359	ALPHA968.2TL OPENC	EUR	1,6100	1,6200	1,6100	80,5000	1	1,6200	50				
Certificate	DE000CY50208	ALPHA985.5TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CJ3K888	ALPHC 850TL 0619Z	EUR	2,8900	2,8900	2,8450			2,8450					
Certificate	DE000CU1C3W3	ALPHC 875TL 0919Z	EUR	2,7200	2,7200	2,6650			2,6650					
Certificate	DE000CJ3K96	ALPHC 1000TL 0619Z	EUR	1,5600	1,5600	1,5150			1,5150					
Certificate	DE000VN99F39	ALPHC 1002TL OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CJ3RGX3	ALPHC 1011TL OPENZ	EUR	1,4000	1,4000	1,3550			1,3550					
Certificate	DE000CU1CX49	ALPHC 1025TL 0919Z	EUR	1,3800	1,3800	1,3350			1,3350					
Certificate	DE000VF16E63	ALPHC 1025TL OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL001277973	ALPHC 1041TS OPENB	EUR											
Certificate	DE000VF16F70	ALPHC 1045TL OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000VF2L697	ALPHC 1067TL OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3SU60	ALPHC 1070TL 0619Z	EUR	0,9400	0,9400	0,8950			0,8950					
Certificate	DE000CJ3R7G1	ALPHC 1081TL OPENZ	EUR	0,7900	0,7900	0,6800	408,0000	1	0,7450	600				
Certificate	DE000VF2XQJ2	ALPHC 1090TL OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CU1CX56	ALPHC 1105TL 0919Z	EUR	0,6500	0,6500	0,5700	228,0000	1	0,6050	400				
Certificate	DE000VF3A3T0	ALPHC 1113TL OPENV	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000VF3Q9R3	ALPHC 1134TL OPENV	EUR	0,1300	0,1850	0,1300	182,5000	2	0,1850	1350				
Certificate	DE000CU1B447	ALPHC 1140TL 0619Z	EUR	0,3100	0,3100	0,2200	1100,0000	1	0,2750	5000				
Certificate	DE000CU1BYC3	ALPHC 1151TL OPENZ	EUR	0,1800	0,1800	0,0300	853,0000	8	0,1350	10800				
Certificate	DE000VF43ZX9	ALPHC 1195TS OPENV	EUR											
Certificate	NL0013356686	ALPHC 1206TS OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000VF43ZY7	ALPHC 1215TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000VF43Y90	ALPHC 1235TS OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013356140	ALPHC 1237BS OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VF43ZA7	ALPHC 1255TS OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013356363	ALPHC 1267TS OPENB	EUR	2,2050	2,2050	2,2050			2,2050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF43ZB5	ALPHC 1275TS OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CV89986	ALPHC 1293TS OPENZ	EUR	1,1700	1,2150	1,1700			1,2150					
Certificate	DE000VF3A6B1	ALPHC 1297TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0012973697	ALPHC 1299BS OPENB	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	DE000VF3RJDO	ALPHC 1317TS OPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0013369333	ALPHC 1330TS OPENB	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000VF3RUE8	ALPHC 1337TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VF3RJF5	ALPHC 1357TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0013353378	ALPHC 1364BS OPENB	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VF4NRH1	ALPHC 1395TS OPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CV89AX2	ALPHC 1395TS OPENZ	EUR	2,0900	2,1250	2,0900			2,1250					
Certificate	NL0013354343	ALPHC 1397TS OPENB	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	DE000CV8A8N4	ALPHC 1599TS OPENZ	EUR	3,9100	3,9450	3,9100			3,9450					
Certificate	DE000VNN9F62	ALPHC 982.TL OPENV	EUR	1,3600	1,4150	1,3600	272,0000	1	1,4150	200				
Certificate	NL0011048103	ALPHC458.4TL OPENH	EUR	66,3200	66,3200	66,2000			66,2000					
Certificate	NL0011239355	ALPHC589.3TL OPENH	EUR	55,6800	55,6800	55,5900			55,5900					
Certificate	NL0011239330	ALPHC634.4TL OPENH	EUR	52,0300	52,0300	51,9300			51,9300					
Certificate	NL0011428990	ALPHC655.5TL OPENB	EUR	50,0700	50,0700	50,0700			50,0700					
Certificate	NL0011438239	ALPHC687.3TL OPENB	EUR	47,4800	47,4800	47,4800			47,4800					
Certificate	NL0011637087	ALPHC721.5TL OPENB	EUR	44,7100	44,7100	44,7100			44,7100					
Certificate	DE000CV89WR8	ALPHC746.8TL OPENZ	EUR	37,4700	37,4700	36,9300			36,9300					
Certificate	NL0011906193	ALPHC756.3TL OPENB	EUR	41,8800	41,8800	41,8800			41,8800					
Certificate	NL0011912944	ALPHC793.2TL OPENB	EUR	38,8800	38,8800	38,8800			38,8800					
Certificate	NL0011910112	ALPHC800.6BL OPENB	EUR	33,7600	33,7600	33,7600			33,7600					
Certificate	DE000CV89WQ0	ALPHC849.2TL OPENZ	EUR	28,3600	28,3600	27,8300			27,8300					
Certificate	DE000VA9C4X3	ALPHC856.3TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000VA9C4Y1	ALPHC876.3TL OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VA9CU20	ALPHC914.2TL OPENV	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000VA9CSC7	ALPHC934.2TL OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CV89WP2	ALPHC951.4TL OPENZ	EUR	19,3100	19,3100	18,8100			18,8100					
Certificate	DE000VA9CSD5	ALPHC954.2TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013433782	ALSTO 28TL OPENH	EUR	1,3400	1,3600	1,3400			1,3600					
Certificate	NL0012214027	ALSTO 28TL OPENH	EUR	1,3400	1,3600	1,3400			1,3600					
Certificate	NL0013437569	ALSTO 35TL OPENH	EUR	0,6900	0,7200	0,6900			0,7200					
Certificate	NL0013440639	ALSTO 38TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013440621	ALSTO 39TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013437551	ALSTO 40TS OPENH	EUR											
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	2,0100	2,0300	2,0100			2,0300					
Certificate	NL0012541270	ALSTO 33.1TL OPENH	EUR	0,8700	0,9000	0,8700			0,9000					
Certificate	NL0013288236	ALSTO 33.8TL OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013394927	ALSTO 47.9TS OPENH	EUR	1,2300	1,2400	1,2300			1,2400					
Certificate	NL0011892815	ALSTO19.75TL OPENH	EUR	2,1100	2,1300	2,1100			2,1300					
Certificate	NL0011934567	ALSTO21.83TL OPENH	EUR	1,9200	1,9400	1,9200			1,9400					
Certificate	NL0011970728	ALSTO22.34TL OPENH	EUR	1,8700	1,8900	1,8700			1,8900					
Certificate	NL0011971544	ALSTO22.86TL OPENH	EUR	1,8200	1,8400	1,8200			1,8400					
Certificate	NL0011988902	ALSTO23.41TL OPENH	EUR	1,7700	1,7900	1,7700			1,7900					
Certificate	NL0012027031	ALSTO23.81TL OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0012048987	ALSTO24.45TL OPENH	EUR	1,6700	1,6900	1,6700			1,6900					
Certificate	NL0011993506	ALSTO24.97TL OPENH	EUR	1,6200	1,6400	1,6200			1,6400					
Certificate	NL0012205710	ALSTO25.98TL OPENH	EUR	1,5300	1,5500	1,5300			1,5500					
Certificate	NL0012205702	ALSTO26.49TL OPENH	EUR	1,4800	1,5000	1,4800			1,5000					
Certificate	NL0012214035	ALSTO27.49TL OPENH	EUR	1,3900	1,4100	1,3900			1,4100					
Certificate	NL0012242572	ALSTO29.03TL OPENH	EUR	1,2500	1,2700	1,2500			1,2700					
Certificate	NL0012242564	ALSTO29.55TL OPENH	EUR	1,2000	1,2200	1,2000			1,2200					
Certificate	DE000CU188V5	ALSTO30.14TL OPENZ	EUR	0,9850	0,9850	0,9550			0,9550					
Certificate	NL0012520373	ALSTO31.06TL OPENH	EUR	1,0600	1,0900	1,0600			1,0900					
Certificate	NL0012520712	ALSTO32.09TL OPENH	EUR	0,9600	0,9900	0,9600			0,9900					
Certificate	NL0013291776	ALSTO35.79TL OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013237662	ALSTO36.03TL OPENH	EUR	0,6000	0,6300	0,6000			0,6300					
Certificate	DE000CU1CHO6	ALSTO36.12TL OPENZ	EUR	0,3950	0,3950	0,3550			0,3550					
Certificate	NL0013246531	ALSTO36.99TL OPENH	EUR	0,5100	0,5400	0,5100			0,5400					
Certificate	NL0013372923	ALSTO37.77TL OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013393317	ALSTO37.99TL OPENH	EUR											
Certificate	NL0013394935	ALSTO38.99TL OPENH	EUR											
Certificate	NL0012521330	ALSTO41.56TS OPENH	EUR	0,5500	0,5600	0,5500			0,5600					
Certificate	NL0012783856	ALSTO42.18TS OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013382872	ALSTO42.78TS OPENH	EUR	0,6800	0,6900	0,6800			0,6900					
Certificate	NL0012864516	ALSTO43.54TS OPENH	EUR	0,7600	0,7700	0,7600			0,7700					
Certificate	NL0012849251	ALSTO44.46TS OPENH	EUR	0,8600	0,8700	0,8600			0,8700					
Certificate	NL0013368178	ALSTO45.17TS OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL001255437	ALSTO45.87TS OPENH	EUR	1,0100	1,0200	1,0100			1,0200					
Certificate	NL0012862288	ALSTO50.36TS OPENH	EUR	1,5000	1,5100	1,5000			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	DE000CP24JT0	ALTIA 1TL OPENC	EUR											
Certificate	DE000CP23ZH3	ALTIA 1TL OPENC	EUR											
Certificate	DE000CP68NY9	ALTIA 2TL OPENC	EUR											
Certificate	NL0013433964	ALTIA 2TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CU1CEK6	ALTIA 2TL OPENZ	EUR											
Certificate	DE000CP68K22	ALTIA 3TS OPENC	EUR											
Certificate	DE000CP68MY1	ALTIA 3TS OPENC	EUR	0,3300	0,3300	0,3300	173,5800	1	0,3300	526				
Certificate	NL0013433857	ALTIA 3TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013436249	ALTIA 6TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012911606	ALTIA 1.3TL OPENH	EUR	1,6400	1,6400	1,5300	459,0000	1	1,5300	300				
Certificate	DE000CP239U2	ALTIA 1.5TL OPENC	EUR											
Certificate	DE000CP238L3	ALTIA 1.5TL OPENC	EUR											
Certificate	NL0013433998	ALTIA 1.6TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013433980	ALTIA 1.7TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013433972	ALTIA 1.8TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013433956	ALTIA 2.1TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013433949	ALTIA 2.2TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013433923	ALTIA 2.3TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013433931	ALTIA 2.3TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CU1CM59	ALTIA 2.3TL OPENZ	EUR											
Certificate	NL0013433915	ALTIA 2.4TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP69FH8	ALTIA 2.5TL OPENC	EUR											
Certificate	NL0013433907	ALTIA 2.5TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013433881	ALTIA 2.6TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013433899	ALTIA 2.6TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013433873	ALTIA 2.7TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013433865	ALTIA 2.8TL OPENH	EUR											
Certificate	NL0013433840	ALTIA 3.1TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0012920003	ALTIA 3.4TS OPENH	EUR	0,9900	1,1300	0,9900	1996,7500	2	1,1200	1775				
Certificate	DE000CU1C1L0	ALTIA 3.4TS OPENZ	EUR											
Certificate	NL0013433832	ALTIA 3.5TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012911507	ALTIA 3.6TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0012911499	ALTIA 3.7TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012911481	ALTIA 4.1TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0012692149	ALTIA 4.9TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0013440654	ALTIA 5.6TS OPENH	EUR											
Certificate	NL0013437577	ALTIA 5.7TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012511117	ALTIA 5.9TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0012511125	ALTIA 6.3TL OPENB	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012780712	ALTIA 6.9TL OPENB	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	NL0012782262	ALTIA 7.4TL OPENB	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CJ3QJ26	ALTIA 1.12TL OPENZ	EUR											
Certificate	DE000CJ3QFW9	ALTIA 1.32TL OPENZ	EUR	1,5100	1,5100	1,5100	151,0000	1	1,5100	100				
Certificate	DE000CJ3QJ34	ALTIA 1.47TL OPENZ	EUR											
Certificate	DE000CJ3RFY3	ALTIA 1.55TL OPENZ	EUR											
Certificate	DE000CJ3RXR0	ALTIA 1.64TL OPENZ	EUR											
Certificate	NL0013290299	ALTIA 1.758L OPENB	EUR											
Certificate	DE000CP24PM2	ALTIA 1.75TL OPENC	EUR											
Certificate	DE000CP68BT4	ALTIA 1.75TL OPENC	EUR											
Certificate	DE000CP24RM8	ALTIA 1.75TL OPENC	EUR											
Certificate	DE000CJ3R873	ALTIA 1.75TL OPENZ	EUR											
Certificate	DE000CU1CDE1	ALTIA 1.86TL OPENZ	EUR											
Certificate	DE000CU1CEL4	ALTIA 2.15TL OPENZ	EUR											
Certificate	DE000CP68K06	ALTIA 2.25TL OPENC	EUR											
Certificate	DE000CP68HL8	ALTIA 2.25TL OPENC	EUR											
Certificate	DE000CU1CZ29	ALTIA 2.45TL OPENZ	EUR											
Certificate	DE000CU1C1K2	ALTIA 2.62TL OPENZ	EUR											
Certificate	DE000CV8B3K0	ALTIA 2.66TL OPENZ	EUR											
Certificate	DE000CV8B3L8	ALTIA 2.68TS OPENZ	EUR											
Certificate	DE000CU1C2P9	ALTIA 2.77TL OPENZ	EUR											
Certificate	DE000CU1CNS0	ALTIA 3.07TS OPENZ	EUR											
Certificate	NL0013355951	ALTIA 3.26BS OPENB	EUR	0,6800	0,6800	0,6750	476,0000	1	0,6750	700				
Certificate	DE000CV89V42	ALTIA 3.31TL OPENZ	EUR											
Certificate	NL0012510200	ALTIA 5.688L OPENB	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0013156656	ALTIA0.9418L OPENB	EUR											
Certificate	NL0013156664	ALTIA1.1438L OPENB	EUR											
Certificate	NL0013156847	ALTIA1.272TL OPENB	EUR											
Certificate	NL0012996813	ALTIA1.3458L OPENB	EUR											
Certificate	NL0013156854	ALTIA1.423TL OPENB	EUR											
Certificate	NL0013275274	ALTIA1.572TL OPENB	EUR											
Certificate	NL0013286750	ALTIA1.723TL OPENB	EUR											
Certificate	NL0013371537	ALTIA1.872TL 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	NL0013371701	ALTIA1.951BL OPENB	EUR											
Certificate	NL0013371545	ALTIA2.023TL OPENB	EUR											
Certificate	NL0013372550	ALTIA2.151BL OPENB	EUR											
Certificate	NL0013372006	ALTIA2.172TL OPENB	EUR											
Certificate	NL0013374846	ALTIA2.321TL OPENB	EUR											
Certificate	NL0013375090	ALTIA2.352BL OPENB	EUR											
Certificate	NL0013355415	ALTIA2.471TL OPENB	EUR											
Certificate	NL0013355621	ALTIA2.553BL OPENB	EUR											
Certificate	NL0013356298	ALTIA2.621TL OPENB	EUR											
Certificate	NL0013356769	ALTIA2.753BL OPENB	EUR											
Certificate	NL0013004922	ALTIA2.945TS OPENB	EUR	0,5000	0,5050	0,5000	451,5000	1	0,5050	903				
Certificate	NL0013375165	ALTIA3.011BS OPENB	EUR											
Certificate	NL0013355514	ALTIA3.195TS OPENB	EUR	0,7200	0,7200	0,7200	14400,0000	3	0,7200	20000				
Certificate	NL0012512321	ALTIA3.603BL OPENB	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012511752	ALTIA4.641BL OPENB	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0010660379	ALUMI 1690TL OPENB	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0011047923	AMAZO 259TL OPENH	EUR	149,0300	149,0300	148,1500			148,1500					
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	25,4600	25,4600	25,4600			25,4600					
Certificate	NL0011047881	AMAZO 395TL OPENH	EUR	137,9500	137,9500	137,1200			137,1200					
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0011728126	AMAZO 654TL OPENH	EUR	116,9100	116,9100	116,1300			116,1300					
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0011804729	AMAZO 694TL OPENB	EUR	111,2900	111,2900	111,2900			111,2900					
Certificate	NL0011731658	AMAZO 697TL OPENH	EUR	113,3600	113,3600	112,5000			112,5000					
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	NL0011996442	AMAZO 798TL OPENH	EUR	105,2200	105,2200	104,4600			104,4600					
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CY51VV0	AMAZO 1000TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	6,6400	6,6400	6,5600	132,8000	1	6,5600	20				
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CJ3N5L9	AMAZO 1125TL OPENZ	EUR	7,0800	7,0800	6,9200			6,9200					
Certificate	DE000CV899R1	AMAZO 1126TL OPENZ	EUR											
Certificate	DE000VN99E63	AMAZO 1157TL OPENV	EUR											
Certificate	DE000VA9C4C7	AMAZO 1190TL OPENV	EUR	60,4850	60,4850	60,4850			60,4850					
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	DE000VA9C4D5	AMAZO 1210TL OPENV	EUR											
Certificate	DE000CJ3RB29	AMAZO 1219TL OPENZ	EUR	6,2300	6,2300	6,0700	910,5000	1	6,0700	150				
Certificate	DE000VA9C4E3	AMAZO 1230TL OPENV	EUR											
Certificate	DE000VA9C4F0	AMAZO 1250TL OPENV	EUR											
Certificate	DE000VA9C4G8	AMAZO 1270TL OPENV	EUR	53,1650	53,1650	53,1650			53,1650					
Certificate	DE000CV89WV0	AMAZO 1281TL OPENZ	EUR	5,6800	5,6800	5,5300			5,5300					
Certificate	DE000VN99E89	AMAZO 1297TL OPENV	EUR											
Certificate	DE000VN99FA5	AMAZO 1317TL OPENV	EUR											
Certificate	DE000VN99FC1	AMAZO 1337TL OPENV	EUR	47,7150	47,7150	47,7150			47,7150					
Certificate	DE000CJ3PSV6	AMAZO 1343TL OPENZ	EUR	5,1300	5,1300	4,9750			4,9750					
Certificate	DE000VN99FE7	AMAZO 1357TL OPENV	EUR	45,8950	45,8950	45,8950			45,8950					
Certificate	DE000VN99FH0	AMAZO 1377TL OPENV	EUR	44,0750	44,0750	44,0750			44,0750					
Certificate	DE000VN99FK4	AMAZO 1397TL OPENV	EUR	42,2550	42,2550	42,2550			42,2550					
Certificate	DE000CP23ZM3	AMAZO 1400TL OPENC	EUR	4,1700	4,1800	4,0100	15269,4500	5	4,1500	3785				
Certificate	DE000CP24IX2	AMAZO 1400TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CJ3RDQ4	AMAZO 1413TL OPENZ	EUR	4,5000	4,5000	4,3550			4,3550					
Certificate	DE000VN99FM0	AMAZO 1417TL OPENV	EUR	40,4350	40,4350	40,4350			40,4350					
Certificate	DE000VN99FR9	AMAZO 1437TL OPENV	EUR	38,6050	38,6050	38,6050			38,6050					
Certificate	DE000VF3AVT7	AMAZO 1445TL OPENV	EUR	45,0950	45,0950	45,0950			45,0950					
Certificate	DE000VN99WM5	AMAZO 1459TL OPENV	EUR	36,8150	36,8150	36,8150			36,8150					
Certificate	DE000VF3AVU5	AMAZO 1465TL OPENV	EUR	43,3750	43,3750	43,3750			43,3750					
Certificate	DE000VN99WN3	AMAZO 1479TL OPENV	EUR	34,9950	34,9950	34,9950			34,9950					
Certificate	DE000CJ3RGY1	AMAZO 1482TL OPENZ	EUR	3,8800	3,8800	3,7450			3,7450					
Certificate	DE000VF3AVW1	AMAZO 1485TL OPENV	EUR	41,6550	41,6550	41,6550			41,6550					
Certificate	DE000CP24CW9	AMAZO 1500TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000VF3AVY7	AMAZO 1505TL OPENV	EUR	39,9350	39,9350	39,9350			39,9350					
Certificate	DE000VF3RE93	AMAZO 1517TL OPENV	EUR	33,2050	33,2050	33,2050			33,2050					
Certificate	DE000VF1HUU6	AMAZO 1519TL OPENV	EUR	31,3750	31,3750	31,3750			31,3750					
Certificate	DE000VF3AV00	AMAZO 1525TL OPENV	EUR	38,2150	38,2150	38,2150			38,2150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1HUV4	AMAZO 1539TL OPENV	EUR	29,5650	29,5650	29,5650			29,5650					
Certificate	DE000VF3AV18	AMAZO 1545TL OPENV	EUR	36,4950	36,4950	36,4950			36,4950					
Certificate	DE000CJ3RLT1	AMAZO 1553TL OPENZ	EUR	3,2600	3,2600	3,1150			3,1150					
Certificate	DE000VF3AV34	AMAZO 1565TL OPENV	EUR	34,7850	34,7850	34,7850			34,7850					
Certificate	DE000VF2XLR6	AMAZO 1568TL OPENV	EUR	27,7750	27,7750	27,7750			27,7750					
Certificate	NL0013168552	AMAZO 1579BS OPENB	EUR											
Certificate	DE000VF3AV59	AMAZO 1585TL OPENV	EUR	33,0650	33,0650	33,0650			33,0650					
Certificate	DE000VF3Q9L6	AMAZO 1596TL OPENV	EUR	26,0050	26,0050	26,0050			26,0050					
Certificate	DE000CP68B23	AMAZO 1600TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000CP68BV0	AMAZO 1600TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VF3Q991	AMAZO 1606TL OPENV	EUR	31,6650	31,6650	31,6650			31,6650					
Certificate	DE000VF3Q9M4	AMAZO 1616TL OPENV	EUR	24,2050	24,2050	24,2050			24,2050					
Certificate	DE000CU1BW9P	AMAZO 1622TL OPENZ	EUR	2,6500	2,6500	2,5050			2,5050					
Certificate	DE000VF3RAB3	AMAZO 1626TL OPENV	EUR	29,9450	29,9450	29,9450			29,9450					
Certificate	DE000VF3Q9N2	AMAZO 1636TL OPENV	EUR	22,4050	22,4050	22,4050			22,4050					
Certificate	DE000VF3RAC1	AMAZO 1646TL OPENV	EUR	28,2350	28,2350	28,2350			28,2350					
Certificate	DE000VF3Q9Q5	AMAZO 1656TL OPENV	EUR	20,6050	20,6050	20,6050			20,6050					
Certificate	DE000VF3RAD9	AMAZO 1666TL OPENV	EUR	26,5250	26,5250	26,5250			26,5250					
Certificate	DE000VF3RFA4	AMAZO 1677TL OPENV	EUR	18,8350	18,8350	18,8350			18,8350					
Certificate	DE000VF3RFL1	AMAZO 1686TL OPENV	EUR	24,9250	24,9250	24,9250			24,9250					
Certificate	DE000CU1B156	AMAZO 1692TL OPENZ	EUR	2,0200	2,0200	1,8750	5730,0000	2	1,8750	3000				
Certificate	DE000VF3RFC0	AMAZO 1697TL OPENV	EUR	17,0350	17,0350	17,0350			17,0350					
Certificate	DE000CP68EB6	AMAZO 1700TL OPENC	EUR	1,7100	1,7300	1,5300	7398,0000	2	1,6600	4600				
Certificate	DE000VF3RFM9	AMAZO 1706TL OPENV	EUR	23,2150	23,2150	23,2150			23,2150					
Certificate	DE000VF3RHD4	AMAZO 1717TL OPENV	EUR	14,5000	15,2650	14,5000	2900,0000	1	15,2650	200				
Certificate	DE000VF3RHN3	AMAZO 1726TL OPENV	EUR	21,5250	21,5250	21,5250			21,5250					
Certificate	DE000VF3RJA6	AMAZO 1737TL OPENV	EUR	13,4950	13,4950	13,4950			13,4950					
Certificate	DE000VF30DV7	AMAZO 1746TL OPENV	EUR	20,0850	20,0850	20,0850			20,0850					
Certificate	DE000VF30EM4	AMAZO 1760TL OPENV	EUR	12,2400	12,2550	11,7250	1224,0000	1	11,7250	100				
Certificate	DE000CU1CEX9	AMAZO 1761TL OPENZ	EUR	1,4000	1,4000	1,1400	24798,9700	4	1,2650	20653				
Certificate	DE000VF30E08	AMAZO 1766TL OPENV	EUR	18,4050	18,4050	18,4050			18,4050					
Certificate	DE000VF4HUS4	AMAZO 1780TL OPENV	EUR	9,9550	9,9550	9,9550			9,9550					
Certificate	DE000VF30PM0	AMAZO 1786TL OPENV	EUR	16,7450	16,7450	16,7450			16,7450					
Certificate	DE000CP68VR6	AMAZO 1800TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CP68TA6	AMAZO 1800TL OPENC	EUR	0,8400	0,8800	0,6900	24585,7000	8	0,8000	30230				
Certificate	DE000VF4HYE6	AMAZO 1801TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950					
Certificate	DE000VF4HYX6	AMAZO 1806TL OPENV	EUR	15,1650	15,1650	15,1650			15,1650					
Certificate	DE000VF4NNK4	AMAZO 1823TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	DE000VF4NNR9	AMAZO 1826TL OPENV	EUR	13,6850	13,6850	13,6850			13,6850					
Certificate	DE000CU1CVG8	AMAZO 1831TL OPENZ	EUR	0,8000	0,8000	0,5200	770,0000	2	0,6750	1400				
Certificate	DE000VF4NRG3	AMAZO 1845TL OPENV	EUR	4,8000	5,0000	4,8000	1960,0000	2	4,8450	400				
Certificate	DE000VF4NRN9	AMAZO 1846TL OPENV	EUR	12,1350	12,1350	12,1350			12,1350					
Certificate	DE000VF4NS74	AMAZO 1865TL OPENV	EUR	3,0950	3,2350	3,0900	1442,8500	2	3,2350	465				
Certificate	DE000VF4NTK1	AMAZO 1866TL OPENV	EUR	10,4650	10,4650	10,4650			10,4650					
Certificate	DE000VF4NTL9	AMAZO 1886TL OPENV	EUR											
Certificate	DE000VF5BQ79	AMAZO 1887TL OPENV	EUR											
Certificate	DE000VF5BRE0	AMAZO 1888TL OPENV	EUR											
Certificate	DE000CP06UB2	AMAZO 1900TS OPENC	EUR											
Certificate	DE000VF43YP8	AMAZO 1906TL OPENV	EUR											
Certificate	DE000VF5BU57	AMAZO 1908TL OPENV	EUR											
Certificate	DE000VF5BU81	AMAZO 1908TL OPENV	EUR											
Certificate	DE000VF5BTP2	AMAZO 1949TS OPENV	EUR	13,9650	13,9650	13,9650			13,9650					
Certificate	DE000VF5BP05	AMAZO 1949TS OPENV	EUR											
Certificate	DE000VF5BTJ5	AMAZO 1963TS OPENV	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000VF3RJN9	AMAZO 1972TS OPENV	EUR	15,8050	15,8050	15,8050			15,8050					
Certificate	DE000VA7PV91	AMAZO 1977TS OPENV	EUR											
Certificate	DE000VF3RKU2	AMAZO 1992TS OPENV	EUR	17,7050	17,7050	17,7050			17,7050					
Certificate	DE000VA7PU68	AMAZO 1997TS OPENV	EUR	8,0950	8,0950	8,0950			8,0950					
Certificate	DE000CP07AU2	AMAZO 2000TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP06UC0	AMAZO 2000TS OPENC	EUR	0,7700	0,8900	0,7700	1385,8600	4	0,7900	1623				
Certificate	DE000VF30EY9	AMAZO 2011TS OPENV	EUR	19,5850	19,5850	19,5850			19,5850					
Certificate	NL0013004724	AMAZO 2012BS OPENB	EUR	11,1350	11,1350	11,1350			11,1350					
Certificate	DE000VA7PU76	AMAZO 2017TS OPENV	EUR	9,8650	9,8650	9,8650			9,8650					
Certificate	DE000CJ3N039	AMAZO 2028TS OPENZ	EUR	1,1000	1,3400	1,1000	811,0000	2	1,2250	650				
Certificate	DE000VF30EZ6	AMAZO 2031TS OPENV	EUR	21,4650	21,4650	21,4650			21,4650					
Certificate	DE000VA7PN26	AMAZO 2037TS OPENV	EUR	11,6350	11,6350	11,6350			11,6350					
Certificate	NL0012997092	AMAZO 2052TS OPENB	EUR	28,4700	28,6950	28,4700	569,4000	1	28,6950	20				
Certificate	DE000VA5RK11	AMAZO 2061TS OPENV	EUR	13,3950	13,3950	13,3950			13,3950					
Certificate	DE000VF4HYK3	AMAZO 2070TS OPENV	EUR	25,1450	25,1450	25,1450			25,1450					
Certificate	DE000VA5RK29	AMAZO 2086TS OPENV	EUR	15,6050	15,6050	15,6050			15,6050					
Certificate	DE000VF4NRM1	AMAZO 2090TS OPENV	EUR	27,1050	27,1050	27,1050			27,1050					
Certificate	DE000CQ5BPV8	AMAZO 2100TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700					



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	DE000VF4NTJ3	AMAZO 2111TS OPENV	EUR	29,0750	29,0750	29,0750			29,0750					
Certificate	DE000VASRK37	AMAZO 2111TS OPENV	EUR	17,8050	17,8050	17,8050			17,8050					
Certificate	NL0013355704	AMAZO 2112BS OPENB	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VASRK45	AMAZO 2136TS OPENV	EUR	20,0150	20,0150	20,0150			20,0150					
Certificate	DE000VF43YN3	AMAZO 2151TS OPENV	EUR	32,8550	32,8550	32,8550			32,8550					
Certificate	NL0012993489	AMAZO 2155TS OPENB	EUR	38,5950	38,5950	38,5950			38,5950					
Certificate	DE000VASRL36	AMAZO 2161TS OPENV	EUR	22,2350	22,2350	22,2350			22,2350					
Certificate	DE000VA640K6	AMAZO 2177TS OPENV	EUR	24,0150	24,0150	24,0150			24,0150					
Certificate	DE000CV89E76	AMAZO 2179TS OPENZ	EUR	2,4200	2,5550	2,4200			2,5550					
Certificate	DE000CP06107	AMAZO 2200TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CQ08VE2	AMAZO 2200TS OPENC	EUR	3,4100	3,5500	3,3900	1104,0000	3	3,4200	320				
Certificate	DE000VASRQ07	AMAZO 2210TS OPENV	EUR	26,6550	26,6550	26,6550			26,6550					
Certificate	DE000VA6D963	AMAZO 2229TS OPENV	EUR	28,4550	28,4550	28,4550			28,4550					
Certificate	DE000VASRRK8	AMAZO 2260TS OPENV	EUR	31,0750	31,0750	31,0750			31,0750					
Certificate	DE000CP06115	AMAZO 2300TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CV8A3C8	AMAZO 2383TS OPENZ	EUR	4,2500	4,3750	4,2500			4,3750					
Certificate	NL0010117909	AMAZO241.8TL OPENB	EUR	148,8700	148,8700	148,8700			148,8700					
Certificate	NL0010439006	AMAZO295.5TL OPENB	EUR	144,4100	144,4100	144,4100			144,4100					
Certificate	NL0011090840	AMAZO407.7TL OPENB	EUR	135,0800	135,0800	135,0800			135,0800					
Certificate	NL0011796503	AMAZO600.1TL OPENB	EUR	119,0800	119,0800	119,0800			119,0800					
Certificate	NL0011797113	AMAZO630.1TL OPENB	EUR	116,5900	116,5900	116,5900			116,5900					
Certificate	NL0011801220	AMAZO661.5TL OPENB	EUR	113,9800	113,9800	113,9800			113,9800					
Certificate	NL0011903208	AMAZO757.8TL OPENB	EUR	105,9900	105,9900	105,9900			105,9900					
Certificate	NL0011899141	AMAZO770.48L OPENB	EUR	101,2200	101,2200	101,2200			101,2200					
Certificate	NL0012033609	AMAZO808.88L OPENB	EUR	97,6300	97,6300	97,6300			97,6300					
Certificate	DE000CJ3RBY2	AMAZO864.7TL OPENZ	EUR	9,4000	9,4000	9,2400	1856,0000	1	9,2400	200				
Certificate	DE000CJ3PSU8	AMAZO968.6TL OPENZ	EUR	8,4800	8,4800	8,3100			8,3100					
Certificate	DE000CD63X59	AMBEV3.703TL OPENZ	EUR	0,3800	0,3800	0,3300			0,3300					
Certificate	DE000CV8A6C1	AMD 12.8TL OPENZ	EUR	2,5450	2,5450	2,5250			2,5250					
Certificate	DE000VF1HUY8	AMD 17.9TL OPENV	EUR											
Certificate	DE000VF1HUZ5	AMD 18.4TL OPENV	EUR	7,1200	7,3450	7,1200	462,8000	1	7,3450	65				
Certificate	DE000VF3RBC9	AMD 22.1TL OPENV	EUR	3,9000	4,1950	3,8500	707,2000	2	4,1950	183				
Certificate	DE000CJ1CKL1	AMD 26.4TL OPENZ	EUR											
Certificate	DE000CN6KZ13	AMD 3.14TL OPENZ	EUR	21,4100	21,4100	21,3500			21,3500					
Certificate	DE000CJ3NY79	AMD 31.5TS OPENZ	EUR	0,8350	0,8550	0,8350			0,8550					
Certificate	DE000CD611G5	AMD 4.83TL OPENZ	EUR	20,0000	20,0000	19,9400			19,9400					
Certificate	DE000CD62BU1	AMD 6.45TL OPENZ	EUR											
Certificate	DE000CD63RW1	AMD 8.57TL OPENZ	EUR	16,8600	16,8600	16,8100			16,8100					
Certificate	DE000CV8A6D9	AMD 14.89TL OPENZ	EUR	2,1650	2,1650	2,1450			2,1450					
Certificate	DE000CJ3PMG0	AMD 16.41TL OPENZ	EUR	1,8950	1,8950	1,8850			1,8850					
Certificate	DE000VN99F05	AMD 16.87TL OPENV	EUR	8,7050	8,7050	8,7050			8,7050					
Certificate	DE000VN99WQ6	AMD 17.39TL OPENV	EUR											
Certificate	DE000CJ3RLS3	AMD 17.91TL OPENZ	EUR	1,6350	1,6350	1,6150			1,6150					
Certificate	DE000VF1RQ83	AMD 18.91TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	DE000CJ3RUV8	AMD 19.42TL OPENZ	EUR	1,3650	1,3650	1,3450			1,3450					
Certificate	DE000VF2LS07	AMD 19.96TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000CJ3R592	AMD 20.92TL OPENZ	EUR	1,0950	1,0950	1,0850			1,0850					
Certificate	DE000VF3Q6T5	AMD 21.09TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	DE000CJ1BY85	AMD 22.41TL OPENZ	EUR	0,8350	0,8350	0,8250			0,8250					
Certificate	DE000VF3RHK9	AMD 23.12TL OPENV	EUR	2,7300	3,2950	2,7100	2176,0000	2	3,2950	800				
Certificate	DE000VF3RHL7	AMD 24.12TL OPENV	EUR	2,1700	2,3950	2,1700	97,6500	1	2,3950	45				
Certificate	DE000CJ1B3K9	AMD 24.41TL OPENZ	EUR	0,4850	0,4850	0,4750			0,4750					
Certificate	DE000VF30EN2	AMD 25.16TL OPENV	EUR	1,2500	1,5150	1,2500	1010,0000	2	1,5150	800				
Certificate	DE000VF30PB3	AMD 26.16TL OPENV	EUR											
Certificate	DE000VF43ZT7	AMD 27.27TS OPENV	EUR											
Certificate	DE000VF5BQ87	AMD 27.28TL OPENV	EUR											
Certificate	DE000VF5BTK3	AMD 28.27TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000VF43ZU5	AMD 28.27TS OPENV	EUR											
Certificate	DE000VF4HYF3	AMD 29.29TS OPENV	EUR	2,4100	2,5600	2,2450	2219,9000	4	2,2450	900				
Certificate	DE000VA7PN42	AMD 30.48TS OPENV	EUR	3,1500	3,6350	3,1350	2099,7500	4	3,1350	625				
Certificate	DE000VF3RHG7	AMD 31.33TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000VF3RHJ1	AMD 32.33TS OPENV	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	DE000VF3RKH9	AMD 34.31TS OPENV	EUR	6,6950	6,6950	6,6950			6,6950					
Certificate	DE000CJ1CKP2	AMD 34.99TS OPENZ	EUR	1,4550	1,4650	1,4550			1,4650					
Certificate	DE0006106701	AMEXB PI OPENN	EUR	408,3700	408,3700	408,3700			408,3700					
Certificate	NL0010045639	AMEXB 1376TL OPENB	EUR	292,1500	292,1500	292,1500			292,1500					
Certificate	NL0012795892	AMG LEVOPENZ	EUR	1,7340	1,7340	1,7340	346,8000	1	1,7340	200				
Certificate	NL0012795934	AMG SHROPEZ	EUR											
Certificate	NL0013111511	AMG 40BOC1219Z	EUR											
Certificate	NL0012796825	AMG 44BOC0919Z	EUR											
Certificate	NL0012796833	AMG 46BOC1219Z	EUR											
Certificate	NL0012105324	AMG 15.4TL OPENB	EUR	8,7100	8,7500	8,4800	1246,7500	3	8,7200	145				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012114029	AMG 18.5TL OPENB	EUR	6,1000	6,1000	5,9500	3951,0000	2	6,0300	660				
Certificate	DE000CE6CQE2	AMG 24.1TL OPENZ	EUR											
Certificate	NL0013111701	AMG 32.9B0C1219Z	EUR											
Certificate	NL0013111222	AMG 36.4B0C0919Z	EUR											
Certificate	NL0013111503	AMG 37.6B0C0919Z	EUR	21,7900	21,7900	21,7900	7190,7000	2	21,7900	330				
Certificate	DE000CJ3QV46	AMG 38.3TS OPENZ	EUR											
Certificate	NL0009938802	AMG 4.36TL OPENB	EUR	18,2700	18,2700	18,2700			18,2700					
Certificate	NL0011435904	AMG 5.35TL OPENB	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	NL0011807862	AMG 9.55TL OPENB	EUR	13,8200	13,8200	13,8200			13,8200					
Certificate	NL0011906219	AMG 11.11TL OPENB	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0011914601	AMG 12.15TL OPENB	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	DE000CD6Z2P0	AMG 13.37TL OPENZ	EUR	1,9900	1,9900	1,9500	3016,5400	2	1,9500	1546				
Certificate	DE000CJ3REQ2	AMG 18.04TL OPENZ	EUR	1,1000	1,1000	1,0300	984,9000	4	1,0500	930				
Certificate	NL0012115042	AMG 19.56TL OPENB	EUR	5,1100	5,1100	4,8000	4808,4000	2	5,1100	960				
Certificate	DE000CU1C2Q7	AMG 20.31TL OPENZ	EUR	0,6600	0,6600	0,6000	3441,4000	7	0,6000	5539				
Certificate	NL0012115224	AMG 20.59TL OPENB	EUR	4,4000	4,4000	3,8100	24777,2000	16	4,2050	6130				
Certificate	DE000CE6BWQ6	AMG 21.56TL OPENZ	EUR	0,5300	0,5300	0,3700	23311,9500	44	0,4200	51501				
Certificate	NL0012121313	AMG 21.59TL OPENB	EUR	3,2200	3,5200	2,9000	10978,5000	12	3,3400	3450				
Certificate	DE000CU1C3A9	AMG 23.06TL OPENZ	EUR											
Certificate	NL0013356371	AMG 25.57TS OPENB	EUR	1,2300	1,3200	1,2300	1158,2000	3	1,2800	915				
Certificate	DE000CU1CEN0	AMG 26.03TL OPENZ	EUR											
Certificate	DE000CU1C2R5	AMG 26.28TS OPENZ	EUR											
Certificate	NL0013355845	AMG 27.86TS OPENB	EUR	1,6400	1,8000	1,6100	602,0000	2	1,7800	350				
Certificate	DE000CU1C1N6	AMG 29.48TS OPENZ	EUR											
Certificate	NL0013375843	AMG 30.64TS OPENB	EUR	2,4100	2,4100	2,4000	122,9100	1	2,4000	51				
Certificate	NL0013363666	AMG 33.68TS OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CU1BV83	AMG 34.15TS OPENZ	EUR											
Certificate	NL0013297393	AMG 37.06TS OPENB	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013154784	AMG 40.79TS OPENB	EUR	23,2800	23,2800	23,2800			23,2800					
Certificate	DE000CJ3QBR8	AMG 43.38TS OPENZ	EUR											
Certificate	NL0010133450	AMGEN 69.9TL OPENB	EUR	95,6000	95,6000	95,6000			95,6000					
Certificate	NL0013356389	AML 1015TS OPENB	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013363682	AML 1215TS OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013005754	AML 1813TS OPENB	EUR	13,3050	13,3050	13,3050			13,3050					
Certificate	DE000CU1C2K0	AML 6.06TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CU1CPK2	AML 7.06TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CJ3Q073	AML 8.05TL OPENZ	EUR	0,3350	0,3350	0,2100	2786,4800	5	0,2300	12888				
Certificate	DE000CU1CW16	AML 9.06TL OPENZ	EUR											
Certificate	NL0013357668	AML 915.TS OPENB	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013373632	AML 782.4TL OPENB	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0013357593	AML 822.4TL OPENB	EUR	0,2200	0,2850	0,2200	90,4200	1	0,2850	411				
Certificate	NL0013357601	AML 852.4TL OPENB	EUR											
Certificate	NL0013364227	AML 883.7TL OPENB	EUR											
Certificate	DE000CJ3QDV6	AMUN 32.2TL OPENZ	EUR	3,1050	3,1050	2,8400			2,8400					
Certificate	DE000CJ3PF70	AMUN 37.24TL OPENZ	EUR	2,6050	2,6050	2,3400			2,3400					
Certificate	DE000CV89N20	AMUN 43.26TL OPENZ	EUR	1,9950	1,9950	1,7300			1,7300					
Certificate	DE000CJ3SBC6	AMUN 48.73TL OPENZ	EUR	1,4550	1,4550	1,1900			1,1900					
Certificate	DE000CU1CMQ6	AMUN 55.71TL OPENZ	EUR	0,7550	0,7550	0,4900			0,4900					
Certificate	NL0011036561	AMX 450TL OPENH	EUR	35,1300	35,1300	33,5900			33,5900					
Certificate	NL0011036553	AMX 472TL OPENH	EUR	33,0800	33,0800	31,5400			31,5400					
Certificate	NL0011036546	AMX 493TL OPENH	EUR	31,1400	31,1400	29,5300			29,5300					
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 510TL OPENB	EUR	28,8700	28,8700	28,8700			28,8700					
Certificate	NL0011036538	AMX 515TL OPENH	EUR	29,0900	29,0900	27,4800			27,4800					
Certificate	NL0011036520	AMX 536TL OPENH	EUR	27,0500	27,0500	25,4400			25,4400					
Certificate	DE000CJ3PNJ2	AMX 458.2TL OPENZ	EUR	30,8100	30,8100	30,8100			30,8100					
Certificate	NL0011647367	AMX 535.3TL OPENB	EUR	26,4200	26,4200	26,4200			26,4200					
Certificate	DE000CR9RW82	AMX 557.8TL OPENZ	EUR	20,8500	20,8500	20,8500			20,8500					
Certificate	NL0011907092	AMX 560.8TL OPENB	EUR	24,0000	24,0000	24,0000			24,0000					
Certificate	NL0011912357	AMX 587.3TL OPENB	EUR	21,4700	21,4700	21,4700			21,4700					
Certificate	DE000CD62JRO	AMX 619.7TL OPENZ	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	NL0013278260	AMX 630.2TL OPENB	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	NL0013279193	AMX 655.3TL OPENB	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL0013285406	AMX 680.2TL OPENB	EUR	12,4700	12,5400	11,8100	24870,0000	2	11,8100	2000				
Certificate	NL0013294333	AMX 704.9TL OPENB	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0013296536	AMX 729.7TL OPENB	EUR	7,7000	7,7000	7,1000	1500,0000	2	7,1000	200				
Certificate	NL0013373475	AMX 754.2TL OPENB	EUR	5,3400	5,5000	4,7700	1354,5000	3	4,7700	250				
Certificate	NL0013376205	AMX 779.2TL OPENB	EUR											
Certificate	NL0012278071	AMX 830.8TS OPENB	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0013296551	AMX 846.6TS OPENB	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	NL0013373509	AMX 872.6TS OPENB	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	DE000CU1B753	ANGAM13.72TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700					

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	DE000CJ3R3C9	ANGAM16.72TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000CU1CKE6	ANGAM19.68TL OPENZ	EUR											
Certificate	DE000CU1CW24	AOO 46.44TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 56.33TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 61.59TL OPENZ	EUR											
Certificate	DE000CV87JA5	AOO 66.85TL OPENZ	EUR											
Certificate	DE000CJ3R6L3	AOO 72.73TL OPENZ	EUR											
Certificate	DE000CU1C312	AOO 78.73TL OPENZ	EUR											
Certificate	NL0010517934	APPLE 64TL OPENB	EUR	87,6500	87,6500	87,6500			87,6500					
Certificate	NL0011052360	APPLE 68TL OPENH	EUR	12,4900	12,4900	12,2300			12,2300					
Certificate	NL0011594403	APPLE 82TL OPENH	EUR	11,3500	11,3500	11,0900			11,0900					
Certificate	NL0010658340	APPLE 87TL OPENB	EUR	74,5600	74,5600	74,5600			74,5600					
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CP68EA8	APPLE 205TS OPENC	EUR											
Certificate	DE000CP68K55	APPLE 220TS OPENC	EUR	2,4400	2,6300	2,4300	488,0000	1	2,6300	200				
Certificate	DE000CP68M28	APPLE 220TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP06U82	APPLE 225TS OPENC	EUR	2,2300	2,2300	2,1200	167,2500	1	2,1200	75				
Certificate	DE000CP06U90	APPLE 230TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CP07AT4	APPLE 230TS OPENC	EUR	3,1200	3,3300	3,1200	624,0000	1	3,3300	200				
Certificate	DE000CP060U2	APPLE 235TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP062R4	APPLE 235TS OPENC	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000CQ58TJ5	APPLE 240TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CQ58VC6	APPLE 240TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CP060V0	APPLE 245TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CP062S2	APPLE 245TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CP062T0	APPLE 250TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP060W8	APPLE 250TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CP06P14	APPLE 255TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CP060X6	APPLE 260TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000VF1RKM3	APPLE 146.TL OPENV	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	DE000CM4ASAS	APPLE 16.4TL OPENZ	EUR	11,6800	11,6800	11,4400			11,4400					
Certificate	DE000VF4HTK3	APPLE 187.TL OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000VF4HWZ5	APPLE 192.TL OPENV	EUR	0,8200	0,8250	0,6450	1640,0000	2	0,6450	2000				
Certificate	NL0009621887	APPLE 31.1TL OPENB	EUR	106,4000	106,4000	106,4000			106,4000					
Certificate	NL0009621895	APPLE 36.4TL OPENB	EUR	103,3500	103,3500	103,3500			103,3500					
Certificate	NL0011042759	APPLE 39.7TL OPENH	EUR	14,7900	14,7900	14,5100			14,5100					
Certificate	NL0010442257	APPLE 54.2TL OPENB	EUR	93,2700	93,2700	93,2700			93,2700					
Certificate	NL0010444956	APPLE 58.8TL OPENB	EUR	90,6500	90,6500	90,6500			90,6500					
Certificate	NL0010520086	APPLE 68.7TL OPENB	EUR	85,0000	85,0000	85,0000			85,0000					
Certificate	NL0011052352	APPLE 71.3TL OPENH	EUR	12,2300	12,2300	11,9600			11,9600					
Certificate	NL0010656096	APPLE 73.3TL OPENB	EUR	82,3800	82,3800	82,3800			82,3800					
Certificate	NL0010656104	APPLE 77.9TL OPENB	EUR	79,7700	79,7700	79,7700			79,7700					
Certificate	NL0011052337	APPLE 80.9TL OPENH	EUR	11,4500	11,4500	11,1800			11,1800					
Certificate	NL0010656427	APPLE 82.5TL OPENB	EUR	77,1700	77,1700	77,1700			77,1700					
Certificate	NL0011052329	APPLE 84.3TL OPENH	EUR	11,1700	11,1700	10,9000			10,9000					
Certificate	NL0011052311	APPLE 90.4TL OPENH	EUR	10,6700	10,6700	10,4200			10,4200					
Certificate	NL0011808076	APPLE 91.1TL OPENB	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	DE000CR9RUC5	APPLE 95.2TL OPENZ	EUR	9,6100	9,6100	9,2900			9,2900					
Certificate	DE000CB9Y1K8	APPLE100.6TL OPENZ	EUR	63,8600	63,8600	61,6700			61,6700					
Certificate	NL0011912589	APPLE101.4TL OPENB	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0012015952	APPLE106.7TL OPENB	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CD62FF3	APPLE113.1TL OPENZ	EUR	8,0100	8,0100	7,6900			7,6900					
Certificate	DE000VF1HRQ0	APPLE120.9TL OPENV	EUR	6,7900	6,8850	6,7900	54,3200	1	6,8850	8				
Certificate	DE000VF1HRV0	APPLE125.9TL OPENV	EUR											
Certificate	DE000VN995S0	APPLE130.8TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000VN92P72	APPLE133.2TL OPENV	EUR											
Certificate	DE000VN995T8	APPLE138.3TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	DE000VN9HG59	APPLE140.5TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VF1RQ00	APPLE148.5TL OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000VF16KN8	APPLE151.2TL OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000VF2C555	APPLE153.8TL OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000VF2L6K0	APPLE158.8TL OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE000VF2L8U5	APPLE161.3TL OPENV	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	DE000VF2MBN9	APPLE166.4TL OPENV	EUR	2,7100	2,8250	2,7100	108,4000	1	2,8250	40				
Certificate	DE000VF3AWK4	APPLE168.7TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	DE000VF3RAN8	APPLE174.1TL OPENV	EUR	2,3700	2,3750	2,1650	474,0000	1	2,1650	200				
Certificate	DE000VF3Q8Y1	APPLE176.6TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000VF3RGF1	APPLE179.2TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VF3RGJ3	APPLE181.7TL OPENV	EUR	1,6200	1,6250	1,3600	1500,0000	2	1,4650	950				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF3RGN5	APPLE184.2TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000VF4HTN7	APPLE189.5TL OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VF4HZB9	APPLE194.6TL OPENV	EUR	0,6300	0,6300	0,4450	216,0000	2	0,4450	350				
Certificate	DE000VF4NQP6	APPLE197.2TL OPENV	EUR	0,3000	0,3000	0,2100	172,5000	2	0,2150	650				
Certificate	DE000VF5BQR4	APPLE202.4TL OPENV	EUR											
Certificate	DE000VF5BQS2	APPLE204.9TL OPENV	EUR											
Certificate	DE000VF5HWZ2	APPLE208.7TS OPENV	EUR	0,9800	0,9800	0,9250	68,6000	1	0,9250	70				
Certificate	DE000VF5BT50	APPLE211.2TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VF5BT76	APPLE213.7TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013354962	APPLE216.4TS OPENB	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	NL0013356801	APPLE216.8BS OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000VA9CS99	APPLE217.3TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CJ3PYT8	APPLE218.7TS OPENZ	EUR	1,5150	1,9000	1,5150	832,1500	4	1,8150	465				
Certificate	DE000VA9CTA9	APPLE219.8TS OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CM027P4	APPLE22.26TL OPENZ	EUR	11,3300	11,3300	11,0900			11,0900					
Certificate	NL0013356157	APPLE220.8BS OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000VA9CTB7	APPLE222.3TS OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013356165	APPLE224.8BS OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VA71S82	APPLE224.8TS OPENV	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013354350	APPLE227.3TS OPENB	EUR	4,5400	4,7750	4,5400	454,0000	1	4,7750	100				
Certificate	DE000VA71SD8	APPLE227.3TS OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000VA71SG1	APPLE229.8TS OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000VA7TC90	APPLE232.3TS OPENV	EUR	2,7200	2,9250	2,7150	1104,0000	2	2,9250	400				
Certificate	DE000VASRLH7	APPLE234.8TS OPENV	EUR	2,9500	3,1450	2,9450	1194,0000	2	3,1450	400				
Certificate	DE000VAGEGB6	APPLE237.3TS OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012987176	APPLE238.7TS OPENB	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	DE000CV88QQ4	APPLE238.9TS OPENZ	EUR	3,3050	3,6050	3,3050			3,6050					
Certificate	DE000VASRPE5	APPLE239.8TS OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0012990873	APPLE250.6TS OPENB	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	DE000CV8ANA6	APPLE259.2TS OPENZ	EUR	5,1100	5,4100	5,1100			5,4100					
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	83,4200	83,4200	83,4200			83,4200					
Certificate	DE000CK1BV43	APPLE60.23TL OPENZ	EUR	90,5500	90,5500	88,3000			88,3000					
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500					
Certificate	NL0011534938	APPLE73.54BL OPENB	EUR	112,5900	112,5900	112,5900			112,5900					
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	DE000CZ7DTQ1	APPLE83.13TL OPENZ	EUR	74,7500	74,7500	72,5300			72,5300					
Certificate	NL0011266994	APPLE90.96BL OPENB	EUR	97,0700	97,0700	97,0700			97,0700					
Certificate	NL0011808399	APPLE95.49BL OPENB	EUR	93,0300	93,0300	93,0300			93,0300					
Certificate	DE000CB9Y9E4	APPLE96.41TL OPENZ	EUR	68,8900	68,8900	66,6900			66,6900					
Certificate	DE000CP23TG8	APRAM 15TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP234F4	APRAM 20TL OPENC	EUR	0,5000	0,5000	0,4500	1900,0000	2	0,4800	4000				
Certificate	DE000CQ58YP2	APRAM 20TL OPENC	EUR	0,4700	0,4700	0,4600	282,0000	1	0,4600	600				
Certificate	NL0013284078	APRAM 24TL OPENB	EUR	0,5550	0,5550	0,4600	285,0000	2	0,4650	600				
Certificate	DE000CP24QZ2	APRAM 25TL OPENC	EUR											
Certificate	DE000CP24NY2	APRAM 25TL OPENC	EUR											
Certificate	NL0013110828	APRAM 27BON0919Z	EUR	26,2500	26,2500	25,3000			25,3000					
Certificate	NL0013111644	APRAM 30BOC0919Z	EUR	26,1600	26,1600	24,9400			24,9400					
Certificate	DE000CP68DK9	APRAM 30TS OPENC	EUR											
Certificate	DE000CP69ET6	APRAM 30TS OPENC	EUR	0,6200	0,6600	0,6200	1550,0000	1	0,6600	2500				
Certificate	DE000CP24R02	APRAM 30TS OPENC	EUR											
Certificate	NL0013110562	APRAM 31BOC0919Z	EUR	27,8300	27,8300	26,7100			26,7100					
Certificate	DE000CP684V7	APRAM 35TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CQ58YQ0	APRAM 35TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012796130	APRAM 42BON1219Z	EUR											
Certificate	NL000998319	APRAM 1.4TL OPENB	EUR	22,9700	22,9700	22,6000	574,2500	1	22,6000	25				
Certificate	DE000CJ3QA90	APRAM 17.TL OPENZ	EUR	1,6050	1,6050	1,3900	1087,5000	1	1,3900	750				
Certificate	NL0009873090	APRAM 3.5TL OPENB	EUR	20,7000	20,7000	20,7000			20,7000					
Certificate	NL0010656088	APRAM 14.4TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0010901567	APRAM 17.8TL OPENB	EUR	8,0000	8,0000	7,7200	472,5000	2	7,7200	60				
Certificate	NL0013274087	APRAM 19.9TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013284060	APRAM 21.1TL OPENB	EUR	0,8900	0,9450	0,8850	1780,0000	1	0,9450	2000				
Certificate	NL0013278476	APRAM 21.9TL OPENB	EUR	3,7900	3,9300	3,6650	1914,6900	4	3,9300	511				
Certificate	NL0013278864	APRAM 22.8BL OPENB	EUR	2,1000	2,1000	1,5200	1037,5000	2	1,5200	575				
Certificate	NL0013373574	APRAM 26.1TL OPENB	EUR											
Certificate	NL0013111040	APRAM 26.4BOC0919Z	EUR	25,5600	25,5600	25,2100			25,2100					
Certificate	NL0013374101	APRAM 26.8BL OPENB	EUR											
Certificate	NL0013356694	APRAM 28.4TS OPENB	EUR	1,6000	1,6000	1,5550	320,0000	1	1,5550	200				
Certificate	DE000CU1C395	APRAM 28.4TS OPENZ	EUR	0,7500	0,9800	0,7500	4869,0000	7	0,9300	5100				
Certificate	NL0013110679	APRAM 28.8BOC0919Z	EUR	27,4400	27,4400	26,8700			26,8700					
Certificate	NL0013111230	APRAM 29.4BOC0919Z	EUR	27,2700	27,2700	26,4000			26,4000					
Certificate	NL0013111248	APRAM 30.6BOC1219Z	EUR	26,6900	26,6900	25,6400			25,6400					
Certificate	NL0013111529	APRAM 30.8BOC0919Z	EUR	26,7000	26,7000	25,4000			25,4000					

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	NL0013111719	APRAM 30.8BOC1219Z	EUR	26,4800	26,4800	25,3600			25,3600					
Certificate	NL0013281843	APRAM 31.4TS OPENB	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0013111651	APRAM 31.5BOC1219Z	EUR	25,5000	25,5000	24,1900	6112,5000	1	24,1900	250				
Certificate	NL0013111537	APRAM 32.9BOC1219Z	EUR	26,2600	26,2600	24,8000			24,8000					
Certificate	NL0013291875	APRAM 34.4TS OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0012796858	APRAM 36.8BOC0919Z	EUR	23,9700	23,9700	22,9400			22,9400					
Certificate	NL0012796866	APRAM 39.2BOC1219Z	EUR	23,5700	23,5700	22,5500			22,5500					
Certificate	NL0013148786	APRAM 41.4BOC1219B	EUR	23,2700	23,2700	22,4600			22,4600					
Certificate	NL0012103295	APRAM 49.2TS OPENB	EUR	30,8200	30,8200	30,8200			30,8200					
Certificate	DE000CJ3Q6K6	APRAM13.96TL OPENZ	EUR	2,2050	2,2050	2,0000			2,0000					
Certificate	DE000CJ3Q8D7	APRAM14.58TL OPENZ	EUR	2,2750	2,2750	2,0600			2,0600					
Certificate	NL0011233879	APRAM16.59TL OPENH	EUR	9,3800	9,3800	8,9800	89,8000	1	9,0900	10				
Certificate	DE000CJ3QSD2	APRAM16.82TL OPENZ	EUR	1,8550	1,8550	1,6400			1,6400					
Certificate	DE000CJ3Q4G9	APRAM18.67TL OPENZ	EUR	1,2750	1,2750	1,0600			1,0600					
Certificate	DE000CJ3P8R8	APRAM19.37TL OPENZ	EUR	1,3850	1,3850	1,1700			1,1700					
Certificate	DE000CR9SQ30	APRAM20.18TL OPENZ	EUR	4,8650	4,8650	3,7100	469,1500	2	3,8150	125				
Certificate	NL0013155245	APRAM20.79BL OPENB	EUR	3,9000	3,9000	3,5400	195,0000	1	3,5400	50				
Certificate	NL0013220676	APRAM20.83TL OPENH	EUR	5,5200	5,5200	5,2300			5,2300					
Certificate	DE000CJ3RFZ0	APRAM21.23TL OPENZ	EUR	1,0350	1,0350	0,8200	249,0000	1	0,8200	300				
Certificate	DE000CJ3RK22	APRAM21.66TL OPENZ	EUR	0,6850	0,6850	0,4200	237,0000	2	0,4700	560				
Certificate	DE000CJ3RN60	APRAM23.16TL OPENZ	EUR	0,3850	0,3850	0,1800	1515,3800	9	0,1800	6102				
Certificate	DE000CJ3RQAO	APRAM23.31TL OPENZ	EUR	0,6450	0,6450	0,4300			0,4300					
Certificate	NL0013278872	APRAM23.81BL OPENB	EUR	0,7200	0,7550	0,7200	75,6000	1	0,7550	105				
Certificate	NL0013287634	APRAM24.81BL OPENB	EUR											
Certificate	DE000CJ3QP51	APRAM25.12TL OPENZ	EUR											
Certificate	DE000CU1CFP2	APRAM25.14TL OPENZ	EUR											
Certificate	NL0013373152	APRAM25.81BL OPENB	EUR											
Certificate	DE000CU1CHG7	APRAM25.88TL OPENZ	EUR											
Certificate	DE000CU1CSH2	APRAM27.12TL OPENZ	EUR											
Certificate	NL0013354749	APRAM29.34BS OPENB	EUR	1,1500	1,2150	1,1450	138,0000	1	1,2150	120				
Certificate	NL0013367212	APRAM29.75BOC0919B	EUR	25,5300	25,6000	24,4400	93239,2500	29	24,4400	3695				
Certificate	NL0013429756	APRAM29.99TS OPENH	EUR	0,8900	0,9600	0,8900			0,9600					
Certificate	NL0013353386	APRAM31.34BS OPENB	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CJ3PUT6	APRAM31.89TS OPENZ	EUR	1,4400	1,6200	1,4400	1078,5000	3	1,6200	700				
Certificate	NL0013018872	APRAM33.32BS OPENB	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	DE000CJ3PK65	APRAM35.88TS OPENZ	EUR	2,2300	2,4200	2,2300	678,0000	2	2,4200	300				
Certificate	LU1859830058	APRAM36.14TPIOpens	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	LU1841028977	APRAM39.48TPIOpens	EUR	14,1200	14,9600	14,1200			14,9600					
Certificate	NL0012109888	APRAM44.98BS OPENB	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	LU1696586418	APRAM45.36TPIOpens	EUR	17,9700	18,8100	17,9700			18,8100					
Certificate	LU1696508701	APRAM47.27TPIOpens	EUR	19,7800	20,6200	19,7800			20,6200					
Certificate	DE000CU1CS38	ARCAD 18.7TS OPENZ	EUR											
Certificate	NL0012108302	ARCAD 8.34TL OPENB	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012103790	ARCAD 9.37TL OPENB	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CJ3SGK8	ARCAD10.38TL OPENZ	EUR											
Certificate	NL0013293483	ARCAD10.45TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CJ3SIK2	ARCAD11.08TL OPENZ	EUR											
Certificate	DE000CJ3SIL0	ARCAD11.78TL OPENZ	EUR											
Certificate	NL0013294838	ARCAD12.45TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CJ3SIM8	ARCAD12.48TL OPENZ	EUR											
Certificate	NL0013294994	ARCAD12.93BL OPENB	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CJ3SKU9	ARCAD13.18TL OPENZ	EUR											
Certificate	NL0013373582	ARCAD13.44TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0013374119	ARCAD13.68BL OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CU1CMR4	ARCAD13.87TL OPENZ	EUR											
Certificate	NL0013376114	ARCAD14.43BL OPENB	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013376296	ARCAD14.44TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CU1CSJ8	ARCAD14.67TL OPENZ	EUR											
Certificate	NL0013353196	ARCAD15.18BL OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013352719	ARCAD15.43TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CU1CW65	ARCAD15.56TL OPENZ	EUR											
Certificate	NL0013353204	ARCAD15.93BL OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CU1CW73	ARCAD16.45TL OPENZ	EUR											
Certificate	NL0013356934	ARCAD16.97BS OPENB	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013353907	ARCAD17.66TS OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013352644	ARCAD18.46BS OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0012280085	ARCAD19.66TS OPENB	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0013353402	ARCAD19.97BS OPENB	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CU1CW81	ARCAD20.21TS OPENZ	EUR											
Certificate	NL0013352818	ARCAD21.66TS OPENB	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000CJ3QY23	ARCAD6.166TL OPENZ	EUR											
Certificate	DE000CJ3PK73	ARCAD7.193TL 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	DE000CN6J638	ARCAD8.204TL OPENZ	EUR											
Certificate	DE000CJ3PPJ7	ARCAD8.739TL OPENZ	EUR											
Certificate	DE000CN6J3Y2	ARCAD9.297TL OPENZ	EUR											
Certificate	DE000CJ3RGN4	ARCAD9.841TL OPENZ	EUR											
Certificate	DE000CE6BQP0	ARCM I LEVOPENZ	EUR	0,4660	0,4900	0,4270	3144,5000	5	0,4540	6750				
Certificate	NL0013111883	ARCM I SHROPENZ	EUR	104,7000	104,7000	104,7000			104,7000					
Certificate	XS1568006867	ARCM I STN0220B	EUR	71,0500	71,1000	68,2000	14409,0000	2	68,6000	21000				
Certificate	XS1777869931	ARCM I STN0221B	EUR	67,2500	67,2500	64,8500	5899,5000	1	64,8500	9000				
Certificate	NL0011659057	ARCM I 10TL OPENB	EUR	3,4800	3,4800	3,3200	32049,0000	6	3,3200	9400				
Certificate	NL0011796461	ARCM I 11TL OPENB	EUR	2,3000	2,3000	2,2800	4830,0000	2	2,2800	2100				
Certificate	NL0013436652	ARCM I 12TL OPENH	EUR	0,6200	0,6200	0,6000			0,6000					
Certificate	DE000VF1HTM5	ARCM I 14TL 0619V	EUR	3,0100	3,0100	2,7500	301,0000	1	2,7500	100				
Certificate	DE000CP23Z86	ARCM I 14TL OPENC	EUR	0,3100	0,3100	0,2700	2345,0000	4	0,3000	8000				
Certificate	DE000CU1BT53	ARCM I 15SWT0619Z	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CU1CQV7	ARCM I 15SWT0719Z	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000VF1HTP8	ARCM I 15TL 0619V	EUR	1,6300	1,7600	1,6300	26,0800	1	1,7600	16				
Certificate	DE000VF5BTR8	ARCM I 15TL 0919V	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CV502T4	ARCM I 15TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP23NN7	ARCM I 15TL OPENC	EUR	0,1800	0,2000	0,1700	1574,0000	5	0,2000	8690				
Certificate	DE000VF1HTR4	ARCM I 16TL 0619V	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VF30GH9	ARCM I 16TL 0919V	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CY16Y36	ARCM I 16TL OPENC	EUR	0,0900	0,0900	0,0800	57,0000	2	0,0800	650				
Certificate	DE000CY16YG4	ARCM I 16TL OPENC	EUR	0,1600	0,1600	0,1500	480,0000	1	0,1600	3000				
Certificate	NL0013440373	ARCM I 16TRL OPENH	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	DE000VF1HTT0	ARCM I 17TL 0619V	EUR											
Certificate	DE000VF30GP2	ARCM I 17TL 0919V	EUR											
Certificate	DE000CP24CP3	ARCM I 17TL OPENC	EUR											
Certificate	DE000CY16YJ8	ARCM I 17TL OPENC	EUR											
Certificate	NL0013440365	ARCM I 17TRL OPENH	EUR											
Certificate	DE000VF30E57	ARCM I 18TL 0619V	EUR											
Certificate	DE000VF30GT4	ARCM I 18TL 0919V	EUR											
Certificate	DE000CP68HH6	ARCM I 18TL OPENC	EUR											
Certificate	DE000CP68JR1	ARCM I 18TL OPENC	EUR											
Certificate	DE000CP68MT1	ARCM I 19TL OPENC	EUR											
Certificate	NL0013430937	ARCM I 19TRSOPE NH	EUR											
Certificate	NL0013440340	ARCM I 19TRSOPE NH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000VF5BRA8	ARCM I 19TS 0619V	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VF5BQ95	ARCM I 19TS 0919V	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CP69F44	ARCM I 19TS OPENC	EUR	0,2300	0,2500	0,2300	230,0000	1	0,2500	1000				
Certificate	DE000VF43XP0	ARCM I 20TS 0619V	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VF43XN5	ARCM I 20TS 0919V	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CP69F51	ARCM I 20TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VF4NTM7	ARCM I 21TS 0619V	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CP69F69	ARCM I 21TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CP68859	ARCM I 21TS OPENC	EUR											
Certificate	NL0013110760	ARCM I 22BOC1219Z	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	DE000VF30GZ1	ARCM I 22TS 0919V	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000CP23Z88	ARCM I 22TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CP234U3	ARCM I 22TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013111545	ARCM I 23BOC0919Z	EUR	17,9900	17,9900	17,9900			17,9900					
Certificate	DE000VF4HSF5	ARCM I 23TS 0919V	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	DE000CP23Z66	ARCM I 23TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013111552	ARCM I 24BOC1219Z	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	DE000VF4HSG3	ARCM I 24TS 0919V	EUR											
Certificate	DE000CQ58Z34	ARCM I 24TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP234V1	ARCM I 24TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VF2MDV8	ARCM I 25TS 0619V	EUR											
Certificate	DE000CJ3SC05	ARCM I 25TS 0619Z	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CQ58Z42	ARCM I 25TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP06U25	ARCM I 26TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP06ZK5	ARCM I 26TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP06U33	ARCM I 27TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CP06MH6	ARCM I 28TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP06ZK5	ARCM I 28TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012648331	ARCM I 29BOC0619Z	EUR	23,8850	23,8850	23,8850			23,8850					
Certificate	DE000CP06OM9	ARCM I 29TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012976617	ARCM I 30BOC0619B	EUR	16,9200	16,9200	16,4200			16,4200					
Certificate	NL0012795603	ARCM I 31BOC0919Z	EUR											
Certificate	NL0011586524	ARCM I 6.2TL OPENH	EUR	4,9300	4,9300	4,8400			4,8400					
Certificate	NL0011649975	ARCM I 7.1TL OPENB	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0011656699	ARCM I 9.3TL OPENB	EUR	3,6900	3,6950	3,6000	92,2500	1	3,6000	25				
Certificate	DE000CN6KJ62	ARCM I 10.4TL OPENZ	EUR	2,4200	2,4200	2,3000	311,0000	2	2,3500	130				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.2TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0011906243	ARCM1 13.1TL OPENB	EUR	1,7600	1,7600	1,5750			1,6300					
Certificate	NL0011906250	ARCM1 14.1TL OPENB	EUR	1,4400	1,4450	1,2750	9300,0000	4	1,3400	5500				
Certificate	DE000VF1HTN3	ARCM1 14.5TL 0619V	EUR	2,2500	2,2500	2,2500	41754,0000	15	2,2500	30800				
Certificate	DE000VF5HWE7	ARCM1 14.5TL 0919V	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000VNHCEC1	ARCM1 14.7TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0012017511	ARCM1 15.3TL OPENB	EUR	1,0500	1,0500	0,9000	18657,0000	10	0,9800	18750				
Certificate	DE000VF1HTQ6	ARCM1 15.5TL 0619V	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VF30GD8	ARCM1 15.5TL 0919V	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012017974	ARCM1 16.2TL OPENB	EUR	0,7700	0,7800	0,6300	34322,5000	15	0,7000	51500				
Certificate	DE000VF1HTS2	ARCM1 16.5TL 0619V	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VF30GM9	ARCM1 16.5TL 0919V	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013276496	ARCM1 16.7TL OPENB	EUR	1,9100	2,0000	1,5800	25256,7500	12	1,5800	14005				
Certificate	NL0013277403	ARCM1 17.2TL OPENB	EUR											
Certificate	DE000CD633E4	ARCM1 17.2TL OPENZ	EUR											
Certificate	NL0013440357	ARCM1 17.4TRSOPENH	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	NL0013277809	ARCM1 17.5BL OPENB	EUR											
Certificate	DE000VF1HWS6	ARCM1 17.5TL 0619V	EUR											
Certificate	DE000VF30GQ0	ARCM1 17.5TL 0919V	EUR											
Certificate	NL0013372014	ARCM1 17.8TL OPENB	EUR											
Certificate	NL0013372022	ARCM1 18.3TL OPENB	EUR											
Certificate	DE000VF30MNS	ARCM1 18.5TL 0619V	EUR											
Certificate	DE000VF30MP0	ARCM1 18.5TL 0919V	EUR											
Certificate	DE000VF5BTU2	ARCM1 18.5TS 0619V	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000VF5BTQ0	ARCM1 18.5TS 0919V	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013430945	ARCM1 18.9TRSOPENH	EUR											
Certificate	NL0013356702	ARCM1 19.3TS OPENB	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VF5BP29	ARCM1 19.5TS 0619V	EUR	2,6900	2,9700	2,6900	269,0000	1	2,9700	100				
Certificate	DE000VF43208	ARCM1 19.5TS 0919V	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0011526991	ARCM1 2.41BL OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0011593363	ARCM1 2.53TL OPENH	EUR	6,3700	6,3700	6,2700			6,2700					
Certificate	NL0013355100	ARCM1 20.3TS OPENB	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VF4NUS2	ARCM1 20.5TS 0919V	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0013111057	ARCM1 20.7B0C0919Z	EUR	18,9900	18,9900	18,9900			18,9900					
Certificate	NL0013353915	ARCM1 21.3TS OPENB	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VF30GY4	ARCM1 21.5TS 0919V	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0013169279	ARCM1 22.1B0C0619B	EUR	18,8500	18,8500	17,8900			17,8900					
Certificate	NL0013152713	ARCM1 22.3TS OPENB	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000VF1HWW8	ARCM1 22.5TS 0619V	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CJ3SEW8	ARCM1 22.5TS 0619Z	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013015969	ARCM1 23.3TS OPENB	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	DE000VF1RN29	ARCM1 23.5TS 0619V	EUR											
Certificate	NL0012796874	ARCM1 24.2B0C0619Z	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	NL0012796882	ARCM1 25.3B0C0919Z	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	DE000VA71RU4	ARCM1 25.4TS OPENV	EUR											
Certificate	DE000VA71RW0	ARCM1 25.6TS OPENV	EUR											
Certificate	DE000VA71R23	ARCM1 25.8TS OPENV	EUR											
Certificate	NL0011525878	ARCM1 3.68BL OPENB	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CV428W0	ARCM1 30.4TS OPENZ	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	NL0013003213	ARCM1 30.7B0C0919B	EUR	16,9000	16,9000	16,4100			16,4100					
Certificate	NL0012648984	ARCM1 34.5B0C0619Z	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	NL0013434889	ARCM1 38.2TS OPENH	EUR	2,5300	2,5700	2,5300			2,5700					
Certificate	NL0011586532	ARCM1 4.97TL OPENH	EUR	5,4100	5,4100	5,3200			5,3200					
Certificate	NL0011602198	ARCM1 5.71TL OPENH	EUR	5,1200	5,1200	5,0300			5,0300					
Certificate	NL0011719851	ARCM1 8.85TL OPENH	EUR	3,0200	3,0200	2,9400			2,9400					
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR											
Certificate	NL0011657093	ARCM110.02BL OPENB	EUR	3,1100	3,1200	3,0600	933,0000	1	3,0600	300				
Certificate	NL0013429111	ARCM110.02TRLOPENH	EUR	0,7100	0,7100	0,6700	3350,0000	1	0,6800	5000				
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0011719828	ARCM110.73TL OPENH	EUR	2,4500	2,4500	2,3000	3859,4000	2	2,3700	1660				
Certificate	DE000CJ3RCD4	ARCM111.13TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0011796339	ARCM111.65BL OPENB	EUR	1,8900	1,8900	1,7500	4954,7800	5	1,8000	2738				
Certificate	DE000CN6KTB4	ARCM112.64TL OPENZ	EUR	1,4800	1,4800	1,3500	2278,7600	3	1,4100	1591				
Certificate	DE000CJ3QV53	ARCM112.78TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0011896584	ARCM113.26TL OPENH	EUR	1,6800	1,6800	1,6100			1,6100					
Certificate	DE000VF1HQL3	ARCM113.57TL OPENV	EUR	3,4300	3,5000	3,0750	1849,7000	5	3,2500	560				
Certificate	DE000CD61TG4	ARCM113.61TL OPENZ	EUR	1,1300	1,1300	1,0200	2158,0000	5	1,0900	1975				
Certificate	DE000VF1HQM1	ARCM113.77TL OPENV	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013438013	ARCM113.88TL OPENH	EUR	0,4500	0,4500	0,4300			0,4300					
Certificate	NL0013435761	ARCM114.01TRLOPENH	EUR	0,3200	0,3200	0,2900			0,2900					
Certificate	DE000VN995N1	ARCM114.02TL OPENV	EUR	2,9600	2,9600	2,8000	1036,0000	1	2,8000	350				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN92PSS	ARCM114.41TL OPENV	EUR	2,8000	2,8000	2,3900	490,0000	1	2,3900	175				
Certificate	NL0011926886	ARCM114.51TL OPENH	EUR	1,3000	1,3000	1,2300			1,2300					
Certificate	DE000CJ3RH84	ARCM114.58TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0011907332	ARCM114.89BL OPENB	EUR	0,9000	0,9000	0,7000	12124,0000	12	0,7700	15500				
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CJ3RDY8	ARCM114.98TL OPENZ	EUR	1,1000	1,1000	0,9000	1500,0000	5	0,9650	1500				
Certificate	NL0013424260	ARCM115.05TRLOPENH	EUR	0,2100	0,2100	0,1900			0,1900					
Certificate	DE000VA90YS4	ARCM115.09TL OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0011930649	ARCM115.13TL OPENH	EUR	1,1200	1,1200	1,0400			1,0400					
Certificate	DE000CJ3SEU2	ARCM115.25TL 0619Z	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VA90XA4	ARCM115.33TL OPENV	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VA90XD8	ARCM115.53TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CD624K0	ARCM115.54TL OPENZ	EUR	0,8000	0,8000	0,6600	3509,3000	8	0,7400	4855				
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	1,3900	1,5700	1,3850	139,0000	1	1,5700	100				
Certificate	DE000CJ3PLA5	ARCM115.68TL OPENZ	EUR	0,8000	0,8000	0,6250	770,0000	2	0,6250	1000				
Certificate	NL0013434905	ARCM115.76TL OPENH	EUR	0,2800	0,2800	0,2600			0,2600					
Certificate	DE000VA90VA8	ARCM115.89TL OPENV	EUR	1,1300	1,1300	0,6500	6207,4200	19	0,8700	6357				
Certificate	NL0013439706	ARCM116.01TRLOPENH	EUR	0,1200	0,1200	0,0900			0,0900					
Certificate	DE000VA90TC8	ARCM116.09TL OPENV	EUR	0,8000	0,9000	0,4850	4290,5000	4	0,6800	5450				
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	1,2200	1,2200	1,2200	634,4000	1	1,2200	520				
Certificate	DE000VA8F5J7	ARCM116.32TL OPENV	EUR	0,5900	0,6800	0,2400	2291,2500	12	0,4800	4558				
Certificate	DE000CJ3QU47	ARCM116.38TL OPENZ	EUR	0,4100	0,4100	0,1900	6927,5000	19	0,2850	23350				
Certificate	NL0012018170	ARCM116.49BL OPENB	EUR	0,3300	0,3800	0,1600	5966,8000	24	0,2400	22950				
Certificate	NL0013439698	ARCM116.51TRLOPENH	EUR	0,0700	0,0700	0,0400			0,0400					
Certificate	DE000VA8F5L3	ARCM116.52TL OPENV	EUR											
Certificate	NL0011979356	ARCM116.59TL OPENH	EUR	0,6800	0,6800	0,5600	2105,0000	4	0,5600	3500				
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR											
Certificate	DE000VA8F253	ARCM116.72TL OPENV	EUR	0,3200	0,3200	0,3150	240,0000	1	0,3150	750				
Certificate	DE000CJ3SEV0	ARCM116.75TL 0619Z	EUR	0,2500	0,2500	0,0700	2265,0000	8	0,0700	16520				
Certificate	DE000CJ3QLJ4	ARCM116.84TL OPENZ	EUR	0,6600	0,6900	0,6200	2590,0000	3	0,6200	4000				
Certificate	DE000VA8F261	ARCM116.92TL OPENV	EUR											
Certificate	NL0013275779	ARCM116.99BL OPENB	EUR	0,4900	0,5500	0,4600	328,0000	2	0,4600	700				
Certificate	NL0013435753	ARCM117.01TRLOPENH	EUR											
Certificate	NL0013430978	ARCM117.02TRLOPENH	EUR											
Certificate	NL0013424252	ARCM117.06TRLOPENH	EUR											
Certificate	DE000VF1HQP4	ARCM117.17TL OPENV	EUR											
Certificate	NL0013390792	ARCM117.23TL OPENH	EUR											
Certificate	DE000VF1RKG5	ARCM117.37TL OPENV	EUR											
Certificate	NL0013430960	ARCM117.42TRLOPENH	EUR											
Certificate	DE000VF2XEW1	ARCM117.52TL OPENV	EUR											
Certificate	DE000VF1RKJ9	ARCM117.57TL OPENV	EUR											
Certificate	NL0013430952	ARCM117.72TRLOPENH	EUR											
Certificate	NL0013436645	ARCM117.73TL OPENH	EUR											
Certificate	DE000CJ1CGR6	ARCM117.75TL 0619Z	EUR											
Certificate	DE000VF30H70	ARCM117.84TL OPENV	EUR											
Certificate	DE000CJ1CFQ0	ARCM117.98TL OPENZ	EUR											
Certificate	NL0013372568	ARCM117.99BL OPENB	EUR											
Certificate	DE000VF30H88	ARCM118.04TL OPENV	EUR											
Certificate	NL0013424245	ARCM118.05TRLOPENH	EUR											
Certificate	DE000VF30KE8	ARCM118.07TL OPENV	EUR											
Certificate	NL0013392038	ARCM118.23TL OPENH	EUR											
Certificate	DE000VF30H96	ARCM118.24TL OPENV	EUR											
Certificate	DE000VF5HWY5	ARCM118.33TS OPENV	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000VF5HV01	ARCM118.35TS OPENV	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CJ1CHH5	ARCM118.37TL OPENZ	EUR											
Certificate	DE000VF30M32	ARCM118.44TL OPENV	EUR											
Certificate	NL0013373160	ARCM118.49BL OPENB	EUR											
Certificate	DE000VF5BTZ1	ARCM118.54TS OPENV	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VF30L33	ARCM118.57TL OPENV	EUR											
Certificate	NL0013439680	ARCM118.59TRLOPENH	EUR	0,1500	0,1800	0,1500			0,1800					
Certificate	NL0013424237	ARCM118.65TRLOPENH	EUR											
Certificate	DE000VF5BTZ7	ARCM118.74TS OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CJ1CR96	ARCM118.75TL 0619Z	EUR											
Certificate	DE000CJ1CHS2	ARCM118.77TL OPENZ	EUR											
Certificate	NL0013438005	ARCM118.81TS OPENH	EUR	0,3800	0,4200	0,3800			0,4200					
Certificate	DE000VF5BS93	ARCM118.85TS OPENV	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013424229	ARCM118.94TRLOPENH	EUR											
Certificate	DE000VF5BT43	ARCM118.94TS OPENV	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013439672	ARCM118.99TRLOPENH	EUR	0,1900	0,2200	0,1900			0,2200					
Certificate	DE000CJ1C486	ARCM118.99TS OPENZ	EUR	1,6950	1,6950	1,6950			1,6950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013424211	ARCM119.04TRLOPENH	EUR											
Certificate	DE000VF30N15	ARCM119.07TL OPENV	EUR											
Certificate	DE000VF5BRH3	ARCM119.14TS OPENV	EUR	2,2300	2,5400	2,2300	2561,9000	3	2,4200	1030				
Certificate	DE000VF5BQL7	ARCM119.34TS OPENV	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000VF43ZL4	ARCM119.35TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013433261	ARCM119.48TRSOPENH	EUR	0,2400	0,2700	0,2400			0,2700					
Certificate	DE000VF5BQM5	ARCM119.54TS OPENV	EUR	2,4800	2,8100	2,4750	1016,0000	2	2,8100	400				
Certificate	NL0013356819	ARCM119.56BS OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VF43ZF6	ARCM119.74TS OPENV	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VF43W92	ARCM119.86TS OPENV	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CU1C213	ARCM119.89TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000VF43XU0	ARCM119.94TS OPENV	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013430929	ARCM119.97TRSOPENH	EUR	0,2900	0,3200	0,2900			0,3200					
Certificate	NL0013435746	ARCM119.99TRSOPENH	EUR	0,2900	0,3200	0,2900			0,3200					
Certificate	NL0013430028	ARCM119.99TS OPENH	EUR	0,5100	0,5500	0,5100			0,5500					
Certificate	NL0013355217	ARCM120.06BS OPENB	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000VF43XV8	ARCM120.14TS OPENV	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VF4NUJ39	ARCM120.34TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013429103	ARCM120.35TRSOPENH	EUR	0,3300	0,3500	0,3300			0,3500					
Certificate	DE000VF4NT99	ARCM120.36TS OPENV	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000VF4NU47	ARCM120.54TS OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0013354756	ARCM120.55BS OPENB	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013429095	ARCM120.65TRSOPENH	EUR	0,3600	0,3800	0,3600			0,3800					
Certificate	NL0013429541	ARCM120.68TS OPENH	EUR	0,5900	0,6300	0,5900			0,6300					
Certificate	DE000VF4NU54	ARCM120.74TS OPENV	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VF4NSK3	ARCM120.86TS OPENV	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000VF4NTS4	ARCM120.94TS OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013354517	ARCM121.05BS OPENB	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000VF4NR18	ARCM121.14TS OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013428741	ARCM121.17TS OPENH	EUR	0,6400	0,6800	0,6400			0,6800					
Certificate	NL0013429681	ARCM121.26TRSOPENH	EUR	0,4200	0,4500	0,4200			0,4500					
Certificate	DE000VF4NR26	ARCM121.34TS OPENV	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VF4NP85	ARCM121.36TS OPENV	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CU1COP3	ARCM121.38TS OPENZ	EUR	2,1700	2,3700	2,1700	2270,0000	2	2,3050	1000				
Certificate	DE000CJ3SE45	ARCM121.49TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0013400237	ARCM121.52TRSOPENH	EUR	0,4400	0,4700	0,4400			0,4700					
Certificate	NL0013292717	ARCM121.54BS OPENB	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VF2XH77	ARCM121.64TS OPENV	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0013390735	ARCM121.65TS OPENH	EUR	0,7000	0,7300	0,7000			0,7300					
Certificate	NL0013400229	ARCM121.82TRSOPENH	EUR	0,4700	0,5000	0,4700			0,5000					
Certificate	NL0013400211	ARCM121.91TRSOPENH	EUR	0,4800	0,5100	0,4800			0,5100					
Certificate	DE000VF2XEL4	ARCM121.94TS OPENV	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000VA90S61	ARCM121.95TS OPENV	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013152234	ARCM122.03BS OPENB	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000VA90S87	ARCM122.15TS OPENV	EUR	5,0100	5,2200	5,0100	112,5300	3	5,2200	22				
Certificate	DE000VA9C2V1	ARCM122.35TS OPENV	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013426018	ARCM122.42TRSOPENH	EUR	0,5300	0,5600	0,5300			0,5600					
Certificate	DE000VF2XEN0	ARCM122.44TS OPENV	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0013152242	ARCM122.53BS OPENB	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000VA9C019	ARCM122.55TS OPENV	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0013426554	ARCM122.66TS OPENH	EUR	0,8100	0,8500	0,8100			0,8500					
Certificate	DE000VA9C027	ARCM122.75TS OPENV	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CJ3QAF5	ARCM122.88TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0013400203	ARCM122.91TRSOPENH	EUR	0,5800	0,6100	0,5800			0,6100					
Certificate	DE000VF2XEQ3	ARCM122.94TS OPENV	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000VA9C035	ARCM122.95TS OPENV	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013393655	ARCM123.14TS OPENH	EUR	0,8600	0,9000	0,8600			0,9000					
Certificate	DE000VA9CXT1	ARCM123.16TS OPENV	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000VA9C0S8	ARCM123.36TS OPENV	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VF2XER1	ARCM123.44TS OPENV	EUR											
Certificate	NL0013014897	ARCM123.51BS OPENB	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000VA8FXA6	ARCM123.58TS OPENV	EUR											
Certificate	LU1859830132	ARCM123.64TPIOPENS	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000VA8FXB4	ARCM123.78TS OPENV	EUR											
Certificate	NL0013400195	ARCM123.91TRSOPENH	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	DE000VF2XE59	ARCM123.94TS OPENV	EUR											
Certificate	DE000VA8FXC2	ARCM123.98TS OPENV	EUR											
Certificate	DE000CJ3PIK8	ARCM124.03TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000VA8FXD0	ARCM124.18TS OPENV	EUR											
Certificate	DE000CJ3PHL0	ARCM124.37TS OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	DE000VA8FXE8	ARCM124.38TS OPENV	EUR											
Certificate	DE000VF2XET7	ARCM124.44TS 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	DE000VA8FTH9	ARCMI24.58TS OPENV	EUR											
Certificate	LU1841153874	ARCMI24.677TPIOPENS	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000VA8FTJ5	ARCMI24.78TS OPENV	EUR											
Certificate	NL0013400187	ARCMI24.91TRSOPENH	EUR	0,7800	0,8100	0,7800			0,8100					
Certificate	DE000VF2XEUS	ARCMI24.94TS OPENV	EUR											
Certificate	NL0013426547	ARCMI24.97TS OPENH	EUR	1,0600	1,1000	1,0600			1,1000					
Certificate	DE000VA8FTK3	ARCMI24.98TS OPENV	EUR											
Certificate	DE000VA8FTL1	ARCMI25.18TS OPENV	EUR											
Certificate	LU1840979071	ARCMI25.28TPIOPENS	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000VF4NQO4	ARCMI25.74TS OPENV	EUR											
Certificate	NL0012796890	ARCMI25.85BOC1219Z	EUR	18,2500	18,2500	18,2500			18,2500					
Certificate	NL0013426000	ARCMI25.92TRSOPENH	EUR	0,8800	0,9100	0,8800			0,9100					
Certificate	NL0013426539	ARCMI25.97TS OPENH	EUR	1,1800	1,2100	1,1800			1,2100					
Certificate	DE000CJ3N427	ARCMI26.37TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	LU1840911355	ARCMI26.39TPIOPENS	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CJ3N1H6	ARCMI26.92TS OPENZ	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	LU1840911439	ARCMI27.37TPIOPENS	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0013434897	ARCMI28.65TS OPENH	EUR	1,4700	1,5100	1,4700			1,5100					
Certificate	LU1790568957	ARCMI28.66TPIOPENS	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	NL0012792279	ARCMI28.85BS OPENB	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	NL0012792287	ARCMI29.33BS OPENB	EUR	12,9800	12,9800	12,9800			12,9800					
Certificate	LU1790010802	ARCMI29.55TPIOPENS	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	NL0012700629	ARCMI29.82BS OPENB	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	NL0013400179	ARCMI29.89TRSOPENH	EUR	1,2800	1,3100	1,2800			1,3100					
Certificate	DE000CN6HKA1	ARCMI31.333TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VA1GLG1	ARCMI31.03TS OPENV	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	DE000VL5RY53	ARCMI32.83TS OPENV	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	NL0013400161	ARCMI34.87TRSOPENH	EUR	1,7800	1,8100	1,7800			1,8100					
Certificate	NL0011523022	ARCMI4.951BL OPENB	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0011435698	ARCMI6.221BL OPENB	EUR	4,8400	4,8600	4,6450	21620,0000	3	4,7200	4500				
Certificate	DE000CN6K8W2	ARCMI7.994TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013353410	ARGX 115.BS OPENB	EUR											
Certificate	NL0013295777	ARGX 125.BS OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013293780	ARGX 93.88L OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013355639	ARGX 103.88L OPENB	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CJ1C1P1	ARGX 108.2TL OPENZ	EUR	0,5000	0,5000	0,5000	250,0000	1	0,5000	500				
Certificate	NL0013363096	ARGX 134.9BS OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CJ3NVE1	ARGX 35.56TL OPENZ	EUR											
Certificate	DE000CJ3NSJ6	ARGX 41.04TL OPENZ	EUR											
Certificate	DE000CJ3NTA3	ARGX 43.62TL OPENZ	EUR											
Certificate	DE000CV88DJ7	ARGX 46.17TL OPENZ	EUR											
Certificate	NL0013005069	ARGX 48.32BL OPENB	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	DE000CJ3NTB1	ARGX 49.57TL OPENZ	EUR											
Certificate	DE000CV88DK5	ARGX 52.12TL OPENZ	EUR											
Certificate	NL0013001688	ARGX 53.41BL OPENB	EUR	5,4000	5,4150	5,4000	540,0000	1	5,4150	100				
Certificate	DE000CJ3N8U4	ARGX 57.26TL OPENZ	EUR											
Certificate	NL0013010531	ARGX 58.48BL OPENB	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	DE000CJ3PB25	ARGX 62.32TL OPENZ	EUR											
Certificate	NL0013013212	ARGX 63.55BL OPENB	EUR	4,9500	4,9500	4,3950	2475,0000	1	4,3950	500				
Certificate	DE000CJ3PV62	ARGX 68.51TL OPENZ	EUR											
Certificate	NL0013147077	ARGX 68.61BL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013155955	ARGX 73.66BL OPENB	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000CJ3QHB9	ARGX 74.48TL OPENZ	EUR											
Certificate	NL0013157993	ARGX 78.72BL OPENB	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000CJ3RHM4	ARGX 80.17TL OPENZ	EUR	1,8800	1,8800	1,8800	11280,0000	1	1,8800	6000				
Certificate	NL0013277130	ARGX 83.75BL OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CJ3RZ58	ARGX 86.91TL OPENZ	EUR											
Certificate	NL0013287659	ARGX 88.77BL OPENB	EUR	2,0000	2,0250	1,8750	1300,0000	1	1,8750	650				
Certificate	DE000CJ3SGU7	ARGX 90.02TL OPENZ	EUR	1,1200	1,1200	1,1200	1680,0000	1	1,1200	1500				
Certificate	DE000CJ3SK21	ARGX 97.82TL OPENZ	EUR	0,7500	0,7500	0,7500	2250,0000	2	0,7500	3000				
Certificate	NL0013295645	ARGX 98.83BL OPENB	EUR	1,5800	1,5850	0,8650	3082,5000	5	0,8650	2225				
Certificate	NL0010011102	ASXC 235TL OPENB	EUR	77,6200	77,6200	77,6200			77,6200					
Certificate	NL0013288632	ASXC 602.1TL OPENB	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	NL0013287899	ASXC 852.9TL OPENB	EUR	1,6000	1,6150	1,6000	432,0000	1	1,6050	270				
Certificate	DE000CP23Q61	ASMI 28TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CP23235	ASMI 28TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0011720602	ASMI 28TL OPENH	EUR	31,4800	31,4800	30,3900			30,3900					
Certificate	DE000CP23854	ASMI 30TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CP239D8	ASMI 30TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0011975602	ASMI 30TL OPENH	EUR	29,6300	29,6300	28,5400			28,5400					
Certificate	DE000CP06W72	ASMI 32TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CP06ZB1	ASMI 32TL OPENC	EUR	2,6300	2,6300	2,6300			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	DE000CP23V31	ASMI 32TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CP24GT6	ASMI 34TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CP24J6	ASMI 35TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CP24CH0	ASMI 35TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013110836	ASMI 38BON0919Z	EUR	57,0900	57,0900	55,1500			55,1500					
Certificate	DE000CP24R10	ASMI 38TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP24N29	ASMI 38TL OPENC	EUR	1,8200	1,8700	1,8200	910,0000	1	1,8700	500				
Certificate	NL0013110844	ASMI 40BON1219Z	EUR	57,3500	57,3500	55,4300			55,4300					
Certificate	DE000CP681X9	ASMI 40TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP24R28	ASMI 40TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013433824	ASMI 40TL OPENH	EUR	2,0200	2,0200	1,9200			1,9200					
Certificate	DE000CP686M1	ASMI 42TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP685U6	ASMI 42TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013110547	ASMI 43BON0919Z	EUR	42,8900	42,8900	42,7700			42,7700					
Certificate	DE000CP686N9	ASMI 44TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP685V4	ASMI 44TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013111255	ASMI 45BON1219Z	EUR	44,7300	44,7300	44,5500			44,5500					
Certificate	NL0013111560	ASMI 46BON0919Z	EUR	45,7800	45,7800	45,6300			45,6300					
Certificate	DE000CP698T2	ASMI 48TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP68MM6	ASMI 50TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CP68NK8	ASMI 50TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013374861	ASMI 51TL OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP69BU0	ASMI 52TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP69CN3	ASMI 52TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013354871	ASMI 53TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013354889	ASMI 55TL OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP69EU4	ASMI 55TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CP685W2	ASMI 55TS OPENC	EUR											
Certificate	NL0013433816	ASMI 56TL OPENH	EUR	0,5400	0,5400	0,4500	56,2500	1	0,4500	125				
Certificate	NL0013354897	ASMI 57TL OPENB	EUR											
Certificate	NL0013355068	ASMI 59TL OPENB	EUR											
Certificate	DE000CP69BV8	ASMI 62TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP68MN4	ASMI 65TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP68NL6	ASMI 65TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000CP69EV2	ASMI 70TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0009261726	ASMI 2.6TL OPENB	EUR	53,5500	53,5500	53,5500			53,5500					
Certificate	NL0010012670	ASMI 11.9TL OPENB	EUR	45,0700	45,0700	45,0700			45,0700					
Certificate	NL0010606000	ASMI 16.7TL OPENB	EUR	40,7500	40,7500	40,7500			40,7500					
Certificate	NL0010651907	ASMI 19.1TL OPENB	EUR	38,5100	38,5100	38,5100			38,5100					
Certificate	NL0011410824	ASMI 21.2TL OPENH	EUR	37,7900	37,7900	36,7000			36,7000					
Certificate	NL0010896023	ASMI 21.5TL OPENB	EUR	36,3500	36,3500	36,3500			36,3500					
Certificate	NL0011410816	ASMI 21.7TL OPENH	EUR	37,3000	37,3000	36,2100			36,2100					
Certificate	NL0011441332	ASMI 24.8TL OPENB	EUR	33,3500	33,3500	33,3500			33,3500					
Certificate	NL0011731674	ASMI 25.9TL OPENH	EUR	33,3800	33,3800	32,2900			32,2900					
Certificate	NL0011443866	ASMI 26.4TL OPENB	EUR	31,9300	31,9300	31,9300			31,9300					
Certificate	NL0012026793	ASMI 31.2TL OPENB	EUR	28,3000	28,3000	27,5500	1415,0000	1	27,5500	50				
Certificate	NL0011990874	ASMI 32.2TL OPENH	EUR	27,5500	27,5500	26,4600			26,4600					
Certificate	NL0012028435	ASMI 32.7TL OPENB	EUR	26,1500	26,1500	26,1500			26,1500					
Certificate	NL0013278492	ASMI 34.8TL OPENB	EUR	24,2600	24,2600	24,2600			24,2600					
Certificate	NL0013232317	ASMI 36.7TL OPENH	EUR	23,3700	23,3700	22,2800			22,2800					
Certificate	NL0013284102	ASMI 36.9TL OPENB	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0013111065	ASMI 40.5BON0919Z	EUR	40,2400	40,2800	40,2400			40,2800					
Certificate	NL0013289507	ASMI 40.9TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013293491	ASMI 41.9TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0013111073	ASMI 42.3BON1219Z	EUR	42,0500	42,0800	42,0500			42,0800					
Certificate	NL0013296015	ASMI 42.9TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013246606	ASMI 43.3TL OPENH	EUR	1,7200	1,7200	1,6100			1,6100					
Certificate	NL0013110687	ASMI 44.1BON0919Z	EUR	43,8800	43,9100	43,8800			43,9100					
Certificate	NL0013246598	ASMI 44.3TL OPENH	EUR	1,6200	1,6200	1,5200			1,5200					
Certificate	NL0013382930	ASMI 46.3TL OPENH	EUR	1,4400	1,4400	1,3300			1,3300					
Certificate	NL0012796502	ASMI 46.5BON1219Z	EUR	46,0000	46,0000	45,7400			45,7400					
Certificate	NL0013391600	ASMI 48.3TL OPENH	EUR	1,2500	1,2500	1,1500			1,1500					
Certificate	NL0012795678	ASMI 49.5BON0919Z	EUR	48,7300	48,7300	48,4400			48,4400					
Certificate	NL0012795686	ASMI 49.5BON0919Z	EUR	49,0800	49,0800	48,8200			48,8200					
Certificate	NL0013397300	ASMI 52.2TL OPENH	EUR	0,8900	0,8900	0,7900			0,7900					
Certificate	NL0013430325	ASMI 58.1TL OPENH	EUR											
Certificate	NL0013357288	ASMI 60.3TS OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013429764	ASMI 61.9TS OPENH	EUR	0,9600	1,1600	0,9600			1,1600					
Certificate	NL0013429236	ASMI 64.1TS OPENH	EUR	1,2000	1,4000	1,2000			1,4000					
Certificate	NL0012773584	ASMI 64.3TS OPENB	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	NL0013429228	ASMI 68.1TS OPENH	EUR	1,6300	1,8300	1,6300			1,8300					
Certificate	NL0013354970	ASMI 68.3TS OPENB	EUR	3,8200	4,0100	3,8200	38,2000	1	4,0100	10				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013429210	ASMI 71.9TS OPENH	EUR	2,0400	2,2400	2,0400			2,2400					
Certificate	NL0013355118	ASMI 72.3TS OPENB	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CR9RK1	ASMI 24.67TL OPENZ	EUR	33,2500	33,2500	31,2800				31,2800				
Certificate	DE000CN6F9B1	ASMI 29.48TL OPENZ	EUR	28,4500	28,4500	26,4800				26,4800				
Certificate	NL0013017544	ASMI 29.68BL OPENB	EUR	2,6650	2,6650	2,6650				2,6650				
Certificate	LU1859831700	ASMI 30.27TCIOPENS	EUR	27,3100	27,3100	25,3700				25,3700				
Certificate	DE000CN6FDQ6	ASMI 31.03TL OPENZ	EUR	26,8800	26,8800	24,9100				24,9100				
Certificate	NL0013014764	ASMI 31.71BL OPENB	EUR	2,4650	2,4650	2,4650				2,4650				
Certificate	DE000CD63294	ASMI 33.01TL OPENZ	EUR	24,9300	24,9300	22,9600				22,9600				
Certificate	LU1859845247	ASMI 33.45TCIOPENS	EUR	24,1000	24,1000	22,1600				22,1600				
Certificate	DE000C3RL39	ASMI 34.99TL OPENZ	EUR	4,5950	4,5950	4,1950				4,1950				
Certificate	NL0013282445	ASMI 35.77BL OPENB	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	DE000C3RWC4	ASMI 36.99TL OPENZ	EUR	4,1950	4,1950	3,8050				3,8050				
Certificate	DE000C3R2H0	ASMI 38.98TL OPENZ	EUR	3,7950	3,7950	3,4050				3,4050				
Certificate	DE000C3R4P9	ASMI 40.98TL OPENZ	EUR	3,3950	3,3950	3,0050	972,0000	1		3,0050	300			
Certificate	NL0013291396	ASMI 41.82BL OPENB	EUR	2,8900	2,8900	2,8900				2,8900				
Certificate	DE000C3SKW5	ASMI 42.97TL OPENZ	EUR	3,0050	3,0050	2,6150				2,6150				
Certificate	DE000CU1BZK3	ASMI 45.44TL OPENZ	EUR	2,5150	2,5150	2,1250				2,1250				
Certificate	NL0013372576	ASMI 47.84BL OPENB	EUR	1,6900	1,6900	1,6900				1,6900				
Certificate	DE000CU1CFR8	ASMI 47.92TL OPENZ	EUR	2,0250	2,0250	1,6350				1,6350				
Certificate	NL0013374143	ASMI 49.85BL OPENB	EUR	1,5900	1,5900	1,2900	2385,0000	1		1,2900	1500			
Certificate	DE000CU1CMS2	ASMI 50.42TL OPENZ	EUR	1,5250	1,5250	1,1300				1,1300				
Certificate	NL0013375660	ASMI 51.85BL OPENB	EUR	1,1800	1,1850	0,8900	472,0000	1		0,8900	400			
Certificate	DE000CU1CUN6	ASMI 52.92TL OPENZ	EUR	1,0350	1,0350	0,6550				0,6550				
Certificate	NL0013354673	ASMI 53.86BL OPENB	EUR	0,4900	0,4900	0,4900				0,4900				
Certificate	NL0013354681	ASMI 55.86BL OPENB	EUR											
Certificate	DE000CU1COQ1	ASMI 55.91TL OPENZ	EUR	0,4550	0,4550	0,2200	20,0000	2		0,2200	80			
Certificate	NL0013354699	ASMI 57.85BL OPENB	EUR											
Certificate	NL0013357718	ASMI 57.85BL OPENB	EUR											
Certificate	NL0013356173	ASMI 61.64BS OPENB	EUR	1,2600	1,2600	1,2600				1,2600				
Certificate	DE000CU1CK02	ASMI 61.84TS OPENZ	EUR	0,8750	1,2650	0,8750				1,2650				
Certificate	NL0013354764	ASMI 65.63BS OPENB	EUR	2,0500	2,0500	2,0500				2,0500				
Certificate	DE000CU1COS7	ASMI 67.85TS OPENZ	EUR	2,0550	2,4450	2,0550				2,4450				
Certificate	NL0013355225	ASMI 69.65BS OPENB	EUR	2,8600	2,8600	2,8600				2,8600				
Certificate	DE000CU1COT5	ASMI 73.84TS OPENZ	EUR	3,2450	3,6450	3,2450				3,6450				
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	117,1900	117,1900	100,9750				100,9750				
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	0,4980	0,5700	0,4980	99,7500	1		0,5540	175			
Certificate	NL0010379350	ASMLH 53TL OPENB	EUR	126,4900	126,4900	126,4900				126,4900				
Certificate	NL0010657052	ASMLH 56TL OPENB	EUR	123,6500	123,6500	123,6500				123,6500				
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	11,1900	11,1900	11,1900				11,1900				
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	10,8000	10,8000	10,8000				10,8000				
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	9,7400	9,7400	9,7400				9,7400				
Certificate	NL0011891015	ASMLH 82TL OPENH	EUR	10,2400	10,2400	10,0700				10,0700				
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	9,2200	9,2200	9,2200				9,2200				
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	7,6700	7,6700	7,6700				7,6700				
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	8,2200	8,2200	8,2200				8,2200				
Certificate	NL0012105688	ASMLH 106TL OPENB	EUR	77,3600	77,3600	77,3600				77,3600				
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	7,3000	7,3000	7,3000				7,3000				
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	6,7200	6,7200	6,7200				6,7200				
Certificate	DE000VF1HT25	ASMLH 115TL 0619V	EUR											
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	6,7800	6,7800	6,7800				6,7800				
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	6,0100	6,1700	6,0100	901,5000	1		6,1700	150			
Certificate	DE000VF1HT33	ASMLH 120TL 0619V	EUR											
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	5,6500	5,6500	5,6500				5,6500				
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	6,2900	6,2900	6,2900				6,2900				
Certificate	NL0013440308	ASMLH 120TROOPENH	EUR	5,6000	5,6000	5,6000				5,6000				
Certificate	DE000CU1BT79	ASMLH 125SWT0619Z	EUR	8,3100	8,6300	8,3100				8,6300				
Certificate	DE000CU1CQW5	ASMLH 125SWT0719Z	EUR	6,7600	7,2200	6,7600				7,2200				
Certificate	DE000VF1HT41	ASMLH 125TL 0619V	EUR											
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	5,8100	5,8100	5,8100				5,8100				
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	4,9900	5,1500	4,9800	998,0000	1		5,1500	200			
Certificate	DE000VF1HT58	ASMLH 130TL 0619V	EUR	4,6700	4,6700	4,6700				4,6700				
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	5,3400	5,3400	5,3400				5,3400				
Certificate	DE000CP24CJ6	ASMLH 130TL OPENC	EUR	4,7300	4,7300	4,7300				4,7300				
Certificate	DE000VF2C2W5	ASMLH 135TL 0619V	EUR	4,1700	4,1700	4,1700				4,1700				
Certificate	DE000CP687R8	ASMLH 135TL OPENC	EUR	4,2600	4,2600	4,2600				4,2600				
Certificate	DE000VF2C2X3	ASMLH 140TL 0619V	EUR	3,6700	3,6700	3,6700				3,6700				
Certificate	DE000CP24P12	ASMLH 140TL OPENC	EUR	3,7400	3,7400	3,7400				3,7400				
Certificate	DE000CP24R44	ASMLH 140TL OPENC	EUR	4,3300	4,3300	4,3300				4,3300				
Certificate	NL0013232903	ASMLH 144TL OPENH	EUR	4,4700	4,4700	4,2900				4,2900				
Certificate	DE000VF2C4K6	ASMLH 145TL 0619V	EUR	3,1700	3,1700	3,1700				3,1700				
Certificate	DE000VF30G22	ASMLH 145TL 0919V	EUR	3,1800	3,1800	3,1800				3,1800				

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	DE000CP68124	ASMLH 145TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013440647	ASMLH 149TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CU183D4	ASMLH 150SWT0619Z	EUR	7,4600	7,4600	7,1600			7,1600					
Certificate	DE000CU1CQX3	ASMLH 150SWT0719Z	EUR	8,2200	8,2200	7,4200			7,4200					
Certificate	DE000VF2C5V0	ASMLH 150TL 0619V	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000VF30G30	ASMLH 150TL 0919V	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CP24R51	ASMLH 150TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP24P20	ASMLH 150TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VF2MCM7	ASMLH 155TL 0619V	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000VF30G48	ASMLH 155TL 0919V	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP68206	ASMLH 155TL OPENC	EUR	2,0800	2,2400	2,0700	228,8000	1	2,2400	110				
Certificate	DE000VF3RBU1	ASMLH 160TL 0619V	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF30G55	ASMLH 160TL 0919V	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP68JG4	ASMLH 160TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CP68H92	ASMLH 160TL OPENC	EUR	1,6600	1,7600	1,6400	169,0000	2	1,7600	100				
Certificate	NL0013440290	ASMLH 160TRLOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013169287	ASMLH 162BOC0619B	EUR	161,6000	161,6000	161,2000			161,2000					
Certificate	DE000VF30G06	ASMLH 165TL 0619V	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000VF30G71	ASMLH 165TL 0919V	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP68HA1	ASMLH 165TL OPENC	EUR	1,0700	1,2600	1,0700	321,0000	1	1,2600	300				
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	182,2200	182,2200	178,4950			178,4950					
Certificate	NL0013169295	ASMLH 168BOC1219B	EUR	163,9000	163,9000	162,7000			162,7000					
Certificate	NL0012796924	ASMLH 168BOC1219Z	EUR	165,9100	165,9100	164,7400			164,7400					
Certificate	DE000VF4HSJ7	ASMLH 170TL 0619V	EUR	0,9900	0,9900	0,7800	1980,0000	1	0,7800	2000				
Certificate	DE000VF4HSS8	ASMLH 170TL 0919V	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP68MP9	ASMLH 170TL OPENC	EUR	0,6200	0,7600	0,6200	62,0000	1	0,7600	100				
Certificate	DE000CP68NM4	ASMLH 170TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VF4NNZ2	ASMLH 175TL 0619V	EUR											
Certificate	DE000VF4NN61	ASMLH 175TL 0919V	EUR											
Certificate	DE000CP69BW6	ASMLH 175TL OPENC	EUR	0,5200	0,5200	0,2800	91,0000	1	0,2800	175				
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	175,2050	175,3300	175,2050			175,3300					
Certificate	NL0012796338	ASMLH 178BOC0919Z	EUR	175,2600	175,2600	173,7900			173,7900					
Certificate	DE000VF4NUT0	ASMLH 180TL 0619V	EUR											
Certificate	DE000VF4NUU8	ASMLH 180TL 0919V	EUR											
Certificate	NL0013148794	ASMLH 183BOC1219B	EUR	175,8500	175,8500	173,8500			173,8500					
Certificate	NL0013440282	ASMLH 184TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013003221	ASMLH 185BOC0919B	EUR	179,2500	179,2500	177,1500			177,1500					
Certificate	DE000VF5HWWK4	ASMLH 185TS 0619V	EUR	1,0450	1,1800	1,0400	1346,0000	4	1,0500	1200				
Certificate	DE000VF5HWWH0	ASMLH 185TS 0919V	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP060A4	ASMLH 185TS OPENC	EUR											
Certificate	DE000CP69EW0	ASMLH 185TS OPENC	EUR	0,9500	1,0300	0,9400	985,0000	2	1,0200	1000				
Certificate	NL0012796346	ASMLH 187BOC1219Z	EUR	179,0600	179,0600	176,5500			176,5500					
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	187,2050	187,2050	187,0500			187,0500					
Certificate	DE000VF4HSU4	ASMLH 190TS 0619V	EUR	1,2700	1,6200	1,2700	144,5000	2	1,5100	100				
Certificate	DE000VF30HE4	ASMLH 190TS 0919V	EUR	1,3700	1,5300	1,3650	9795,0000	3	1,5300	7000				
Certificate	DE000VF4HX26	ASMLH 195TS 0619V	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VF30HG9	ASMLH 195TS 0919V	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012795561	ASMLH 196BOC0919Z	EUR	174,7000	174,7000	171,1000			171,1000					
Certificate	NL0013111925	ASMLH 200BOC0320Z	EUR	181,0600	181,0600	177,4700	4840,5600	1	177,4700	27				
Certificate	NL0012987309	ASMLH 200BOC0619B	EUR	177,5000	177,5000	173,0000			173,0000					
Certificate	DE000VF4NN95	ASMLH 200TS 0619V	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000VF4HSP4	ASMLH 200TS 0919V	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013393325	ASMLH 203TS OPENH	EUR	4,0900	4,5000	4,0900	450,0000	1	4,4600	100				
Certificate	DE000CQ58BD25	ASMLH 205TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VF4NN38	ASMLH 210TS 0919V	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CP69EX8	ASMLH 210TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CP68NN2	ASMLH 210TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CP68610	ASMLH 210TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000VF4NPA0	ASMLH 217TS OPENV	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF4NPB8	ASMLH 219TS OPENV	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF4NPC6	ASMLH 221TS OPENV	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VL2FRS9	ASMLH 111.TL OPENV	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	6,2600	6,2600	5,8000			5,8000					
Certificate	DE000CE6BHH6	ASMLH 118.TL OPENZ	EUR	6,2750	6,2750	5,8300	411,4000	1	5,8300	68				
Certificate	NL0013435720	ASMLH 120.TRLOPENH	EUR	5,8700	5,8700	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	DE000CE6DYT2	ASMLH 124.TL OPENZ	EUR	5,6950	5,6950	5,2400			5,2400					
Certificate	DE000V12FSP4	ASMLH 127.TL OPENV	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CJ3R1G4	ASMLH 133.TL OPENZ	EUR	5,4200	5,4200	4,9600			4,9600					
Certificate	NL0009261080	ASMLH 14.9TL OPENB	EUR	161,9700	161,9700	161,9700			161,9700					
Certificate	DE000VF3Q8W5	ASMLH 157.TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VF3RBW7	ASMLH 159.TL OPENV	EUR	2,1700	2,1800	1,6350	403,0000	6	1,8900	230				
Certificate	NL0009560325	ASMLH 16.2TL OPENB	EUR	160,7300	160,7300	160,7300			160,7300					
Certificate	NL0013438773	ASMLH 160.TRLOPENH	EUR	1,8900	1,8900	1,6200			1,6200					
Certificate	DE000VF5BVG7	ASMLH 180.TL OPENV	EUR											
Certificate	NL0010013769	ASMLH 30.5TL OPENB	EUR	147,4100	147,4100	147,4100			147,4100					
Certificate	NL0010249538	ASMLH 40.6TL OPENB	EUR	137,9900	137,9900	137,9900			137,9900					
Certificate	NL0010283610	ASMLH 44.9TL OPENB	EUR	134,0500	134,0500	134,0500			134,0500					
Certificate	NL0010376752	ASMLH 47.5TL OPENB	EUR	131,5900	131,5900	131,5900			131,5900					
Certificate	NL0010378121	ASMLH 50.5TL OPENB	EUR	128,8200	128,8200	128,8200			128,8200					
Certificate	NL0010658597	ASMLH 58.9TL OPENB	EUR	120,9700	120,9700	120,9700			120,9700					
Certificate	NL0011039326	ASMLH 61.1TL OPENH	EUR	12,1900	12,1900	12,0100			12,0100					
Certificate	NL0010764122	ASMLH 64.8TL OPENB	EUR	115,5300	115,5300	115,5300			115,5300					
Certificate	NL0011040084	ASMLH 66.4TL OPENH	EUR	11,6900	11,6900	11,5100			11,5100					
Certificate	NL0010893483	ASMLH 67.3TL OPENB	EUR	113,3200	113,3200	113,3200			113,3200					
Certificate	NL0011649447	ASMLH 70.6TL OPENB	EUR	110,3200	110,3200	110,3200			110,3200					
Certificate	NL0011712815	ASMLH 71.5TL OPENH	EUR	11,2200	11,2200	11,0500			11,0500					
Certificate	NL0011926720	ASMLH 86.2TL OPENH	EUR	9,8500	9,8500	9,6800			9,6800					
Certificate	NL0011906318	ASMLH 87.3TL OPENB	EUR	94,7900	94,7900	94,7900			94,7900					
Certificate	NL0012030340	ASMLH 89.2TL OPENB	EUR	92,9400	92,9400	92,9400			92,9400					
Certificate	NL0011993555	ASMLH 90.3TL OPENH	EUR	9,4700	9,4700	9,3000			9,3000					
Certificate	NL0012040687	ASMLH 93.4TL OPENB	EUR	89,0900	89,0900	89,0900			89,0900					
Certificate	NL0012099741	ASMLH 95.5TL OPENB	EUR	87,0900	87,0900	87,0900			87,0900					
Certificate	NL0012052708	ASMLH 97.5TL OPENH	EUR	8,8000	8,8000	8,6300			8,6300					
Certificate	NL0012100457	ASMLH 97.6TL OPENB	EUR	85,1500	85,1500	85,1500			85,1500					
Certificate	NL0012100465	ASMLH 99.7TL OPENB	EUR	83,2200	83,2200	83,2200			83,2200					
Certificate	NL0012100325	ASMLH100.68L OPENB	EUR	75,6300	76,5000	75,6300	756,3000	1	76,5000	10				
Certificate	DE000CD644R3	ASMLH101.1TL OPENZ	EUR	79,7100	79,7100	75,1550			75,1550					
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	76,6700	76,6700	72,0000			72,0000					
Certificate	NL0012101174	ASMLH101.7TL OPENB	EUR	81,3000	81,3000	81,3000			81,3000					
Certificate	NL0012100333	ASMLH102.78L OPENB	EUR	74,3700	74,3700	74,3700			74,3700					
Certificate	DE000VN6YZ90	ASMLH107.9TL OPENV	EUR											
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CD64EA3	ASMLH108.7TL OPENZ	EUR	7,7350	7,7350	7,2700			7,2700					
Certificate	NL0012105845	ASMLH109.18L OPENB	EUR	68,0000	68,0000	68,0000			68,0000					
Certificate	NL0012056022	ASMLH109.9TL OPENH	EUR	7,6500	7,6500	7,4700			7,4700					
Certificate	NL0012106181	ASMLH110.1TL OPENB	EUR	73,5000	73,5000	73,5000			73,5000					
Certificate	NL0012105852	ASMLH111.28L OPENB	EUR	65,8800	65,8800	65,8800			65,8800					
Certificate	DE000CD64E85	ASMLH112.1TL OPENZ	EUR	6,8700	6,8700	6,4200			6,4200					
Certificate	NL0012117758	ASMLH112.2TL OPENB	EUR	71,5400	71,5400	71,5400			71,5400					
Certificate	NL0012106116	ASMLH113.38L OPENB	EUR	63,7700	63,7700	63,7700			63,7700					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR											
Certificate	NL0012366793	ASMLH114.9TL OPENH	EUR	7,1800	7,1800	6,7000	40770,0000	2	7,0100	6000				
Certificate	DE000VL2FSP4	ASMLH114.9TL OPENV	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0012277099	ASMLH116.2TL OPENB	EUR	67,8200	67,8500	67,8200	6782,0000	1	67,8200	100				
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CE6C2G7	ASMLH118.1TL OPENZ	EUR	6,8450	6,8450	6,3800			6,3800					
Certificate	NL0013400146	ASMLH118.5TRLOPENH	EUR	6,0200	6,0200	5,7500			5,7500					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	6,7300	6,7300	6,5500			6,5500					
Certificate	NL0013430903	ASMLH120.1TRLOPENH	EUR	5,8700	5,8700	5,5900			5,5900					
Certificate	NL0012277610	ASMLH120.4TL OPENB	EUR	66,4500	66,4500	63,9300	6645,0000	1	63,9300	100				
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012278253	ASMLH121.18L OPENB	EUR	56,3200	56,3200	56,3200			56,3200					
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR											
Certificate	DE000CJ3SD79	ASMLH123.5TL 0619Z	EUR	5,8200	5,8200	5,3700			5,3700					
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012277628	ASMLH124.5TL OPENB	EUR	60,1000	60,1000	60,1000			60,1000					
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	6,2500	6,2500	5,7800	578,0000	1	6,0800	100				
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012278279	ASMLH126.48L OPENB	EUR	51,0900	51,0900	51,0900			51,0900					
Certificate	NL0012492227	ASMLH127.5TL OPENB	EUR	57,2900	57,2900	57,2900			57,2900					
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013275795	ASMLH129.28L OPENB	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CJ3RCE2	ASMLH129.4TL OPENZ	EUR	5,1400	5,1400	4,6900			4,6900					
Certificate	DE000VF1R900	ASMLH130.7TL OPENV	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0013279276	ASMLH130.8TL OPENB	EUR	5,4300	5,4300	5,4300			5,4300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013278898	ASMLH131.7BL OPENB	EUR	4,4700	4,5800	4,4700	2235,0000	1	4,5800	500				
Certificate	DE000VF1RKA8	ASMLH134.7TL OPENV	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CJ3SEX6	ASMLH134.5TL 0619Z	EUR	4,7250	4,7250	4,2700			4,2700					
Certificate	DE000VF2C1S5	ASMLH134.8TL OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CJ3ROQ5	ASMLH134.9TL OPENZ	EUR	4,5950	4,5950	4,1500	1306,3400	6	4,1500	297				
Certificate	NL0013286545	ASMLH136.7BL OPENB	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013286776	ASMLH136.8TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000VF2C2M6	ASMLH136.8TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	DE000VF30LQ0	ASMLH137.8TL OPENV	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013246622	ASMLH138.6TL OPENH	EUR	4,9700	4,9700	4,8000			4,8000					
Certificate	DE000VF2C2P9	ASMLH138.8TL OPENV	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013286552	ASMLH139.3BL OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VF2C274	ASMLH139.5TL OPENV	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000VF2C2Q7	ASMLH140.8TL OPENV	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CJ3R063	ASMLH140.9TL OPENZ	EUR	4,0050	4,0050	3,5600			3,5600					
Certificate	NL0013286560	ASMLH141.8BL OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013286792	ASMLH142.8TL OPENB	EUR	4,5000	4,5000	4,1850	15943,4000	5	4,3100	3740				
Certificate	DE000VF2C2R5	ASMLH142.8TL OPENV	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CJ3SC13	ASMLH143.5TL 0619Z	EUR	3,8250	3,8250	3,3700			3,3700					
Certificate	DE000VF3NHR3	ASMLH143.7TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013287923	ASMLH144.3BL OPENB	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000VF2C4H2	ASMLH144.8TL OPENV	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VF3NHT9	ASMLH145.7TL OPENV	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013288285	ASMLH145.8TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013287931	ASMLH146.8BL OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000VF2C4J8	ASMLH146.8TL OPENV	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CJ3R2J6	ASMLH146.9TL OPENZ	EUR	3,4150	3,4150	2,9700			2,9700					
Certificate	DE000VF3NHU7	ASMLH147.7TL OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013400138	ASMLH148.6TRL OPENH	EUR	3,0200	3,0200	2,7600			2,7600					
Certificate	NL0013288293	ASMLH148.8TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VF2C5M9	ASMLH148.8TL OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VF2C571	ASMLH149.5TL OPENV	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VF2C5P2	ASMLH150.8TL OPENV	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VF3NHW3	ASMLH151.7TL OPENV	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013291404	ASMLH151.8BL OPENB	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013290521	ASMLH151.8TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VF2MAN1	ASMLH152.8TL OPENV	EUR	2,6700	2,6750	2,3500	384,5000	2	2,4700	150				
Certificate	DE000CJ3SBE2	ASMLH152.8TL OPENZ	EUR	2,8250	2,8250	2,3800			2,3800					
Certificate	DE000CJ1B066	ASMLH152.9TL OPENZ	EUR	3,5250	3,5250	3,0700			3,0700					
Certificate	DE000CJ3SQZ5	ASMLH153.5TL 0619Z	EUR	2,8250	2,8250	2,3800			2,3800					
Certificate	NL0013246614	ASMLH153.7TL OPENH	EUR	3,5700	3,5700	3,4000			3,4000					
Certificate	DE000VF3NHX1	ASMLH153.7TL OPENV	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013365802	ASMLH154.3BL OPENB	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013365703	ASMLH154.6TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VF2XCX3	ASMLH154.8TL OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VF3Q629	ASMLH155.7TL OPENV	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013366974	ASMLH156.8BL OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013366800	ASMLH157.7TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VF3RAP3	ASMLH157.7TL OPENV	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013400120	ASMLH158.6TRL OPENH	EUR	2,0300	2,0300	1,7700			1,7700					
Certificate	NL0013369036	ASMLH159.3BL OPENB	EUR	1,7200	1,8400	1,7200	498,8000	1	1,8400	290				
Certificate	DE000VF3RCA1	ASMLH159.7TL OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CJ1BZL1	ASMLH159.7TL OPENZ	EUR	2,1350	2,1350	1,7000			1,7000					
Certificate	NL0013433154	ASMLH160.1TRL OPENH	EUR	1,8800	1,8800	1,6100			1,6100					
Certificate	NL0013425382	ASMLH160.6TRL OPENH	EUR	1,8300	1,8300	1,5800			1,5800					
Certificate	NL0013368566	ASMLH160.7TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VF3RFZ1	ASMLH161.1TL OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VF3RGM7	ASMLH161.7TL OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013372584	ASMLH161.8BL OPENB	EUR	1,4800	1,5900	1,4000	1447,5000	3	1,5900	1000				
Certificate	NL0013400112	ASMLH162.6TRL OPENH	EUR	1,6300	1,6300	1,3800			1,3800					
Certificate	DE000CJ1CMM5	ASMLH163.5TL 0619Z	EUR	1,8350	1,8350	1,4000			1,4000					
Certificate	NL0013391618	ASMLH163.5TL OPENH	EUR	2,6500	2,6500	2,1600	1728,0000	1	2,4800	800				
Certificate	NL0013291107	ASMLH163.5TS OPENB	EUR											
Certificate	NL0013372048	ASMLH163.6TL OPENB	EUR	2,1700	2,3700	2,1650	217,0000	1	2,3700	100				
Certificate	DE000VF30JN1	ASMLH163.8TL OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013373178	ASMLH164.3BL OPENB	EUR	1,5700	1,5750	1,3300	684,0000	3	1,3300	450				
Certificate	NL0012796916	ASMLH164.5B0C0919Z	EUR	163,8000	163,8000	163,2600			163,2600					
Certificate	NL0013400104	ASMLH164.6TRL OPENH	EUR	1,4400	1,4400	1,1800			1,1800					
Certificate	DE000VF30G63	ASMLH165.1TL OPENV	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000VF30JP6	ASMLH165.8TL OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013372931	ASMLH166.6TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CJ1CHT0	ASMLH166.6TL OPENZ	EUR	1,4550	1,4550	1,0200	182,7000	1	1,0200	145				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013400096	ASMLH166.7TRLOPENH	EUR	1,2400	1,2400	0,9800			0,9800					
Certificate	NL0013374150	ASMLH166.8BL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VF4HSR0	ASMLH167.2TL OPENV	EUR	0,9100	1,0900	0,9100	27770,0000	2	1,0900	30500				
Certificate	DE000VF30LR8	ASMLH167.8TL OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013400088	ASMLH168.7TRLOPENH	EUR	1,0500	1,0500	0,7900			0,7900					
Certificate	NL0013375116	ASMLH169.2BL OPENB	EUR	0,6800	0,8300	0,6600	20400,0000	4	0,8300	30000				
Certificate	DE000VF4HST6	ASMLH169.2TL OPENV	EUR	0,7800	0,9100	0,7750	312,0000	1	0,9100	400				
Certificate	NL0013373624	ASMLH169.6TL OPENB	EUR	1,7000	1,8100	1,6950	4250,0000	1	1,8100	2500				
Certificate	DE000VF4HTU2	ASMLH169.8TL OPENV	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013400070	ASMLH170.7TRLOPENH	EUR	0,8500	0,8500	0,5900			0,5900					
Certificate	DE000VF4HSW0	ASMLH171.2TL OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013375405	ASMLH171.7BL OPENB	EUR	0,8200	0,8250	0,5000	2285,8000	3	0,5900	2890				
Certificate	DE000VF4HTV0	ASMLH171.8TL OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013376742	ASMLH172.6TL OPENB	EUR	1,6100	1,6100	1,3000	29100,0000	2	1,5300	20000				
Certificate	NL0013400062	ASMLH172.7TRLOPENH	EUR	0,6500	0,6500	0,3900			0,3900					
Certificate	DE000VF4HWW4	ASMLH173.2TL OPENV	EUR	0,3800	0,5500	0,3450	4218,0000	3	0,5500	11400				
Certificate	NL0013426224	ASMLH173.6TL OPENH	EUR	1,7100	1,7100	1,2300	2352,0000	2	1,2300	1600				
Certificate	DE000CU1CVN4	ASMLH173.6TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VF4NL55	ASMLH173.8TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013353238	ASMLH174.2BL OPENB	EUR	0,6000	0,6400	0,2550	24110,0000	11	0,2550	51000				
Certificate	DE000VF4NPD4	ASMLH175.2TL OPENV	EUR											
Certificate	NL0013353774	ASMLH175.5TL OPENB	EUR											
Certificate	DE000VF4NPX2	ASMLH175.8TL OPENV	EUR											
Certificate	NL0013426943	ASMLH176.5TRLOPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000VF4NPE2	ASMLH177.2TL OPENV	EUR	0,4000	0,4350	0,2800	1110,3000	10	0,2850	2825				
Certificate	DE000VF4NPY0	ASMLH177.8TL OPENV	EUR											
Certificate	NL0013354707	ASMLH178.5BL OPENB	EUR											
Certificate	NL0013357585	ASMLH178.5TL OPENB	EUR											
Certificate	DE000VF4NUV6	ASMLH179.3TL OPENV	EUR											
Certificate	DE000VF4NTR6	ASMLH179.8TL OPENV	EUR											
Certificate	NL0013429780	ASMLH180.1TL OPENH	EUR											
Certificate	NL0013429665	ASMLH180.1TRLOPENH	EUR											
Certificate	NL0013354905	ASMLH180.4TL OPENB	EUR											
Certificate	DE000CU1C221	ASMLH180.6TL OPENZ	EUR											
Certificate	DE000VF4NU88	ASMLH181.8TL OPENV	EUR											
Certificate	DE000VF5HWW9	ASMLH182.4TS OPENV	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013357296	ASMLH184.4TS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VF5BT19	ASMLH184.4TS OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF5HWM0	ASMLH184.5TS OPENV	EUR	0,9900	1,0500	0,9100	2582,6400	2	0,9100	2532				
Certificate	NL0013374994	ASMLH185.8TS OPENB	EUR											
Certificate	NL0013400021	ASMLH187.3TRSOPEH	EUR	0,9100	1,1700	0,9100			1,1700					
Certificate	NL0013356942	ASMLH187.6BS OPENB	EUR	1,0900	1,5600	1,0900	1664,6100	3	1,3800	1229				
Certificate	NL0012368047	ASMLH187.6TS OPENH	EUR	2,4200	2,7900	2,4200	242,0000	1	2,7900	100				
Certificate	NL0013400013	ASMLH189.3TRSOPEH	EUR	1,1000	1,3700	1,1000			1,3700					
Certificate	NL0013357304	ASMLH189.4TS OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013400005	ASMLH191.3TRSOPEH	EUR	1,3000	1,6000	1,3000	590,0000	2	1,5600	400				
Certificate	NL0012970008	ASMLH192.6BS OPENB	EUR	2,0200	2,0500	1,8800	1515,0000	1	1,8800	750				
Certificate	NL0012851463	ASMLH193.1TS OPENH	EUR	3,0200	3,3900	3,0200			3,3900					
Certificate	NL0013399991	ASMLH193.3TRSOPEH	EUR	1,5000	1,7600	1,5000			1,7600					
Certificate	NL0012971923	ASMLH194.4TS OPENB	EUR	3,1600	3,4500	3,1600	2022,2000	3	3,4500	620				
Certificate	DE000CU1B389	ASMLH194.5TS OPENZ	EUR	1,4650	2,0300	1,4650	1429,5000	2	1,9200	750				
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	LU1790503400	ASMLH195.1TPIOPEH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012593867	ASMLH195.9TS OPENH	EUR	3,3300	3,6900	3,3300			3,6900					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013399983	ASMLH197.3TRSOPEH	EUR	1,8900	2,1600	1,8900			2,1600					
Certificate	NL0013374655	ASMLH197.6BS OPENB	EUR	2,0800	2,3800	2,0800	104,0000	1	2,3800	50				
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013425978	ASMLH199.3TRSOPEH	EUR	2,1000	2,3600	2,1000			2,3600					
Certificate	NL0013352834	ASMLH199.5TS OPENB	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CJ35C21	ASMLH201.5TS 0619Z	EUR	2,2350	2,6900	2,2350			2,6900					
Certificate	DE000VF3RKX6	ASMLH201.6TS OPENV	EUR	2,5600	2,5650	2,3300	896,0000	1	2,3300	350				
Certificate	NL0013429657	ASMLH201.7TRSOPEH	EUR	2,3300	2,6000	2,3300			2,6000					
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013375900	ASMLH202.6BS OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VA2T588	ASMLH202.9TS OPENV	EUR	1,8500	2,0800	1,8500	185,0000	1	2,0800	100				
Certificate	DE000VF3RKY4	ASMLH203.6TS OPENV	EUR	2,5300	2,5300	2,5300			2,5300					

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	NL0012935597	ASMLH204.7TS OPENH	EUR	4,2700	4,6400	4,2700			4,6400					
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	3,0600	3,5000	3,0600	4112,0000	2	3,2900	1200				
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013399975	ASMLH207.2TRSOPENH	EUR	2,8800	3,1500	2,8800			3,1500					
Certificate	DE000VF4HSL3	ASMLH207.4TS OPENV	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012987242	ASMLH207.5BOCD619B	EUR	177,9000	177,9000	173,3000			173,3000					
Certificate	DE000VA2T7V8	ASMLH208.7TS OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VF4HSN9	ASMLH209.4TS OPENV	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013354772	ASMLH209.7BS OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VA3EAB6	ASMLH212.6TS OPENV	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0012521967	ASMLH212.8TS OPENH	EUR	5,1500	5,5200	5,1500			5,5200					
Certificate	NL0013397623	ASMLH213.1TS OPENH	EUR	5,1800	5,5500	5,1800			5,5500					
Certificate	DE000VF4HWU6	ASMLH213.3TS OPENV	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VA3EAC4	ASMLH214.6TS OPENV	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000VF43YV6	ASMLH216.5TS OPENV	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000VA3EAD2	ASMLH216.6TS OPENV	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013399967	ASMLH217.2TRSOPENH	EUR	3,8700	4,1400	3,8700			4,1400					
Certificate	DE000VA4YPC8	ASMLH218.4TS OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CU1CHU8	ASMLH219.4TS OPENZ	EUR	3,9350	4,5500	3,9350	1425,9000	3	4,3900	315				
Certificate	NL0013429772	ASMLH219.9TS OPENH	EUR	5,9200	6,2900	5,9200			6,2900					
Certificate	DE000VA4YRQ4	ASMLH220.4TS OPENV	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CU1CJ70	ASMLH226.5TS 0619Z	EUR	4,7350	5,1900	4,7350			5,1900					
Certificate	NL0013425960	ASMLH227.2TRSOPENH	EUR	4,8800	5,1400	4,8800			5,1400					
Certificate	NL0012529135	ASMLH227.7TS OPENH	EUR	6,7700	7,1300	6,7700			7,1300					
Certificate	NL0013399959	ASMLH237.1TRSOPENH	EUR	5,8700	6,1300	5,8700			6,1300					
Certificate	NL0012555486	ASMLH244.1TS OPENH	EUR	8,5400	8,9000	8,5400			8,9000					
Certificate	NL0012583447	ASMLH244.2TS OPENH	EUR	8,5400	8,9100	8,5400			8,9100					
Certificate	NL0012593859	ASMLH259.1TS OPENH	EUR	10,1500	10,5200	10,1500			10,5200					
Certificate	NL0012919997	ASMLH277.1TS OPENH	EUR	12,1000	12,4700	12,1000			12,4700					
Certificate	NL0013436231	ASMLH370.4TS OPENH	EUR	22,1900	22,5500	22,1900			22,5500					
Certificate	NL0011539242	ASMLH61.75BL OPENB	EUR	115,2400	115,2400	115,2400			115,2400					
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	109,5200	109,5200	109,5200			109,5200					
Certificate	NL0011433305	ASMLH68.34BL OPENB	EUR	108,6500	108,6500	108,6500			108,6500					
Certificate	DE000CJ3Q3N7	ASMLH85.83TL OPENZ	EUR	9,4900	9,4900	9,0400			9,0400					
Certificate	NL0011907357	ASMLH87.81BL OPENB	EUR	89,2400	89,2400	89,2400			89,2400					
Certificate	DE000CJ3QFY5	ASMLH93.65TL OPENZ	EUR	9,1600	9,1600	8,7100			8,7100					
Certificate	DE000CD627Z1	ASMLH96.06TL OPENZ	EUR	84,7700	84,7700	80,2150			80,2150					
Certificate	NL0012100028	ASMLH98.45BL OPENB	EUR	78,6200	78,6200	78,6200			78,6200					
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP68UN7	ASRNL 34TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CP68ZN6	ASRNL 35TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP68UP2	ASRNL 36TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CP68UR8	ASRNL 42TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CP68ZQ9	ASRNL 45TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CE6DJ78	ASRNL 26.7TL OPENZ	EUR	2,3750	2,3750	2,3550			2,3550					
Certificate	NL0012779771	ASRNL 32.3TL OPENB	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	NL0011900410	ASRNL 9.74TL OPENB	EUR	27,8150	27,8150	27,8150			27,8150					
Certificate	NL0011910211	ASRNL13.92TL OPENB	EUR	23,9250	23,9250	23,9250			23,9250					
Certificate	NL0012104954	ASRNL19.06TL OPENB	EUR	19,1350	19,1350	19,1350			19,1350					
Certificate	DE000CD649D2	ASRNL19.86TL OPENZ	EUR	3,6650	3,6650	3,6450			3,6450					
Certificate	NL0012105332	ASRNL20.11TL OPENB	EUR	18,1650	18,1650	18,1650			18,1650					
Certificate	NL0012115935	ASRNL22.16TL OPENB	EUR	16,2550	16,2550	16,2550			16,2550					
Certificate	DE000CE6BDK9	ASRNL23.02TL OPENZ	EUR	3,0650	3,0650	3,0450			3,0450					
Certificate	NL0012261762	ASRNL23.17TL OPENB	EUR	15,3050	15,3050	15,3050			15,3050					
Certificate	NL0012271084	ASRNL26.25TL OPENB	EUR	12,4450	12,4450	12,4450			12,4450					
Certificate	NL0012275945	ASRNL27.25TL OPENB	EUR	11,5150	11,5150	11,5150			11,5150					
Certificate	NL0012275952	ASRNL28.28TL OPENB	EUR	10,5550	10,5550	10,5550			10,5550					
Certificate	NL0012279988	ASRNL29.29TL OPENB	EUR	9,6150	9,6150	9,6150			9,6150					
Certificate	DE000CE6DV23	ASRNL29.33TL OPENZ	EUR	1,8750	1,8750	1,8550			1,8550					
Certificate	DE000CE6EMU3	ASRNL31.95TL OPENZ	EUR	1,3750	1,3750	1,3650			1,3650					
Certificate	NL0013162118	ASRNL33.28TL OPENB	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	NL0013278500	ASRNL34.25TL OPENB	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000CJ3RS99	ASRNL34.51TL OPENZ	EUR	0,8950	0,8950	0,8750			0,8750					
Certificate	NL0013284110	ASRNL34.76TL OPENB	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013282544	ASRNL35.28TL OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013372055	ASRNL36.24TL OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CU1CPL0	ASRNL37.07TL 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	NL0013374887	ASRNL37.24TL OPENB	EUR											
Certificate	NL0013353782	ASRNL38.24TL OPENB	EUR											
Certificate	NL0013357312	ASRNL38.88TS OPENB	EUR	1,0350	1,0350	1,0350				1,0350				
Certificate	NL0013284284	ASRNL40.88TS OPENB	EUR	1,4550	1,4550	1,4550				1,4550				
Certificate	DE000CV8AS80	ASRNL41.96TS OPENZ	EUR	1,5550	1,5750	1,5550				1,5750				
Certificate	NL0013368749	ASRNL42.89TS OPENB	EUR	1,8950	1,8950	1,8950				1,8950				
Certificate	DE000CJ3NVF8	ASRNL47.79TS OPENZ	EUR	2,7950	2,8150	2,7950				2,8150				
Certificate	DE000CU1CD84	ASTRA40.26TL OPENZ	EUR	2,1200	2,1400	2,1200				2,1400				
Certificate	DE000CU1CCL8	ASTRA47.36TL OPENZ	EUR	1,3000	1,3200	1,3000				1,3200				
Certificate	DE000CJ3SH91	ASTRA54.38TL OPENZ	EUR	0,4900	0,5100	0,4900				0,5100				
Certificate	NL0006518383	ASX 1760TL OPENB	EUR	28,5100	28,5100	28,5100				28,5100				
Certificate	NL0009173632	ASX 3150TL OPENB	EUR	20,2600	20,2600	20,2600				20,2600				
Certificate	DE000CJ3PN28	ATCO 125.4TL OPENZ	EUR											
Certificate	DE000CV501K8	ATCO 165.8TL OPENZ	EUR											
Certificate	DE000CU1BX79	ATCO 195.7TL OPENZ	EUR											
Certificate	DE000CJ3R124	ATCO 215.8TL OPENZ	EUR											
Certificate	DE000CE6FNJ1	ATCO 226.1TL OPENZ	EUR											
Certificate	DE000CU1CGU0	ATCO 240.7TL OPENZ	EUR											
Certificate	DE000CU1CZC8	ATCO 265.7TL OPENZ	EUR											
Certificate	DE000CJ3NVG6	ATLMI12.78TL OPENZ	EUR	2,2300	2,2300	2,2300				2,2300				
Certificate	DE000CV8AY74	ATLMI16.78TL OPENZ	EUR	1,4500	1,4500	1,4500				1,4500				
Certificate	DE000CJ3R4T1	ATLMI19.22TL OPENZ	EUR	0,9800	0,9800	0,9800				0,9800				
Certificate	DE000CU1C1Q9	ATLMI22.34TL OPENZ	EUR	0,3600	0,3600	0,3600				0,3600				
Certificate	DE000CJ3PHP1	ATOS 27.6TL OPENZ	EUR	4,1250	4,1250	4,0150				4,0150				
Certificate	DE000CJ3PHQ9	ATOS 37.59TL OPENZ	EUR	3,1250	3,1250	3,0150				3,0150				
Certificate	DE000CJ3R7K3	ATOS 47.52TL OPENZ	EUR	2,1350	2,1350	2,0250				2,0250				
Certificate	DE000CV8ARH2	AUROR 4.52TL OPENZ	EUR	4,9000	4,9000	4,7300				4,7300				
Certificate	DE000CV8AXX7	AUROR 5.05TL OPENZ	EUR	4,5600	4,5600	4,4000	44,9000	1		4,4000	10			
Certificate	DE000CV8A856	AUROR 5.43TL OPENZ	EUR											
Certificate	DE000CJ3QTZ3	AUROR 5.56TL OPENZ	EUR	4,2400	4,2400	4,0800				4,0800				
Certificate	DE000CV8AZ24	AUROR 6.13TL OPENZ	EUR	3,8900	3,8900	3,7300				3,7300				
Certificate	DE000CV8A3E4	AUROR 6.52TL OPENZ	EUR											
Certificate	DE000CJ3RS40	AUROR 6.73TL OPENZ	EUR	3,5100	3,5100	3,3500	774,0000	1		3,3500	225			
Certificate	DE000CJ3RHA9	AUROR 6.74TL OPENZ	EUR											
Certificate	DE000CJ3RT49	AUROR 7.52TL OPENZ	EUR	3,0200	3,0200	2,8600				2,8600				
Certificate	DE000CJ3RUP0	AUROR 7.52TL OPENZ	EUR	3,0200	3,0200	2,8500	387,6000	1		2,8600	136			
Certificate	DE000CJ3R147	AUROR 8.28TL OPENZ	EUR	2,5400	2,5400	2,3800				2,3800				
Certificate	DE000CJ3SS80	AUROR 9.17TL OPENZ	EUR	1,9900	1,9900	1,8300				1,8300				
Certificate	DE000CU1BXN2	AUROR10.17TL OPENZ	EUR	1,3600	1,4800	1,2100	370,0000	1		1,2100	250			
Certificate	DE000CU1C4A7	AUROR11.17TL OPENZ	EUR	0,7200	0,7200	0,5600				0,5600				
Certificate	DE000CU1CU59	AUROR11.17TL OPENZ	EUR											
Certificate	XS1971370371	AXA STN0424B	EUR	106,6000	106,6000	106,0000				106,0000				
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	9,4300	9,4300	9,4300				9,4300				
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,8500	5,8500	5,8500				5,8500				
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	1,9000	1,9000	1,9000				1,9000				
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	2,9900	2,9900	2,9900				2,9900				
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,2800	8,2800	8,2800				8,2800				
Certificate	NL0012615512	AXA 25.2TS OPENH	EUR	0,5900	0,5900	0,5900				0,5900				
Certificate	NL0010382347	AXA 7.34TL OPENB	EUR	15,4400	15,4400	15,4400				15,4400				
Certificate	NL0011226287	AXA 9.21TL OPENH	EUR	1,3900	1,3900	1,3900				1,3900				
Certificate	DE000CD61PT5	AXA 12.36TL OPENZ	EUR	2,0000	2,0000	1,9700				1,9700				
Certificate	NL0012056261	AXA 12.94TL OPENH	EUR	1,0500	1,0500	1,0500				1,0500				
Certificate	NL0011916010	AXA 14.26TL OPENB	EUR	9,2200	9,2200	9,2200				9,2200				
Certificate	DE000CR4H047	AXA 14.91TL OPENZ	EUR	1,4900	1,4900	1,4600				1,4600				
Certificate	NL0011978853	AXA 15.53TL OPENH	EUR	0,8200	0,8200	0,8200				0,8200				
Certificate	DE000CD62TK4	AXA 16.39TL OPENZ	EUR	1,2000	1,2000	1,1700				1,1700				
Certificate	NL0013218696	AXA 17.24TL OPENH	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	NL0013295272	AXA 18.38TL OPENB	EUR	5,4700	5,4700	5,4700				5,4700				
Certificate	NL0013236557	AXA 18.54TL OPENH	EUR	0,5400	0,5400	0,5400				0,5400				
Certificate	DE000CJ3SQD2	AXA 18.88TL OPENZ	EUR	0,7000	0,7000	0,6700				0,6700				
Certificate	NL0013297286	AXA 19.38TL OPENB	EUR	4,5600	4,5600	4,5600				4,5600				
Certificate	NL0013241599	AXA 20.03TL OPENH	EUR	0,4100	0,4100	0,4100				0,4100				
Certificate	NL0013368574	AXA 20.39TL OPENB	EUR	3,6500	3,6500	3,6500				3,6500				
Certificate	NL0013391626	AXA 20.85TL OPENH	EUR	0,3300	0,3300	0,3300				0,3300				
Certificate	DE000CU1C239	AXA 21.37TL OPENZ	EUR	0,2100	0,2100	0,1800				0,1800				
Certificate	NL0013356306	AXA 21.39TL OPENB	EUR	2,7400	2,7400	2,7400				2,7400				
Certificate	NL0013426232	AXA 21.52TL OPENH	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	NL0013382948	AXA 22.79TS OPENH	EUR											
Certificate	NL0012580633	AXA 23.27TS OPENH	EUR	0,3800	0,3800	0,3800				0,3800				
Certificate	NL0012564942	AXA 23.99TS OPENH	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	NL0013363195	AXA 24.66TS OPENB	EUR	5,2300	5,2300	5,2300				5,2300				

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	NL0012584429	AXA 25.23TS OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0012431001	AXA 25.48TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012366801	AXA 25.54TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0012244917	AXA 26.34TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012311716	AXA 26.43TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013352842	AXA 26.66TS OPENB	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0012054423	AXA 26.82TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012586374	AXA 28.66TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012555536	AXA 30.73TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CJ3Q2L3	AXELS32.54TL OPENZ	EUR	1,6900	1,6900	1,5000			1,5000					
Certificate	DE000CJ1CCY1	AXELS39.53TL OPENZ	EUR	1,0000	1,0000	0,8100			0,8100					
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	104,0000	104,1000	104,0000	52000,0000	1	104,1000	50000				
Certificate	XS1815281685	BA99B STN0623B	EUR	83,3000	83,3000	80,9000			80,9000					
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0012120521	BABAK 112TL OPENB	EUR	66,5900	66,5900	65,0000	9867,6600	2	66,5400	150				
Certificate	DE000CP236G7	BABAK 120TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CP06V24	BABAK 120TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013440670	BABAK 120TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	DE000CY522C5	BABAK 125TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012270466	BABAK 128TL OPENB	EUR	50,1900	53,6100	50,1900	250,9500	1	53,6100	5				
Certificate	DE000CP24KJ9	BABAK 130TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CP24AD3	BABAK 130TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CP24D81	BABAK 135TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CP24KK7	BABAK 140TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VF1RPS9	BABAK 140TL OPENV	EUR	3,1300	3,1650	3,1300	3130,0000	1	3,1650	1000				
Certificate	DE000CP24KL5	BABAK 145TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP24HQ0	BABAK 145TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000VF1RQY5	BABAK 145TL OPENV	EUR	2,5100	2,7150	2,5050	502,0000	1	2,7150	200				
Certificate	DE000CP24SA1	BABAK 150TL OPENC	EUR	2,7800	2,8400	2,7800	139,0000	1	2,8400	50				
Certificate	DE000CP683C9	BABAK 155TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CP680T9	BABAK 155TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CP680U7	BABAK 160TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP683D7	BABAK 160TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP68578	BABAK 165TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CP684G8	BABAK 165TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP68685	BABAK 170TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP68701	BABAK 170TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CP68KP3	BABAK 175TL OPENC	EUR											
Certificate	DE000CP68HX3	BABAK 175TL OPENC	EUR											
Certificate	DE000CP68TD0	BABAK 180TL OPENC	EUR											
Certificate	DE000CP68VW6	BABAK 180TL OPENC	EUR											
Certificate	NL0013434004	BABAK 185TL OPENH	EUR											
Certificate	NL0013437585	BABAK 190TL OPENH	EUR											
Certificate	DE000CP684H6	BABAK 195TS OPENC	EUR											
Certificate	DE000CP68586	BABAK 195TS OPENC	EUR											
Certificate	NL0013440662	BABAK 195TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP68EX0	BABAK 200TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CP68LP1	BABAK 200TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CQ58LU9	BABAK 200TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CQ58W78	BABAK 200TS OPENC	EUR	2,8200	2,8200	2,7400	564,0000	1	2,7400	200				
Certificate	DE000CP68C22	BABAK 205TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP68BA4	BABAK 205TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013297385	BABAK 206TS OPENB	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP68N78	BABAK 210TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CQ58QA0	BABAK 210TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CP68C30	BABAK 210TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CP68VX4	BABAK 215TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0013363658	BABAK 216TS OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CP68YD0	BABAK 220TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CP68Y18	BABAK 220TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VF1HQ69	BABAK 130.TL OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000VF1RK77	BABAK 135.TL OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	NL0013388747	BABAK 176.TL OPENH	EUR											
Certificate	NL0011428529	BABAK 40.6TL OPENB	EUR	124,5700	124,5700	124,5700			124,5700					
Certificate	NL0011426457	BABAK 51.8TL OPENB	EUR	115,4500	115,4500	115,4500			115,4500					
Certificate	NL0010872875	BABAK 62.8TL OPENB	EUR	106,5100	106,5100	106,5100			106,5100					
Certificate	NL0011656715	BABAK 74.1TL OPENB	EUR	97,3500	97,3500	97,3500			97,3500					
Certificate	NL0011795463	BABAK 79.7TL OPENB	EUR	92,8300	92,8300	92,8300			92,8300					
Certificate	NL0011910880	BABAK 91.2BL OPENB	EUR	77,6000	77,6000	77,6000			77,6000					

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	NL0012104244	BABAK 95.9TL OPENB	EUR	79,6600	79,6600	79,6600			79,6600					
Certificate	NL0012106504	BABAK101.3TL OPENB	EUR	75,2500	75,2500	75,2500			75,2500					
Certificate	NL0012106660	BABAK105.28L OPENB	EUR	65,1600	65,1600	65,1600			65,1600					
Certificate	NL0012118905	BABAK109.4TL OPENB	EUR	68,6700	68,6700	68,6700			68,6700					
Certificate	DE000VN92P20	BABAK109.7TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	DE000CD64F76	BABAK109.8TL OPENZ	EUR	6,1400	6,1400	5,9400	1188,0000	1	6,0000	200				
Certificate	NL0012107643	BABAK110.78L OPENB	EUR	60,2200	60,2200	60,2200			60,2200					
Certificate	DE000VN92ME2	BABAK111.3TL OPENV	EUR											
Certificate	DE000VN92P15	BABAK112.2TL OPENV	EUR											
Certificate	NL0012257778	BABAK114.7TL OPENB	EUR	64,3600	64,3600	64,3600			64,3600					
Certificate	DE000VA8F0J8	BABAK115.9TL OPENV	EUR											
Certificate	NL0012121032	BABAK116.28L OPENB	EUR	55,3300	55,3300	55,3300			55,3300					
Certificate	DE000VA8F3D5	BABAK116.3TL OPENV	EUR											
Certificate	DE000VA7TFN9	BABAK118.7TL OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000VA7TEX1	BABAK120.9TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	DE000VA7TFQ2	BABAK121.2TL OPENV	EUR											
Certificate	NL0012260533	BABAK121.78L OPENB	EUR	49,6300	50,4200	49,5300	744,4500	1	50,4200	15				
Certificate	NL0012268205	BABAK122.7TL OPENB	EUR	57,8500	57,8500	57,8500			57,8500					
Certificate	NL0012261879	BABAK124.58L OPENB	EUR	47,9700	47,9700	47,9700			47,9700					
Certificate	DE000VN9HG18	BABAK124.6TL OPENV	EUR											
Certificate	DE000VA7TC58	BABAK126.2TL OPENV	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000CE6DLY9	BABAK126.4TL OPENZ	EUR	4,6750	4,6750	4,5450			4,5450					
Certificate	DE000VN99FG2	BABAK126.7TL OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0012267306	BABAK127.28L OPENB	EUR	45,5300	45,5300	45,5300			45,5300					
Certificate	DE000VF1HVD0	BABAK131.7TL OPENV	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0013274657	BABAK132.38L OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013278419	BABAK132.7TL OPENB	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VF1HVE8	BABAK136.7TL OPENV	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0013277791	BABAK137.48L OPENB	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000VF1RKH3	BABAK137.5TL OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000CJ3RRC4	BABAK141.4TL OPENZ	EUR	1,6750	1,6750	1,6050			1,6050					
Certificate	DE000VF1RNE4	BABAK141.7TL OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000VF1RPT7	BABAK142.5TL OPENV	EUR	2,8500	2,9350	2,8400	114,0000	1	2,9350	40				
Certificate	NL0013280829	BABAK142.7TL OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VF16E71	BABAK146.7TL OPENV	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	NL0013230089	BABAK147.3TL OPENH	EUR	0,3400	0,3400	0,3300			0,3300					
Certificate	NL0013280514	BABAK147.58L OPENB	EUR	1,3900	1,4000	1,3800	166,8000	1	1,4000	120				
Certificate	DE000VF16GX5	BABAK147.6TL OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VF16HP9	BABAK150.1TL OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000VF2C308	BABAK151.7TL OPENV	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0013283112	BABAK152.58L OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013288228	BABAK152.7TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VF2LSQ9	BABAK152.8TL OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000VF2LSR7	BABAK155.3TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CJ3R568	BABAK156.3TL OPENZ	EUR	1,0050	1,0050	0,8000	116100,0000	3	0,9450	135000				
Certificate	DE000VF2L7C5	BABAK156.7TL OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013289085	BABAK157.6TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VF30DX3	BABAK158.9TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000VF2L8P5	BABAK160.3TL OPENV	EUR	1,3200	1,3650	1,3200	356,4000	1	1,3650	270				
Certificate	NL0013242803	BABAK161.4TL OPENH	EUR	2,2500	2,2500	2,0800			2,0800					
Certificate	DE000VF2L7D3	BABAK161.7TL OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0013289333	BABAK162.78L OPENB	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000VF2L8R1	BABAK162.8TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VF2XSR1	BABAK165.7TL OPENV	EUR	0,7400	0,9150	0,7400	111,0000	1	0,9150	150				
Certificate	NL0013243769	BABAK166.3TL OPENH	EUR	1,8200	1,8200	1,6500			1,6500					
Certificate	DE000VF2XSf6	BABAK166.7TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0013297237	BABAK167.5TL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013297054	BABAK167.78L OPENB	EUR	0,5200	0,5200	0,5000	104,0000	1	0,5000	200				
Certificate	DE000VF3AX24	BABAK168.3TL OPENV	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000VF3AX32	BABAK170.8TL OPENV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CJ3SRL3	BABAK171.4TL OPENZ	EUR	0,3650	0,3650	0,2200	660,0000	1	0,3150	3000				
Certificate	NL0013242795	BABAK171.5TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000VF3Q6V1	BABAK171.9TL OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013297963	BABAK172.5TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013297617	BABAK172.78L OPENB	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000VF30CA3	BABAK173.9TL OPENV	EUR											
Certificate	NL0013159395	BABAK175.9TS OPENB	EUR											
Certificate	DE000VF30IC4	BABAK176.5TL OPENV	EUR											
Certificate	NL0013375231	BABAK177.1TL OPENB	EUR											
Certificate	DE000VF4HWM3	BABAK177.3TL OPENV	EUR											
Certificate	NL0013372543	BABAK177.78L OPENB	EUR											
Certificate	DE000VF4HX34	BABAK179.1TL 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	DE000VF4HYR8	BABAK181.6TL OPENV	EUR											
Certificate	NL0013356611	BABAK182.1TL OPENB	EUR											
Certificate	DE000VF4HYG1	BABAK182.3TL OPENV	EUR											
Certificate	NL0013376932	BABAK182.7BL OPENB	EUR											
Certificate	DE000VF5BQQ6	BABAK184.6TL OPENV	EUR											
Certificate	NL0013357247	BABAK187.1TL OPENB	EUR											
Certificate	NL0013356850	BABAK187.7BL OPENB	EUR											
Certificate	DE000VF5BRB6	BABAK187.8TL OPENV	EUR											
Certificate	DE000VF5HWS7	BABAK188.4TS OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013240971	BABAK189.9TS OPENH	EUR											
Certificate	DE000VA4YYX6	BABAK190.5TS OPENV	EUR											
Certificate	DE000VF5BTN7	BABAK190.9TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000VF5BT01	BABAK190.9TS OPENV	EUR	1,3150	1,3150	1,3150								
Certificate	DE000VF4NL48	BABAK193.3TS OPENV	EUR											
Certificate	DE000VF5BT35	BABAK193.4TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013362726	BABAK193.9BS OPENB	EUR											
Certificate	NL0013243751	BABAK194.8TS OPENH	EUR											
Certificate	DE000VA4YXL3	BABAK195.5TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VA4YXK5	BABAK195.5TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0013161169	BABAK196.1TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013363088	BABAK198.8BS OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013235468	BABAK199.7TS OPENH	EUR	0,2900	0,3000	0,2900			0,3000					
Certificate	DE000VA3TJ06	BABAK200.5TS OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000VA3TJW1	BABAK200.5TS OPENV	EUR	2,2000	2,2150	2,1750	132,0000	1	2,2150	60				
Certificate	NL0013377070	BABAK203.8BS OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013398217	BABAK204.9TS OPENH	EUR	3,4000	3,5000	3,4000			3,5000					
Certificate	DE000VA3TJX9	BABAK205.5TS OPENV	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000VA3TJ14	BABAK205.5TS OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	NL0013356926	BABAK208.8BS OPENB	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013242761	BABAK209.8TS OPENH	EUR	3,8600	3,9500	3,8600			3,9500					
Certificate	DE000VA3PWH3	BABAK210.5TS OPENV	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000VF3A2V8	BABAK210.7TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VF3A2X4	BABAK213.2TS OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000VA3PWJ9	BABAK215.5TS OPENV	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000VF3A4D2	BABAK215.7TS OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0013242753	BABAK219.8TS OPENH	EUR	4,7900	4,9000	4,7900			4,9000					
Certificate	DE000VF5BQN3	BABAK220.9TS OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000VF5BRK7	BABAK223.4TS OPENV	EUR	4,2150	4,2150	4,2150			4,2150					
Certificate	NL0013242746	BABAK229.8TS OPENH	EUR	5,7300	5,8300	5,7300			5,8300					
Certificate	NL0013242738	BABAK239.8TS OPENH	EUR	6,6700	6,7600	6,6700			6,7600					
Certificate	NL0013242720	BABAK269.7TS OPENH	EUR	9,4900	9,5800	9,4900			9,5800					
Certificate	DE000CR9RM19	BABAK68.69TL OPENZ	EUR	9,8350	9,8350	9,6850			9,6850					
Certificate	NL0011650213	BABAK71.23BL OPENB	EUR	95,3900	95,3900	95,3900			95,3900					
Certificate	DE000CN6K3P7	BABAK79.68TL OPENZ	EUR	8,8450	8,8450	8,7050			8,7050					
Certificate	NL0011916812	BABAK94.02BL OPENB	EUR	75,0800	75,0800	75,0800			75,0800					
Certificate	DE000CD62MG7	BABAK97.24TL OPENZ	EUR	7,2700	7,2700	7,1300			7,1300					
Certificate	XS1354969286	BABFK STN0424K	EUR											
Certificate	DE000CV502M2	BABI 4.48TL OPENZ	EUR	0,8500	0,8500	0,8300			0,8300					
Certificate	DE000CJ3QS41	BABI 3.673TL OPENZ	EUR	1,7800	1,7800	1,7600			1,7600					
Certificate	DE000CJ3QJZ4	BAES 3.255TL OPENZ	EUR	0,8450	0,8550	0,8450			0,8550					
Certificate	DE000CR9QHP6	BAES 3.805TL OPENZ	EUR	0,5250	0,5350	0,5250			0,5350					
Certificate	DE000CU1CD92	BAES 4.297TL OPENZ	EUR	0,2350	0,2550	0,2350			0,2550					
Certificate	DE000CP23ZP6	BAIDU 120TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CQ58ZS3	BAIDU 140TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CP235Q8	BAIDU 140TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0011539853	BAIDU 151TL OPENB	EUR	1,5500	1,7550	1,5500	527,0000	1	1,7550	340				
Certificate	DE000CP688A2	BAIDU 160TL OPENC	EUR											
Certificate	DE000CP689K9	BAIDU 160TL OPENC	EUR											
Certificate	DE000CP69BF1	BAIDU 180TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP232Y9	BAIDU 200TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CP235R6	BAIDU 200TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CP07AW8	BAIDU 220TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CP06UE6	BAIDU 220TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CQ58BV5	BAIDU 240TS OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CQ58BN7	BAIDU 240TS OPENC	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000CP06123	BAIDU 260TS OPENC	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0013275050	BAIDU129.6TL OPENB	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0011900717	BAIDU139.8TL OPENB	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0013274681	BAIDU140.2BL OPENB	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0013169972	BAIDU147.2BL OPENB	EUR	1,1600	1,1600	1,0950	696,0000	1	1,0950	600				
Certificate	NL0012032155	BAIDU154.6BL OPENB	EUR	0,5300	0,5300	0,3800	1198,4200	4	0,4250	2759				
Certificate	NL0013368582	BAIDU160.9TL 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	NL0013364755	BAIDU162.38L OPENB	EUR											
Certificate	NL0013352651	BAIDU174.28S OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013376395	BAIDU182.1TS OPENB	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0013376155	BAIDU182.98S OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0013163223	BAIDU192.1BS OPENB	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	NL0013149685	BAIDU202.2TS OPENB	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	NL0013375330	BAIDU222.1TS OPENB	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	NL0012795884	BAM LEVOPENZ	EUR	40,3300	40,3300	40,3300			40,3300					
Certificate	NL0012795926	BAM SHROPEMZ	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	NL0013436264	BAM 3TL OPENH	EUR	1,2800	1,2800	1,0900			1,0900					
Certificate	NL0013436256	BAM 5TS OPENH	EUR	2,0100	2,3300	2,0100			2,3300					
Certificate	NL0010009213	BAM 0.8TL OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0010009205	BAM 1.3TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CV4YY88	BAM 2.1TL OPENZ	EUR	1,9400	1,9400	1,6650	1960,0000	2	1,6650	1050				
Certificate	NL0013434061	BAM 2.4TL OPENH	EUR	1,7900	1,7900	1,5500	232,5000	1	1,6100	150				
Certificate	DE000CV1BSF8	BAM 3.3TL OPENZ	EUR	0,7300	0,7300	0,5250	1241,0000	2	0,5250	1700				
Certificate	NL0013386287	BAM 3.4TL OPENH	EUR	0,9200	0,9200	0,7500			0,7500					
Certificate	NL0013111289	BAM 3.5BOC0919Z	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013386279	BAM 3.5TL OPENH	EUR	0,8300	0,8300	0,6600			0,6600					
Certificate	NL0013111578	BAM 3.6BOC0919Z	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000CV1CTG2	BAM 3.8TL OPENZ	EUR											
Certificate	NL0013017072	BAM 1.65TL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CV3QF22	BAM 1.75TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0010899019	BAM 1.87TL OPENB	EUR	2,3200	2,3200	1,9350	1160,0000	1	1,9350	500				
Certificate	NL0011041744	BAM 2.08TL OPENH	EUR	2,0900	2,0900	1,9000	1457,5000	2	1,9000	750				
Certificate	NL0010923975	BAM 2.15TL OPENB	EUR	1,8800	1,8800	1,6950	1880,0000	1	1,6950	1000				
Certificate	NL0013279417	BAM 2.43TL OPENB	EUR	1,6000	1,6000	1,4450	40000,0000	3	1,4450	25000				
Certificate	DE000CV3RTT4	BAM 2.45TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013285505	BAM 2.68TL OPENB	EUR	1,4000	1,4000	1,2150	3500,0000	1	1,2150	2500				
Certificate	NL0013232325	BAM 2.69TL OPENH	EUR	1,5400	1,5400	1,3700			1,3700					
Certificate	DE000CV3SNE7	BAM 2.85TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0013295884	BAM 2.94TL OPENB	EUR	1,3300	1,3300	0,9850	266,0000	1	0,9850	200				
Certificate	NL0013110794	BAM 3.18BOC0919Z	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0013297351	BAM 3.19TL OPENB	EUR	1,1100	1,1100	0,7650	5403,0000	3	0,7650	5300				
Certificate	NL0013240989	BAM 3.22TL OPENH	EUR	1,0800	1,0800	0,9100			0,9100					
Certificate	NL0012796999	BAM 3.29BOC0619Z	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0013111107	BAM 3.36BOC0919Z	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0013110265	BAM 3.43BOC0919Z	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0013364250	BAM 3.43TL OPENB	EUR	0,9000	0,9000	0,5550	2200,0000	2	0,5550	2500				
Certificate	NL0013111115	BAM 3.54BOC1219Z	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0013110273	BAM 3.57BOC1219Z	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0013373723	BAM 3.69TL OPENB	EUR											
Certificate	NL0013111297	BAM 3.71BOC1219Z	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013393333	BAM 3.71TL OPENH	EUR											
Certificate	DE000CV8B3N4	BAM 3.71TL OPENZ	EUR											
Certificate	NL0013111586	BAM 3.76BOC1219Z	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013434053	BAM 3.93TL OPENH	EUR											
Certificate	NL0013377369	BAM 3.94TL OPENB	EUR											
Certificate	DE000CV1CS79	BAM 4.01TL OPENZ	EUR											
Certificate	NL0013440688	BAM 4.09TL OPENH	EUR											
Certificate	NL0013425606	BAM 4.11TL OPENH	EUR											
Certificate	NL0013434046	BAM 4.25TL OPENH	EUR											
Certificate	NL0013357395	BAM 4.36TS OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0012546709	BAM 4.51TS OPENH	EUR	1,4400	1,7600	1,4400			1,7600					
Certificate	NL0013367089	BAM 4.53BS OPENB	EUR	0,7500	1,0450	0,7500	750,0000	1	1,0450	1000				
Certificate	NL0013377450	BAM 4.61TS OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0012438204	BAM 4.71TS OPENH	EUR	1,6800	1,9900	1,6800			1,9900					
Certificate	NL0013355860	BAM 4.86TS OPENB	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0012438196	BAM 5.09TS OPENH	EUR	2,1200	2,4400	2,1200			2,4400					
Certificate	NL0012240501	BAM 5.37TS OPENH	EUR	2,4500	2,7600	2,4500			2,7600					
Certificate	NL0013434038	BAM 6.11TS OPENH	EUR	3,3100	3,6300	3,3100			3,6300					
Certificate	NL0013434020	BAM 6.55TS OPENH	EUR	3,8300	4,1500	3,8300			4,1500					
Certificate	NL0013434012	BAM 8.73TS OPENH	EUR	6,4100	6,7100	6,4100			6,7100					
Certificate	DE000CV3QTK5	BAM 1.536TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CR1HSL8	BAM 1.799TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CV3QY76	BAM 1.934TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013164015	BAM 1.948BL OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	DE000CV3PAF7	BAM 2.035TL OPENZ	EUR	1,8300	1,8300	1,6050	183,0000	1	1,6050	100				
Certificate	NL0013163066	BAM 2.049BL OPENB	EUR	1,8500	1,8600	1,6650	1855,0000	2	1,6650	1000				
Certificate	NL0011900022	BAM 2.129BL OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CV3QRY0	BAM 2.179TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CV3RFL0	BAM 2.277TL OPENZ	EUR	1,6200	1,6200	1,3650	283,5000	1	1,3650	175				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RGT1	BAM 2.373TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0013278989	BAM 2.455BL OPENB	EUR	1,2800	1,2800	1,2650	1280,0000	1	1,2650	1000				
Certificate	DE000CJ3RPE4	BAM 2.474TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3RST6	BAM 2.575TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CJ3RXJ7	BAM 2.725TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013289374	BAM 2.858BL OPENB	EUR	1,1900	1,1900	0,8450	16800,0000	3	0,8450	15000				
Certificate	DE000CJ3SGL6	BAM 2.876TL OPENZ	EUR	0,9200	0,9200	0,7750	646,5600	2	0,7750	768				
Certificate	DE000CJ3SNA5	BAM 3.026TL OPENZ	EUR	0,7800	0,7800	0,6250	2478,0000	5	0,6250	3450				
Certificate	DE000CJ3SNY5	BAM 3.176TL OPENZ	EUR	0,7400	0,7400	0,4750	8935,0000	8	0,4750	14300				
Certificate	NL0013362676	BAM 3.261BL OPENB	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CJ3SS31	BAM 3.325TL OPENZ	EUR	0,4300	0,4500	0,3350	1040,0000	2	0,3350	2400				
Certificate	NL0013363997	BAM 3.362BL OPENB	EUR	0,5600	0,5600	0,3550	770,9000	4	0,3550	1730				
Certificate	DE000CU1BSQ5	BAM 3.468TL OPENZ	EUR	0,4600	0,4600	0,1850	447,7600	4	0,1850	1392				
Certificate	NL0013370893	BAM 3.563BL OPENB	EUR	0,5300	0,5300	0,1550	7924,0000	4	0,1550	30800				
Certificate	DE000CU1B892	BAM 3.622TL OPENZ	EUR	0,3900	0,3900	0,0700	5364,9500	16	0,0700	21365				
Certificate	NL0013373236	BAM 3.664BL OPENB	EUR											
Certificate	NL0013374259	BAM 3.764BL OPENB	EUR											
Certificate	DE000CU1CK69	BAM 3.813TL OPENZ	EUR											
Certificate	NL0013374598	BAM 3.865BL OPENB	EUR											
Certificate	NL0013377039	BAM 3.965BL OPENB	EUR											
Certificate	NL0013377617	BAM 4.065BL OPENB	EUR											
Certificate	NL0013355662	BAM 4.164BL OPENB	EUR											
Certificate	DE000CU1C155	BAM 4.211TL OPENZ	EUR											
Certificate	DE000CU1BTK6	BAM 4.462TS OPENZ	EUR	0,5800	0,8550	0,5800	3132,6000	4	0,8550	4620				
Certificate	NL0013377112	BAM 4.779BS OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CU1CK77	BAM 4.821TS OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013355753	BAM 5.029BS OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CU1COW9	BAM 5.221TS OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CJ3R6M1	BAR 102.TL OPENZ	EUR											
Certificate	NL0013291420	BAR 103.BL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000CJ3SD46	BAR 111.TL OPENZ	EUR											
Certificate	NL0013292659	BAR 113.BL OPENB	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0013292667	BAR 118.BL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000CU1CV17	BAR 141.TL OPENZ	EUR											
Certificate	DE000CU1C3B7	BAR 153.TL OPENZ	EUR											
Certificate	DE000CJ3SGE1	BAR 120.9TL OPENZ	EUR											
Certificate	DE000CU1CHJ1	BAR 131.2TL OPENZ	EUR											
Certificate	NL0013373186	BAR 133.1BL OPENB	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0013375686	BAR 138.1BL OPENB	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013353246	BAR 143.1BL OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013353253	BAR 148.1BL OPENB	EUR	1,1000	1,1000	0,8950	19260,0000	2	0,8950	18000				
Certificate	NL0013357726	BAR 153.1BL OPENB	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0013375421	BAR 160.1BS OPENB	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013353428	BAR 170.2BS OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000CJ3QJA7	BAR 58.51TL OPENZ	EUR											
Certificate	DE000CE6CQG7	BAR 65.72TL OPENZ	EUR											
Certificate	DE000CE6EMB3	BAR 80.18TL OPENZ	EUR											
Certificate	DE000CV4Z4N8	BAR 87.83TL OPENZ	EUR											
Certificate	NL0013008642	BAR 87.84BL OPENB	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	DE000CJ3RCX2	BAR 94.94TL OPENZ	EUR											
Certificate	DE000CP69BL9	BARIK 12TL OPENC	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000CP69BM7	BARIK 13TL OPENC	EUR											
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP69BN5	BARIK 16TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CN6EWL0	BARIK 7.13TL OPENZ	EUR	5,2850	5,2850	5,1450			5,1450					
Certificate	DE000CN6GT09	BARIK 8.46TL OPENZ	EUR	4,1750	4,1750	4,0250			4,0250					
Certificate	DE000CV8BE77	BARIK 9.54TL OPENZ	EUR	3,2650	3,2650	3,1150			3,1150					
Certificate	DE000CJ3NTZ0	BARIK11.06TL OPENZ	EUR	1,9850	2,0300	1,8450	406,0000	1	1,8450	200				
Certificate	DE000CR9S837	BARN 1076TL OPENZ	EUR	6,9000	6,9000	6,8300			6,8300					
Certificate	DE000CD61W52	BARN 1206TL OPENZ	EUR	5,7700	5,7700	5,6900			5,6900					
Certificate	DE000CE6F8D8	BARN 1433TL OPENZ	EUR	3,7700	3,7700	3,6900			3,6900					
Certificate	DE000CU1CRB7	BARN 1732TL OPENZ	EUR	1,1700	1,1700	1,0800			1,0800					
Certificate	DE000CR6YPL8	BARN 972.6TL OPENZ	EUR	7,8100	7,8100	7,7400			7,7400					
Certificate	NL0013437601	BASF 48TL OPENH	EUR	2,1300	2,1300	2,1100			2,1100					
Certificate	NL0013394943	BASF 63TL OPENH	EUR	0,7300	0,7300	0,7100			0,7100					
Certificate	NL0013398225	BASF 65TL OPENH	EUR	0,5500	0,5500	0,5200			0,5200					
Certificate	NL0013424724	BASF 67TL OPENH	EUR											
Certificate	NL0013437593	BASF 70TS OPENH	EUR	0,9100	0,9700	0,9100			0,9700					
Certificate	NL0013005549	BASF 75TS OPENB	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013377419	BASF 80TS OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0012846984	BASF 95TS OPENH	EUR	3,6000	3,6600	3,6000			3,6600					
Certificate	NL0009169655	BASF 5.7TL OPENB	EUR	6,0550	6,0550	6,0550			6,0550					

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	NL0009179464	BASF 13.7TL OPENB	EUR	5,3050	5,3050	5,3050			5,3050					
Certificate	NL0009262054	BASF 18.5TL OPENB	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0010130555	BASF 41.5TL OPENB	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0010133468	BASF 45.2TL OPENB	EUR	2,3800	2,3800	2,3750	1190,0000	1	2,3750	500				
Certificate	NL0011052535	BASF 45.2TL OPENH	EUR	2,4000	2,4000	2,3800			2,3800					
Certificate	NL0013011695	BASF 50.4TL OPENB	EUR	1,9000	1,9000	1,8950	950,0000	1	1,8950	500				
Certificate	NL0011720685	BASF 52.4TL OPENH	EUR	1,7300	1,7300	1,7000			1,7000					
Certificate	NL0013278518	BASF 55.4TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0013236565	BASF 59.4TL OPENH	EUR	1,0700	1,0700	1,0500			1,0500					
Certificate	NL0013295280	BASF 60.5TL OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013376759	BASF 65.6TL OPENB	EUR											
Certificate	NL0013426240	BASF 71.8TL OPENH	EUR											
Certificate	NL0013246663	BASF 72.6TS OPENH	EUR	1,2000	1,2600	1,2000			1,2600					
Certificate	NL0012906978	BASF 74.6TS OPENH	EUR	1,4100	1,4700	1,4100			1,4700					
Certificate	NL0012935621	BASF 77.6TS OPENH	EUR	1,7300	1,7900	1,7300			1,7900					
Certificate	NL0012933196	BASF 79.7TS OPENH	EUR	1,9500	2,0100	1,9500			2,0100					
Certificate	NL0012919609	BASF 81.5TS OPENH	EUR	2,1500	2,2100	2,1500			2,2100					
Certificate	NL0012916969	BASF 83.5TS OPENH	EUR	2,3600	2,4200	2,3600			2,4200					
Certificate	NL0012864532	BASF 85.4TS OPENH	EUR	2,5700	2,6300	2,5700			2,6300					
Certificate	NL0012862312	BASF 87.3TS OPENH	EUR	2,7700	2,8300	2,7700			2,8300					
Certificate	NL0012846992	BASF 89.2TS OPENH	EUR	2,9700	3,0300	2,9700			3,0300					
Certificate	NL0012558225	BASF 89.8TS OPENH	EUR	3,0500	3,1100	3,0500			3,1100					
Certificate	NL0011052469	BASF 96.4TS OPENH	EUR	3,7500	3,8100	3,7500			3,8100					
Certificate	DE000CJ3QY27	BASF 36.83TL OPENZ	EUR	3,0000	3,0000	2,9100			2,9100					
Certificate	NL0013164809	BASF 43.11BL OPENB	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CNGH848	BASF 46.88TL OPENZ	EUR	2,0000	2,0000	1,9100			1,9100					
Certificate	DE000CR1K455	BASF 52.32TL OPENZ	EUR	1,4600	1,4600	1,3600			1,3600					
Certificate	NL0013167091	BASF 55.24BL OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CJ3RR17	BASF 58.29TL OPENZ	EUR	0,8600	0,8600	0,7700			0,7700					
Certificate	NL0013280530	BASF 59.27BL OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013374168	BASF 63.28BL OPENB	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000CU1CSL4	BASF 64.26TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0013376965	BASF 67.28BL OPENB	EUR											
Certificate	NL0013356959	BASF 70.97BS OPENB	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0012998504	BASF 78.96BS OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013353436	BASF 86.99BS OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0009706761	BASKE2 632STN0524V	EUR	105,8000	105,8000	105,8000			105,8000					
Certificate	NL0000290328	BASKT PI OPENN	EUR	15,6200	15,8500	15,6200			15,8500					
Certificate	XS1193698435	BASKT STN0825K	EUR											
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CJ3Q438	BATS 16.51TL OPENZ	EUR	1,3800	1,4600	1,3800			1,4600					
Certificate	DE000CJ3P9A2	BATS 19.55TL OPENZ	EUR	1,0300	1,1000	1,0300			1,1000					
Certificate	DE000CJ3NNE8	BATS 23.09TL OPENZ	EUR	0,6200	0,6900	0,6200			0,6900					
Certificate	DE000CJ3SJA3	BATS 26.09TL OPENZ	EUR	0,2800	0,3500	0,2800			0,3500					
Certificate	NL0012911796	BAYER 34TL OPENH	EUR	2,6800	2,6800	2,5900			2,5900					
Certificate	NL0013389844	BAYER 50TL OPENH	EUR	1,1700	1,1700	1,0900			1,0900					
Certificate	NL0013388788	BAYER 51TL OPENH	EUR	1,0700	1,0700	1,0000			1,0000					
Certificate	NL0013386337	BAYER 52TL OPENH	EUR	0,9800	0,9800	0,9100			0,9100					
Certificate	NL0013391634	BAYER 54TL OPENH	EUR	0,7900	0,8000	0,7000	760,0000	2	0,7200	1000				
Certificate	NL0013434095	BAYER 59TL OPENH	EUR											
Certificate	NL0013434087	BAYER 60TL OPENH	EUR											
Certificate	NL0013432495	BAYER 61TS OPENH	EUR											
Certificate	NL0013440696	BAYER 61TS OPENH	EUR	0,8300	0,8400	0,8300	315,4000	1	0,8400	380				
Certificate	NL0013434079	BAYER 67TS OPENH	EUR	1,3700	1,4800	1,3700			1,4800					
Certificate	NL0012911804	BAYER 27.9TL OPENH	EUR	3,2500	3,2500	3,1500			3,1500					
Certificate	NL0012911788	BAYER 40.1TL OPENH	EUR	2,1100	2,1100	2,0200			2,0200					
Certificate	NL0013371552	BAYER 44.9TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013370752	BAYER 47.3TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0011713052	BAYER 47.4TL OPENH	EUR	1,4600	1,4600	1,3600			1,3600					
Certificate	NL0013274095	BAYER 49.7TL OPENB	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013372071	BAYER 52.4TL OPENB	EUR	1,0000	1,0000	0,8600	7891,6400	8	0,8800	8622				
Certificate	NL0013374903	BAYER 55.1TL OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013394968	BAYER 55.9TL OPENH	EUR	0,6200	0,6200	0,5400			0,5400					
Certificate	NL0013394950	BAYER 56.9TL OPENH	EUR	0,5200	0,5200	0,4500			0,4500					
Certificate	NL0013356314	BAYER 57.9TL OPENB	EUR											
Certificate	NL0013430333	BAYER 58.1TL OPENH	EUR											
Certificate	NL0013384274	BAYER 62.6TS OPENH	EUR	0,9000	1,0100	0,9000			1,0100					
Certificate	NL0013384266	BAYER 63.6TS OPENH	EUR	1,0100	1,1200	1,0100			1,1200					
Certificate	NL0013368756	BAYER 63.9TS OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013384258	BAYER 64.6TS OPENH	EUR	1,1100	1,2200	1,1100			1,2200					

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	NL0013384241	BAYER 65.5TS OPENH	EUR	1,2200	1,3300	1,2200			1,3300					
Certificate	NL0013365976	BAYER 67.4TS OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013243777	BAYER 67.6TS OPENH	EUR	1,4600	1,5500	1,4600			1,5500					
Certificate	NL0013246689	BAYER 69.6TS OPENH	EUR	1,6700	1,7700	1,6700			1,7700					
Certificate	NL0013015993	BAYER 70.9TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013218704	BAYER 71.9TS OPENH	EUR	1,9200	2,0100	1,9200			2,0100					
Certificate	NL0012901417	BAYER 76.3TS OPENH	EUR	2,4000	2,4900	2,4000			2,4900					
Certificate	DE000CU1BWU9	BAYER38.91TL OPENZ	EUR	1,9850	1,9850	1,8600	9510,0000	3	1,8600	5000				
Certificate	DE000CU1B8Y9	BAYER43.91TL OPENZ	EUR	1,3900	1,3900	1,3600	831,0000	2	1,3700	600				
Certificate	DE000CU1BSJ0	BAYER47.91TL OPENZ	EUR	1,0700	1,0700	0,9700	2140,0000	1	0,9700	2000				
Certificate	DE000CU1CEC3	BAYER51.87TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CU1CN66	BAYER56.38TL OPENZ	EUR	0,1800	0,1800	0,1500	1423,2000	2	0,1500	9388				
Certificate	DE000CU1B603	BAYER62.83TS OPENZ	EUR											
Certificate	DE000CU1B3J1	BAYER69.78TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CU1BSM4	BAYER77.77TS OPENZ	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CU1BSN2	BAYER86.74TS OPENZ	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0011406905	BBVA. 7.2TS OPENH	EUR	2,8600	2,9500	2,8600			2,9500					
Certificate	NL0011406897	BBVA. 7.37TS OPENH	EUR	3,0500	3,1400	3,0500	9029,0000	2	3,1400	2900				
Certificate	NL0011406889	BBVA. 7.56TS OPENH	EUR	3,2600	3,3500	3,2600			3,3500					
Certificate	NL0011406871	BBVA. 7.74TS OPENH	EUR	3,4600	3,5500	3,4600			3,5500					
Certificate	DE000CJ3QY35	BBVA.2.966TL OPENZ	EUR	2,3200	2,3200	2,1500			2,1500					
Certificate	DE000CU1BW82	BBVA.3.927TL OPENZ	EUR	1,3600	1,3600	1,2000			1,2000					
Certificate	DE000CJ3RR25	BBVA.4.526TL OPENZ	EUR	0,7600	0,7600	0,6000			0,6000					
Certificate	DE000CU1CSN0	BBVA.5.119TL OPENZ	EUR											
Certificate	DE000CJ3Q8E5	BCART 5.46TL OPENZ	EUR											
Certificate	DE000CJ3N1J2	BCART 6.33TL OPENZ	EUR											
Certificate	DE000CJ3NVH4	BCART 7.26TL OPENZ	EUR	0,8600	0,8700	0,8500	4725,0000	10	0,8500	5500				
Certificate	DE000CV4ZMD8	BCART 8.19TL OPENZ	EUR											
Certificate	DE000CV4ZMC0	BCART 9.35TL OPENZ	EUR											
Certificate	DE000CU1C3C5	BCART10.15TL OPENZ	EUR											
Certificate	DE000CJ3RMW3	BCART10.29TL OPENZ	EUR											
Certificate	DE000CJ3R725	BCART10.32TL OPENZ	EUR											
Certificate	DE000CU1CX24	BCART11.23TL OPENZ	EUR											
Certificate	DE000CE6C4B4	BEFB 44.1TL OPENZ	EUR											
Certificate	DE000CU1B0J7	BEFB 48.1TL OPENZ	EUR											
Certificate	DE000CE6CSR7	BEFB 33.57TL OPENZ	EUR											
Certificate	DE000CE6CSQ9	BEFB 38.85TL OPENZ	EUR											
Certificate	NL0013434111	BEIER 72TL OPENH	EUR	3,1300	3,2100	3,1300			3,2100					
Certificate	NL0013434103	BEIER 106TS OPENH	EUR	1,5600	1,6600	1,5600			1,6600					
Certificate	NL0013429806	BEIER 102.TS OPENH	EUR	1,1300	1,2200	1,1300			1,2200					
Certificate	NL0013429798	BEIER 108.TS OPENH	EUR	1,7700	1,8700	1,7700			1,8700					
Certificate	NL0012052120	BEIER 78.4TL OPENH	EUR	2,5300	2,6100	2,5300			2,6100					
Certificate	NL0013427198	BEIER102.4TS OPENH	EUR	1,1700	1,2700	1,1700			1,2700					
Certificate	NL0012847974	BEIER102.8TS OPENH	EUR	1,2200	1,3200	1,2200			1,3200					
Certificate	NL0012580674	BEIER102.9TS OPENH	EUR	1,2300	1,3200	1,2300			1,3200					
Certificate	NL0012555593	BEIER103.6TS OPENH	EUR	1,3000	1,3900	1,3000			1,3900					
Certificate	NL0011417209	BEIER108.3TS OPENH	EUR	1,8100	1,9000	1,8100			1,9000					
Certificate	NL0013427180	BEIER108.4TS OPENH	EUR	1,8200	1,9100	1,8200			1,9100					
Certificate	NL0012847966	BEIER112.6TS OPENH	EUR	2,2600	2,3600	2,2600			2,3600					
Certificate	NL0011417191	BEIER115.6TS OPENH	EUR	2,5900	2,6900	2,5900			2,6900					
Certificate	NL0012864540	BEIER124.5TS OPENH	EUR	3,5400	3,6400	3,5400			3,6400					
Certificate	DE000CJ3R089	BEIER56.66TL OPENZ	EUR	4,1800	4,2100	4,1800			4,2100					
Certificate	NL0011054937	BEIER62.03TL OPENH	EUR	4,0600	4,1400	4,0600			4,1400					
Certificate	DE000C9Q039	BEIER66.69TL OPENZ	EUR	3,1800	3,2000	3,1800			3,2000					
Certificate	NL0011713102	BEIER68.17TL OPENH	EUR	3,4900	3,5700	3,4900			3,5700					
Certificate	NL0011417282	BEIER70.33TL OPENH	EUR	3,2900	3,3700	3,2900			3,3700					
Certificate	NL0011417274	BEIER74.56TL OPENH	EUR	2,8900	2,9700	2,8900			2,9700					
Certificate	DE000CR6XYD9	BEIER74.69TL OPENZ	EUR	2,3800	2,4000	2,3800			2,4000					
Certificate	NL0013246739	BEIER82.57TL OPENH	EUR	2,1400	2,2200	2,1400			2,2200					
Certificate	NL0013245228	BEIER84.58TL OPENH	EUR	1,9500	2,0400	1,9500			2,0400					
Certificate	DE000CU1B801	BEIER84.68TL OPENZ	EUR	1,3800	1,4100	1,3800			1,4100					
Certificate	NL0013386345	BEIER86.54TL OPENH	EUR	1,7700	1,8500	1,7700			1,8500					
Certificate	NL0013388796	BEIER88.54TL OPENH	EUR	1,5900	1,6700	1,5900			1,6700					
Certificate	NL0013430341	BEIER92.02TL OPENH	EUR	1,2700	1,3400	1,2700			1,3400					
Certificate	NL0013432503	BEIER94.01TL OPENH	EUR	1,0800	1,1500	1,0800			1,1500					
Certificate	NL0012936140	BEIER99.87TS OPENH	EUR	0,9000	1,0000	0,9000			1,0000					
Certificate	NL0013440720	BEKB 16TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013394976	BEKB 22TL OPENH	EUR											
Certificate	NL0013397649	BEKB 23TL OPENH	EUR											
Certificate	NL0013440704	BEKB 23TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0011049853	BEKB 16.9TL OPENH	EUR	0,6500	0,6600	0,6500			0,6600					
Certificate	NL0013434129	BEKB 17.4TL OPENH	EUR	0,6100	0,6200	0,6100			0,6200					

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	NL0013220700	BEKB 18.2TL OPENH	EUR	0,5400	0,5500	0,5400			0,5500					
Certificate	NL0013246838	BEKB 18.9TL OPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013246820	BEKB 19.4TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013246812	BEKB 19.9TL OPENH	EUR	0,3900	0,4000	0,3900			0,4000					
Certificate	NL0013393341	BEKB 20.8TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013396500	BEKB 22.5TL OPENH	EUR											
Certificate	NL0013440712	BEKB 22.5TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013437619	BEKB 22.9TS OPENH	EUR	0,5600	0,6300	0,5600			0,6300					
Certificate	NL0013436280	BEKB 23.3TS OPENH	EUR	0,6400	0,6900	0,6400			0,6900					
Certificate	NL0013430358	BEKB 23.5TL OPENH	EUR											
Certificate	NL0013436272	BEKB 23.8TS OPENH	EUR	0,6800	0,7500	0,6800			0,7500					
Certificate	NL0013240591	BEKB 24.7TS OPENH	EUR	0,8000	0,8600	0,8000			0,8600					
Certificate	NL0013246762	BEKB 25.3TS OPENH	EUR	0,8600	0,9200	0,8600			0,9200					
Certificate	NL0013246754	BEKB 25.8TS OPENH	EUR	0,9200	0,9800	0,9200			0,9800					
Certificate	NL0013246747	BEKB 26.3TS OPENH	EUR	0,9800	1,0300	0,9800			1,0300					
Certificate	NL0012928345	BEKB 26.8TS OPENH	EUR	1,0400	1,1000	1,0400			1,1000					
Certificate	NL0012925754	BEKB 27.3TS OPENH	EUR	1,1000	1,1500	1,1000			1,1500					
Certificate	NL0012923007	BEKB 27.8TS OPENH	EUR	1,1600	1,2200	1,1600			1,2200					
Certificate	NL0012919625	BEKB 28.3TS OPENH	EUR	1,2200	1,2800	1,2200			1,2800					
Certificate	NL0012914758	BEKB 28.8TS OPENH	EUR	1,2800	1,3300	1,2800			1,3300					
Certificate	NL0012914741	BEKB 29.3TS OPENH	EUR	1,3300	1,3900	1,3300			1,3900					
Certificate	NL0012915433	BEKB 29.8TS OPENH	EUR	1,3900	1,4500	1,3900			1,4500					
Certificate	NL0012911812	BEKB 31.2TS OPENH	EUR	1,5600	1,6200	1,5600			1,6200					
Certificate	NL0012909360	BEKB 33.2TS OPENH	EUR	1,8000	1,8600	1,8000			1,8600					
Certificate	NL0013011331	BEKB 12.66BL OPENB	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CJ3N8W0	BEKB 12.95TL OPENZ	EUR											
Certificate	NL0013006901	BEKB 14.69BL OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CV8AY82	BEKB 14.96TL OPENZ	EUR											
Certificate	DE000CJ3PMZ0	BEKB 16.49TL OPENZ	EUR											
Certificate	NL0012992820	BEKB 16.72BL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CJ3RCY0	BEKB 18.53TL OPENZ	EUR											
Certificate	NL0013275811	BEKB 18.74BL OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CU1CLQ8	BEKB 20.59TL OPENZ	EUR											
Certificate	NL0013374176	BEKB 20.74BL OPENB	EUR											
Certificate	DE000CU1CV25	BEKB 23.16TL OPENZ	EUR											
Certificate	NL0012993083	BEKB 26.14BS OPENB	EUR	1,1500	1,1500	1,1400	1081,0000	1	1,1400	940				
Certificate	NL0013160179	BEKB 30.08BS OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0006467441	BEL 780TL OPENB	EUR											
Certificate	NL0009998731	BEL 1360TL OPENB	EUR											
Certificate	NL0010898466	BEL 2480TL OPENB	EUR											
Certificate	NL0010898482	BEL 2700TL OPENB	EUR											
Certificate	NL0010912051	BEL 2810TL OPENB	EUR											
Certificate	NL0011648431	BEL 2920TL OPENB	EUR											
Certificate	NL0011901962	BEL 3030TL OPENB	EUR	6,5000	6,5000	6,5000	975,0000	1	6,5000	150				
Certificate	NL0011909189	BEL 3150TL OPENB	EUR	5,0000	5,0000	4,9600	225,0000	1	4,9600	45				
Certificate	NL0012499214	BEL 4020TS OPENB	EUR	5,3800	5,5000	5,3400	10880,0000	2	5,5000	2000				
Certificate	NL0012499909	BEL 4120TS OPENB	EUR											
Certificate	NL0009064757	BEL20 150TL OPENB	EUR											
Certificate	NL0009070978	BEL20 1120TL OPENB	EUR											
Certificate	NL0009172469	BEL20 1240TL OPENB	EUR											
Certificate	NL0010254058	BEL20 1930TL OPENB	EUR											
Certificate	NL0010281499	BEL20 2030TL OPENB	EUR											
Certificate	NL0010514667	BEL20 2250TL OPENB	EUR											
Certificate	NL0011036686	BEL20 2300TL OPENH	EUR	13,2900	13,2900	12,7000			12,7000					
Certificate	DE000CJ3RY18	BEL20 2307TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011054713	BEL20 2420TL OPENH	EUR	12,0900	12,0900	11,5100			11,5100					
Certificate	NL0011231840	BEL20 2420TL OPENH	EUR	12,1200	12,1200	11,5400			11,5400					
Certificate	NL0010606828	BEL20 2480TL OPENB	EUR											
Certificate	NL0011036678	BEL20 2510TL OPENH	EUR	11,2000	11,2000	10,6100			10,6100					
Certificate	DE000CU1B3Y0	BEL20 2510TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CJ3RY26	BEL20 2711TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0011036660	BEL20 2730TL OPENH	EUR	9,0700	9,0700	8,5100			8,5100					
Certificate	NL0011036652	BEL20 2840TL OPENH	EUR	8,0600	8,0600	7,4800			7,4800					
Certificate	DE000CE6DJP1	BEL20 2912TL OPENZ	EUR	1,1800	1,2000	1,1800	4720,0000	1	1,2000	4000				
Certificate	DE000CE6DUK2	BEL20 3111TL OPENZ	EUR	0,8500	0,8500	0,8000	446,2500	1	0,8000	525				
Certificate	NL0013279177	BEL20 3190TL OPENB	EUR											
Certificate	DE000CJ3RY34	BEL20 3211TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013283286	BEL20 3290TL OPENB	EUR	2,8100	2,8500	2,8100	95,5400	1	2,8500	34				
Certificate	DE000CJ3R1R1	BEL20 3310TL OPENZ	EUR	0,3900	0,4000	0,3900	234,0000	1	0,4000	600				
Certificate	NL0013291271	BEL20 3390TL OPENB	EUR	1,5100	1,5100	1,5100	453,0000	1	1,5100	300				
Certificate	DE000CJ3SL38	BEL20 3409TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100					

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	NL0013372360	BEL20 3490TL OPENB	EUR	0,4800	0,4800	0,4400	240,0000	1	0,4400	500				
Certificate	DE000CU1CG57	BEL20 3507TL OPENZ	EUR	0,0850	0,0850	0,0500	770,0000	2	0,0500	14000				
Certificate	NL0013373418	BEL20 3590TL OPENB	EUR											
Certificate	DE000CU1CQA1	BEL20 3607TL OPENZ	EUR											
Certificate	DE000CU1C4W1	BEL20 3718TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013357148	BEL20 3770TS OPENB	EUR											
Certificate	DE000CE6DJQ9	BEL20 3816TS OPENZ	EUR	0,5300	0,6300	0,5300	1223,5000	2	0,6300	2220				
Certificate	NL0013353725	BEL20 3850TS OPENB	EUR											
Certificate	DE000CE6EVV2	BEL20 3936TS OPENZ	EUR	0,8100	0,8700	0,8100	1784,0000	2	0,8700	2200				
Certificate	NL0011591417	BEL20 3950TS OPENH	EUR	5,4300	5,9700	5,4300			5,9700					
Certificate	DE000CE6DJR7	BEL20 4104TS OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CE6EVW0	BEL20 4223TS OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012679740	BEL20 4310TS OPENB	EUR											
Certificate	NL0013376718	BEL20 4330TS OPENB	EUR											
Certificate	DE000CE6DJ55	BEL20 4391TS OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CV4ZC00	BEL20 4706TS OPENZ	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CU1B1W8	BEL20 4905TS OPENZ	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CU1CR05	BEL20 5105TS OPENZ	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	17,5800	17,5800	17,5800			17,5800					
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	9,2800	9,2800	9,1200			9,1200					
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	10,0800	10,0800	9,9300			9,9300					
Certificate	DE000CJ3RYF3	BERKS#####TL OPENZ	EUR	1,9350	1,9350	1,7650			1,7650					
Certificate	DE000CV89NNR7	BERKS#####TL OPENZ	EUR	5,0900	5,0900	4,9150			4,9150					
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	7,7900	7,7900	7,6400			7,6400					
Certificate	DE000CV89WW8	BERKS#####TL OPENZ	EUR	7,7500	7,7500	7,5700			7,5700					
Certificate	DE000CV89NQ9	BERKS#####TL OPENZ	EUR	6,4400	6,4400	6,2700			6,2700					
Certificate	DE000CV89NS5	BERKS#####TL OPENZ	EUR	3,7250	3,7250	3,5550			3,5550					
Certificate	DE000CU1CD50	BERKS#####TS OPENZ	EUR	7,1600	7,3000	7,1600			7,3000					
Certificate	DE000CU1B6C9	BERKS#####TS OPENZ	EUR	4,0350	4,1850	4,0350			4,1850					
Certificate	NL0011806781	BERKS108.3TL OPENB	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CV89BF7	BERKS122.2TL OPENZ	EUR											
Certificate	NL0011652953	BERKS135.6TL OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0012023634	BERKS138.7BL OPENB	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0011652961	BERKS142.2TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0011658216	BERKS149.2TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CJ3SLA9	BERKS167.5TL 0619Z	EUR	1,9350	1,9350	1,8450			1,8450					
Certificate	DE000CU1CX64	BERKS172.5TL 0919Z	EUR	1,7650	1,7650	1,6750			1,6750					
Certificate	DE000CJ3SLB7	BERKS182.5TL 0619Z	EUR	1,2650	1,2650	1,1850			1,1850					
Certificate	DE000CU1CX72	BERKS187.5TL 0919Z	EUR	1,0850	1,0850	1,0050			1,0050					
Certificate	DE000CJ3SMS9	BERKS192.5TL 0619Z	EUR	0,8250	0,8250	0,7350			0,7350					
Certificate	DE000CU1C1Y3	BERKS202.5TL 0919Z	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0006476996	BERKS70281TL OPENB	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	NL0000375046	BERKS87901TL OPENB	EUR	20,3100	20,3100	20,3100			20,3100					
Certificate	LU1859845593	BESI 16TCIOPENS	EUR	8,7800	8,7800	7,8400			7,8400					
Certificate	NL0011434253	BESI 0.52TL OPENB	EUR	43,9300	43,9300	43,9300	131,7900	1	43,9300	3				
Certificate	DE000CR9SHV0	BESI 1.18TL OPENZ	EUR	4,5400	4,5400	4,3000			4,3000					
Certificate	NL0011431184	BESI 1.66TL OPENB	EUR											
Certificate	DE000CJ3N6Y0	BESI 10.5TL OPENZ	EUR	1,3900	1,3900	1,2700			1,2700					
Certificate	NL0011441613	BESI 2.11TL OPENB	EUR											
Certificate	NL0012796585	BESI 22.58OC0919Z	EUR	22,3000	22,3000	22,1400			22,1400					
Certificate	NL0012796593	BESI 23.58OC1219Z	EUR	23,0100	23,0100	22,7100			22,7100					
Certificate	NL0013372238	BESI 29.9TS OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0011910245	BESI 7.86TL OPENB	EUR											
Certificate	NL0011915137	BESI 8.37TL OPENB	EUR											
Certificate	DE000CR9RQ23	BESI 1.804TL OPENZ	EUR	4,4000	4,4000	4,1700			4,1700					
Certificate	NL0012034086	BESI 10.44TL OPENB	EUR											
Certificate	DE000CV8ADT7	BESI 11.18TL OPENZ	EUR	1,2600	1,2600	1,1500			1,1500					
Certificate	NL0012104541	BESI 11.46TL OPENB	EUR											
Certificate	LU1859834126	BESI 12.92TCIOPENS	EUR	11,9000	11,9000	10,9600	2314,0000	2	10,9600	200				
Certificate	NL0013285125	BESI 13.06TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CV89P16	BESI 13.19TL OPENZ	EUR	1,0600	1,0600	0,9500			0,9500					
Certificate	DE000CJ3PL23	BESI 14.19TL OPENZ	EUR	0,9600	0,9600	0,8500			0,8500					
Certificate	NL0013017049	BESI 14.24TL OPENB	EUR	10,2000	10,2000	9,3900	1523,5000	2	9,3900	150				
Certificate	DE000CJ3PRU0	BESI 14.44TL OPENZ	EUR	1,0200	1,0200	0,9000			0,9000					
Certificate	LU1859845320	BESI 14.82TCIOPENS	EUR	9,9800	9,9800	9,0400	985,0000	1	9,0400	100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PQT4	BESI 15.18TL OPENZ	EUR	0,8600	0,8600	0,7500			0,7500					
Certificate	NL0013285133	BESI 15.43TL OPENB	EUR	1,7100	1,7200	1,6600	2565,0000	1	1,6600	1500				
Certificate	DE000CJ3RL47	BESI 16.17TL OPENZ	EUR	0,7700	0,7700	0,6500			0,6500					
Certificate	NL0013281579	BESI 16.74TL OPENB	EUR	1,5700	1,5700	1,4100	3140,0000	1	1,4100	2000				
Certificate	DE000CJ3R2P9	BESI 16.94TL OPENZ	EUR	0,7800	0,7800	0,6700			0,6700					
Certificate	DE000CJ3RXF5	BESI 17.16TL OPENZ	EUR	0,6700	0,6700	0,5500			0,5500					
Certificate	DE000CJ3R071	BESI 18.16TL OPENZ	EUR	0,5700	0,5700	0,4500	1347,8400	1	0,4500	2808				
Certificate	NL0013288319	BESI 19.24TL OPENB	EUR	1,0800	1,0900	0,8900	27099,4400	6	0,9500	30082				
Certificate	DE000CJ3R6N9	BESI 19.39TL OPENZ	EUR	0,5500	0,5500	0,4300	759,9000	2	0,4300	1490				
Certificate	DE000CJ3R352	BESI 19.66TL OPENZ	EUR	0,4200	0,4200	0,3000	175,0000	1	0,3000	500				
Certificate	DE000CU1B8Z6	BESI 21.16TL OPENZ	EUR	0,2700	0,2700	0,1600	445,0000	2	0,1600	2000				
Certificate	NL0013372089	BESI 21.73TL OPENB	EUR	0,6200	0,6200	0,4300	28732,9000	8	0,4800	64020				
Certificate	DE000CU1CM67	BESI 22.41TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CU1CK10	BESI 22.65TL OPENZ	EUR	0,1300	0,1300	0,0600	470,8000	2	0,0600	6260				
Certificate	DE000CU1CQD5	BESI 24.14TL OPENZ	EUR											
Certificate	NL0013375504	BESI 24.22TL OPENB	EUR											
Certificate	DE000CU1C3T9	BESI 26.96TS OPENZ	EUR	0,3300	0,4500	0,3300			0,4500					
Certificate	NL0013296486	BESI 27.38TS OPENB	EUR	1,4100	1,4100	1,4000	282,0000	1	1,4100	200				
Certificate	DE000CU1CHV6	BESI 29.96TS OPENZ	EUR	0,6300	0,7500	0,6300	750,0000	1	0,7400	1000				
Certificate	NL0013375546	BESI 32.41TS OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CU1CQE3	BESI 32.95TS OPENZ	EUR	0,9200	1,0400	0,9200			1,0400					
Certificate	NL0012699045	BESI 42.25TS OPENB	EUR											
Certificate	DE000CN6KUL1	BESI 8.157TL OPENZ	EUR	3,1300	3,1300	2,9000			2,9000					
Certificate	NL0013374895	BFIT 29.77L OPENB	EUR											
Certificate	NL0011904636	BFIT 12.57TL OPENB	EUR	18,9600	18,9600	18,9600			18,9600					
Certificate	NL0011911359	BFIT 14.67TL OPENB	EUR	17,0500	17,0500	17,0500			17,0500					
Certificate	DE000CE6E5U9	BFIT 16.73TL OPENZ	EUR											
Certificate	NL0012500334	BFIT 18.73TL OPENB	EUR	13,3500	13,3500	13,3500			13,3500					
Certificate	DE000CE6EXL9	BFIT 18.93TL OPENZ	EUR											
Certificate	NL0012511364	BFIT 19.75TL OPENB	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	NL0012684906	BFIT 20.76TL OPENB	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000CV502Y7	BFIT 21.59TL OPENZ	EUR											
Certificate	NL0012774269	BFIT 21.75TL OPENB	EUR	10,5900	10,5900	10,5900			10,5900					
Certificate	NL0013284128	BFIT 22.86TL OPENB	EUR	1,9300	1,9400	1,9200	28,9500	1	1,9200	15				
Certificate	DE000CV86XK6	BFIT 23.71TL OPENZ	EUR											
Certificate	NL0013286040	BFIT 24.78TL OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013289119	BFIT 25.77TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013290968	BFIT 26.77TL OPENB	EUR	1,2400	1,2400	1,2100	124,0000	1	1,2100	100				
Certificate	DE000CU1B0H1	BFIT 27.23TL OPENZ	EUR											
Certificate	NL0013365711	BFIT 27.74TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013372063	BFIT 28.73TL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013357619	BFIT 29.73TL OPENB	EUR											
Certificate	NL0013297427	BFIT 29.87TS OPENB	EUR											
Certificate	NL0013354244	BFIT 30.69TL OPENB	EUR											
Certificate	NL0013357320	BFIT 31.69TS OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0012976963	BFIT 33.69TS OPENB	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0013352859	BFIT 35.69TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CE6DTS4	BHPBP10.07TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CJ3NND0	BHPBP13.59TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3R3D7	BHPBP15.09TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CJ3RRG5	BHPBP16.07TL OPENZ	EUR											
Certificate	DE000CU1BXU7	BHPBP16.59TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CJ3N5F1	BIC 49.13TL OPENZ	EUR	1,3550	1,3550	1,3300			1,3300					
Certificate	DE000CU1B4U6	BIC 58.22TL OPENZ	EUR	0,8950	0,8950	0,8700			0,8700					
Certificate	DE000CE6F629	BIC 67.25TL OPENZ	EUR	0,4450	0,4450	0,4300			0,4300					
Certificate	NL0013434178	BIDU 75TL OPENH	EUR	7,6900	7,6900	7,6500			7,6500					
Certificate	NL0013434160	BIDU 100TL OPENH	EUR	5,5600	5,5600	5,5200			5,5200					
Certificate	NL0013434152	BIDU 125TL OPENH	EUR	3,4300	3,4300	3,4000			3,4000					
Certificate	NL0013434145	BIDU 155TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013434137	BIDU 175TS OPENH	EUR	2,4200	2,4200	2,4100			2,4100					
Certificate	NL0013246911	BIDU 136.TL OPENH	EUR	2,5000	2,5000	2,4700			2,4700					
Certificate	NL0013430366	BIDU 170.TS OPENH	EUR	1,9500	1,9500	1,9400			1,9400					
Certificate	NL0013429822	BIDU 172.TS OPENH	EUR	2,1300	2,1300	2,1200			2,1200					
Certificate	NL0013429251	BIDU 174.TS OPENH	EUR	2,3200	2,3200	2,3100			2,3100					
Certificate	DE000CJ3Q8Y3	BIDU 111.6TL OPENZ	EUR	4,2800	4,2800	4,1050			4,1050					
Certificate	NL0013389901	BIDU 130.7TL OPENH	EUR	2,9500	2,9500	2,9200			2,9200					
Certificate	DE000CN6JPH1	BIDU 131.9TL OPENZ	EUR	2,4700	2,4700	2,3050			2,3050					
Certificate	NL0013194434	BIDU 142.9TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000CN6J8Y1	BIDU 144.4TL OPENZ	EUR	1,3800	1,3800	1,2250			1,2250					
Certificate	NL0013184633	BIDU 148.5TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0013389893	BIDU 152.8TL OPENH	EUR	1,0700	1,0700	1,0400			1,0400					
Certificate	NL0013242258	BIDU 155.4TL OPENH	EUR	0,8500	0,8500	0,8500			0,8500					



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	NL0013386428	BIDU 158.9TL OPENH	EUR											
Certificate	NL0013246903	BIDU 161.2TL OPENH	EUR											
Certificate	NL0013246895	BIDU 163.2TL OPENH	EUR											
Certificate	NL0013424773	BIDU 177.9TS OPENH	EUR	2,6900	2,6900	2,6800			2,6800					
Certificate	NL0013424765	BIDU 179.9TS OPENH	EUR	2,8800	2,8800	2,8700			2,8700					
Certificate	NL0013424757	BIDU 181.9TS OPENH	EUR	3,0700	3,0700	3,0600			3,0600					
Certificate	NL0013424740	BIDU 183.9TS OPENH	EUR	3,2600	3,2600	3,2500			3,2500					
Certificate	NL0013382989	BIDU 187.9TS OPENH	EUR	3,6300	3,6300	3,6100			3,6100					
Certificate	NL0013246846	BIDU 189.8TS OPENH	EUR	3,8100	3,8100	3,8000			3,8000					
Certificate	NL0013396526	BIDU 191.9TS OPENH	EUR	4,0100	4,0100	3,9900			3,9900					
Certificate	NL0013398274	BIDU 193.9TS OPENH	EUR	4,1900	4,1900	4,1800			4,1800					
Certificate	NL0013386410	BIDU 194.9TS OPENH	EUR	4,2900	4,2900	4,2700			4,2700					
Certificate	NL0013397656	BIDU 197.9TS OPENH	EUR	4,5700	4,5700	4,5600			4,5600					
Certificate	NL0013386402	BIDU 199.9TS OPENH	EUR	4,7600	4,7600	4,7400			4,7400					
Certificate	NL0013398266	BIDU 201.9TS OPENH	EUR	4,9500	4,9500	4,9300			4,9300					
Certificate	NL0013386394	BIDU 204.9TS OPENH	EUR	5,2200	5,2200	5,2100			5,2100					
Certificate	NL0013393358	BIDU 209.9TS OPENH	EUR	5,7000	5,7000	5,6800			5,6800					
Certificate	NL0013396518	BIDU 214.9TS OPENH	EUR	6,1700	6,1700	6,1500			6,1500					
Certificate	NL0013397318	BIDU 219.9TS OPENH	EUR	6,6400	6,6400	6,6200			6,6200					
Certificate	NL0013386386	BIDU 224.9TS OPENH	EUR	7,1000	7,1000	7,0800			7,0800					
Certificate	NL0013398258	BIDU 229.9TS OPENH	EUR	7,5800	7,5800	7,5600			7,5600					
Certificate	NL0013386378	BIDU 249.8TS OPENH	EUR	9,4500	9,4500	9,4300			9,4300					
Certificate	DE000CU18694	BIIBO155.2TL OPENZ	EUR	1,5650	1,5650	1,5050			1,5050					
Certificate	DE000CU187A1	BIIBO180.5TL OPENZ	EUR	1,1450	1,1450	1,0850			1,0850					
Certificate	DE000CJ3Q6H2	BIIBO205.8TL OPENZ	EUR	0,7250	0,7250	0,6300	9099,7200	1	0,6650	14444				
Certificate	NL0013287279	BINCK 6TL OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0010175568	BINCK 3.2TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0012492250	BINCK 3.4TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0011900436	BINCK 3.5TL OPENB	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0012511885	BINCK 3.7TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013167315	BINCK 4.6TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013287246	BINCK 5.2TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013287253	BINCK 5.7TL OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013287261	BINCK 5.9TL OPENB	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013168222	BINCK 6.4TS OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013287451	BINCK 6.5TS OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013287469	BINCK 6.7TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0011900048	BINCK2.8478L OPENB	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CD61C07	BINCK3.613TL OPENZ	EUR											
Certificate	DE000CN6JR40	BINCK3.968TL OPENZ	EUR											
Certificate	NL0013166549	BINCK4.4228L OPENB	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013287667	BINCK5.4298L OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013287675	BINCK5.6818L OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013287683	BINCK5.9338L OPENB	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0012986574	BINCK6.7368S OPENB	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013287824	BINCK7.2338S OPENB	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013287832	BINCK7.7288S OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CD61YA7	BION 38.87TL OPENZ	EUR	11,1000	11,1000	10,8400			10,8400					
Certificate	DE000CD63PM6	BION 44.63TL OPENZ	EUR	8,2200	8,2200	7,9600			7,9600					
Certificate	NL0009991660	BKAMC 3.57TL OPENB	EUR	23,5600	23,5600	23,5600			23,5600					
Certificate	NL0010254165	BKAMC 9.06TL OPENB	EUR	19,2900	19,2900	19,2900			19,2900					
Certificate	NL0011992805	BKAMC16.74TL OPENH	EUR	12,8400	12,8400	12,7900			12,7900					
Certificate	NL0010047213	BKNG 608TL OPENB	EUR	103,4300	103,4300	103,4300			103,4300					
Certificate	NL0010250387	BKNG 669TL OPENB	EUR	98,3800	98,3800	98,3800			98,3800					
Certificate	DE000CJ3N5M7	BKNG 1125TL OPENZ	EUR	5,5500	5,5500	5,4200			5,4200					
Certificate	DE000CJ3R807	BKNG 1330TL OPENZ	EUR	3,7300	3,7300	3,6000			3,6000					
Certificate	NL0011905328	BKNG 1374TL OPENB	EUR	39,9300	39,9300	39,9300			39,9300					
Certificate	DE000CV8AXW9	BKNG 1482TL OPENZ	EUR	2,3800	2,3800	2,2600			2,2600					
Certificate	DE000CJ3RG02	BKNG 1632TL OPENZ	EUR	1,0800	1,0800	1,0050	840,0000	1	1,0050	800				
Certificate	DE000CU1CZE4	BKNG 1782TL OPENZ	EUR											
Certificate	DE000CJ3QC07	BKSC1.352TL OPENZ	EUR	1,1700	1,1700	1,1500			1,1500					
Certificate	DE000CU1C015	BKSC1.563TL OPENZ	EUR	0,9300	0,9300	0,9000			0,9000					
Certificate	DE000CU1CCQ7	BKSC1.811TL OPENZ	EUR	0,6400	0,6400	0,6200			0,6200					
Certificate	DE000CJ3RVM5	BKSC2.061TL OPENZ	EUR	0,3500	0,3500	0,3300			0,3300					
Certificate	DE000CJ3NL66	BLNDL3.915TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CV509F1	BLNDL4.927TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL00099490937	BMW 23TL OPENB	EUR	48,5150	48,5150	48,5150			48,5150					
Certificate	NL0013434186	BMW 56TL OPENH	EUR	1,8200	1,8200	1,7700			1,7700					
Certificate	NL0011742606	BMW 57TL OPENH	EUR	1,7300	1,7300	1,6800			1,6800					
Certificate	DE000CXOKMB0	BMW 60TL OPENC	EUR	1,3600	1,3600	1,2900	1005,0000	2	1,2900	750				
Certificate	DE000CXOK421	BMW 60TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP68TF5	BMW 70TL 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	DE000CP68YE8	BMW 70TL OPENC	EUR											
Certificate	NL0013394984	BMW 70TL OPENH	EUR											
Certificate	NL0013397359	BMW 72TL OPENH	EUR											
Certificate	NL0013425622	BMW 74TL OPENH	EUR											
Certificate	NL0013437627	BMW 76TS OPENH	EUR	1,1200	1,2100	1,1200				1,2100				
Certificate	DE000CP68YF5	BMW 80TS OPENC	EUR	1,2600	1,2600	1,2600				1,2600				
Certificate	DE000CP68TG3	BMW 80TS OPENC	EUR	1,0300	1,0300	1,0300				1,0300				
Certificate	NL0012604649	BMW 90TS OPENH	EUR	2,6300	2,7200	2,6300				2,7200				
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	2,1000	2,1500	2,1000	210,0000	1	2,1500	100				
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	2,1400	2,1400	2,1400				2,1400				
Certificate	NL0011041991	BMW 102TS OPENH	EUR	3,9200	4,0100	3,9200				4,0100				
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	3,3700	3,3700	3,3700				3,3700				
Certificate	NL0009434612	BMW 32.3TL OPENB	EUR	39,8750	39,8750	39,8750				39,8750				
Certificate	NL0010044434	BMW 39.4TL OPENB	EUR	33,2550	33,2550	33,2550				33,2550				
Certificate	NL0011410238	BMW 43.6TL OPENH	EUR	2,9800	2,9800	2,9300				2,9300				
Certificate	NL0010224580	BMW 44.2TL OPENB	EUR	28,7750	28,7750	28,7750				28,7750				
Certificate	NL0010254694	BMW 49.6TL OPENB	EUR	23,7650	23,7650	23,7650				23,7650				
Certificate	NL0011241047	BMW 52.1TL OPENH	EUR	2,1900	2,1900	2,1300				2,1300				
Certificate	NL0010444493	BMW 57.9TL OPENB	EUR	15,9850	15,9850	15,9850				15,9850				
Certificate	NL0011906367	BMW 61.2TL OPENB	EUR	12,9150	12,9150	12,9150				12,9150				
Certificate	NL0011896493	BMW 62.5TL OPENH	EUR	1,2100	1,2100	1,1600				1,1600				
Certificate	NL0013286818	BMW 64.8TL OPENB	EUR	1,9150	1,9150	1,9150				1,9150				
Certificate	NL0011927702	BMW 66.7TL OPENH	EUR	0,8200	0,8200	0,7700				0,7700				
Certificate	NL0013373640	BMW 68.1TL OPENB	EUR	1,3050	1,3050	1,3050				1,3050				
Certificate	NL0013376767	BMW 71.6TL OPENB	EUR											
Certificate	NL0013127251	BMW 78.4TS OPENH	EUR	1,3800	1,4800	1,3800				1,4800				
Certificate	NL0013281942	BMW 78.7TS OPENB	EUR	3,0350	3,0350	3,0350				3,0350				
Certificate	NL0013396914	BMW 79.7TRSOPENH	EUR	0,9200	0,9900	0,9200				0,9900				
Certificate	NL0013382997	BMW 81.7TS OPENH	EUR	1,7300	1,8800	1,7300	940,0000	1	1,8300	500				
Certificate	NL0012906234	BMW 82.2TS OPENH	EUR	1,7900	1,8800	1,7900				1,8800				
Certificate	NL0013286966	BMW 82.8TS OPENB	EUR	3,9050	3,9050	3,9050				3,9050				
Certificate	NL0012909386	BMW 86.7TS OPENH	EUR	2,2700	2,3700	2,2700				2,3700				
Certificate	NL0012864557	BMW 88.7TS OPENH	EUR	2,4800	2,5800	2,4800				2,5800				
Certificate	NL0012245138	BMW 91.7TS OPENH	EUR	2,8100	2,9000	2,8100				2,9000				
Certificate	NL0011235072	BMW 94.8TS OPENH	EUR	3,1400	3,2400	3,1400				3,2400				
Certificate	NL0012558233	BMW 100.8TS OPENH	EUR	3,7900	3,8800	3,7900				3,8800				
Certificate	NL0012555619	BMW 112.4TS OPENH	EUR	5,0400	5,1300	5,0400				5,1300				
Certificate	DE000CU1B4A8	BMW 43.09TL OPENZ	EUR	5,3700	5,3700	5,3700				5,3700				
Certificate	DE000CU1CAE7	BMW 52.11TL OPENZ	EUR	3,5700	3,5700	3,5700				3,5700				
Certificate	DE000CN6HSG1	BMW 58.11TL OPENZ	EUR	11,9050	11,9050	11,9050				11,9050				
Certificate	NL0013281009	BMW 60.83BL OPENB	EUR	1,9550	1,9550	1,9550				1,9550				
Certificate	NL0013396906	BMW 61.18TRLOPENH	EUR	0,9600	0,9600	0,8800				0,8800				
Certificate	DE000CR9RQ56	BMW 63.41TL OPENZ	EUR	7,6900	7,6900	6,0000	1718,0000	2	6,6600	230				
Certificate	NL0013281017	BMW 63.87BL OPENB	EUR	1,3550	1,3550	1,3550				1,3550				
Certificate	NL0011907399	BMW 67.06BL OPENB	EUR	3,4850	3,4850	3,4850				3,4850				
Certificate	NL0013397953	BMW 69.19TRLOPENH	EUR	0,1700	0,1700	0,1700				0,1700				
Certificate	DE000CU1CSM2	BMW 70.37TL OPENZ	EUR											
Certificate	NL0013374184	BMW 70.41BL OPENB	EUR											
Certificate	NL0013377575	BMW 73.93BL OPENB	EUR											
Certificate	NL0013286628	BMW 78.22BS OPENB	EUR	1,9600	1,9600	1,8250	1176,0000	1	1,8250	600				
Certificate	NL0013397938	BMW 78.72TRSOPENH	EUR	0,8300	0,9000	0,8300				0,9000				
Certificate	NL0013281249	BMW 82.43BS OPENB	EUR	2,6400	2,6750	2,6400	158,4000	1	2,6750	60				
Certificate	NL0012025381	BMW 90.68BS OPENB	EUR	21,5250	21,5250	21,5250				21,5250				
Certificate	NL0013434210	BNP 6TL OPENH	EUR	4,0700	4,0700	4,0400				4,0400				
Certificate	NL0013434202	BNP 12TL OPENH	EUR	3,5300	3,5300	3,4900				3,4900				
Certificate	NL0013436298	BNP 18TL OPENH	EUR	2,9800	2,9800	2,9400				2,9400				
Certificate	DE000CP24R69	BNP 30TL OPENC	EUR	1,6600	1,6600	1,6600				1,6600				
Certificate	DE000CP23Z11	BNP 30TL OPENC	EUR	1,5500	1,5500	1,5500				1,5500				
Certificate	DE000CP234L2	BNP 35TL OPENC	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CQ5BYW8	BNP 35TL OPENC	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	DE000CP24UJ8	BNP 40TL OPENC	EUR	0,7000	0,7000	0,7000				0,7000				
Certificate	DE000CP68222	BNP 40TL OPENC	EUR	0,5500	0,5500	0,5500				0,5500				
Certificate	DE000CP69CP8	BNP 45TL OPENC	EUR	0,2400	0,2400	0,2400				0,2400				
Certificate	DE000CP69BX4	BNP 45TL OPENC	EUR	0,0700	0,0700	0,0700				0,0700				
Certificate	DE000CP69EY6	BNP 50TS OPENC	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	DE000CP234M0	BNP 50TS OPENC	EUR											
Certificate	DE000CP06NV5	BNP 55TS OPENC	EUR	0,8200	0,8200	0,8200				0,8200				
Certificate	DE000CP06ZL0	BNP 55TS OPENC	EUR	1,0200	1,0200	1,0200				1,0200				
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	1,3400	1,3400	1,3400				1,3400				
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	1,5700	1,5700	1,5700				1,5700				
Certificate	DE000CYAKS8	BNP 75TS OPENC	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	NL0013434194	BNP 78TS OPENH	EUR	4,0500	4,1200	4,0500				4,1200				

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	NL0009897198	BNP 11.9TL OPENB	EUR	34,9000	34,9000	34,9000			34,9000					
Certificate	NL0010379582	BNP 30.5TL OPENB	EUR	17,9200	17,9200	17,9200			17,9200					
Certificate	NL0013166101	BNP 35.5TL OPENB	EUR	13,3500	13,3500	13,3500			13,3500					
Certificate	NL0013166119	BNP 38.1TL OPENB	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	NL0013297294	BNP 40.6TL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013376775	BNP 43.1TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013353790	BNP 45.6TL OPENB	EUR											
Certificate	NL0013363203	BNP 53.2TS OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012786974	BNP 58.9BS OPENB	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	NL0011412960	BNP 26.18TL OPENH	EUR	22,3900	22,3900	22,0600			22,0600					
Certificate	DE000CJ3QY43	BNP 27.39TL OPENZ	EUR	3,8800	3,8800	3,6650			3,6650					
Certificate	NL0013218225	BNP 29.67TL OPENH	EUR	19,2200	19,2200	18,8900			18,8900					
Certificate	DE000CJ3PH55	BNP 31.93TL OPENZ	EUR	2,9800	2,9800	2,7650			2,7650					
Certificate	NL0013386469	BNP 32.06TL OPENH	EUR	1,7000	1,7000	1,6700			1,6700					
Certificate	NL0013163033	BNP 35.54BL OPENB	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	NL0012056618	BNP 35.97TL OPENH	EUR	13,5000	13,5000	13,0000	662,5000	2	13,1500	50				
Certificate	DE000CV89B78	BNP 36.95TL OPENZ	EUR	1,9700	1,9700	1,7500	875,0000	1	1,7650	500				
Certificate	NL0013281033	BNP 37.57BL OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0013277825	BNP 39.58BL OPENB	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0013241979	BNP 39.67TL OPENH	EUR	1,0100	1,0100	0,9700			0,9700					
Certificate	NL0013372592	BNP 41.59BL OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CU1CNC4	BNP 41.92TL OPENZ	EUR	0,9900	0,9900	0,7750			0,7750					
Certificate	NL0013391659	BNP 42.06TL OPENH	EUR	0,7900	0,7900	0,7600			0,7600					
Certificate	NL0013375124	BNP 43.58BL OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013424815	BNP 44.05TL OPENH	EUR	0,6200	0,6200	0,5800	272,8000	1	0,5800	440				
Certificate	NL0013376973	BNP 45.58BL OPENB	EUR											
Certificate	NL0013424807	BNP 46.05TL OPENH	EUR											
Certificate	NL0013086093	BNP 49.09TS OPENH	EUR											
Certificate	NL0013011414	BNP 50.13BS OPENB	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013246952	BNP 51.88TS OPENH	EUR	1,1500	1,2200	1,1500			1,2200					
Certificate	NL0013286636	BNP 53.12BS OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013424799	BNP 55.93TS OPENH	EUR	1,6000	1,6700	1,6000			1,6700					
Certificate	NL0013426265	BNP 57.94TS OPENH	EUR	1,8200	1,9000	1,8200			1,9000					
Certificate	NL0013386451	BNP 59.84TS OPENH	EUR	2,0300	2,1100	2,0300			2,1100					
Certificate	NL0013388812	BNP 65.83TS OPENH	EUR	2,7000	2,7700	2,7000			2,7700					
Certificate	NL0013424781	BNP 71.91TS OPENH	EUR	3,3700	3,4500	3,3700			3,4500					
Certificate	DE000CJ3QE39	BNRGn27.63TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CU1B4C4	BNRGn33.61TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CU1BSP7	BNRGn40.62TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CD62R09	BOBL 125. TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CU1CAU3	BOBL 117.9TL OPENZ	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	DE000CU1CAV1	BOBL 144.3TS OPENZ	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CU1CAW9	BOBL 151.2TS OPENZ	EUR	17,9900	17,9900	17,9900			17,9900					
Certificate	DE000CU1BUD9	BOBL 158.2TS OPENZ	EUR	24,9600	24,9600	24,9600			24,9600					
Certificate	NL0010049383	BOEIN 46.4TL OPENB	EUR	274,3400	274,3400	274,3400			274,3400					
Certificate	NL0013365208	BOEIN478.5TS OPENB	EUR	14,8050	14,8050	14,8050			14,8050					
Certificate	DE000CN6HTK1	BOEIN98.54TL OPENZ	EUR	9,2600	9,2600	9,0200			9,0200					
Certificate	DE000CJ3PEN3	BOFCH 2.36TL OPENZ	EUR	1,4700	1,4700	1,4600			1,4600					
Certificate	DE000CJ3PGK4	BOFCH 3.17TL OPENZ	EUR	0,6000	0,6000	0,5900			0,5900					
Certificate	NL0013110489	BOSKA LEVOPENZ	EUR	24,2000	24,2000	22,7000			22,7000					
Certificate	DE000CP23QA7	BOSKA 15TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CP68DM5	BOSKA 16TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000CP23V49	BOSKA 18TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CP23TH6	BOSKA 18TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0013434228	BOSKA 18TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013110885	BOSKA 22BON0919Z	EUR	23,7500	23,7500	23,5200			23,5200					
Certificate	NL0013110893	BOSKA 22BON1219Z	EUR	23,8800	23,8800	23,6600			23,6600					
Certificate	DE000CP24UG4	BOSKA 22TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP68214	BOSKA 22TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013110802	BOSKA 24BOC0919Z	EUR	23,8700	23,8700	23,8400			23,8400					
Certificate	NL0013437635	BOSKA 24TS OPENH	EUR	0,2500	0,3000	0,2500			0,3000					
Certificate	DE000CP24P46	BOSKA 26TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CP24UH2	BOSKA 26TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0012600365	BOSKA 15.4TL OPENH	EUR	9,2500	9,3100	9,2500			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	NL0012593412	BOSKA 17.4TL OPENH	EUR	7,3400	7,4000	7,3400			7,4000					
Certificate	NL0010174264	BOSKA 18.3TL OPENB	EUR	6,5750	6,5750	6,5750			6,5750					
Certificate	NL0013164478	BOSKA 19.6TL OPENB	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	NL0012310858	BOSKA 19.9TL OPENH	EUR	5,0300	5,0800	5,0300			5,0800					
Certificate	NL0013247026	BOSKA 20.9TL OPENH	EUR	0,4100	0,4200	0,4100			0,4200					
Certificate	NL0013437643	BOSKA 21.5TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013247018	BOSKA 22.4TL OPENH	EUR	0,2700	0,2800	0,2700			0,2800					
Certificate	NL0013247000	BOSKA 22.9TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013426281	BOSKA 23.5TL OPENH	EUR											
Certificate	NL0013169303	BOSKA 24.38OC0619B	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	NL0013111123	BOSKA 24.58OC1219Z	EUR	24,1100	24,1100	24,0800			24,0800					
Certificate	NL0013436306	BOSKA 24.5TS OPENH	EUR	0,3000	0,3600	0,3000			0,3600					
Certificate	NL0013111768	BOSKA 24.68OC0919Z	EUR	24,0300	24,0300	23,9800			23,9800					
Certificate	NL0013111776	BOSKA 25.28OC1219Z	EUR	24,0900	24,0900	24,0200			24,0200					
Certificate	NL0013246986	BOSKA 25.2TS OPENH	EUR	0,3800	0,4300	0,3800			0,4300					
Certificate	NL0013246978	BOSKA 26.2TS OPENH	EUR	0,4900	0,5400	0,4900			0,5400					
Certificate	NL0013079171	BOSKA 26.7TS OPENH	EUR	5,4300	6,0200	5,4300			6,0200					
Certificate	NL0013386485	BOSKA 27.9TS OPENH	EUR	0,6700	0,7300	0,6700			0,7300					
Certificate	NL0013426273	BOSKA 28.9TS OPENH	EUR	0,7800	0,8400	0,7800			0,8400					
Certificate	NL0013389331	BOSKA 29.7TS OPENH	EUR	0,8700	0,9200	0,8700			0,9200					
Certificate	NL0011599584	BOSKA 31.9TS OPENH	EUR	11,0500	11,6500	11,0500			11,6500					
Certificate	DE000CJ3NP05	BOSKA 33.9TS OPENZ	EUR	2,0900	2,1450	2,0900			2,1450					
Certificate	DE000CV8AYQ9	BOSKA14.65TL OPENZ	EUR	1,7800	1,7800	1,7350			1,7350					
Certificate	DE000CV87Y21	BOSKA16.68TL OPENZ	EUR	1,3800	1,3800	1,3250			1,3250					
Certificate	NL0012775969	BOSKA16.84BL OPENB	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	DE000CJ3QXC4	BOSKA18.16TL OPENZ	EUR	1,0800	1,0800	1,0250	428,0000	1	1,0250	400				
Certificate	NL0012774475	BOSKA18.39BL OPENB	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0013284730	BOSKA19.15BL OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CV88137	BOSKA19.68TL OPENZ	EUR	0,7800	0,7800	0,7250			0,7250					
Certificate	NL0012027924	BOSKA19.93BL OPENB	EUR	4,2500	4,2500	3,9350	416,5000	2	3,9350	100				
Certificate	NL0013285141	BOSKA20.43TL OPENB	EUR	0,9500	0,9550	0,9250	475,0000	1	0,9250	500				
Certificate	NL0013284748	BOSKA20.66BL OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013285158	BOSKA20.99TL OPENB	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3RKQ9	BOSKA21.16TL OPENZ	EUR	0,4900	0,4900	0,4350			0,4350					
Certificate	NL0013277833	BOSKA21.45BL OPENB	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0013280100	BOSKA21.59TL OPENB	EUR	3,6600	3,6650	3,5850	3660,0000	1	3,5850	1000				
Certificate	NL0013285166	BOSKA22.09TL OPENB	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013284755	BOSKA22.17BL OPENB	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000CJ1BWJ2	BOSKA22.65TL OPENZ	EUR	0,2000	0,2000	0,1300	323,5000	2	0,1450	2075				
Certificate	NL0013366313	BOSKA23.07TL OPENB	EUR											
Certificate	NL0013355647	BOSKA23.67BL OPENB	EUR											
Certificate	NL0013281272	BOSKA25.75BS OPENB	EUR	0,6100	0,6550	0,6050	1220,0000	2	0,6550	2000				
Certificate	NL0013007339	BOSKA26.34TS OPENB	EUR	6,0450	6,0450	6,0450			6,0450					
Certificate	LU1840911603	BOSKA27.01TPIOPENS	EUR	3,7400	4,0700	3,7400			4,0700					
Certificate	DE000CJ3N1A1	BOSKA27.42TS OPENZ	EUR	0,8000	0,8550	0,8000			0,8550					
Certificate	NL0012773030	BOSKA28.22BS OPENB	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	NL0013364318	BOSKA28.35TS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	LU1790583758	BOSKA28.99TPIOPENS	EUR	5,5200	5,8500	5,5200			5,8500					
Certificate	LU1840348756	BOSKA29.66TPIOPENS	EUR	6,2900	6,6200	6,2900			6,6200					
Certificate	DE000CJ1BXD3	BOSKA30.42TS OPENZ	EUR	1,3900	1,4450	1,3900			1,4450					
Certificate	NL0013287840	BOSKA30.71BS OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CJ3PFN0	BOUYG20.72TL OPENZ	EUR	1,2400	1,2400	1,2100			1,2100					
Certificate	DE000CV89L51	BOUYG24.24TL OPENZ	EUR	0,8900	0,8900	0,8600			0,8600					
Certificate	DE000CJ3RCG7	BOUYG27.73TL OPENZ	EUR	0,5400	0,5400	0,5100			0,5100					
Certificate	DE000CJ1C122	BOUYG31.23TL OPENZ	EUR	0,2000	0,2000	0,1700			0,1700					
Certificate	NL0013434244	BP 4TL OPENH	EUR	1,8900	1,9200	1,8900			1,9200					
Certificate	NL0013434236	BP 5TL OPENH	EUR	0,8100	0,8400	0,8100			0,8400					
Certificate	NL0009484427	BP 60TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0009506153	BP 160TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0011728415	BP 2.8TL OPENH	EUR	3,2000	3,2200	3,2000			3,2200					
Certificate	NL0009434620	BP 210TL OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0011889712	BP 3.1TL OPENH	EUR	2,7900	2,8200	2,7900			2,8200					
Certificate	NL0011977996	BP 3.8TL OPENH	EUR	2,0500	2,0700	2,0500			2,0700					
Certificate	NL0011995717	BP 3.8TL OPENH	EUR	2,0900	2,1200	2,0900			2,1200					
Certificate	NL0012598767	BP 4.4TL OPENH	EUR	1,4100	1,4300	1,4100			1,4300					
Certificate	NL0013247042	BP 5.2TL OPENH	EUR	0,5700	0,6000	0,5700			0,6000					
Certificate	NL0013429848	BP 5.7TS OPENH	EUR	1,0600	1,0800	1,0600			1,0800					
Certificate	NL0012611461	BP 5.9TS OPENH	EUR	1,3400	1,3600	1,3400			1,3600					
Certificate	NL0013247034	BP 6.1TS OPENH	EUR	1,5500	1,5700	1,5500			1,5700					
Certificate	NL0012861181	BP 6.4TS OPENH	EUR	1,9300	1,9500	1,9300			1,9500					
Certificate	NL0012847008	BP 6.6TS OPENH	EUR	2,2100	2,2400	2,2100			2,2400					

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	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD634Y0	BP 3.82TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000CD61TQ3	BP 3.409TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000CJ3RJK4	BP 4.677TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CJ1B199	BP 5.251TL OPENZ	EUR											
Certificate	DE000CJ1B3P8	BPOST 8.3TL OPENZ	EUR											
Certificate	NL0012795819	BPOST 15.280C0919Z	EUR											
Certificate	NL0012795801	BPOST 15.480C0619Z	EUR											
Certificate	DE000CV872M6	BPOST 24.8TS OPENZ	EUR											
Certificate	DE000CJ3QV79	BPOST 4.95TL OPENZ	EUR											
Certificate	DE000CJ3QT57	BPOST 5.75TL OPENZ	EUR											
Certificate	DE000CJ3QSE0	BPOST 5.79TL OPENZ	EUR											
Certificate	NL0013162142	BPOST 6.08TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CJ3Q4A2	BPOST 6.39TL OPENZ	EUR											
Certificate	NL0013161110	BPOST 6.57TL OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CJ3QSF7	BPOST 6.78TL OPENZ	EUR	1,7500	1,7500	1,7500	218,7500	1	1,7500	125				
Certificate	NL0013154693	BPOST 7.09TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	DE000CV895Z9	BPOST 7.25TL OPENZ	EUR											
Certificate	DE000CJ3Q5M4	BPOST 7.28TL OPENZ	EUR											
Certificate	NL0013276512	BPOST 7.58TL OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CJ3RHN2	BPOST 7.75TL OPENZ	EUR											
Certificate	DE000CJ1BYL4	BPOST 7.77TL OPENZ	EUR											
Certificate	NL0013369267	BPOST 8.08TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013369705	BPOST 8.58TL OPENB	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CJ1CDF8	BPOST 8.83TL OPENZ	EUR											
Certificate	NL0013371560	BPOST 9.08TL OPENB	EUR	0,3400	0,3400	0,3200	22049,0000	3	0,3200	64850				
Certificate	DE000CJ1CHK9	BPOST 9.43TL OPENZ	EUR											
Certificate	NL0013372949	BPOST 9.59TL OPENB	EUR	0,2500	0,2500	0,2300	24500,0000	4	0,2300	100000				
Certificate	DE000CJ1CSB5	BPOST10.01TL OPENZ	EUR											
Certificate	NL0013375256	BPOST10.08TL OPENB	EUR											
Certificate	NL0013357676	BPOST10.87TS OPENB	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013373079	BPOST10.88TS OPENB	EUR											
Certificate	DE000CJ3P7K5	BPOST10.92TS OPENZ	EUR	0,2100	0,2100	0,2100	924,0000	1	0,2100	4400				
Certificate	DE000CJ1CAB3	BPOST11.55TS OPENZ	EUR											
Certificate	NL0013150865	BPOST11.87TS OPENB	EUR	0,6700	0,6700	0,6550	1005,0000	1	0,6550	1500				
Certificate	DE000CJ3P7L3	BPOST11.91TS OPENZ	EUR											
Certificate	DE000CJ1CHL7	BPOST12.54TS OPENZ	EUR											
Certificate	DE000CJ3N070	BPOST12.89TS OPENZ	EUR											
Certificate	DE000CV89Q49	BPOST13.88TS OPENZ	EUR											
Certificate	DE000CV894L5	BPOST14.87TS OPENZ	EUR											
Certificate	DE000CV424B3	BPOST28.77TS OPENZ	EUR											
Certificate	DE000CJ3QDW4	BPOST5.316TL OPENZ	EUR											
Certificate	DE000CJ3P7H1	BPOST6.231TL OPENZ	EUR											
Certificate	DE000CJ1B6F2	BRBY 12.96TL OPENZ	EUR	1,4850	1,4850	1,4250			1,4250					
Certificate	DE000CJ1CCM6	BRBY 14.97TL OPENZ	EUR	1,0150	1,0150	0,9650			0,9650					
Certificate	DE000CJ3RRH3	BRBY 16.97TL OPENZ	EUR	0,5550	0,5550	0,5050			0,5050					
Certificate	DE000CJ3RVL7	BRCLS 1.43TL OPENZ	EUR	0,1950	0,1950	0,1750			0,1750					
Certificate	DE000CJ3Q9Y1	BRCLS0.983TL OPENZ	EUR	0,7150	0,7150	0,6850			0,6850					
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	0,2760	0,2760	0,2760			0,2760					
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	11,8750	11,8750	11,8750			11,8750					
Certificate	NL0000458750	BRENT PI OPENB	EUR	26,6200	26,6200	26,5600			26,5600					
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VN610Q01	BRENT SHROPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,1820	0,1820	0,1820			0,1820					
Certificate	NL0012796809	BRENT SHROPENZ	EUR	0,8840	0,8840	0,8840			0,8840					
Certificate	NL0011539549	BRENT 25TL OPENB	EUR	40,9550	40,9550	40,9550			40,9550					
Certificate	DE000CP69F55	BRENT 44TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP69FT3	BRENT 48TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP69FU1	BRENT 52TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP68ZU1	BRENT 55TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP69FV9	BRENT 57TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP68VZ9	BRENT 60TL 0619C	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP68ZV9	BRENT 60TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP68W02	BRENT 62TL 0619C	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CP68ZW7	BRENT 63TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CP68W10	BRENT 64TL 0619C	EUR	0,2400	0,2400	0,2400			0,2400					

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	DE000CP68W28	BRENT 66TL 0619C	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000CP68ZK5	BRENT 66TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013391964	BRENT 67TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0013437924	BRENT 68TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP68Z3	BRENT 69TL OPENC	EUR											
Certificate	NL0013356561	BRENT 72TS OPENB	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	DE000CP68GH8	BRENT 72TS OPENC	EUR											
Certificate	DE000CP69FW7	BRENT 72TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000VF43X83	BRENT 73TS OPENV	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	NL0013355316	BRENT 74TS OPENB	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	DE000VF43X91	BRENT 74TS OPENV	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	DE000CP69FX5	BRENT 75TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP68W44	BRENT 76TS 0619C	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013355308	BRENT 76TS OPENB	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	DE000CP68W51	BRENT 78TS 0619C	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013016751	BRENT 78TS OPENB	EUR	10,0550	10,0550	10,0550			10,0550					
Certificate	DE000CP69006	BRENT 78TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP68W69	BRENT 80TS 0619C	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013375777	BRENT 80TS OPENB	EUR	11,9150	11,9150	11,9150			11,9150					
Certificate	DE000CP69014	BRENT 81TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CP68W77	BRENT 82TS 0619C	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013353659	BRENT 82TS OPENB	EUR	13,7350	13,7350	13,7350			13,7350					
Certificate	DE000CP68W85	BRENT 84TS 0619C	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP69022	BRENT 84TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP69030	BRENT 90TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP69FY3	BRENT 92TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012557870	BRENT 94TS OPENH	EUR	23,9900	23,9900	23,9900			23,9900					
Certificate	DE000CP69048	BRENT 95TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	LU1859833151	BRENT 110TPIOPENS	EUR	34,3800	34,3800	34,2500			34,2500					
Certificate	NL0011636949	BRENT 22.9TL OPENB	EUR	42,7950	42,7950	42,7950			42,7950					
Certificate	NL0011532387	BRENT 27.1TL OPENB	EUR	39,1150	39,1150	39,1150			39,1150					
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	36,1150	36,1150	36,1150			36,1150					
Certificate	NL0011531280	BRENT 31.9TL OPENB	EUR	35,0350	35,0350	35,0350			35,0350					
Certificate	NL0011637855	BRENT 34.9TL OPENB	EUR	32,4350	32,4350	32,4350			32,4350					
Certificate	NL0011648340	BRENT 37.1TL OPENB	EUR	30,5650	30,5650	30,5650			30,5650					
Certificate	NL0011727771	BRENT 40.3TL OPENH	EUR	27,8500	27,8500	27,8500			27,8500					
Certificate	NL0011933262	BRENT 40.5TL OPENH	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	NL0011655741	BRENT 41.4TL OPENB	EUR	26,9250	26,9250	26,9250			26,9250					
Certificate	NL001227453	BRENT 44.6TL OPENB	EUR	24,1950	24,1950	24,1950			24,1950					
Certificate	NL0012372635	BRENT 45.9TL OPENH	EUR	22,6600	22,6600	22,6600			22,6600					
Certificate	DE000VN99EJ9	BRENT 46.2TL OPENV	EUR	21,5450	21,5450	21,5450			21,5450					
Certificate	DE000CE6E4J5	BRENT 46.6TL OPENZ	EUR	21,8150	21,8150	21,8150			21,8150					
Certificate	DE000VN99EK7	BRENT 47.2TL OPENV	EUR	20,6450	20,6450	20,6450			20,6450					
Certificate	NL0013274798	BRENT 47.7TL OPENB	EUR	21,5350	21,5350	21,5350			21,5350					
Certificate	DE000VN99EL5	BRENT 49.2TL OPENV	EUR	18,8550	18,8550	18,8550			18,8550					
Certificate	NL0013274806	BRENT 49.7TL OPENB	EUR	19,8050	19,8050	19,8050			19,8050					
Certificate	DE000VN99EM3	BRENT 50.2TL OPENV	EUR	17,9550	17,9550	17,9550			17,9550					
Certificate	DE000C3RD62	BRENT 50.6TL OPENZ	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	DE000VN99EN1	BRENT 51.2TL OPENV	EUR	17,0550	17,0550	17,0550			17,0550					
Certificate	NL0013276819	BRENT 51.7TL OPENB	EUR	18,1050	18,1050	18,1050			18,1050					
Certificate	DE000C3RF45	BRENT 52.1TL OPENZ	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	NL0013276827	BRENT 52.7TL OPENB	EUR	17,2450	17,2450	17,2450			17,2450					
Certificate	NL0013277270	BRENT 53.7TL OPENB	EUR	16,3750	16,3750	16,3750			16,3750					
Certificate	NL0013278062	BRENT 55.7TL OPENB	EUR	15,0700	15,0750	14,6550	3014,0000	1	14,6550	200				
Certificate	DE000CP68GC9	BRENT 56.2TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013281488	BRENT 57.7TL OPENB	EUR	12,9550	12,9550	12,9550			12,9550					
Certificate	NL0013280381	BRENT 57.8BL OPENB	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	NL0013288830	BRENT 59.7TL OPENB	EUR	11,0400	11,7300	10,9950	6229,6000	10	11,2350	560				
Certificate	NL0013290174	BRENT 59.8BL OPENB	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	NL0013293731	BRENT 60.6TL OPENB	EUR	10,4050	10,4050	10,4050			10,4050					
Certificate	NL0013293921	BRENT 60.8BL OPENB	EUR	8,3250	8,3250	8,3250			8,3250					
Certificate	NL0013425721	BRENT 61.1TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CJ35HP5	BRENT 61.1TL OPENZ	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000CJ35KFO	BRENT 61.5TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0013294952	BRENT 61.7TL OPENV	EUR	9,2200	9,4750	9,2150	12001,0000	2	9,4750	1300				
Certificate	DE000VF2XLK1	BRENT 61.7TL OPENV	EUR	9,8950	9,8950	9,8950			9,8950					
Certificate	NL0013295488	BRENT 62.7TL OPENB	EUR	8,6150	8,6150	8,6150			8,6150					
Certificate	DE000VF2XMN3	BRENT 62.7TL OPENV	EUR	9,0350	9,0350	9,0350			9,0350					
Certificate	NL0013295819	BRENT 62.8BL OPENB	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	DE000CJ3SLT9	BRENT 63.1TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0013365463	BRENT 63.7TL OPENB	EUR	7,6800	7,8550	7,3950	1415,6700	9	7,7950	184				
Certificate	DE000VF2XNS0	BRENT 63.7TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013365786	BRENT 83.88L OPENB	EUR	5,5700	5,6550	5,5200	5545,0000	3	5,6550	1000				
Certificate	NL0013365695	BRENT 64.7TL OPENB	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0013366461	BRENT 64.88L OPENB	EUR	4,6300	4,7650	4,4350	9192,5000	5	4,7650	2000				
Certificate	DE000VF3Q6E7	BRENT 64.9TL OPENV	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	NL0013372501	BRENT 65.7TL OPENB	EUR	6,0450	6,0450	6,0450			6,0450					
Certificate	DE000VF3RAY5	BRENT 65.9TL OPENV	EUR	6,5050	6,5050	6,5050			6,5050					
Certificate	NL0013372816	BRENT 66.7TL OPENB	EUR	5,2500	5,2500	5,1850	5250,0000	1	5,1850	1000				
Certificate	DE000VF30KK5	BRENT 66.8TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000CU1CN25	BRENT 67.2TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	NL0013375199	BRENT 67.7TL OPENB	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000VF30L58	BRENT 67.8TL OPENV	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	DE000CP68TQ2	BRENT 68.1TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0013375207	BRENT 68.7TL OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0013376106	BRENT 68.88L OPENB	EUR											
Certificate	DE000VF4HXQ2	BRENT 68.8TL OPENV	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	DE000VF5BUD6	BRENT 69.2TL OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000VF4HYA4	BRENT 69.8TL OPENV	EUR											
Certificate	NL0013426489	BRENT 70.1TL OPENH	EUR											
Certificate	DE000VF4NNA5	BRENT 70.8TL OPENV	EUR											
Certificate	DE000VF5BS85	BRENT 70.9TS OPENV	EUR											
Certificate	DE000VF5BQY0	BRENT 71.9TS OPENV	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000VF30KH1	BRENT 75.8TS OPENV	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	DE000VA87DM7	BRENT 76.1TS OPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000VF30KJ7	BRENT 76.8TS OPENV	EUR	8,2150	8,2150	8,2150			8,2150					
Certificate	DE000VA87DN5	BRENT 77.1TS OPENV	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	DE000VF30L41	BRENT 77.8TS OPENV	EUR	9,1450	9,1450	9,1450			9,1450					
Certificate	LU1859832856	BRENT 78.5TPIOPENS	EUR	6,7200	6,7200	6,6600			6,6600					
Certificate	NL0013127459	BRENT 78.5TS OPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	DE000VF4HXP4	BRENT 78.8TS OPENV	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000VF4HX91	BRENT 79.8TS OPENV	EUR	11,0250	11,0250	11,0250			11,0250					
Certificate	DE000VF4NQ19	BRENT 80.8TS OPENV	EUR	12,0150	12,0150	12,0150			12,0150					
Certificate	LU1859832930	BRENT 81.5TPIOPENS	EUR	9,3500	9,3500	9,2900			9,2900					
Certificate	DE000VF4NQ27	BRENT 81.8TS OPENV	EUR	12,9350	12,9350	12,9350			12,9350					
Certificate	NL0013426471	BRENT 81.9TS OPENH	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	DE000VA71T80	BRENT 82.6TS OPENV	EUR	9,9950	9,9950	9,9950			9,9950					
Certificate	DE000VA7TF48	BRENT 83.6TS OPENV	EUR	10,8750	10,8750	10,8750			10,8750					
Certificate	LU1859833078	BRENT 84.5TPIOPENS	EUR	11,9900	11,9900	11,9200			11,9200					
Certificate	DE000VA7TF55	BRENT 84.6TS OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	DE000VA7TF63	BRENT 85.6TS OPENV	EUR	12,6250	12,6250	12,6250			12,6250					
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	14,7600	14,7600	14,6800			14,6800					
Certificate	NL0012791073	BRENT 87.9TS OPENB	EUR	19,2150	19,2150	19,2150			19,2150					
Certificate	DE000CJ3NWK6	BRENT 90.9TS OPENZ	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	DE000CU1CRT9	BRENT 95.4TS OPENZ	EUR	22,9200	22,9200	22,9200			22,9200					
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	21,6900	21,6900	21,6000			21,6000					
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	26,0300	26,0300	25,9200			25,9200					
Certificate	NL0012861314	BRENT100.6TS OPENH	EUR	30,0400	30,0400	30,0400			30,0400					
Certificate	NL0012860803	BRENT105.4TS OPENH	EUR	34,4900	34,4900	34,4900			34,4900					
Certificate	NL0011636733	BRENT16.388L OPENB	EUR	47,9450	47,9450	47,9450			47,9450					
Certificate	NL0011598321	BRENT17.33TL OPENH	EUR	47,5400	47,5400	47,5400			47,5400					
Certificate	NL0011422415	BRENT22.84TL OPENH	EUR	42,8100	42,8100	42,8100			42,8100					
Certificate	NL0011422407	BRENT26.07TL OPENH	EUR	40,0500	40,0500	40,0500			40,0500					
Certificate	NL0011538111	BRENT28.338L OPENB	EUR	37,2950	37,2950	37,2950			37,2950					
Certificate	NL0011422399	BRENT29.28TL OPENH	EUR	37,3000	37,3000	37,3000			37,3000					
Certificate	NL0011727839	BRENT33.92TL OPENH	EUR	33,3100	33,3100	33,3100			33,3100					
Certificate	DE000CN6HEY4	BRENT34.19TL OPENZ	EUR	32,1250	32,1250	32,1250			32,1250					
Certificate	NL0011598305	BRENT35.49TL OPENH	EUR	31,9700	31,9700	31,9700			31,9700					
Certificate	NL0011727805	BRENT37.12TL OPENH	EUR	30,5800	30,5800	30,5800			30,5800					
Certificate	NL0011933296	BRENT37.34TL OPENH	EUR	30,3800	30,3800	30,3800			30,3800					
Certificate	DE000CJ3Q4T2	BRENT37.67TL OPENZ	EUR	29,0200	29,0200	29,0200			29,0200					
Certificate	NL0011727797	BRENT38.17TL OPENH	EUR	29,6700	29,6700	29,6700			29,6700					
Certificate	NL0011933288	BRENT38.39TL OPENH	EUR	29,4900	29,4900	29,4900			29,4900					
Certificate	NL0011727789	BRENT39.25TL OPENH	EUR	28,7500	28,7500	28,7500			28,7500					
Certificate	NL0011648779	BRENT39.388L OPENB	EUR	27,4550	27,4550	27,4550			27,4550					
Certificate	NL0011933270	BRENT39.45TL OPENH	EUR	28,5700	28,5700	28,5700			28,5700					
Certificate	DE000CN6J1R0	BRENT41.21TL OPENZ	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	NL0011727763	BRENT41.37TL OPENH	EUR	26,9300	26,9300	26,9300			26,9300					
Certificate	NL0011655410	BRENT41.568L OPENB	EUR	25,5150	25,5150	25,5150			25,5150					
Certificate	NL0011933254	BRENT41.57TL OPENH	EUR	26,7600	26,7600	26,7600			26,7600					
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	26,0450	26,0450	26,0450			26,0450					
Certificate	NL0012274963	BRENT43.67BL OPENB	EUR	23,5850	23,5850	23,5850			23,5850					
Certificate	NL0012372650	BRENT43.79TL OPENH	EUR	24,4800	24,4800	24,4800			24,4800					
Certificate	DE000CN6K859	BRENT43.82TL OPENZ	EUR	23,5400	23,5400	23,5400			23,5400					



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	NL0012372643	BRENT44.85TL OPENH	EUR	23,5700	23,5700	23,5700			23,5700					
Certificate	DE000VN99V39	BRENT45.22TL OPENV	EUR	22,4450	22,4450	22,4450			22,4450					
Certificate	DE000CJ3RFP1	BRENT46.61TL OPENZ	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	NL0012372627	BRENT46.96TL OPENH	EUR	21,7400	21,7400	21,7400			21,7400					
Certificate	NL0013274442	BRENT47.72BL OPENB	EUR	19,9750	19,9750	19,9750			19,9750					
Certificate	NL0012372619	BRENT48.01TL OPENH	EUR	20,8300	20,8300	20,8300			20,8300					
Certificate	DE000CE6E4A4	BRENT48.15TL OPENZ	EUR	19,6600	19,6600	19,6600			19,6600					
Certificate	DE000VN92K21	BRENT48.18TL OPENV	EUR	19,3250	19,3250	19,3250			19,3250					
Certificate	NL0012437693	BRENT48.98TL OPENH	EUR	19,9900	19,9900	19,9900			19,9900					
Certificate	DE000CE6EP12	BRENT49.14TL OPENZ	EUR	19,5950	19,5950	19,5950			19,5950					
Certificate	NL0012439657	BRENT50.09TL OPENH	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	DE000CJ3RD70	BRENT50.64TL OPENZ	EUR	18,2800	18,2800	18,2800			18,2800					
Certificate	NL0013273253	BRENT51.41BL OPENB	EUR											
Certificate	NL0013276652	BRENT51.76BL OPENB	EUR	16,3750	16,3750	16,3750			16,3750					
Certificate	DE000CJ3RF11	BRENT52.07TL OPENZ	EUR	16,1900	16,1900	16,1900			16,1900					
Certificate	DE000VN99V47	BRENT52.22TL OPENV	EUR	16,1650	16,1650	16,1650			16,1650					
Certificate	NL0013273261	BRENT52.41BL OPENB	EUR											
Certificate	NL0013277007	BRENT52.76BL OPENB	EUR	15,4850	15,4850	15,4850			15,4850					
Certificate	NL0013226475	BRENT53.03TL OPENH	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	DE000VF1HUD2	BRENT53.23TL OPENV	EUR	15,2650	15,2650	15,2650			15,2650					
Certificate	DE000CJ3RUY5	BRENT53.56TL OPENZ	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	DE000CJ3RJ17	BRENT53.59TL OPENZ	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0013277015	BRENT53.77BL OPENB	EUR	14,5850	14,5850	14,5850			14,5850					
Certificate	DE000VF1HUE0	BRENT54.23TL OPENV	EUR	14,3650	14,3650	14,3650			14,3650					
Certificate	NL0013277577	BRENT54.77BL OPENB	EUR	13,6950	13,6950	13,6950			13,6950					
Certificate	DE000CJ3RJ25	BRENT55.09TL OPENZ	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	DE000VF1HUF7	BRENT55.23TL OPENV	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	DE000CJ3RK97	BRENT55.56TL OPENZ	EUR	13,5000	13,5000	13,0800	1039,5000	1	13,0800		77			
Certificate	NL0013277585	BRENT55.78BL OPENB	EUR	12,7950	12,7950	12,7950			12,7950					
Certificate	DE000VF1HUG5	BRENT56.23TL OPENV	EUR	12,5750	12,5750	12,5750			12,5750					
Certificate	DE000CJ3RQZ7	BRENT57.08TL OPENZ	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	DE000VF1RM20	BRENT57.23TL OPENV	EUR	11,6850	11,6850	11,6850			11,6850					
Certificate	NL0013229099	BRENT57.24TL OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	DE000CJ3RQX2	BRENT57.55TL OPENZ	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000CP68GD7	BRENT58.21TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000VF1RP43	BRENT58.23TL OPENV	EUR	10,7850	10,7850	10,7850			10,7850					
Certificate	NL0013283484	BRENT58.79BL OPENB	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	DE000CJ3RWQ4	BRENT59.06TL OPENZ	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0013380652	BRENT59.08TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000VF16FW9	BRENT59.25TL OPENV	EUR	9,8950	9,8950	9,8950			9,8950					
Certificate	DE000CJ3R8X4	BRENT59.52TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0013237464	BRENT59.88TL OPENH	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	NL0013432651	BRENT60.01TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CP68G51	BRENT60.23TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000VF2L6T1	BRENT60.31TL OPENV	EUR	8,9850	8,9850	8,9850			8,9850					
Certificate	DE000VF2XLL9	BRENT61.35TL OPENV	EUR	8,0950	8,0950	8,0950			8,0950					
Certificate	NL0013294978	BRENT61.79BL OPENB	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	NL0013380645	BRENT62.09TL OPENH	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000CP68GE5	BRENT62.22TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000VF2XMR4	BRENT62.35TL OPENV	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	NL0013288806	BRENT62.59BS OPENB	EUR											
Certificate	NL0013239445	BRENT63.23TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000VF2XNT8	BRENT63.35TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000CU1BWL8	BRENT63.49TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CP68GF2	BRENT64.23TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000VF3Q6M0	BRENT64.57TL OPENV	EUR	5,3500	5,8200	5,3500	14247,5000	7	5,4350	2500				
Certificate	NL0013380637	BRENT65.11TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CU1B1Q0	BRENT65.13TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VF30CY3	BRENT65.44TL OPENV	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	DE000CU1CGK1	BRENT65.45TL OPENZ	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0013371941	BRENT65.81BL OPENB	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	DE000CJ3QF38	BRENT66.11TS OPENZ	EUR											
Certificate	DE000CP68J82	BRENT66.19TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VF30EH4	BRENT66.45TL OPENV	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0013373913	BRENT66.81BL OPENB	EUR	3,1000	3,1050	2,9750	620,0000	1	2,9750	200				
Certificate	DE000CU1CP49	BRENT67.44TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VF30MC8	BRENT67.45TL OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013375355	BRENT67.81BL OPENB	EUR	2,0300	2,4400	1,6900	15303,0000	11	2,0850	7550				
Certificate	DE000VF4HXT6	BRENT68.47TL OPENV	EUR	1,9800	2,2450	1,8850	4215,7800	2	1,8850	1998				
Certificate	NL0013397763	BRENT68.87TL OPENH	EUR											
Certificate	DE000VF5BU32	BRENT68.91TL OPENV	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CU1CUZ0	BRENT69.17TL 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	DE000CU1C1R7	BRENT69.39TL OPENZ	EUR											
Certificate	DE000VF4HYC0	BRENT69.47TL OPENV	EUR											
Certificate	DE000VF5BTG1	BRENT71.25TS OPENV	EUR											
Certificate	NL0013152952	BRENT71.85BS OPENB	EUR											
Certificate	NL0013132954	BRENT72.03TS OPENH	EUR											
Certificate	DE000VF5BQ12	BRENT72.25TS OPENV	EUR	2,0700	2,4150	2,0400	11417,5000	6	2,0550	5397				
Certificate	DE000CU1C4K6	BRENT72.49TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013430440	BRENT72.98TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013356843	BRENT72.99BS OPENB	EUR	3,0000	3,2000	2,8000	4494,0000	6	2,8250	1500				
Certificate	DE000VF43YC6	BRENT73.26TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CU1C1B1	BRENT73.39TS OPENZ	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0013380603	BRENT73.66TS OPENH	EUR											
Certificate	NL0013149768	BRENT73.77BS OPENB	EUR											
Certificate	DE000CP68GJ4	BRENT73.94TS OPENC	EUR											
Certificate	DE000VF43YD4	BRENT74.26TS OPENV	EUR	3,6100	4,1350	3,4500	5580,0000	4	3,8150	1500				
Certificate	DE000CU1C056	BRENT74.49TS OPENZ	EUR	3,8800	4,2850	3,8800	252,2000	1	4,2850	65				
Certificate	NL0013130974	BRENT74.85TS OPENH	EUR	6,5200	6,7500	6,0000	241,3800	6	6,4000	37				
Certificate	NL0013146665	BRENT74.97BS OPENB	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	DE000CU1C0Z2	BRENT75.39TS OPENZ	EUR											
Certificate	DE000CP68GK2	BRENT75.94TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CJ3PWP0	BRENT76.48TS OPENZ	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013380595	BRENT76.55TS OPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CJ3PWQ8	BRENT76.71TS OPENZ	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	NL0013376494	BRENT76.98BS OPENB	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0013124530	BRENT77.47TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CP68GL0	BRENT77.93TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VA8FXL3	BRENT78.14TS OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	DE000CJ3PS34	BRENT78.45TS OPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CJ3PS42	BRENT78.83TS OPENZ	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0013376502	BRENT78.97BS OPENB	EUR	8,1450	8,1450	8,1450			8,1450					
Certificate	DE000VA8FXM1	BRENT79.14TS OPENV	EUR	7,3550	7,3550	7,3550			7,3550					
Certificate	DE000CV89D10	BRENT79.24TS OPENZ	EUR											
Certificate	DE000CP68GM8	BRENT79.93TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000VA8FXN9	BRENT80.14TS OPENV	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	NL0013086200	BRENT80.41TS OPENH	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	NL0013397755	BRENT80.59TS OPENH	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000CJ3PER4	BRENT80.94TS OPENZ	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CJ3PAX0	BRENT81.27TS OPENZ	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000VA710F7	BRENT81.59TS OPENV	EUR	9,1150	9,1150	9,1150			9,1150					
Certificate	DE000CP68TR0	BRENT81.97TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	NL0013432644	BRENT81.99TS OPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0013081730	BRENT82.71TS OPENH	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	DE000CJ3N302	BRENT83.43TS OPENZ	EUR	12,2500	12,2500	12,2500			12,2500					
Certificate	DE000CJ3N310	BRENT83.74TS OPENZ	EUR	13,9800	13,9800	13,9800			13,9800					
Certificate	NL0013427883	BRENT83.94TS OPENH	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	DE000CP68TS8	BRENT83.97TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0012789259	BRENT84.79BS OPENB	EUR	13,3350	13,3350	13,3350			13,3350					
Certificate	NL0012861322	BRENT85.05TS OPENH	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	DE000CJ3N021	BRENT85.91TS OPENZ	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	NL0012899991	BRENT86.29TS OPENH	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	DE000VA77AT7	BRENT86.61TS OPENV	EUR	13,4950	13,4950	13,4950			13,4950					
Certificate	DE000VA7PVS9	BRENT87.61TS OPENV	EUR	14,3750	14,3750	14,3750			14,3750					
Certificate	DE000CU1CRV5	BRENT88.17TS OPENZ	EUR	18,0000	18,0000	18,0000			18,0000					
Certificate	NL0012899983	BRENT88.25TS OPENH	EUR	18,7100	18,7100	18,7100			18,7100					
Certificate	NL0012613764	BRENT88.84TS OPENH	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	17,0900	17,0900	17,0100			17,0100					
Certificate	NL0012904601	BRENT90.28TS OPENH	EUR	20,5700	20,5700	20,5700			20,5700					
Certificate	DE000CU1CDG6	BRUNL 13TL OPENZ	EUR	0,1600	0,1600	0,1600	11,2000	1	0,1600	70				
Certificate	DE000CU1C3D3	BRUNL 14TL OPENZ	EUR											
Certificate	NL0013357338	BRUNL 14.8TS OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013373889	BRUNL 15.8TS OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013356710	BRUNL 16.8TS OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CJ3PJL6	BRUNL 7.23TL OPENZ	EUR											
Certificate	DE000CJ3NM24	BRUNL 8.05TL OPENZ	EUR											
Certificate	NL0013015845	BRUNL 8.08TL OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013007180	BRUNL 9.09TL OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CV8AY90	BRUNL 9.12TL OPENZ	EUR											
Certificate	NL0013169675	BRUNL10.09TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CE6EAA0	BRUNL10.19TL OPENZ	EUR											
Certificate	DE000CJ3RR33	BRUNL10.75TL OPENZ	EUR											
Certificate	NL0013280118	BRUNL11.09TL OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CJ3RRQ4	BRUNL11.11TL OPENZ	EUR	0,3400	0,3400	0,3400	1190,0000	2	0,3400	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	DE000CJ3SIQ9	BRUNL11.64TL OPENZ	EUR											
Certificate	DE000CU182N5	BRUNL12.01TL OPENZ	EUR											
Certificate	DE000CU1CAF4	BRUNL12.54TL OPENZ	EUR											
Certificate	NL0013368590	BRUNL12.59TL OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013372097	BRUNL13.08TL OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CU1C247	BRUNL13.53TL OPENZ	EUR	0,0500	0,0500	0,0500	100,0000	1	0,0500	2000				
Certificate	NL0013354251	BRUNL13.58TL OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013356322	BRUNL14.08TL OPENB	EUR											
Certificate	NL0012999254	BRUNL14.79TS OPENB	EUR											
Certificate	DE000CU18XA9	BRUNL14.93TS OPENZ	EUR											
Certificate	DE000CU184E0	BRUNL16.92TS OPENZ	EUR											
Certificate	DE000CU1C254	BRUNL18.92TS OPENZ	EUR											
Certificate	DE000CE6EF97	BRUNL5.692TL OPENZ	EUR											
Certificate	DE000CU184D2	BRUNL6.986TL OPENZ	EUR											
Certificate	DE000CE6D657	BRUNL7.894TL OPENZ	EUR											
Certificate	DE000CE6D4L2	BRUNL8.945TL OPENZ	EUR											
Certificate	DE000CE6D4K4	BRUNL9.956TL OPENZ	EUR											
Certificate	NL0013381221	BSANT 4TL OPENH	EUR	0,5600	0,5600	0,5500			0,5500					
Certificate	NL0010114740	BSANT 1.6TL OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0011989397	BSANT 3.38TL OPENH	EUR	1,1500	1,1500	1,1300			1,1300					
Certificate	NL0012025563	BSANT 3.69TL OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013376304	BSANT 4.19TL OPENB	EUR											
Certificate	NL0013432701	BSANT 4.21TL OPENH	EUR											
Certificate	NL0013432693	BSANT 4.59TS OPENH	EUR	0,9100	0,9700	0,9100			0,9700					
Certificate	NL0012793442	BSANT 4.81TS OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012862577	BSANT 4.98TS OPENH	EUR	1,3400	1,4000	1,3400			1,4000					
Certificate	NL0012890834	BSANT 5.04TS OPENH	EUR	1,4000	1,4600	1,4000			1,4600					
Certificate	NL0012596258	BSANT 5.32TS OPENH	EUR	1,7200	1,7800	1,7200			1,7800					
Certificate	NL0012683221	BSANT 5.58TS OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0012369268	BSANT 5.76TS OPENH	EUR	2,2100	2,2600	2,2100			2,2600					
Certificate	DE000CU1B397	BSANT2.881TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU1B8X1	BSANT3.331TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CJ3RKL0	BSANT3.782TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CJ3NU40	BSLN 37.3TL OPENZ	EUR	0,8450	0,8450	0,6800			0,6800					
Certificate	DE000CJ3Q7V1	BSLN 26.95TL OPENZ	EUR	1,6950	1,6950	1,5300			1,5300					
Certificate	DE000CJ3PRN5	BSLN 31.88TL OPENZ	EUR	1,2850	1,2850	1,1300			1,1300					
Certificate	DE000CV87ZB9	BT 1.584TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	DE000CV4ZUX9	BT 1.785TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000CU1BXV5	BT 2.034TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	DE000CJ3Q7B3	BTP 120.6TL OPENZ	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CU1BTV3	BTP 126.7TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CU1CA57	BTP 134.5TS OPENZ	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CU1CAT5	BTP 140.4TS OPENZ	EUR	14,2800	14,2800	14,2800			14,2800					
Certificate	NL0012796726	BUND LEVOPENZ	EUR	76,6700	76,6700	76,6700			76,6700					
Certificate	NL0012796718	BUND SHROPENZ	EUR	29,5000	29,5000	29,5000			29,5000					
Certificate	NL0012608038	BUND 135TL OPENH	EUR	33,9200	33,9200	33,9200			33,9200					
Certificate	NL0012312821	BUND 141TL OPENH	EUR	28,0300	28,0300	28,0300			28,0300					
Certificate	NL0012537526	BUND 174TS OPENH	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	NL0012846646	BUND 175TS OPENH	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	NL0012372460	BUND 183TS OPENH	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	NL0013436439	BUND 189TS OPENH	EUR	26,6500	26,6500	26,6500			26,6500					
Certificate	DE000CE6C626	BUND 169.TS OPENZ	EUR	2,8400	2,9350	2,8400	5750,0000	2	2,9350	2000				
Certificate	NL0012372585	BUND 93.4TL OPENH	EUR	74,6900	74,6900	74,6900			74,6900					
Certificate	NL0012565220	BUND 105.4TL OPENH	EUR	62,9500	62,9500	62,9500			62,9500					
Certificate	NL0012312888	BUND 111.1TL OPENH	EUR	57,3400	57,3400	57,3400			57,3400					
Certificate	NL0012312870	BUND 119.3TL OPENH	EUR	49,2700	49,2700	49,2700			49,2700					
Certificate	NL0012312862	BUND 123.9TL OPENH	EUR	44,8300	44,8300	44,8300			44,8300					
Certificate	NL0010126934	BUND 128.2TL OPENB	EUR	40,5500	40,5500	40,5500			40,5500					
Certificate	NL0012312854	BUND 128.4TL OPENH	EUR	40,3600	40,3600	40,3600			40,3600					
Certificate	DE000CU1B1P2	BUND 131.6TL OPENZ	EUR	34,6700	34,6700	34,6700			34,6700					
Certificate	NL0012312847	BUND 132.6TL OPENH	EUR	36,2300	36,2300	36,2300			36,2300					
Certificate	NL0012372577	BUND 133.8TL OPENH	EUR	35,1000	35,1000	35,1000			35,1000					
Certificate	NL0012372569	BUND 135.8TL OPENH	EUR	33,1100	33,1100	33,1100			33,1100					
Certificate	NL0012312839	BUND 137.2TL OPENH	EUR	31,7400	31,7400	31,7400			31,7400					
Certificate	NL0010659975	BUND 138.1TL OPENB	EUR	30,8200	30,8200	30,8200			30,8200					
Certificate	DE000CU1CAQ1	BUND 138.7TL OPENZ	EUR	27,5800	27,5800	27,5800			27,5800					
Certificate	NL0012372551	BUND 138.8TL OPENH	EUR	30,1400	30,1400	30,1400			30,1400					
Certificate	NL0012536577	BUND 139.9TL OPENH	EUR	29,0600	29,0600	29,0600			29,0600					
Certificate	NL0012312813	BUND 142.3TL OPENH	EUR	26,7900	26,7900	26,7900			26,7900					
Certificate	NL0012312805	BUND 143.3TL OPENH	EUR	25,8100	25,8100	25,8100			25,8100					
Certificate	NL0012312797	BUND 144.6TL OPENH	EUR	24,5000	24,5000	24,5000			24,5000					
Certificate	NL0012312789	BUND 145.9TL OPENH	EUR	23,2600	23,2600	23,2600			23,2600					

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	DE000CU1CAR9	BUND 146.7TL OPENZ	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	NL0012312771	BUND 146.8TL OPENH	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	NL0012372544	BUND 148.4TL OPENH	EUR	20,7900	20,7900	20,7900			20,7900					
Certificate	NL0012372536	BUND 149.4TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100					
Certificate	NL0012372528	BUND 150.4TL OPENH	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	NL0012310353	BUND 151.9TL OPENH	EUR	17,3300	17,3300	17,3300			17,3300					
Certificate	NL0012583553	BUND 152.5TL OPENH	EUR	16,7600	16,7600	16,7600			16,7600					
Certificate	NL0012310346	BUND 153.9TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	DE000CU1B7P9	BUND 154.7TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0012600399	BUND 155.3TL OPENH	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	NL0012918684	BUND 156.2TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	NL0012920888	BUND 157.2TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0013247471	BUND 158.6TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000CJ3P802	BUND 158.8TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0013233349	BUND 159.7TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0013247463	BUND 161.6TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CJ3SDT6	BUND 162.7TL OPENZ	EUR	3,6500	3,6500	3,6050	6543,0000	2	3,6050	1800				
Certificate	NL0011895412	BUND 166.9TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012523880	BUND 167.6TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012586572	BUND 168.6TS OPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	NL0012372478	BUND 169.5TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0012374185	BUND 170.4TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0012431589	BUND 171.4TS OPENH	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0011895404	BUND 171.7TS OPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CE6C634	BUND 172.8TS OPENZ	EUR	6,5200	6,7000	6,5200	358,6000	1	6,7000	55				
Certificate	NL0012439632	BUND 173.1TS OPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0012548069	BUND 176.1TS OPENH	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0011895396	BUND 176.3TS OPENH	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	DE000CE6CE17	BUND 176.6TS OPENZ	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012905129	BUND 177.6TS OPENH	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	NL0012894240	BUND 178.4TS OPENH	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	NL0013241029	BUND 180.5TS OPENH	EUR	17,9600	17,9600	17,9600			17,9600					
Certificate	NL0013393440	BUND 181.6TS OPENH	EUR	19,1400	19,1400	19,1400			19,1400					
Certificate	NL0013247455	BUND 184.5TS OPENH	EUR	22,1100	22,1100	22,1100			22,1100					
Certificate	NL0013247448	BUND 186.5TS OPENH	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	NL0013426380	BUND 187.7TS OPENH	EUR	25,3300	25,3300	25,3300			25,3300					
Certificate	NL0012372452	BUND 187.8TS OPENH	EUR	25,4500	25,4500	25,4500			25,4500					
Certificate	DE000CJ3QF61	BUND 188.4TS OPENZ	EUR	22,2600	22,2600	22,2600			22,2600					
Certificate	NL0013389380	BUND 190.7TS OPENH	EUR	28,3600	28,3600	28,3600			28,3600					
Certificate	NL0012372445	BUND 192.6TS OPENH	EUR	30,3700	30,3700	30,3700			30,3700					
Certificate	DE000CU1BUE7	BUND 196.5TS OPENZ	EUR	30,4200	30,4200	30,4200			30,4200					
Certificate	NL0012372437	BUND 197.5TS OPENH	EUR	35,3400	35,3400	35,3400			35,3400					
Certificate	NL0012372429	BUND 202.3TS OPENH	EUR	40,2600	40,2600	40,2600			40,2600					
Certificate	NL0012372411	BUND 211.9TS OPENH	EUR	50,0400	50,0400	50,0400			50,0400					
Certificate	NL0012372403	BUND 221.6TS OPENH	EUR	59,8900	59,8900	59,8900			59,8900					
Certificate	NL0012920144	BUND 231.2TS OPENH	EUR	69,7200	69,7200	69,7200			69,7200					
Certificate	NL0010766762	BUXL 138.8TL OPENB	EUR	56,1800	56,1800	56,1800			56,1800					
Certificate	NL0010733796	BVLG STN0920V	EUR	105,3500	105,3500	104,8000			104,8000					
Certificate	NL0010872032	BVLAQ STN0121V	USD											
Certificate	NL0010872040	BVLAR STN0121V	USD	112,8000	112,8000	112,8000			112,8000					
Certificate	DE000CJ3NWF6	BYDC 49TL OPENZ	EUR											
Certificate	DE000CJ3N1M6	BYDC 36.9TL OPENZ	EUR	1,6850	1,6850	1,5900			1,5900					
Certificate	DE000CJ3RJV1	BYDC 31.55TL OPENZ	EUR	2,2650	2,2650	2,1600			2,1600					
Certificate	DE000CJ3NWE9	BYDC 42.97TL OPENZ	EUR	1,0350	1,0350	0,9400			0,9400					
Certificate	DE000CU1CVX3	BYDC 49.99TL OPENZ	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CJ3SDY6	CABK 1.846TL OPENZ	EUR	0,9700	0,9700	0,9300			0,9300					
Certificate	DE000CJ3PL31	CABK 2.151TL OPENZ	EUR	0,6700	0,6700	0,6300			0,6300					
Certificate	DE000CU1B4F7	CABK 2.446TL OPENZ	EUR	0,3800	0,3800	0,3400			0,3400					
Certificate	DE000CU1CVP9	CABK 2.744TL OPENZ	EUR											
Certificate	DE000CJ3QCP0	CABK 3.495TL OPENZ	EUR											
Certificate	NL0009066752	CAC40 320TL OPENB	EUR	50,8800	50,8800	50,8800			50,8800					
Certificate	NL0006471948	CAC40 1270TL OPENB	EUR	41,5300	41,5300	41,5300			41,5300					
Certificate	NL0009070994	CAC40 1850TL OPENB	EUR	35,8700	35,8700	35,8700			35,8700					
Certificate	NL0010129862	CAC40 2560TL OPENB	EUR	28,8700	28,8700	28,8700			28,8700					
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,0400	32,0400	32,0400			32,0400					
Certificate	NL0011416797	CAC40 2755TRLOPENH	EUR	25,8200	25,8200	25,8200			25,8200					
Certificate	NL0012849038	CAC40 2780TL OPENH	EUR	26,1600	26,1600	26,1600			26,1600					
Certificate	NL0010251922	CAC40 2850TL OPENB	EUR	26,0700	26,0700	26,0700			26,0700					
Certificate	NL0010252144	CAC40 2900TL OPENB	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0011416789	CAC40 2974TRLOPENH	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	DE000CZ2EVN3	CAC40 3387TL OPENZ	EUR	19,5400	19,5400	19,5400			19,5400					

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	NL0011053822	CAC40 3398TROPNH	EUR	19,4000	19,4000	19,4000			19,4000					
Certificate	NL0010891594	CAC40 3420TL OPENB	EUR	20,3900	20,3900	20,3900			20,3900					
Certificate	NL0011035589	CAC40 3460TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0012861108	CAC40 3510TL OPENH	EUR	18,9900	18,9900	18,9900			18,9900					
Certificate	NL0011648423	CAC40 3590TL OPENB	EUR	18,7500	18,7500	18,7500			18,7500					
Certificate	NL0011037791	CAC40 3624TROPNH	EUR	17,1300	17,1300	17,1300			17,1300					
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	18,8900	18,8900	18,8900			18,8900					
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900					
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	NL0011891742	CAC40 3919TROPNH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	LU1896495923	CAC40 4000TCIOPENS	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	15,8900	15,8900	15,8900			15,8900					
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	NL0011927447	CAC40 4060TL OPENH	EUR	13,6000	13,6000	13,6000			13,6000					
Certificate	DE000CU1CBK2	CAC40 4079TL OPENZ	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0011908231	CAC40 4080TL OPENB	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	LU1896496061	CAC40 4100TCIOPENS	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0011972328	CAC40 4119TROPNH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0012098008	CAC40 4180TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0013221906	CAC40 4194TROPNH	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CP68PJ5	CAC40 4200TL 0919C	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	14,2500	14,2500	14,2500			14,2500					
Certificate	NL0013221898	CAC40 4214TROPNH	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	LU1841028381	CAC40 4216TCIOPENS	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0013221880	CAC40 4235TROPNH	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	NL0013221872	CAC40 4255TROPNH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0013221864	CAC40 4275TROPNH	EUR	10,6400	10,6400	10,6400			10,6400					
Certificate	NL0012097992	CAC40 4290TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0013218449	CAC40 4296TROPNH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	LU1896496145	CAC40 4300TCIOPENS	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	12,8500	12,8500	12,8500			12,8500					
Certificate	NL0012906036	CAC40 4330TROPNH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0013190010	CAC40 4354TROPNH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0012038160	CAC40 4360TL OPENB	EUR	11,3400	11,3450	11,1200	12229,6000	2	11,2400	1080				
Certificate	NL0012097968	CAC40 4390TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0013190002	CAC40 4395TROPNH	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000CP68XQ4	CAC40 4400TL 0919C	EUR											
Certificate	DE000CP69DW2	CAC40 4400TL 0919C	EUR											
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0013189996	CAC40 4415TROPNH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	LU1841028464	CAC40 4427TCIOPENS	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	NL0013189988	CAC40 4436TROPNH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0013220403	CAC40 4440TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0013183072	CAC40 4462TROPNH	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CD63XM0	CAC40 4479TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0013126261	CAC40 4480TL OPENH	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	DE000VN9G999	CAC40 4482TL OPENV	EUR											
Certificate	NL0013086598	CAC40 4482TROPNH	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	LU1876972636	CAC40 4500TCIOPENS	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CP68PK3	CAC40 4500TL 0919C	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CP68A08	CAC40 4500TL OPENC	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CP06859	CAC40 4500TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000CP68719	CAC40 4500TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	NL0012098776	CAC40 4510TL OPENB	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0012097000	CAC40 4514TROPNH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000VA8F4A9	CAC40 4531TL OPENV	EUR											
Certificate	NL0013224538	CAC40 4536TROPNH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	NL0013224835	CAC40 4540TL OPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	LU1876972719	CAC40 4550TCIOPENS	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	LU1896198980	CAC40 4550TCIOPENS	EUR	8,3400	8,3400	8,3400			8,3400					

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	DE000VA8F4B7	CAC40 4556TL OPENV	EUR											
Certificate	NL0013224520	CAC40 4556TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CJ3RL3	CAC40 4577TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000VF1HU30	CAC40 4582TL OPENV	EUR											
Certificate	NL0013227515	CAC40 4597TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	LU1896496228	CAC40 4600TCIOPENS	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000CP68PL1	CAC40 4600TL 0919C	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CP68C48	CAC40 4600TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CP24D99	CAC40 4600TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CX59226	CAC40 4600TL OPENC	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0013227903	CAC40 4600TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000VF1HU48	CAC40 4607TL OPENV	EUR											
Certificate	DE000VF1HU63	CAC40 4632TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	NL0013228737	CAC40 4632TRLOPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	LU1896496491	CAC40 4650TCIOPENS	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0013228729	CAC40 4653TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000VF1RN80	CAC40 4657TL OPENV	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	NL0013228943	CAC40 4660TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0013279961	CAC40 4670TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0013228711	CAC40 4673TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CJ3RVC6	CAC40 4677TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000VF1RNC8	CAC40 4682TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	NL0013228703	CAC40 4693TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	LU1896496574	CAC40 4700TCIOPENS	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CP68PM9	CAC40 4700TL 0919C	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CP24HR8	CAC40 4700TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0013230915	CAC40 4700TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000VF16H29	CAC40 4708TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	NL0013287550	CAC40 4721BL OPENB	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0013231582	CAC40 4730TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000VF16H37	CAC40 4733TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0013230907	CAC40 4740TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	LU1896496657	CAC40 4750TCIOPENS	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000VF16LA3	CAC40 4758TL OPENV	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	NL0013233059	CAC40 4768TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CJ3R337	CAC40 4778TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0013233224	CAC40 4780TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VF2C332	CAC40 4783TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350					
Certificate	NL0013234115	CAC40 4798TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	LU1896496814	CAC40 4800TCIOPENS	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CP68PN7	CAC40 4800TL 0919C	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CP24S89	CAC40 4800TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	DE000CP24Q45	CAC40 4800TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0013440100	CAC40 4800TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VF2L556	CAC40 4808TL OPENV	EUR	5,7850	5,7850	5,7850			5,7850					
Certificate	NL0013234107	CAC40 4818TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013290273	CAC40 4821BL OPENB	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000VF2L564	CAC40 4833TL OPENV	EUR	5,5350	5,5350	5,5350			5,5350					
Certificate	NL0013234206	CAC40 4840TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	LU1896497036	CAC40 4850TCIOPENS	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VF2L7E1	CAC40 4858TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0013234362	CAC40 4858TRLOPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CJ35FK0	CAC40 4876TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	NL0013290703	CAC40 4880TL OPENB	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013235138	CAC40 4880TL OPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000VF2L7G6	CAC40 4883TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	NL0013235757	CAC40 4894TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	LU1910397428	CAC40 4900TCIOPENS	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CP68PP2	CAC40 4900TL 0919C	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CP683G0	CAC40 4900TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000VF2L7J0	CAC40 4908TL OPENV	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	NL0013295538	CAC40 4921BL OPENB	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0013238173	CAC40 4932TRLOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013237951	CAC40 4940TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	LU1910397691	CAC40 4950TCIOPENS	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000VF2XLY2	CAC40 4960TL OPENV	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	NL0013239254	CAC40 4964TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CJ3SHU5	CAC40 4976TL OPENZ	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013238462	CAC40 4980TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100					

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	NL0013239247	CAC40 4984TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VF2XM21	CAC40 4985TL OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	LU1910628095	CAC40 5000TCIOPENS	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CP68PQ0	CAC40 5000TL 0919C	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP683H8	CAC40 5000TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CP680X1	CAC40 5000TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0013389299	CAC40 5000TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0013239239	CAC40 5004TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VF2XQM6	CAC40 5011TL OPENV	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	NL0013239379	CAC40 5020TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013297906	CAC40 5021BL OPENB	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013385701	CAC40 5030TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000VF2XQN4	CAC40 5036TL OPENV	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	NL0013240021	CAC40 5042TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	LU1910628178	CAC40 5050TCIOPENS	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0013385693	CAC40 5050TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VF2XRS1	CAC40 5061TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0013245863	CAC40 5070TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CJ3SPM5	CAC40 5075TL OPENZ	EUR	2,5300	2,7300	2,5300	7590,0000	1	2,7300	3000				
Certificate	NL0013240492	CAC40 5083TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VF3AVF6	CAC40 5086TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0013363773	CAC40 5090TL OPENB	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013240260	CAC40 5090TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	LU1910628251	CAC40 5100TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CP68PR8	CAC40 5100TL 0919C	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CP68693	CAC40 5100TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000VF3AXJ4	CAC40 5112TL OPENV	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0013241755	CAC40 5119TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013384126	CAC40 5120TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013366537	CAC40 5121BL OPENB	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013245855	CAC40 5130TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VF3A2B0	CAC40 5138TL OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0013242100	CAC40 5139TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	LU1910628335	CAC40 5150TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013241904	CAC40 5150TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013389604	CAC40 5159TRLOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000VF3A2D6	CAC40 5163TL OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CU1CDW3	CAC40 5172TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013169311	CAC40 5175BOCI219B	EUR	51,0200	51,0200	50,8700			50,8700					
Certificate	NL0013427578	CAC40 5179TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013388630	CAC40 5180TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VF3A6D7	CAC40 5188TL OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	DE000CP68PS6	CAC40 5200TL 0919C	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013372378	CAC40 5200TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP68KQ1	CAC40 5200TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP68BB2	CAC40 5200TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013389711	CAC40 5200TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013391139	CAC40 5201TRLOPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF3Q9X1	CAC40 5215TL OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	NL0013389703	CAC40 5220TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013374002	CAC40 5221BL OPENB	EUR	1,2200	1,4100	1,2100	1220,0000	1	1,4100	1000				
Certificate	NL0013391121	CAC40 5221TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000VF30DS3	CAC40 5234TL OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0013391410	CAC40 5240TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013391113	CAC40 5241TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	DE000VF30EP7	CAC40 5259TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013391402	CAC40 5260TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CU1CG65	CAC40 5272TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013394372	CAC40 5278TRLOPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013391394	CAC40 5280TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VF30EQ5	CAC40 5284TL OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013394364	CAC40 5298TRLOPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP68PT4	CAC40 5300TL 0919C	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013373426	CAC40 5300TL OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP68N86	CAC40 5300TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013391386	CAC40 5300TL OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000VF30PF4	CAC40 5309TL OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013425309	CAC40 5318TRLOPENH	EUR											
Certificate	NL0013394695	CAC40 5320TL OPENH	EUR											
Certificate	NL0013353105	CAC40 5323BL OPENB	EUR	0,2900	0,2950	0,2900	145,0000	1	0,2950	500				
Certificate	DE000VF30PG2	CAC40 5334TL OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013399884	CAC40 5339TRLOPENH	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	NL0013433469	CAC40 5350TL OPENH	EUR											
Certificate	DE000VF4HWL5	CAC40 5359TL OPENV	EUR											
Certificate	DE000VF4H0U6	CAC40 5382TL OPENV	EUR											
Certificate	DE000CU1CU91	CAC40 5384TL OPENZ	EUR											
Certificate	NL0013398142	CAC40 5390TL OPENH	EUR											
Certificate	NL0013425945	CAC40 5391TRLOPENH	EUR											
Certificate	DE000CP69CY0	CAC40 5400TL OPENC	EUR											
Certificate	DE000CP69CC6	CAC40 5400TL OPENC	EUR											
Certificate	DE000VF4NNS7	CAC40 5407TL OPENV	EUR											
Certificate	NL0013353675	CAC40 5410TL OPENB	EUR											
Certificate	NL0013424609	CAC40 5410TL OPENH	EUR											
Certificate	NL0013427560	CAC40 5412TRLOPENH	EUR											
Certificate	DE000VF4NQ86	CAC40 5432TL OPENV	EUR											
Certificate	NL0013426117	CAC40 5440TL OPENH	EUR											
Certificate	NL0013433030	CAC40 5441TRLOPENH	EUR											
Certificate	DE000VF4NRQ2	CAC40 5457TL OPENV	EUR											
Certificate	NL0013426109	CAC40 5460TL OPENH	EUR											
Certificate	NL0013433022	CAC40 5461TRLOPENH	EUR											
Certificate	NL0013427057	CAC40 5480TL OPENH	EUR											
Certificate	NL0013437353	CAC40 5480TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013428394	CAC40 5500TL OPENH	EUR											
Certificate	NL0013437346	CAC40 5500TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VF5HWF4	CAC40 5516TS OPENV	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0013440092	CAC40 5520TRSOPEH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013437338	CAC40 5520TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CU1C4X9	CAC40 5538TS OPENZ	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013437320	CAC40 5540TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VF5HWG2	CAC40 5541TS OPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0013438385	CAC40 5543TRSOPEH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013148729	CAC40 5550BOCI219B	EUR	53,9700	53,9700	53,7000			53,7000					
Certificate	NL0013437312	CAC40 5560TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013438377	CAC40 5563TRSOPEH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000VF5HWJ6	CAC40 5566TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0013382542	CAC40 5570TS OPENH	EUR											
Certificate	NL0012905632	CAC40 5572TRSOPEH	EUR											
Certificate	NL0013364193	CAC40 5577BS OPENB	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013357155	CAC40 5580TS OPENB	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0012860068	CAC40 5580TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0012904775	CAC40 5583TRSOPEH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000VF5BTL1	CAC40 5591TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	NL0013394687	CAC40 5600TS OPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013240484	CAC40 5605TRSOPEH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012558068	CAC40 5620TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CE6D194	CAC40 5621TS OPENZ	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013240476	CAC40 5625TRSOPEH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012848253	CAC40 5636TRSOPEH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013394679	CAC40 5640TS OPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0012848584	CAC40 5650TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0012905624	CAC40 5664TRSOPEH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013424591	CAC40 5670TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013368947	CAC40 5677BS OPENB	EUR	3,2300	3,8800	3,2300	6415,5000	3	3,6700	1750				
Certificate	NL0013003155	CAC40 5680TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013429145	CAC40 5680TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013385370	CAC40 5687TRSOPEH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	LU1876842342	CAC40 5700TPIOPENS	EUR											
Certificate	LU1877370103	CAC40 5700TPIOPENS	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0012904767	CAC40 5700TRSOPEH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CP68PV0	CAC40 5700TS 0919C	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0012791693	CAC40 5700TS OPENB	EUR	4,1500	4,1500	4,1300	2075,0000	1	4,1300	500				
Certificate	DE000CO5BLX3	CAC40 5700TS OPENC	EUR											
Certificate	NL0012909055	CAC40 5700TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0013427719	CAC40 5710TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CU1CFF3	CAC40 5722TS OPENZ	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012905616	CAC40 5723TRSOPEH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012860944	CAC40 5740TS OPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012894943	CAC40 5750TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013389596	CAC40 5751TRSOPEH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013245459	CAC40 5756TRSOPEH	EUR	4,5000	4,5000	4,2500	269,4000	2	4,2500	60				
Certificate	NL0012864045	CAC40 5757TRSOPEH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013427040	CAC40 5770TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VF3Q9W3	CAC40 5771TS OPENV	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	NL0013374051	CAC40 5777BS OPENB	EUR	4,6700	4,6700	4,6700			4,6700					

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	NL0012243141	CAC40 5780TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0013382419	CAC40 5782TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013366255	CAC40 5790TS OPENB	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0013433451	CAC40 5790TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CP68PW8	CAC40 5800TS 0919C	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0013433444	CAC40 5810TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012905608	CAC40 5811TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	LU1790508979	CAC40 5818TPIOPENS	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000VF3RBN6	CAC40 5820TS OPENV	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000CU1CM91	CAC40 5823TS OPENZ	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0012097729	CAC40 5830TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0013391105	CAC40 5836TRSOPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013391097	CAC40 5856TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VF3RFB2	CAC40 5860TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0013382401	CAC40 5862TRSOPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013353139	CAC40 5884BS OPENB	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013368467	CAC40 5890TS OPENB	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0013394356	CAC40 5895TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CP68PX6	CAC40 5900TS 0919C	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0012903819	CAC40 5900TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000VF30MH7	CAC40 5900TS OPENV	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	DE000CE6FCK2	CAC40 5917TS OPENZ	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013187610	CAC40 5926TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013425291	CAC40 5948TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000VF30PD9	CAC40 5949TS OPENV	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000VF4NMG4	CAC40 5964TS OPENV	EUR	5,6650	5,6650	5,6650			5,6650					
Certificate	NL0012905590	CAC40 5967TRSOPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0013398876	CAC40 5968TRSOPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VA1ZEB7	CAC40 5984TS OPENV	EUR	2,7200	3,4000	2,7200	21378,3200	7	3,1750	7632				
Certificate	DE000VF4NMH2	CAC40 5989TS OPENV	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	NL0013376726	CAC40 5990TS OPENB	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0013426851	CAC40 5996TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CP68PY4	CAC40 6000TS 0919C	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	2,9500	3,1000	2,9500	1180,0000	1	3,1000	400				
Certificate	DE000CQ5BAT4	CAC40 6000TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CQ5BNL4	CAC40 6000TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR											
Certificate	NL0013425937	CAC40 6009TRSOPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013382534	CAC40 6010TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000VF4NRP4	CAC40 6032TS OPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	NL0013433014	CAC40 6035TRSOPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000VF43224	CAC40 6045TS OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	NL0013427552	CAC40 6056TRSOPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	NL0013239601	CAC40 6078TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0013353733	CAC40 6080TS OPENB	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CP68PZ1	CAC40 6100TS 0919C	EUR	8,5000	8,5000	8,5000			8,5000					
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013382526	CAC40 6110TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0012906028	CAC40 6115TRSOPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CU1B1Y4	CAC40 6117TS OPENZ	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0012903801	CAC40 6150TS OPENH	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	DE000CP68Q00	CAC40 6200TS 0919C	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013357189	CAC40 6250TS OPENB	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0013429723	CAC40 6250TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0012196562	CAC40 6272TRSOPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000CP68Q18	CAC40 6300TS 0919C	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	DE000CP69FLO	CAC40 6300TS OPENC	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CU1CWL6	CAC40 6324TS OPENZ	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0013427032	CAC40 6330TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0012175947	CAC40 6358TRSOPENH	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CP68Q26	CAC40 6400TS 0919C	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013438369	CAC40 6483TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200					

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	DE000CY16H60	CAC40 6500TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CP680Y9	CAC40 6500TS OPENC	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CQ58AU2	CAC40 6500TS OPENC	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0013425283	CAC40 6527TRSOPENH	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0013399868	CAC40 6527TRSOPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0012202071	CAC40 6544TRSOPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CP68Q34	CAC40 6600TS 0919C	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CY50UJ4	CAC40 6600TS OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CP686A6	CAC40 6600TS OPENC	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0012860894	CAC40 6660TS OPENH	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	DE000CU1B3Z7	CAC40 6717TS OPENZ	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	DE000CP68XR2	CAC40 6800TS 0919C	EUR											
Certificate	DE000CP69DX0	CAC40 6800TS 0919C	EUR											
Certificate	DE000CP68N94	CAC40 6800TS OPENC	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	DE000CQ5BEV2	CAC40 6800TS OPENC	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0012906010	CAC40 6898TRSOPENH	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	DE000CP69CZ7	CAC40 7000TS OPENC	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0013082241	CAC40 7064TRSOPENH	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	DE000CU1CVA1	CAC40 7116TS OPENZ	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	NL0012524300	CAC40 7292TRSOPENH	EUR	19,5900	19,5900	19,5900			19,5900					
Certificate	NL0012523591	CAC40 7410TS OPENH	EUR	22,3300	22,3300	22,3300			22,3300					
Certificate	NL0012906002	CAC40 7633TRSOPENH	EUR	23,0100	23,0100	23,0100			23,0100					
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CP68230	CAGRI 10TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CP68MQ7	CAGRI 11TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP06TU4	CAGRI 13TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012107510	CAGRI 14.7TS OPENB	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0010133906	CAGRI 2.03TL OPENB	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0010379244	CAGRI 4.09TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0012056279	CAGRI 8.21TL OPENH	EUR	4,4500	4,4500	4,1900			4,1900					
Certificate	DE000CU1B8B7	CAGRI 8.93TL OPENZ	EUR	3,2200	3,2200	2,7150			2,7150					
Certificate	DE000CU1CSP5	CAGRI10.93TL OPENZ	EUR	1,2300	1,2300	0,7450			0,7450					
Certificate	NL0012582522	CAGRI13.56TS OPENH	EUR	3,1600	3,5100	3,1600			3,5100					
Certificate	NL0012560932	CAGRI14.51TS OPENH	EUR	4,2200	4,5700	4,2200			4,5700					
Certificate	NL0012559678	CAGRI14.51TS OPENH	EUR	4,2200	4,5700	4,2200			4,5700					
Certificate	NL0012054050	CAGRI15.51TS OPENH	EUR	5,3300	5,6800	5,3300			5,6800					
Certificate	NL0012049779	CAGRI15.94TS OPENH	EUR	5,8100	6,1600	5,8100			6,1600					
Certificate	NL0012313969	CAGRI17.91TS OPENH	EUR	7,9900	8,3400	7,9900			8,3400					
Certificate	NL0012313951	CAGRI18.38TS OPENH	EUR	8,5200	8,8700	8,5200			8,8700					
Certificate	DE000CJ3Q7L2	CAGRI6.029TL OPENZ	EUR	6,1100	6,1100	5,6000			5,6000					
Certificate	DE000CJ3RA32	CAGRI7.233TL OPENZ	EUR	4,9100	4,9100	4,4050			4,4050					
Certificate	DE000CV898J0	CAGRI8.042TL OPENZ	EUR	4,1000	4,1000	3,5950			3,5950					
Certificate	DE000CJ3SMC3	CAGRI9.935TL OPENZ	EUR	2,2200	2,2200	1,7250			1,7250					
Certificate	NL0012023543	CAMEC 6.9TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0010926572	CAPGE 59.6TL OPENB	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	NL0011652094	CAPGE 70.3TL OPENB	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	DE000CU1B819	CAPGE 73.3TL OPENZ	EUR	3,1500	3,1500	2,9950			2,9950					
Certificate	NL0013294010	CAPGE 94.3TL OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013296882	CAPGE 98.3TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0013297971	CAPGE100.3TL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013371578	CAPGE102.2TL OPENB	EUR											
Certificate	DE000CU1CZM7	CAPGE103.3TL OPENZ	EUR											
Certificate	NL0013373657	CAPGE104.2TL OPENB	EUR											
Certificate	NL0013357346	CAPGE109.5TS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0013356397	CAPGE112.5TS OPENB	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	NL0013363690	CAPGE115.5TS OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0013377427	CAPGE118.5TS OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CJ3RA24	CAPGE58.25TL OPENZ	EUR	4,6500	4,6500	4,4950			4,4950					
Certificate	DE000CJ3R097	CAPGE88.31TL OPENZ	EUR	1,6600	1,6600	1,5050			1,5050					
Certificate	DE000CE6E820	CARBO 5.67TL OPENZ	EUR	21,2400	21,2400	21,2400			21,2400					
Certificate	DE000CV88509	CARBO12.74TL OPENZ	EUR	14,3800	14,3800	14,3800			14,3800					

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	DE000CJ3QA66	CARBO15.76TL OPENZ	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CV8B5M1	CARBO17.22TL OPENZ	EUR											
Certificate	DE000CJ3SE6	CARBO18.76TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CU1CMG7	CARBO22.29TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CU1CMH5	CARBO29.11TS OPENZ	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CU1CRU7	CARBO33.13TS OPENZ	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000CU1CA04	CARLS 711.1TL OPENZ	EUR											
Certificate	DE000CN6JWA2	CARLS561.1TL OPENZ	EUR											
Certificate	NL0011419098	CATER 51.9TL OPENH	EUR	74,4600	74,4600	72,9400			72,9400					
Certificate	NL0000455343	CEC PI OPENN	EUR	17,2700	17,2700	17,0200			17,0200					
Certificate	NL0009070499	CEC 500TL OPENB	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	NL0012793996	CEC 1530TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013145550	CEC 1620TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013286719	CEC 1730TL OPENB	EUR											
Certificate	NL0012687925	CEC 1880TS OPENB	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013160468	CEC 1970TS OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0012998165	CFEB 107.6BS OPENB	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CV4Z2K5	CFEB 111.2TS OPENZ	EUR											
Certificate	NL0012998173	CFEB 122.2BS OPENB	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CU1B6U1	CFEB 49.63TL OPENZ	EUR											
Certificate	DE000CJ3QJ67	CFEB 55.65TL OPENZ	EUR											
Certificate	NL0013163975	CFEB 58.56BL OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CJ3N6Z7	CFEB 61.72TL OPENZ	EUR											
Certificate	NL0013008667	CFEB 68.67BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CV89B46	CFEB 68.69TL OPENZ	EUR											
Certificate	DE000CJ3RH92	CFEB 73.78TL OPENZ	EUR											
Certificate	NL0012997944	CFEB 78.82BL OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CN6G1P7	CFEB 79.57TL OPENZ	EUR											
Certificate	DE000CU1CTC1	CFEB 86.65TL OPENZ	EUR											
Certificate	NL0013292733	CFEB 92.72BS OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013436314	CFOUR 27TS OPENH	EUR	11,8000	11,8000	11,7900			11,7900					
Certificate	DE000CE6EKF8	CFOUR 13.1TL OPENZ	EUR	1,1700	1,1700	1,1500			1,1500					
Certificate	NL0010113866	CFOUR 7.64TL OPENB	EUR	10,4850	10,4850	10,4850			10,4850					
Certificate	NL0012313993	CFOUR 8.03TL OPENH	EUR	9,9600	10,2400	9,9600			10,2400					
Certificate	DE000CU1B611	CFOUR10.99TL OPENZ	EUR	1,6700	1,6700	1,6500			1,6500					
Certificate	NL0010128989	CFOUR11.02TL OPENB	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0012313985	CFOUR11.12TL OPENH	EUR	7,0900	7,3700	7,0900			7,3700					
Certificate	NL0012794366	CFOUR13.06TL OPENB	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	NL0012932347	CFOUR13.53TL OPENH	EUR	4,8400	5,1300	4,8400			5,1300					
Certificate	DE000CJ3RN94	CFOUR14.49TL OPENZ	EUR	0,8000	0,8000	0,7800			0,7800					
Certificate	NL0013280134	CFOUR15.05TL OPENB	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0013386493	CFOUR15.33TL OPENH	EUR	3,1700	3,4500	3,1700			3,4500					
Certificate	NL0013377302	CFOUR16.05TL OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CU1C403	CFOUR16.49TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013281983	CFOUR18.83TS OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0012572614	CFOUR18.98TS OPENH	EUR	3,1400	3,1400	3,1200			3,1200					
Certificate	NL0012572606	CFOUR19.46TS OPENH	EUR	3,6600	3,6600	3,6400			3,6400					
Certificate	NL0012437115	CFOUR19.79TS OPENH	EUR	4,0100	4,0100	4,0000			4,0000					
Certificate	NL0013286081	CFOUR20.83TS OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012437107	CFOUR22.67TS OPENH	EUR	7,1200	7,1200	7,1100			7,1100					
Certificate	NL0011599733	CFOUR23.33TS OPENH	EUR	7,8400	7,8400	7,8200			7,8200					
Certificate	DE000CJ3N575	CHCST 4.49TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ3PE71	CHCST 5.88TL OPENZ	EUR	1,0800	1,0800	0,9800			0,9800					
Certificate	DE000CV89TJ1	CHCST 6.13TL OPENZ	EUR											
Certificate	NL0009068931	CHMOB 16.5TL OPENB	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0006472730	CHMOB 22.4TL OPENB	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0009070697	CHMOB 28.3TL OPENB	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0009173004	CHMOB 34.7TL OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	DE000CU1B9K6	CHMOB53.01TL OPENZ	EUR	2,6450	2,6450	2,5550			2,5550					
Certificate	DE000CU1B6H8	CHMOB62.96TL OPENZ	EUR	1,5750	1,5750	1,4850			1,4850					
Certificate	DE000CJ3QMZ8	CHMOB72.86TL OPENZ	EUR											
Certificate	NL0010129714	CISCO 4.7TL OPENB	EUR	43,2200	43,2200	43,2200			43,2200					
Certificate	NL0009703644	CISCO 7.3TL OPENB	EUR	41,0700	41,0700	41,0700			41,0700					
Certificate	NL0010130662	CISCO 9.6TL OPENB	EUR	39,2400	39,2400	39,2400			39,2400					
Certificate	NL0010252789	CISCO 14.2TL OPENB	EUR	35,4600	35,4600	35,4600			35,4600					
Certificate	NL0011910609	CISCO 27.7TL OPENB	EUR	24,5300	24,5300	24,5300			24,5300					
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0010135158	CITI 31.24TL OPENB	EUR	35,6400	35,6400	35,6400			35,6400					
Certificate	NL0011915152	CITI 43.25TL OPENB	EUR	26,3200	26,3200	26,3200			26,3200					
Certificate	NL0012024707	CITI 48.07TL OPENB	EUR	22,5900	22,5900	22,5900			22,5900					
Certificate	DE000VA545W2	CL1 SHROPNV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3Q339	CLARI11.42TL OPENZ	EUR	1,5400	1,5400	1,4950			1,4950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PSZ7	CLARI13.38TL OPENZ	EUR	1,2000	1,2000	1,1550			1,1550					
Certificate	DE000CJ3N4P3	CLARI15.86TL OPENZ	EUR	0,7800	0,7800	0,7350			0,7350					
Certificate	DE000CJ3SC00	CLARI18.36TL OPENZ	EUR	0,3600	0,3600	0,3050			0,3050					
Certificate	DE000CJ3PSA0	CLIFE11.35TL OPENZ	EUR	1,0000	1,0000	0,9750			0,9750					
Certificate	DE000CJ1CDA9	CLIFE15.08TL OPENZ	EUR	0,6000	0,6000	0,5750			0,5750					
Certificate	DE000CV89TL7	CLIFE17.15TL OPENZ	EUR											
Certificate	DE000CJ3R274	CLIFE17.56TL OPENZ	EUR	0,3400	0,3400	0,3150			0,3150					
Certificate	DE000CV89VX8	CLIFE19.22TL OPENZ	EUR											
Certificate	DE000CJ1CLJ3	CLIFE20.12TL OPENZ	EUR											
Certificate	NL0009706407	CM10Y STN1120V	EUR											
Certificate	DE000VA234V5	CO1 SHROPE NV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0006469876	COCA 9.3TL OPENB	EUR	68,6400	68,6400	68,6400			68,6400					
Certificate	NL0010111233	COCA 31.1TL OPENB	EUR	32,5600	32,5600	32,5600			32,5600					
Certificate	NL0010374534	COCA 34.2TL OPENB	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	NL0011414149	COCA 39.8TL OPENH	EUR	9,5900	9,5900	9,0700			9,0700					
Certificate	NL0013286974	COCA 51.4TS OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013282007	COCA 54.3TS OPENB	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000CR6KYR9	COCA 23.87TL OPENZ	EUR	27,1300	27,1300	26,5600			26,5600					
Certificate	DE000CD61374	COCA 28.52TL OPENZ	EUR											
Certificate	DE000CV89SL9	COCA 33.75TL OPENZ	EUR											
Certificate	DE000CR1JQ70	COCA 35.88TL OPENZ	EUR	10,7100	10,7100	10,2000			10,2000					
Certificate	DE000CR4HYM8	COCA 38.53TL OPENZ	EUR	8,3000	8,3000	7,8000			7,8000					
Certificate	DE000CJ3SAC8	COCA 38.76TL OPENZ	EUR											
Certificate	DE000CJ1C346	COCA 44.76TL OPENZ	EUR											
Certificate	NL0011414081	COCA 53.45TS OPENH	EUR	8,9900	9,4600	8,9900			9,4600					
Certificate	NL0013110497	COCOA LEVOPENZ	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013110505	COCOA SHROPE NV	EUR	4,3730	4,3730	4,3730			4,3730					
Certificate	DE000CE6CG15	COCOA 1640TL OPENZ	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	DE000CE6CG23	COCOA 1740TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000CE6BJ99	COCOA 1860TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	DE000CE6BJR1	COCOA 1970TL OPENZ	EUR	3,8100	3,8300	3,8100	2175,5100	1	3,8300	571				
Certificate	DE000CJ1CJT6	COCOA 2230TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CJ1BUL2	COCOA 2480TS OPENZ	EUR	2,5700	2,5700	2,1700	501,0000	2	2,1700	200				
Certificate	DE000CV89D02	COCOA 2690TS OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CJ1B7R5	COCOA 2880TS OPENZ	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CJ1CQP9	COCOA 3150TS OPENZ	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	DE000CB1N1X2	COCOA 3460TS OPENZ	EUR	11,1650	11,1650	11,1650			11,1650					
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	DE000VN611G0	COFFE SHROPE NV	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VN611F2	COFFE SHROPE NV	EUR	25,7100	25,7100	25,7100			25,7100					
Certificate	DE000VN611E5	COFFE SHROPE NV	EUR	41,7950	41,7950	41,7950			41,7950					
Certificate	DE000CJ1CWC5	COFFE0.635TL OPENZ	EUR	2,3800	2,5800	2,3800	833,0000	1	2,5800	350				
Certificate	DE000CJ3S5F3	COFFE0.728TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ3QZL0	COFFE0.833TL OPENZ	EUR	0,7800	0,8300	0,7800	14820,0000	3	0,8300	19000				
Certificate	DE000CJ1CGL9	COFFE0.992TS OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CJ3SLU7	COFFE1.087TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CV8B1L2	COFFE1.161TS OPENZ	EUR											
Certificate	DE000CJ3QS25	COFFE1.187TS OPENZ	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000CJ3P893	COFFE1.291TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000CE6EGH2	COFFE1.648TS OPENZ	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CD62YV1	COFFE2.139TS OPENZ	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	NL0012999262	COFIN 87.9TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0012999270	COFIN 97.9TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CJ3R741	COFIN105.3TL OPENZ	EUR											
Certificate	NL0013279300	COFIN107.9TL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CJ3R4D5	COFIN112.1TL OPENZ	EUR											
Certificate	NL0012999304	COFIN125.3TS OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CJ3P2A7	COFIN130.2TS OPENZ	EUR											
Certificate	NL0013289291	COFIN135.3TS OPENB	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CJ3R6P4	COFIN145.3TS OPENZ	EUR											
Certificate	DE000CR9PBQ9	COFIN76.89TL OPENZ	EUR											
Certificate	DE000CR9PBP1	COFIN84.24TL OPENZ	EUR											
Certificate	DE000CR4JFL5	COFIN87.55TL OPENZ	EUR											
Certificate	DE000CN6K2W5	COFIN91.52TL OPENZ	EUR											
Certificate	DE000CD648M5	COFIN98.86TL OPENZ	EUR											
Certificate	NL0013166721	COLRT 68.3BS OPENB	EUR	0,3900	0,4000	0,3900	314,0000	2	0,3950	800				
Certificate	DE000CR4J8T4	COLRT38.47TL OPENZ	EUR	1,3200	1,3350	1,3200			1,3350					
Certificate	DE000CR6XCR5	COLRT41.87TL OPENZ	EUR	1,1500	1,1650	1,1500	1160,0000	1	1,1650	1000				
Certificate	DE000CV88729	COLRT43.82TL OPENZ	EUR	4,1950	4,2950	4,1950			4,2950					
Certificate	NL0013018773	COLRT49.86BL OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000CJ3P250	COLRT50.75TL OPENZ	EUR	2,8150	2,9050	2,8150			2,9050					

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	NL0013149875	COLRT51.89BL OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CJ3QBC0	COLRT54.25TL OPENZ	EUR	2,1250	2,2150	2,1250			2,2150					
Certificate	NL0013158918	COLRT55.94BL OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CJ3Q1R2	COLRT57.73TL OPENZ	EUR	1,4350	1,5250	1,4350			1,5250					
Certificate	NL0013166564	COLRT57.96BL OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013167869	COLRT59.98BL OPENB	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CU1B2U0	COLRT61.72TL OPENZ	EUR	0,6450	0,7450	0,6450			0,7450					
Certificate	NL0013369051	COLRT61.98BL OPENB	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CJ3P4J4	COLRT69.46TS OPENZ	EUR	0,9950	0,9950	0,8950			0,8950					
Certificate	NL0013369614	COLRT72.28BS OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CJ3Q1S0	COLRT76.45TS OPENZ	EUR	2,3950	2,3950	2,2950	1368,8000	1	2,2950	590				
Certificate	DE000CU1B4G5	COLRT84.47TS OPENZ	EUR	4,0050	4,0050	3,9050			3,9050					
Certificate	NL0013434269	CONTI 100TL OPENH	EUR	4,3300	4,3300	4,2300			4,2300					
Certificate	NL0011895800	CONTI 113TL OPENH	EUR	3,1200	3,1200	3,0300			3,0300					
Certificate	NL0013437676	CONTI 145TS OPENH	EUR	1,9300	2,2100	1,9300			2,2100					
Certificate	NL0013436355	CONTI 150TS OPENH	EUR	2,4600	2,7500	2,4600			2,7500					
Certificate	NL0013437668	CONTI 155TS OPENH	EUR	3,0000	3,2900	3,0000			3,2900					
Certificate	DE000CV8B2M8	CONTI114.2TL OPENZ	EUR	2,8100	2,8100	2,1400			2,1400					
Certificate	NL0013389935	CONTI125.7TL OPENH	EUR	1,9300	1,9300	1,8300			1,8300					
Certificate	DE000CJ3SNW9	CONTI129.1TL OPENZ	EUR	1,3300	1,3300	0,5800	2005,0000	2	0,6700	2500				
Certificate	NL0013391675	CONTI130.7TL OPENH	EUR	1,4600	1,4600	1,3700			1,3700					
Certificate	NL0013395023	CONTI140.7TL OPENH	EUR											
Certificate	NL0012890768	CONTI157.7TS OPENH	EUR	3,2900	3,5800	3,2900			3,5800					
Certificate	NL0012894208	CONTI162.7TS OPENH	EUR	3,8300	4,1200	3,8300			4,1200					
Certificate	NL0012894190	CONTI167.7TS OPENH	EUR	4,3600	4,6500	4,3600			4,6500					
Certificate	NL0012938237	CONTI182.2TS OPENH	EUR	5,9200	6,2100	5,9200			6,2100					
Certificate	NL0012934608	CONTI186.9TS OPENH	EUR	6,4300	6,7200	6,4300			6,7200					
Certificate	NL0012930697	CONTI196.5TS OPENH	EUR	7,4600	7,7400	7,4600			7,7400					
Certificate	NL0012920060	CONTI204.3TS OPENH	EUR	8,3000	8,5900	8,3000			8,5900					
Certificate	NL0012917017	CONTI214.1TS OPENH	EUR	9,3500	9,6300	9,3500			9,6300					
Certificate	NL0012580732	CONTI220.8TS OPENH	EUR	10,0700	10,3600	10,0700			10,3600					
Certificate	DE000CJ3PPF5	CONTI84.07TL OPENZ	EUR	5,8000	5,8000	5,1200			5,1200					
Certificate	DE000CJ3NTG0	CONTI99.16TL OPENZ	EUR	4,3000	4,3000	3,6200			3,6200					
Certificate	NL0006471856	COPER 3831TL OPENB	EUR	23,5600	23,5600	23,5600			23,5600					
Certificate	NL0006524969	COPER 4382TL OPENB	EUR	18,8600	19,0900	18,4900	1958,1000	2	19,0900	105				
Certificate	NL0009839745	COPER 8869TS OPENB	EUR	33,0500	33,0500	33,0500			33,0500					
Certificate	NL0009678903	COPER 9660TS OPENB	EUR	40,8700	40,8700	40,8700			40,8700					
Certificate	DE000CN6HPK9	COPPE2.028TL OPENZ	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	DE000CR9RBV5	COPPE2.279TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000CD63VL6	COPPE2.573TL OPENZ	EUR	2,1600	2,2850	2,1600	879,1200	1	2,2850	407				
Certificate	DE000CU1B5Q1	COPPE3.061TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000CU1B7Q7	COPPE3.365TS OPENZ	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CU1B5R9	COPPE3.659TS OPENZ	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	NL0013427818	CORN 3.7TS OPENH	EUR											
Certificate	NL0012922256	CORN 3.01TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013247224	CORN 3.11TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0012922249	CORN 3.21TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013247216	CORN 3.31TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012922231	CORN 3.42TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013429913	CORN 3.69TS OPENH	EUR											
Certificate	NL0013391691	CORN 3.78TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0013391683	CORN 3.88TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0013247208	CORN 3.97TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0013383078	CORN 4.07TS OPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0012923064	CORN 4.11TS OPENH	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0012889901	CORN 4.16TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	NL0012922181	CORN 4.18TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0012922272	CORN 4.28TS OPENH	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0012922264	CORN 4.37TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0012542880	CORN 4.58TS OPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	DE000CN6HG52	COTON 0.59TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CU1C4M2	COTON 0.77TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CN6JHU1	COTON0.554TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CN6LCB8	COTON0.706TL OPENZ	EUR											
Certificate	DE000CJ3QKH0	COTON0.838TS OPENZ	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000CJ3NLG7	COTON0.918TS OPENZ	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CU1B5M0	COTON0.997TS OPENZ	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CV4YV39	CPRI 5.419TL OPENZ	EUR	3,7900	3,7900	3,7550			3,7550					
Certificate	DE000CJ3PA34	CPRI 6.116TL OPENZ	EUR	3,1000	3,1000	3,0550			3,0550					
Certificate	DE000CJ3P1T9	CPRI 6.912TL OPENZ	EUR	2,3000	2,3000	2,2650			2,2650					
Certificate	DE000CU1BZN7	CPRI 7.808TL OPENZ	EUR	1,4100	1,4100	1,3650			1,3650					
Certificate	NL0011260484	CRBN 16TL OPENB	EUR	14,0000	14,0000	14,0000			14,0000					

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
Certificate	NL0011651567	CRBN 17TL OPENB	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	NL0013285190	CRBN 23TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	24,7700	24,7700	24,7700			24,7700					
Certificate	NL0011089388	CRBN 14.8TL OPENB	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0011795406	CRBN 18.1TL OPENB	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0012033344	CRBN 20.2TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0012034920	CRBN 21.3TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0012033971	CRBN 21.5BL OPENB	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0012037923	CRBN 22.3TL OPENB	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0013281066	CRBN 23.6BL OPENB	EUR	1,0000	1,0500	1,0000	250,0000	1	1,0500	250				
Certificate	NL0013281587	CRBN 23.8TL OPENB	EUR	1,3400	1,3600	1,3200	1467,4000	2	1,3600	1110				
Certificate	NL0013286594	CRBN 24.6BL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013292915	CRBN 25.3TL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013355423	CRBN 26.8TL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013111727	CRBN 28.7BOC0919Z	EUR											
Certificate	NL0013111735	CRBN 29.4BOC1219Z	EUR											
Certificate	NL0012261176	CRBN 30.2TS OPENB	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013355852	CRBN 32.2TS OPENB	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CU1C130	CRBN 36.2TS OPENZ	EUR											
Certificate	DE000CR4J01	CRBN 13.09TL OPENZ	EUR											
Certificate	NL0011531991	CRBN 15.02BL OPENB	EUR	13,7800	13,7800	13,7800			13,7800					
Certificate	DE000CJ3PAD2	CRBN 16.85TL OPENZ	EUR											
Certificate	DE000CN6K602	CRBN 18.78TL OPENZ	EUR											
Certificate	DE000CD63PV7	CRBN 21.35TL OPENZ	EUR											
Certificate	DE000CD646H9	CRBN 21.96TL OPENZ	EUR											
Certificate	NL0012772974	CRBN 22.59BL OPENB	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CD63ZH5	CRBN 22.86TL OPENZ	EUR											
Certificate	DE000CJ3R0R3	CRBN 24.36TL OPENZ	EUR											
Certificate	DE000CJ3K339	CRBN 25.48TL OPENZ	EUR											
Certificate	NL0013294473	CRBN 25.61BL OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CU1BTY7	CRBN 25.85TL OPENZ	EUR											
Certificate	NL0013376981	CRBN 26.61BL OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013356041	CRBN 27.61BL OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CU1B629	CRBN 29.19TS OPENZ	EUR											
Certificate	NL0012260822	CRBN 29.45BS OPENB	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013294630	CRBN 31.44BS OPENB	EUR	0,7000	0,7000	0,6800	350,0000	1	0,6800	500				
Certificate	DE000CU1B827	CRBN 32.69TS OPENZ	EUR											
Certificate	NL0013365414	CRBN 33.43BS OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CJ3QX00	CREDI 7.05TL OPENZ	EUR	1,0050	1,0050	0,9550			0,9550					
Certificate	DE000CU1CS24	CREDI11.57TL OPENZ	EUR	0,2150	0,2150	0,1500	57,9000	1	0,1650	386				
Certificate	DE000CN6JMX5	CREDI8.558TL OPENZ	EUR	0,7350	0,7350	0,6850			0,6850					
Certificate	DE000CD62700	CREDI9.578TL OPENZ	EUR	0,5650	0,5650	0,5050	11672,8800	1	0,5050	22888				
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR											
Certificate	XS1009881860	CSJET PI OPENK	EUR											
Certificate	XS1009881787	CSSET PI OPENK	EUR											
Certificate	XS1009882082	CSTET PI OPENK	EUR											
Certificate	XS1009881514	CSVET PI OPENK	EUR											
Certificate	NL0013434251	CZBNK 8TL OPENH	EUR											
Certificate	NL0013432511	CZBNK 8TL OPENH	EUR											
Certificate	NL0011933536	CZBNK 4.2TL OPENH	EUR	3,8800	3,8800	3,7200			3,7200					
Certificate	NL0013163041	CZBNK 5.1BL OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0013437650	CZBNK 5.6TL OPENH	EUR	2,6000	2,6000	2,4400			2,4400					
Certificate	NL0013079304	CZBNK 8.9TS OPENH	EUR	2,2000	2,3900	2,2000			2,3900					
Certificate	NL0011895784	CZBNK 5.04TL OPENH	EUR	3,1100	3,1100	2,9600			2,9600					
Certificate	NL0013227135	CZBNK 5.77TL OPENH	EUR	2,4500	2,4500	2,2900			2,2900					
Certificate	NL0013239544	CZBNK 6.33TL OPENH	EUR	1,9400	1,9400	1,7800			1,7800					
Certificate	NL0013242852	CZBNK 6.56TL OPENH	EUR	1,7300	1,7300	1,5700			1,5700					
Certificate	NL0013247067	CZBNK 6.76TL OPENH	EUR	1,5500	1,5500	1,3900			1,3900					
Certificate	NL0013395007	CZBNK 6.94TL OPENH	EUR	1,3800	1,3800	1,2300			1,2300					
Certificate	NL0013424831	CZBNK 7.34TL OPENH	EUR	1,0200	1,0200	0,8800			0,8800					
Certificate	DE000CU1CS46	CZBNK 7.37TL OPENZ	EUR	0,4850	0,4850	0,0800	2990,0000	4	0,1900	22000				
Certificate	NL0013429855	CZBNK 7.61TL OPENH	EUR											
Certificate	NL0013432529	CZBNK 7.81TL OPENH	EUR											
Certificate	NL0013182264	CZBNK 8.31TS OPENH	EUR	1,5500	1,7400	1,5500			1,7400					
Certificate	NL0013427784	CZBNK 8.52TS OPENH	EUR	1,7800	1,9700	1,7800			1,9700					
Certificate	NL0013383029	CZBNK 8.71TS OPENH	EUR	1,9900	2,1800	1,9900			2,1800					
Certificate	NL0012906242	CZBNK 9.09TS OPENH	EUR	2,4200	2,6100	2,4200			2,6100					
Certificate	NL0013427222	CZBNK 9.52TS OPENH	EUR	2,8900	3,0800	2,8900			3,0800					
Certificate	NL0012934590	CZBNK 9.61TS OPENH	EUR	3,0000	3,1900	3,0000			3,1900					
Certificate	NL0012909402	CZBNK 9.78TS OPENH	EUR	3,1800	3,3700	3,1800			3,3700					
Certificate	NL0013426299	CZBNK 9.98TS OPENH	EUR	3,4100	3,6000	3,4100			3,6000					



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	NL0012862346	CZBNK10.26TS OPENH	EUR	3,7100	3,9100	3,7100			3,9100					
Certificate	NL0012602676	CZBNK11.23TS OPENH	EUR	4,7900	4,9800	4,7900			4,9800					
Certificate	NL0012598437	CZBNK11.26TS OPENH	EUR	4,8200	5,0200	4,8200			5,0200					
Certificate	DE000CJ3Q1T8	CZBNK4.124TL OPENZ	EUR	3,7050	3,7050	3,4050			3,4050					
Certificate	NL0013165749	CZBNK4.594BL OPENB	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000CN6J8E3	CZBNK4.929TL OPENZ	EUR	2,9050	2,9050	2,6050			2,6050					
Certificate	DE000CJ3Q7K4	CZBNK5.302TL OPENZ	EUR	2,5250	2,5250	2,2350			2,2350					
Certificate	NL0013275837	CZBNK5.603BL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000CJ3RGQ7	CZBNK5.661TL OPENZ	EUR	2,1750	2,1750	1,8750			1,8750					
Certificate	DE000CJ3RPB0	CZBNK6.057TL OPENZ	EUR	1,7750	1,7750	1,4850			1,4850					
Certificate	NL0013294465	CZBNK6.107BL OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CJ3SMB5	CZBNK6.462TL OPENZ	EUR	1,3750	1,3750	1,0850			1,0850					
Certificate	NL0013365570	CZBNK6.609BL OPENB	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000CU1CMT0	CZBNK6.918TL OPENZ	EUR	0,9350	0,9350	0,6350			0,6350					
Certificate	NL0013376544	CZBNK7.109BL OPENB	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CV898H4	CZBNK7.463TL OPENZ	EUR											
Certificate	NL0013355654	CZBNK7.609BL OPENB	EUR											
Certificate	NL0013006257	CZBNK8.876BS OPENB	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0012792709	CZBNK9.856BS OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000CP68YG3	DAIML 40TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CP68Y26	DAIML 40TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013436363	DAIML 40TL OPENH	EUR	1,9000	1,9000	1,8800			1,8800					
Certificate	DE000CP68KW9	DAIML 50TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP68J25	DAIML 50TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013434285	DAIML 58TL OPENH	EUR											
Certificate	DE000CV520D0	DAIML 80TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CV501Y6	DAIML 80TS OPENC	EUR	1,3600	1,3600	1,3300	340,0000	1	1,3300	250				
Certificate	NL0011410345	DAIML 24.9TL OPENH	EUR	3,3200	3,3200	3,3000			3,3000					
Certificate	NL0011410329	DAIML 33.3TL OPENH	EUR	2,5300	2,5300	2,5100			2,5100					
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049622	DAIML 37.6TL OPENH	EUR	2,1400	2,1400	2,1100			2,1100					
Certificate	NL0013432545	DAIML 40.1TL OPENH	EUR	1,9000	1,9000	1,8800			1,8800					
Certificate	NL0013192347	DAIML 43.3TL OPENH	EUR	1,6000	1,6000	1,5700			1,5700					
Certificate	NL0013229057	DAIML 47.2TL OPENH	EUR	1,2400	1,2400	1,2100			1,2100					
Certificate	NL0013383086	DAIML 49.8TL OPENH	EUR	0,9900	0,9900	0,9600	2304,0000	1	0,9600	2400				
Certificate	NL0013395049	DAIML 53.6TL OPENH	EUR	0,6300	0,6300	0,6100			0,6100					
Certificate	NL0013429921	DAIML 56.1TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012917025	DAIML 61.4TS OPENH	EUR	0,9700	1,0300	0,9700			1,0300					
Certificate	NL0012909469	DAIML 63.4TS OPENH	EUR	1,1700	1,2400	1,1700			1,2400					
Certificate	NL0012864573	DAIML 65.3TS OPENH	EUR	1,3900	1,4500	1,3900			1,4500					
Certificate	NL0012567986	DAIML 67.2TS OPENH	EUR	1,5900	1,6500	1,5900			1,6500					
Certificate	NL0012565154	DAIML 71.1TS OPENH	EUR	2,0100	2,0700	2,0100			2,0700					
Certificate	NL0011241112	DAIML 71.3TS OPENH	EUR	2,0200	2,0900	2,0200			2,0900					
Certificate	NL0011229984	DAIML 74.8TS OPENH	EUR	2,4000	2,4600	2,4000			2,4600					
Certificate	NL0011049531	DAIML 78.4TS OPENH	EUR	2,7900	2,8500	2,7900			2,8500					
Certificate	DE000CJ3RFF2	DAIML28.52TL OPENZ	EUR	2,8900	2,8900	2,7700			2,7700					
Certificate	DE000CJ3NTH8	DAIML34.56TL OPENZ	EUR	2,2900	2,2900	2,1700			2,1700					
Certificate	DE000CJ3QW94	DAIML39.02TL OPENZ	EUR	1,8400	1,8400	1,7200			1,7200					
Certificate	DE000CN6JNE3	DAIML42.55TL OPENZ	EUR	1,4900	1,4900	1,3700			1,3700					
Certificate	NL0013286214	DAIML44.34BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CJ3RR41	DAIML46.03TL OPENZ	EUR	1,1500	1,1500	1,0200			1,0200					
Certificate	NL0013395536	DAIML48.16TRL OPENH	EUR	0,8300	0,8300	0,8000			0,8000					
Certificate	NL0013295660	DAIML48.88BL OPENB	EUR	1,7600	1,7600	1,5600	352,0000	1	1,5600	200				
Certificate	DE000CU1BZM9	DAIML49.51TL OPENZ	EUR	0,8000	0,8000	0,6800			0,6800					
Certificate	NL0013368335	DAIML50.36BL OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013372600	DAIML51.87BL OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013397987	DAIML52.14TRL OPENH	EUR	0,4400	0,4400	0,4100			0,4100					
Certificate	NL0013374200	DAIML53.44BL OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CU1CMU8	DAIML53.49TL OPENZ	EUR	0,4100	0,4100	0,2900			0,2900					
Certificate	NL0013377591	DAIML55.05BL OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013353279	DAIML56.68BL OPENB	EUR											
Certificate	NL0013356967	DAIML58.36BS OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013397961	DAIML60.79TRSOPEH	EUR	0,4500	0,4900	0,4500			0,4900					
Certificate	DE000CU1B835	DAIML61.22TS OPENZ	EUR	0,4200	0,5400	0,4200			0,5400					
Certificate	NL0013355712	DAIML61.28BS OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013286321	DAIML64.35BS OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CV87TV0	DAIML68.21TS OPENZ	EUR	1,1100	1,2300	1,1100	178,5000	1	1,2300	150				
Certificate	DE000CU1CW99	DAIML76.22TS OPENZ	EUR	1,9100	2,0300	1,9100			2,0300					
Certificate	NL0011442702	DANON 53TL OPENB	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0009337278	DANON 30.3TL OPENB	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0009703743	DANON 35.1TL OPENB	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	NL0011417886	DANON 48.4TL OPENH	EUR	2,4800	2,5200	2,4800			2,5200					

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	NL0012112312	DANON 55.6TL OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013278559	DANON 58.3TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0013290539	DANON 60.8TL OPENB	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013296304	DANON 63.4TL OPENB	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013377310	DANON 65.9TL OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013357627	DANON 68.4TL OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0012274450	DANON 72.3TS OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013369788	DANON 77.3TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013386543	DANON 94.7TS OPENH	EUR	3,2600	3,2800	3,2600			3,2800					
Certificate	NL0012531057	DANON100.5TS OPENH	EUR	3,8900	3,9100	3,8900			3,9100					
Certificate	NL0012330211	DANON101.3TS OPENH	EUR	3,9700	3,9900	3,9700			3,9900					
Certificate	NL0012516108	DANON101.4TS OPENH	EUR	3,9900	4,0000	3,9900			4,0000					
Certificate	NL0012524540	DANON101.4TS OPENH	EUR	3,9900	4,0100	3,9900			4,0100					
Certificate	NL0012538672	DANON101.5TS OPENH	EUR	4,0000	4,0200	4,0000			4,0200					
Certificate	NL0011417910	DANON31.47TL OPENH	EUR	4,0600	4,1000	4,0600			4,1000					
Certificate	NL0013434293	DANON34.24TL OPENH	EUR	3,8000	3,8400	3,8000			3,8400					
Certificate	NL0012056329	DANON36.98TL OPENH	EUR	3,5400	3,5800	3,5400			3,5800					
Certificate	NL0011417894	DANON44.17TL OPENH	EUR	2,8700	2,9100	2,8700			2,9100					
Certificate	DE000CR6YDG4	DANON50.31TL OPENZ	EUR	1,9650	1,9800	1,9650			1,9800					
Certificate	NL0011417878	DANON52.62TL OPENH	EUR	2,0900	2,1300	2,0900			2,1300					
Certificate	NL0012178859	DANON56.55TL OPENH	EUR	1,7200	1,7600	1,7200			1,7600					
Certificate	DE000CU184H3	DANON60.29TL OPENZ	EUR	1,9450	1,9750	1,9450			1,9750					
Certificate	NL0013247240	DANON63.16TL OPENH	EUR	1,1100	1,1500	1,1100			1,1500					
Certificate	NL0011417829	DANON70.67TS OPENH	EUR											
Certificate	NL0011933551	DANON70.81TS OPENH	EUR											
Certificate	NL0011972724	DANON70.83TS OPENH	EUR											
Certificate	NL0011932561	DANON70.93TS OPENH	EUR											
Certificate	NL0012864581	DANON74.95TS OPENH	EUR	1,1300	1,1400	1,1300			1,1400					
Certificate	NL0011417811	DANON81.69TS OPENH	EUR	1,8500	1,8700	1,8500			1,8700					
Certificate	NL0013434301	DANSK 80TL OPENH	EUR	5,1600	5,1600	4,8800			4,8800					
Certificate	NL0013432552	DANSK 125.TS OPENH	EUR	3,7100	4,1200	3,7100			4,1200					
Certificate	NL0013429939	DANSK 135.TS OPENH	EUR	5,1900	5,6100	5,1900			5,6100					
Certificate	NL0013384357	DANSK 135.TS OPENH	EUR	5,2000	5,6200	5,2000			5,6200					
Certificate	NL0013247299	DANSK102.3TL OPENH	EUR	2,4500	2,4500	2,1600			2,1600					
Certificate	NL0013247281	DANSK107.3TL OPENH	EUR	1,8300	1,8300	1,5500			1,5500					
Certificate	NL0013247273	DANSK112.4TL OPENH	EUR											
Certificate	NL0013395056	DANSK134.7TS OPENH	EUR	5,1600	5,5700	5,1600			5,5700					
Certificate	NL0013180854	DANSK135.9TS OPENH	EUR	5,3400	5,7500	5,3400			5,7500					
Certificate	NL0012907869	DANSK145.3TS OPENH	EUR	6,7200	7,1400	6,7200			7,1400					
Certificate	NL0012905103	DANSK164.9TS OPENH	EUR	9,6500	10,0600	9,6500			10,0600					
Certificate	NL0012898381	DANSK169.7TS OPENH	EUR	10,3500	10,7700	10,3500			10,7700					
Certificate	NL0013247315	DANSK92.26TL OPENH	EUR	3,6700	3,6700	3,3800			3,3800					
Certificate	NL0013247307	DANSK97.27TL OPENH	EUR	3,0600	3,0600	2,7700			2,7700					
Certificate	DE0005437412	DAX PI OPENN	EUR	120,5700	120,5700	120,5700			120,5700					
Certificate	NL0009067867	DAX 4770TL OPENB	EUR	73,9500	73,9500	73,9500			73,9500					
Certificate	NL0009069988	DAX 5210TL OPENB	EUR	69,6400	69,6400	69,6400			69,6400					
Certificate	NL0009071182	DAX 5510TL OPENB	EUR	66,7400	66,7400	66,7400			66,7400					
Certificate	NL000998269	DAX 6490TL OPENB	EUR	57,2600	57,2600	57,2600			57,2600					
Certificate	NL0010001608	DAX 6700TL OPENB	EUR	55,1700	55,1700	55,1700			55,1700					
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	44,9200	44,9200	44,9200			44,9200					
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	42,0400	42,0400	42,0400			42,0400					
Certificate	NL0010131025	DAX 7600TL OPENB	EUR	46,4600	46,4600	46,4600			46,4600					
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	37,6900	37,6900	37,6900			37,6900					
Certificate	DE000CJ3Q8R7	DAX 7672TL OPENZ	EUR	43,6100	43,6100	43,6100			43,6100					
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	35,4200	35,4200	35,4200			35,4200					
Certificate	NL0010134102	DAX 7820TL OPENB	EUR	44,3300	44,3300	44,3300			44,3300					
Certificate	DE000CN6JFQ3	DAX 7917TL OPENZ	EUR	42,5050	42,5050	42,5050			42,5050					
Certificate	NL0010251930	DAX 7920TL OPENB	EUR	43,3000	43,3000	43,3000			43,3000					
Certificate	DE000CX0I528	DAX 8000TL OPENC	EUR	34,0300	34,0300	34,0300			34,0300					
Certificate	NL0011719158	DAX 8050TL OPENH	EUR	40,7700	40,7700	40,7700			40,7700					
Certificate	DE000CJ3PNK0	DAX 8077TL OPENZ	EUR	39,5700	39,5700	39,5700			39,5700					
Certificate	NL0011043526	DAX 8080TL OPENH	EUR	40,6500	40,6500	40,6500			40,6500					
Certificate	NL0010250833	DAX 8142BL OPENB	EUR	39,1700	39,1700	39,1700			39,1700					
Certificate	NL0010253233	DAX 8260TL OPENB	EUR	40,0700	40,0700	40,0700			40,0700					
Certificate	NL0011043518	DAX 8290TL OPENH	EUR	38,5500	38,5500	38,5500			38,5500					
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	30,0800	30,0800	30,0800			30,0800					
Certificate	NL0011719125	DAX 8360TL OPENH	EUR	37,6800	37,6800	37,6800			37,6800					
Certificate	NL0010379103	DAX 8370TL OPENB	EUR	39,7400	39,7400	38,9700	397,4000	1	38,9700	10				
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	27,9100	27,9100	27,9100			27,9100					
Certificate	DE000CJ3R6T6	DAX 8600TL 0619Z	EUR	34,5000	34,5000	34,5000			34,5000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013225857	DAX 8610TRLOPENH	EUR	34,1900	34,1900	34,1900			34,1900					
Certificate	NL0011719075	DAX 8680TL OPENH	EUR	34,5300	34,5300	34,5300			34,5300					
Certificate	DE000CJ3Q941	DAX 8689TL OPENZ	EUR	33,4600	33,4600	33,4600			33,4600					
Certificate	NL0010442737	DAX 8700TL OPENB	EUR	35,7700	35,7700	35,7700			35,7700					
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	NL0013222094	DAX 8719TRLOPENH	EUR	33,1000	33,1000	33,1000			33,1000					
Certificate	DE000CU1B5H0	DAX 8747TL OPENZ	EUR	34,3200	34,3200	34,3200			34,3200					
Certificate	NL0011601612	DAX 8818TRLOPENH	EUR	32,1100	32,1100	32,1100			32,1100					
Certificate	NL0010378899	DAX 8919BL OPENB	EUR	31,4000	31,4000	31,4000			31,4000					
Certificate	NL0010443032	DAX 8920TL OPENB	EUR	33,6600	33,6600	33,6600			33,6600					
Certificate	DE000CJ3R756	DAX 9000TL 0619Z	EUR	30,5100	30,5100	30,5100			30,5100					
Certificate	NL0010515557	DAX 9040TL OPENB	EUR	32,4300	32,4300	32,4300			32,4300					
Certificate	NL0013190200	DAX 9042TRLOPENH	EUR	29,8700	29,8700	29,8700			29,8700					
Certificate	NL0011719034	DAX 9090TL OPENH	EUR	30,4600	30,4600	30,4600			30,4600					
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	NL0010891628	DAX 9120TL OPENB	EUR	31,3000	31,6650	31,3000	1095,5000	1	31,6650	35				
Certificate	DE000CP23RT5	DAX 9200TL OPENC	EUR	28,2400	28,2400	28,2400			28,2400					
Certificate	DE000CU1B6E5	DAX 9247TL OPENZ	EUR	29,4100	29,4100	29,4100			29,4100					
Certificate	NL0011719000	DAX 9250TL OPENH	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0013086853	DAX 9269TRLOPENH	EUR	27,6000	27,6000	27,6000			27,6000					
Certificate	NL0010442182	DAX 9271BL OPENB	EUR	27,8800	27,8800	27,8800			27,8800					
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	20,1000	20,1000	20,1000			20,1000					
Certificate	DE000CU1CBL0	DAX 9319TL OPENZ	EUR	27,1900	27,1900	27,1900			27,1900					
Certificate	NL0011649215	DAX 9330TL OPENB	EUR	29,6550	29,6550	29,6550			29,6550					
Certificate	NL0013086846	DAX 9371TRLOPENH	EUR	26,6000	26,6000	26,6000			26,6000					
Certificate	NL0010442661	DAX 9388BL OPENB	EUR	26,7200	26,7200	26,7200			26,7200					
Certificate	NL0011718986	DAX 9390TL OPENH	EUR	27,5300	27,5300	27,5300			27,5300					
Certificate	DE000CJ3SBQ6	DAX 9400TL 0619Z	EUR	26,5200	26,5200	26,5200			26,5200					
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	19,0600	19,0600	19,0600			19,0600					
Certificate	NL0011649223	DAX 9430TL OPENB	EUR	28,6350	28,6350	28,6350			28,6350					
Certificate	NL0013086838	DAX 9472TRLOPENH	EUR	25,5700	25,5700	25,5700			25,5700					
Certificate	LU1910398079	DAX 9500TCIOPENS	EUR	24,3000	24,3000	24,3000			24,3000					
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	NL0013437403	DAX 9500TL OPENH	EUR	26,5500	26,5500	26,5500			26,5500					
Certificate	NL0013440126	DAX 9500TRLOPENH	EUR	25,3100	25,3100	25,3100			25,3100					
Certificate	NL0013438401	DAX 9510TRLOPENH	EUR	25,1900	25,1900	25,1900			25,1900					
Certificate	DE000CJ3Q958	DAX 9524TL OPENZ	EUR	25,1400	25,1400	25,1400			25,1400					
Certificate	NL0013086820	DAX 9573TRLOPENH	EUR	24,5800	24,5800	24,5800			24,5800					
Certificate	NL0013225709	DAX 9580TL OPENH	EUR	25,7700	25,7700	25,7700			25,7700					
Certificate	NL0011650320	DAX 9590TL OPENB	EUR	27,6200	27,6850	27,1050	46996,0000	2	27,1050	1700				
Certificate	NL0013225600	DAX 9599TRLOPENH	EUR	24,3100	24,3100	24,3100			24,3100					
Certificate	LU1910398236	DAX 9600TCIOPENS	EUR	23,3000	23,3000	23,3000			23,3000					
Certificate	DE000CP68R58	DAX 9600TL 0919C	EUR	24,4600	24,4600	24,4600			24,4600					
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	DE000CP236W4	DAX 9600TL OPENC	EUR	24,1300	24,1300	24,1300			24,1300					
Certificate	DE000CP23U81	DAX 9600TL OPENC	EUR	23,4000	23,4000	23,4000			23,4000					
Certificate	NL0013225840	DAX 9619TRLOPENH	EUR	24,1100	24,1100	24,1100			24,1100					
Certificate	NL0013220478	DAX 9620TL OPENH	EUR	25,3400	25,3400	25,3400			25,3400					
Certificate	NL0013222086	DAX 9648TRLOPENH	EUR	23,8100	23,8100	23,8100			23,8100					
Certificate	NL0013081474	DAX 9660TL OPENH	EUR	24,9400	24,9400	24,9400			24,9400					
Certificate	NL0013222078	DAX 9668TRLOPENH	EUR	23,6100	23,6100	23,6100			23,6100					
Certificate	NL0013222060	DAX 9688TRLOPENH	EUR	23,4100	23,4100	23,4100			23,4100					
Certificate	LU1910398400	DAX 9700TCIOPENS	EUR	22,2900	22,2900	22,2900			22,2900					
Certificate	DE000CU1B8E1	DAX 9706TL OPENZ	EUR	23,3300	23,3300	23,3300			23,3300					
Certificate	NL0013222052	DAX 9708TRLOPENH	EUR	23,2100	23,2100	23,2100			23,2100					
Certificate	NL0013220460	DAX 9720TL OPENH	EUR	24,3700	24,3700	24,3700			24,3700					
Certificate	NL0011900220	DAX 9730TL OPENB	EUR	25,6150	25,6150	25,6150			25,6150					
Certificate	NL0013082290	DAX 9731TRLOPENH	EUR	22,9900	22,9900	22,9900			22,9900					
Certificate	NL0013222045	DAX 9769TRLOPENH	EUR	22,6100	22,6100	22,6100			22,6100					
Certificate	DE000CU1B959	DAX 9777TL OPENZ	EUR	24,0900	24,0900	24,0900			24,0900					
Certificate	NL0013222037	DAX 9789TRLOPENH	EUR	22,4000	22,4000	22,4000			22,4000					
Certificate	NL0013192206	DAX 9790TL OPENH	EUR	23,7100	23,7100	23,7100			23,7100					
Certificate	LU1910398665	DAX 9800TCIOPENS	EUR	21,2900	21,2900	21,2900			21,2900					
Certificate	DE000CJ3R6U4	DAX 9800TL 0619Z	EUR	22,5300	22,5300	22,5300			22,5300					
Certificate	DE000CP23VW1	DAX 9800TL OPENC	EUR	22,3200	22,3200	22,3200			22,3200					
Certificate	NL0013192198	DAX 9810TL OPENH	EUR	23,5100	23,5100	23,5100			23,5100					
Certificate	DE000VN9HBB9	DAX 9810TL OPENV	EUR	23,4150	23,4150	23,4150			23,4150					
Certificate	DE000VN9HBF0	DAX 9818TL OPENV	EUR											
Certificate	NL0013086812	DAX 9827TRLOPENH	EUR	22,0100	22,0100	22,0100			22,0100					
Certificate	NL0013192180	DAX 9850TL OPENH	EUR	23,1100	23,1100	23,1100			23,1100					
Certificate	DE000VN9HBD5	DAX 9860TL OPENV	EUR											
Certificate	DE000VN9HBK0	DAX 9868TL 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	NL0013191927	DAX 9868TRLOPENH	EUR	21,6200	21,6200	21,6200			21,6200					
Certificate	NL0013192172	DAX 9870TL OPENH	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	NL0013191919	DAX 9888TRLOPENH	EUR	21,4200	21,4200	21,4200			21,4200					
Certificate	LU1910398822	DAX 9900TCIOPENS	EUR	20,2900	20,2900	20,2900			20,2900					
Certificate	DE000VN99X86	DAX 9900TL 0619V	EUR											
Certificate	DE000CP68R66	DAX 9900TL 0919C	EUR	21,4700	21,4700	21,4700			21,4700					
Certificate	NL0011891890	DAX 9900TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200					
Certificate	DE000CN6JCK3	DAX 9908TL OPENZ	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	NL0011896410	DAX 9920TL OPENH	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	NL0011718473	DAX 9924TRLOPENH	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	NL0013218456	DAX 9934TRLOPENH	EUR	20,9800	20,9800	20,9800			20,9800					
Certificate	DE000VN9G874	DAX 9950TL OPENV	EUR											
Certificate	DE000VN9G890	DAX 9966TL OPENV	EUR											
Certificate	NL0011718465	DAX 9979TRLOPENH	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0013226301	DAX 9980TL OPENH	EUR	21,8300	21,8300	21,8300			21,8300					
Certificate	NL0013191018	DAX 9990TRLOPENH	EUR	20,4000	20,4000	20,4000			20,4000					
Certificate	DE000CJ3R600	DAX 10000SWT0519Z	EUR	8,6100	9,3800	8,6100			9,3800					
Certificate	DE000CJ3SPD4	DAX 10000SWT0619Z	EUR	4,2700	5,2700	4,2700			5,2700					
Certificate	LU1876973444	DAX 10000TCIOPENS	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	LU1910399127	DAX 10000TCIOPENS	EUR	19,2800	19,2800	19,2800			19,2800					
Certificate	DE000VN99XP6	DAX 10000TL 0619V	EUR	20,5150	20,5150	20,5150			20,5150					
Certificate	DE000CJ3SFA1	DAX 10000TL 0619Z	EUR	20,5300	20,5300	20,5300			20,5300					
Certificate	DE000CP236X2	DAX 10000TL OPENC	EUR	20,1200	20,1200	20,1200			20,1200					
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	18,1900	18,1900	18,1900			18,1900					
Certificate	NL0013190515	DAX 10010TL OPENH	EUR	21,5100	21,5100	21,5100			21,5100					
Certificate	DE000CJ3RC71	DAX 10010TL OPENZ	EUR	20,3000	20,3000	20,3000			20,3000					
Certificate	NL0013190192	DAX 10012TRLOPENH	EUR	20,1800	20,1800	20,1800			20,1800					
Certificate	DE000VA8F469	DAX 10020TL OPENV	EUR											
Certificate	NL0013086804	DAX 10030TRLOPENH	EUR	20,0200	20,0200	20,0200			20,0200					
Certificate	DE000VA8F2C9	DAX 10047TL OPENV	EUR											
Certificate	NL0013226293	DAX 10060TL OPENH	EUR	21,0300	21,0300	21,0300			21,0300					
Certificate	DE000CJ3RC89	DAX 10060TL OPENZ	EUR	19,8000	19,8000	19,8000			19,8000					
Certificate	NL0013193923	DAX 10067TRLOPENH	EUR	20,0900	20,2000	19,1900	63032,0000	15	19,6500	3200				
Certificate	DE000VA8F154	DAX 10070TL OPENV	EUR											
Certificate	NL0013086796	DAX 10081TRLOPENH	EUR	19,4800	19,4800	19,4800			19,4800					
Certificate	NL0011907050	DAX 10090TL OPENB	EUR	22,1250	22,1250	22,1250			22,1250					
Certificate	NL0013190507	DAX 10090TL OPENH	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	LU1876973527	DAX 10100TCIOPENS	EUR	17,7700	17,7700	17,7700			17,7700					
Certificate	LU1896497119	DAX 10100TCIOPENS	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	DE000VN99XQ4	DAX 10100TL 0619V	EUR											
Certificate	NL0013008121	DAX 10113BL OPENB	EUR	19,4950	19,4950	19,4950			19,4950					
Certificate	NL0013190184	DAX 10113TRLOPENH	EUR	19,1900	19,1900	19,1900			19,1900					
Certificate	DE000VA8FYJ5	DAX 10120TL OPENV	EUR											
Certificate	NL0011926514	DAX 10130TL OPENH	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	NL0013082282	DAX 10137TRLOPENH	EUR	18,9600	18,9600	18,9600			18,9600					
Certificate	DE000VA8FYM9	DAX 10143TL OPENV	EUR											
Certificate	DE000CJ3Q966	DAX 10158TL OPENZ	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	NL0013220452	DAX 10160TL OPENH	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	NL0013183221	DAX 10176TRLOPENH	EUR	18,5000	18,5400	18,5000	370,0000	1	18,5400	20				
Certificate	DE000VA8FWN1	DAX 10180TL OPENV	EUR											
Certificate	NL0013276074	DAX 10190TL OPENB	EUR	19,5900	19,5950	19,1650	2938,5000	1	19,1650	150				
Certificate	DE000VA8FWQ4	DAX 10194TL OPENV	EUR	17,4750	17,4750	17,4750			17,4750					
Certificate	NL0013183213	DAX 10197TRLOPENH	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	LU1896497200	DAX 10200TCIOPENS	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	LU1876973790	DAX 10200TCIOPENS	EUR	16,7700	16,7700	16,7700			16,7700					
Certificate	DE000VN99XS0	DAX 10200TL 0619V	EUR											
Certificate	DE000CJ3R774	DAX 10200TL 0619Z	EUR	18,5300	18,5300	18,5300			18,5300					
Certificate	DE000CP68R74	DAX 10200TL 0919C	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	DE000CP24AY9	DAX 10200TL OPENC	EUR	17,4700	17,4700	17,4700			17,4700					
Certificate	NL0013126303	DAX 10210TL OPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	NL0013083488	DAX 10237TRLOPENH	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	DE000VA71V44	DAX 10240TL OPENV	EUR	16,9650	16,9650	16,9650			16,9650					
Certificate	DE000VA71VZ5	DAX 10240TL OPENV	EUR	18,9350	18,9350	18,9350			18,9350					
Certificate	NL0013183205	DAX 10257TRLOPENH	EUR	17,7400	17,7400	17,7400			17,7400					
Certificate	DE000CJ3QYD0	DAX 10259TL OPENZ	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	DE000CJ3R857	DAX 10277TL OPENZ	EUR	19,2400	19,2400	19,2400			19,2400					
Certificate	NL0011927496	DAX 10280TL OPENH	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	NL0012610976	DAX 10292TRLOPENH	EUR	17,3900	17,3900	17,3900			17,3900					
Certificate	LU1896497382	DAX 10300TCIOPENS	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	DE000VF1HV05	DAX 10300TL 0619V	EUR	17,5150	17,5150	17,5150			17,5150					
Certificate	NL0013224868	DAX 10300TL OPENH	EUR	18,6400	18,6400	18,6400			18,6400					
Certificate	DE000CN6J257	DAX 10317TL OPENZ	EUR	17,2450	17,2450	17,2450			17,2450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013125891	DAX 10318TRLOPENH	EUR	17,1400	17,1400	17,1400			17,1400					
Certificate	NL0013385875	DAX 10320TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	NL0013125107	DAX 10321TRLOPENH	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0013164601	DAX 10324BL OPENB	EUR	17,4150	17,4150	17,4150			17,4150					
Certificate	DE000VF1HWK3	DAX 10329TL OPENV	EUR	16,4750	16,4750	16,4750			16,4750					
Certificate	DE000VN99Y44	DAX 10330TL OPENV	EUR	18,4150	18,4150	18,4150			18,4150					
Certificate	NL0013183635	DAX 10340TL OPENH	EUR	18,2600	18,2600	18,2600			18,2600					
Certificate	NL0013192685	DAX 10353TRLOPENH	EUR	16,7900	16,7900	16,7900			16,7900					
Certificate	NL0013385867	DAX 10360TL OPENH	EUR	18,0900	18,0900	18,0900			18,0900					
Certificate	NL0013086788	DAX 10364TRLOPENH	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	DE000CD61SA9	DAX 10367TL OPENZ	EUR	16,7400	16,7400	16,7400			16,7400					
Certificate	NL0013164619	DAX 10375BL OPENB	EUR	16,9050	16,9050	16,9050			16,9050					
Certificate	DE000VF1HWM9	DAX 10379TL OPENV	EUR	15,9650	15,9650	15,9650			15,9650					
Certificate	NL0013225345	DAX 10380TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700					
Certificate	DE000VF1HWB2	DAX 10380TL OPENV	EUR	17,9350	17,9350	17,9350			17,9350					
Certificate	NL0013083470	DAX 10389TRLOPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0013276090	DAX 10390TL OPENB	EUR	17,1750	17,1750	17,1750			17,1750					
Certificate	LU1896497465	DAX 10400TCIOPENS	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	DE000VF1HV13	DAX 10400TL 0619V	EUR	16,5150	16,5150	16,5150			16,5150					
Certificate	DE000CJ3SBR4	DAX 10400TL 0619Z	EUR	16,5300	16,5300	16,5300			16,5300					
Certificate	DE000CP24KY8	DAX 10400TL OPENC	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	DE000CP24DD7	DAX 10400TL OPENC	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	NL0013385859	DAX 10400TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0013224579	DAX 10413TRLOPENH	EUR	16,2000	16,2000	16,2000			16,2000					
Certificate	NL0013385842	DAX 10420TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	NL0013275670	DAX 10423BL OPENB	EUR	16,4250	16,4250	16,4250			16,4250					
Certificate	DE000VF1HWN7	DAX 10429TL OPENV	EUR	15,4650	15,4650	15,4650			15,4650					
Certificate	DE000VF1HWC0	DAX 10430TL OPENV	EUR	17,4450	17,4450	17,4450			17,4450					
Certificate	NL0013224561	DAX 10433TRLOPENH	EUR	15,9800	15,9800	15,9800			15,9800					
Certificate	NL0013276108	DAX 10440TL OPENB	EUR	16,6750	16,6750	16,6750			16,6750					
Certificate	NL0013224850	DAX 10440TL OPENH	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	DE000CJ3RJ41	DAX 10446TL OPENZ	EUR	15,9600	15,9600	15,9600			15,9600					
Certificate	NL0013224553	DAX 10453TRLOPENH	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	NL0013385834	DAX 10460TL OPENH	EUR	17,0900	17,0900	17,0900			17,0900					
Certificate	NL0013224546	DAX 10473TRLOPENH	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	DE000VF1HWWQ0	DAX 10479TL OPENV	EUR	14,9650	14,9650	14,9650			14,9650					
Certificate	NL0013385826	DAX 10480TL OPENH	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	DE000VF1HWE6	DAX 10480TL OPENV	EUR	16,9550	16,9550	16,9550			16,9550					
Certificate	DE000CJ3RHK8	DAX 10497TL OPENZ	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	DE000CJ3R626	DAX 10500SWT0519Z	EUR	8,6100	9,3800	8,6100			9,3800					
Certificate	DE000CJ3SPE2	DAX 10500SWT0619Z	EUR	3,9400	4,8100	3,9400			4,8100					
Certificate	DE000CU1B298	DAX 10500SWT0619Z	EUR	8,5500	8,5500	8,5300			8,5300					
Certificate	DE000CU1CNV4	DAX 10500SWT0719Z	EUR	7,0800	7,2400	7,0800			7,2400					
Certificate	LU1896199012	DAX 10500TCIOPENS	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	DE000VF1HV39	DAX 10500TL 0619V	EUR	15,5150	15,5150	15,5150			15,5150					
Certificate	DE000CP68R82	DAX 10500TL 0919C	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	DE000CP24SFO	DAX 10500TL OPENC	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	DE000CP24DE5	DAX 10500TL OPENC	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	NL0013385818	DAX 10500TL OPENH	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	NL0013227598	DAX 10505TRLOPENH	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	DE000CJ3RFC9	DAX 10506TL OPENZ	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0013227028	DAX 10520TL OPENH	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	NL0013277684	DAX 10523BL OPENB	EUR	15,4250	15,4250	15,4250			15,4250					
Certificate	NL0013227580	DAX 10525TRLOPENH	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000VF1HWR8	DAX 10529TL OPENV	EUR	14,4650	14,4650	14,4650			14,4650					
Certificate	DE000VF1HWG1	DAX 10530TL OPENV	EUR	16,4550	16,4550	16,4550			16,4550					
Certificate	NL0013246127	DAX 10540TL OPENH	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0013227572	DAX 10545TRLOPENH	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	DE000CJ3RLF0	DAX 10549TL OPENZ	EUR	14,9400	14,9400	14,9400			14,9400					
Certificate	NL0013227937	DAX 10560TL OPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0013227564	DAX 10565TRLOPENH	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0013277692	DAX 10574BL OPENB	EUR	14,7000	14,9350	14,7000	1470,0000	1	14,9350	100				
Certificate	DE000VF1RMJ5	DAX 10579TL OPENV	EUR	13,9650	13,9650	13,9650			13,9650					
Certificate	NL0013384191	DAX 10580TL OPENH	EUR	15,9200	15,9200	15,9200			15,9200					
Certificate	DE000VF1HWH9	DAX 10580TL OPENV	EUR	15,9650	15,9650	15,9650			15,9650					
Certificate	NL0013227556	DAX 10586TRLOPENH	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	DE000CJ3RLG8	DAX 10599TL OPENZ	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	DE000VF1RPC3	DAX 10600TL 0619V	EUR	14,5150	14,5150	14,5150			14,5150					
Certificate	DE000CJ3RGV2	DAX 10600TL 0619Z	EUR	14,5300	14,5300	14,5300			14,5300					
Certificate	DE000VF30FB4	DAX 10600TL 0919V	EUR	14,4950	14,4950	14,4950			14,4950					
Certificate	DE000CP24KZ5	DAX 10600TL OPENC	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	DE000CP24Q86	DAX 10600TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300					

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	NL0013246119	DAX 10600TL OPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0013227549	DAX 10606TRLOPENH	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	NL0013227929	DAX 10620TL OPENH	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	NL0013227531	DAX 10626TRLOPENH	EUR	14,0600	14,0600	14,0600			14,0600					
Certificate	DE000VF1RPH2	DAX 10629TL OPENV	EUR	13,4650	13,4650	13,4650			13,4650					
Certificate	DE000VF1RMF3	DAX 10630TL OPENV	EUR	15,4750	15,4750	15,4750			15,4750					
Certificate	NL0013246101	DAX 10640TL OPENH	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	NL0013227523	DAX 10646TRLOPENH	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	DE000CJ3RNQ3	DAX 10648TL OPENZ	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	LU1910399473	DAX 10650TCIOPENS	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	DE000CP68R90	DAX 10650TL 0919C	EUR	13,9800	13,9800	13,9800			13,9800					
Certificate	NL0013382740	DAX 10660TL OPENH	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	NL0013278799	DAX 10674BL OPENB	EUR	13,9250	13,9250	13,9250			13,9250					
Certificate	NL0013227911	DAX 10680TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	DE000VF1RPG4	DAX 10680TL OPENV	EUR	14,9850	14,9850	14,9850			14,9850					
Certificate	DE000VF16J27	DAX 10683TL OPENV	EUR	12,9750	12,9750	12,9750			12,9750					
Certificate	NL0013228794	DAX 10686TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	DE000CJ3RNR1	DAX 10698TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000VF16J1R1	DAX 10700TL 0619V	EUR	13,5150	13,5150	13,5150			13,5150					
Certificate	DE000VF30FD0	DAX 10700TL 0919V	EUR	13,4950	13,4950	13,4950			13,4950					
Certificate	DE000CP245G8	DAX 10700TL OPENC	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	DE000CP24HZ1	DAX 10700TL OPENC	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0013246093	DAX 10700TL OPENH	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	NL0013228786	DAX 10706TRLOPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0013246085	DAX 10720TL OPENH	EUR	14,4800	14,4800	14,4800			14,4800					
Certificate	NL0013279565	DAX 10724BL OPENB	EUR	12,8300	13,4350	12,8250	641,5000	1		50				
Certificate	NL0013228778	DAX 10726TRLOPENH	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	DE000VF1RRK2	DAX 10730TL OPENV	EUR	14,5150	14,5150	14,5150			14,5150					
Certificate	DE000VF16J50	DAX 10733TL OPENV	EUR	12,4750	12,4750	12,4750			12,4750					
Certificate	NL0013279185	DAX 10740TL OPENB	EUR	13,7350	13,7350	13,7350			13,7350					
Certificate	NL0013228976	DAX 10740TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	NL0013228760	DAX 10746TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	DE000CJ3RXP4	DAX 10747TL OPENZ	EUR	14,5700	14,5700	14,5700			14,5700					
Certificate	DE000CJ3RNS9	DAX 10748TL OPENZ	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	LU1910399556	DAX 10750TCIOPENS	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	NL0013382732	DAX 10760TL OPENH	EUR	14,1400	14,1400	14,1400			14,1400					
Certificate	NL0013228752	DAX 10767TRLOPENH	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	NL0013279573	DAX 10774BL OPENB	EUR	12,9250	12,9250	12,9250			12,9250					
Certificate	NL0013228968	DAX 10780TL OPENH	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	DE000VF16J3	DAX 10780TL OPENV	EUR	14,0550	14,0550	14,0550			14,0550					
Certificate	DE000VF16KF4	DAX 10783TL OPENV	EUR	12,4800	12,5050	11,2950	11689,5000	38	11,9750	1000				
Certificate	NL0013228745	DAX 10787TRLOPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000CJ3RQ18	DAX 10797TL OPENZ	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	LU1896497549	DAX 10800TCIOPENS	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000VF16LP1	DAX 10800TL 0619V	EUR	12,5150	12,5150	12,5150			12,5150					
Certificate	DE000CJ3SJG0	DAX 10800TL 0619Z	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	DE000CP68RA0	DAX 10800TL 0919C	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000VF30FG3	DAX 10800TL 0919V	EUR	12,4950	12,4950	12,4950			12,4950					
Certificate	DE000CP24L08	DAX 10800TL OPENC	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	DE000CP24I02	DAX 10800TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0013382724	DAX 10800TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0013228950	DAX 10820TL OPENH	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	NL0013230261	DAX 10826TRLOPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	DE000VF16JW1	DAX 10830TL OPENV	EUR	13,5650	13,5650	13,5650			13,5650					
Certificate	DE000VF16L64	DAX 10833TL OPENV	EUR	11,4750	11,4750	11,4750			11,4750					
Certificate	NL0013279987	DAX 10840TL OPENB	EUR	12,7450	12,7450	12,7450			12,7450					
Certificate	DE000CJ3RW10	DAX 10846TL OPENZ	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0013230386	DAX 10860TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	NL0013231202	DAX 10865TRLOPENH	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0013231194	DAX 10885TRLOPENH	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0013284425	DAX 10890TL OPENB	EUR	12,1950	12,1950	12,1950			12,1950					
Certificate	NL0013230931	DAX 10890TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	DE000VF2XK07	DAX 10890TL OPENV	EUR	13,0850	13,0850	13,0850			13,0850					
Certificate	DE000CJ3SF93	DAX 10890TL OPENZ	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000VF2XK49	DAX 10893TL OPENV	EUR	10,9750	10,9750	10,9750			10,9750					
Certificate	LU1910628418	DAX 10900TCIOPENS	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000VF2XKZ1	DAX 10900TL 0619V	EUR	11,5150	11,5150	11,5150			11,5150					
Certificate	DE000VF30FH1	DAX 10900TL 0919V	EUR	11,4950	11,4950	11,4950			11,4950					
Certificate	DE000CP68164	DAX 10900TL OPENC	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CP683Q9	DAX 10900TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	NL0013437395	DAX 10900TL OPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0013231186	DAX 10905TRLOPENH	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	NL0013382716	DAX 10920TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	NL0013231178	DAX 10925TRLOPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	DE000VF2XK23	DAX 10940TL OPENV	EUR	12,5950	12,5950	12,5950			12,5950					
Certificate	DE000CJ3RW36	DAX 10945TL OPENZ	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000VF30B19	DAX 10950TL 0619V	EUR	11,0050	11,0050	11,0050			11,0050					
Certificate	DE000CP68RB8	DAX 10950TL 0919C	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	NL0013237811	DAX 10956TRLOPENH	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	NL0013237654	DAX 10960TL OPENH	EUR	12,1600	12,1600	12,1600			12,1600					
Certificate	NL0013293434	DAX 10972BL OPENB	EUR	10,9350	10,9350	10,9350			10,9350					
Certificate	NL0013237803	DAX 10976TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	NL0013293293	DAX 10980TL OPENB	EUR	11,2800	11,3550	11,2800	56,4000	1	11,3550	5				
Certificate	NL0013246077	DAX 10980TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	DE000VF2XSM2	DAX 10990TL OPENV	EUR	12,1350	12,1350	12,1350			12,1350					
Certificate	DE000CJ3SGA9	DAX 10990TL OPENZ	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000VF2XQ43	DAX 10995TL OPENV	EUR	9,9850	9,9850	9,9850			9,9850					
Certificate	NL0013237795	DAX 10997TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CU1B3B8	DAX 11000SWT0619Z	EUR	7,8600	7,8600	7,5700			7,5700					
Certificate	DE000CU1B3A0	DAX 11000SWT0619Z	EUR	3,2000	3,7800	3,2000			3,7800					
Certificate	DE000CU1CNW2	DAX 11000SWT0719Z	EUR	6,1800	6,1800	6,0800			6,0800					
Certificate	DE000CU1CTP3	DAX 11000SWT0719Z	EUR	7,8000	7,8000	7,4200			7,4200					
Certificate	LU1910628509	DAX 11000TCIOPENB	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000VF2XQ01	DAX 11000TL 0619V	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	DE000CJ3SM29	DAX 11000TL 0619Z	EUR	11,8600	11,8600	10,5500	260,9200	1	10,5500	22				
Certificate	DE000VF30F17	DAX 11000TL 0919V	EUR	10,4950	10,4950	10,4950			10,4950					
Certificate	DE000CP683R7	DAX 11000TL OPENC	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	DE000CP68172	DAX 11000TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	DE000CJ3SF77	DAX 11007TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0013237977	DAX 11020TL OPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0013294754	DAX 11022BL OPENB	EUR	10,4350	10,4350	10,4350			10,4350					
Certificate	NL0013293301	DAX 11030TL OPENB	EUR	10,8550	10,8550	10,8550			10,8550					
Certificate	NL0013238744	DAX 11036TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0013437387	DAX 11040TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000VF2XQ27	DAX 11040TL OPENV	EUR	11,6350	11,6350	11,6350			11,6350					
Certificate	DE000CJ3SHV3	DAX 11040TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000VF2XQ68	DAX 11045TL OPENV	EUR	9,4850	9,4850	9,4850			9,4850					
Certificate	DE000VF3NH03	DAX 11050TL 0619V	EUR	10,0050	10,0050	10,0050			10,0050					
Certificate	NL0013238736	DAX 11056TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0013237969	DAX 11060TL OPENH	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	NL0013246069	DAX 11080TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CJ3SL46	DAX 11089TL OPENZ	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013295124	DAX 11090TL OPENB	EUR	10,2850	10,2850	10,2850			10,2850					
Certificate	DE000VF2XQ35	DAX 11090TL OPENV	EUR	11,1450	11,1450	11,1450			11,1450					
Certificate	DE000VF2XR18	DAX 11095TL OPENV	EUR	8,9850	8,9850	8,9850			8,9850					
Certificate	NL0013239288	DAX 11096TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	LU1910628681	DAX 11100TCIOPENB	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000VF2XRZ6	DAX 11100TL 0619V	EUR	9,5150	9,5150	9,5150			9,5150					
Certificate	DE000CP68RC6	DAX 11100TL 0919C	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000VF30FK5	DAX 11100TL 0919V	EUR	9,4950	9,4950	9,4950			9,4950					
Certificate	DE000CP684L8	DAX 11100TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CP685A8	DAX 11100TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0013433550	DAX 11100TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0013239270	DAX 11116TRLOPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0013433113	DAX 11119TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0013239395	DAX 11120TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	NL0013295553	DAX 11122BL OPENB	EUR	9,2100	9,4450	9,2100	921,0000	1	9,4450	100				
Certificate	NL0013239262	DAX 11136TRLOPENH	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CJ3SL53	DAX 11139TL OPENZ	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	NL0013246051	DAX 11140TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000VF2XR00	DAX 11140TL OPENV	EUR	10,6550	10,6550	10,6550			10,6550					
Certificate	DE000CJ3QQY2	DAX 11141TL OPENZ	EUR											
Certificate	DE000VF2XSQ3	DAX 11145TL OPENV	EUR	8,4950	8,4950	8,4950			8,4950					
Certificate	DE000VF3A6T3	DAX 11150TL 0619V	EUR	9,0250	9,0250	9,0250			9,0250					
Certificate	DE000VF30LK3	DAX 11150TL 0919V	EUR	8,9950	8,9950	8,9950			8,9950					
Certificate	NL0013435951	DAX 11160TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	NL0013296205	DAX 11171BL OPENB	EUR	8,9450	8,9450	8,9450			8,9450					
Certificate	NL0013239635	DAX 11175TRLOPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0013239387	DAX 11180TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000CJ3SNH0	DAX 11189TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0013295140	DAX 11190TL OPENB	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	DE000VF2XSNO	DAX 11190TL OPENV	EUR	10,1750	10,1750	10,1750			10,1750					
Certificate	DE000CJ3QOZ9	DAX 11191TL OPENZ	EUR											
Certificate	DE000VF3AWD9	DAX 11195TL OPENV	EUR	8,8100	8,8350	8,0050	6093,5000	2	8,0050	700				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013239627	DAX 11195TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	LU1910628764	DAX 11200TCIOPENS	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	DE000VF3AV83	DAX 11200TL 0619V	EUR	8,5350	8,5350	8,5350				8,5350				
Certificate	DE000CJ3SQS0	DAX 11200TL 0619Z	EUR	8,5800	8,5800	8,5800				8,5800				
Certificate	DE000CP68RD4	DAX 11200TL 0919C	EUR	8,5200	8,5200	8,5200				8,5200				
Certificate	DE000VF30FL3	DAX 11200TL 0919V	EUR	8,5050	8,5050	8,5050				8,5050				
Certificate	DE000CP685B6	DAX 11200TL OPENC	EUR	8,8500	8,8500	8,8500				8,8500				
Certificate	DE000CP686D0	DAX 11200TL OPENC	EUR	7,8300	7,8300	7,8300				7,8300				
Certificate	NL0013239841	DAX 11210TL OPENH	EUR	9,6300	9,6300	9,6300				9,6300				
Certificate	NL0013239619	DAX 11216TRLOPENH	EUR	8,2000	8,2000	8,2000				8,2000				
Certificate	DE000CJ3SPN3	DAX 11237TL OPENZ	EUR	8,0900	8,0900	8,0900				8,0900				
Certificate	NL0013246044	DAX 11240TL OPENH	EUR	9,3500	9,3500	9,3500				9,3500				
Certificate	DE000VF3AWA5	DAX 11240TL OPENV	EUR	9,6850	9,6850	9,6850				9,6850				
Certificate	DE000VF3AXU1	DAX 11247TL OPENV	EUR	7,5250	7,5250	7,5250				7,5250				
Certificate	DE000VF3AGU1	DAX 11250TL 0619V	EUR	8,0450	8,0450	8,0450				8,0450				
Certificate	DE000VF30LL1	DAX 11250TL 0919V	EUR	8,0050	8,0050	8,0050				8,0050				
Certificate	NL0013240047	DAX 11254TRLOPENH	EUR	7,8100	7,8100	7,8100				7,8100				
Certificate	DE000CJ3SP75	DAX 11257TL OPENZ	EUR	9,5900	9,5900	9,5900				9,5900				
Certificate	NL0013296817	DAX 11270BL OPENB	EUR	7,9550	7,9550	7,9550				7,9550				
Certificate	NL0013239833	DAX 11270TL OPENH	EUR	9,0400	9,0400	9,0400				9,0400				
Certificate	NL0013240039	DAX 11274TRLOPENH	EUR	7,6200	7,6200	7,6200				7,6200				
Certificate	DE000CJ3PP8	DAX 11287TL OPENZ	EUR	7,5900	7,5900	7,5900				7,5900				
Certificate	NL0013296130	DAX 11290TL OPENB	EUR	8,3150	8,3150	8,3150				8,3150				
Certificate	DE000VF30LF3	DAX 11300TL 0619V	EUR	7,5450	7,5450	7,5450				7,5450				
Certificate	DE000CP68RE2	DAX 11300TL 0919C	EUR	7,5300	7,5300	7,5300				7,5300				
Certificate	DE000VF30FM1	DAX 11300TL 0919V	EUR	7,5250	7,5250	7,5250				7,5250				
Certificate	DE000CP68KT5	DAX 11300TL OPENC	EUR	8,1700	8,1700	8,1700				8,1700				
Certificate	DE000CP68HZ8	DAX 11300TL OPENC	EUR	7,1200	7,1200	7,1200				7,1200				
Certificate	NL0013246036	DAX 11300TL OPENH	EUR	8,7600	8,7600	8,7600				8,7600				
Certificate	DE000VF30DW5	DAX 11300TL OPENV	EUR	9,2850	9,2850	9,2850				9,2850				
Certificate	DE000VF30GR8	DAX 11314TL OPENV	EUR	7,0450	7,0450	7,0450				7,0450				
Certificate	NL0013240237	DAX 11314TRLOPENH	EUR	7,2300	7,2300	7,2300				7,2300				
Certificate	NL0013297914	DAX 11320BL OPENB	EUR	8,5800	8,5800	7,4550	1209,0000	3	7,4550	150				
Certificate	NL0013371230	DAX 11330TL OPENB	EUR	7,8350	7,8350	7,8350				7,8350				
Certificate	NL0013240104	DAX 11330TL OPENH	EUR	8,4500	8,4500	8,4500				8,4500				
Certificate	DE000CJ3SPQ6	DAX 11337TL OPENZ	EUR	7,1000	7,1000	7,1000				7,1000				
Certificate	DE000VF30LG1	DAX 11350TL 0619V	EUR	7,0550	7,0550	7,0550				7,0550				
Certificate	DE000VF30LM9	DAX 11350TL 0919V	EUR	7,0350	7,0350	7,0350				7,0350				
Certificate	NL0013389752	DAX 11350TL OPENH	EUR	8,2800	8,2800	8,2800				8,2800				
Certificate	DE000VF30GE6	DAX 11350TL OPENV	EUR	8,7950	8,7950	8,7950				8,7950				
Certificate	NL0013240518	DAX 11350TRLOPENH	EUR	6,8700	6,8700	6,8700				6,8700				
Certificate	DE000VF30GS6	DAX 11364TL OPENV	EUR	6,5550	6,5550	6,5550				6,5550				
Certificate	NL0013391204	DAX 11367TRLOPENH	EUR	6,7000	6,7000	6,7000				6,7000				
Certificate	NL0013389745	DAX 11370TL OPENH	EUR	8,1000	8,1000	8,1000				8,1000				
Certificate	DE000CU1CFG1	DAX 11377TL OPENZ	EUR	6,7800	6,7800	6,7000	3390,0000	1	6,7000	500				
Certificate	NL0013391196	DAX 11387TRLOPENH	EUR	6,5000	6,5000	6,5000				6,5000				
Certificate	NL0013389737	DAX 11390TL OPENH	EUR	7,8900	7,8900	7,8900				7,8900				
Certificate	DE000VF30FR0	DAX 11400TL 0619V	EUR	6,5650	6,5650	6,5650				6,5650				
Certificate	DE000CU1CF82	DAX 11400TL 0619Z	EUR	6,5900	6,5900	6,5900				6,5900				
Certificate	DE000CP68RF9	DAX 11400TL 0919C	EUR	6,5300	6,5300	6,5300				6,5300				
Certificate	DE000VF30FN9	DAX 11400TL 0919V	EUR	6,5450	6,5450	6,5450				6,5450				
Certificate	DE000CP68KU3	DAX 11400TL OPENC	EUR	7,1800	7,1800	7,1800				7,1800				
Certificate	DE000CP68JU9	DAX 11400TL OPENC	EUR	6,1400	6,1400	6,1400				6,1400				
Certificate	DE000VF30GG1	DAX 11400TL OPENV	EUR	8,3050	8,3050	8,3050				8,3050				
Certificate	NL0013391188	DAX 11407TRLOPENH	EUR	6,3000	6,3000	6,3000				6,3000				
Certificate	NL0013391527	DAX 11410TL OPENH	EUR	7,7100	7,7100	7,7100				7,7100				
Certificate	DE000VF30LH9	DAX 11414TL OPENV	EUR	6,0300	6,0650	6,0300	603,0000	1	6,0650	100				
Certificate	NL0013371867	DAX 11419BL OPENB	EUR	6,2550	6,4650	6,2550	627,0000	1	6,4650	100				
Certificate	DE000CU1CFH9	DAX 11427TL OPENZ	EUR	6,2000	6,2000	6,2000				6,2000				
Certificate	NL0013391170	DAX 11427TRLOPENH	EUR	6,1100	6,1100	6,1100				6,1100				
Certificate	NL0013391519	DAX 11430TL OPENH	EUR	7,5100	7,5100	7,5100				7,5100				
Certificate	NL0013391162	DAX 11447TRLOPENH	EUR	5,9000	5,9000	5,9000				5,9000				
Certificate	DE000VF4HZP9	DAX 11450TL 0619V	EUR	6,0750	6,0750	6,0750				6,0750				
Certificate	DE000VF4HT97	DAX 11450TL 0919V	EUR	6,0550	6,0550	6,0550				6,0550				
Certificate	NL0013391501	DAX 11450TL OPENH	EUR	7,3300	7,3300	7,3300				7,3300				
Certificate	DE000VF30GL1	DAX 11450TL OPENV	EUR	7,8150	7,8150	7,8150				7,8150				
Certificate	DE000VF4HS80	DAX 11465TL OPENV	EUR	5,5750	5,5750	5,5750				5,5750				
Certificate	NL0013391154	DAX 11468TRLOPENH	EUR	5,7000	5,7000	5,7000				5,7000				
Certificate	NL0013371875	DAX 11470BL OPENB	EUR	5,9650	5,9650	5,9650				5,9650				
Certificate	NL0013391493	DAX 11470TL OPENH	EUR	7,1000	7,1000	7,1000				7,1000				
Certificate	DE000CU1CFJ5	DAX 11477TL OPENZ	EUR	6,8500	6,8500	5,2300	8456,0000	2	5,7100	1400				
Certificate	NL0013391147	DAX 11488TRLOPENH	EUR	5,4900	5,4900	5,4900				5,4900				

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	NL0013391485	DAX 11490TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000VF4HSV2	DAX 11500TL 0619V	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	DE000CP68RG7	DAX 11500TL 0919C	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VF4HSM1	DAX 11500TL 0919V	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000CP68NB7	DAX 11500TL OPENC	EUR	5,7700	5,7700	5,2100	1711,0000	3	5,2100	300				
Certificate	DE000CP68P76	DAX 11500TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VF30NT0	DAX 11500TL OPENV	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0013394513	DAX 11507TRL OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013391477	DAX 11510TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000VF4HS98	DAX 11515TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	DE000CU1CGP0	DAX 11517TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0013374010	DAX 115198L OPENB	EUR	4,9800	5,4650	4,9750	1992,0000	1	5,4650	400				
Certificate	DE000CU1CG73	DAX 11526TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0013394505	DAX 11527TRL OPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013391469	DAX 11530TL OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0013394497	DAX 11547TRL OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000VF4HUD6	DAX 11550TL 0619V	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	DE000VF4HUA2	DAX 11550TL 0919V	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	NL0013391451	DAX 11550TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	DE000VF4HS15	DAX 11550TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	DE000VF4HTA4	DAX 11565TL OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	NL0013394489	DAX 11567TRL OPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013391444	DAX 11570TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CU1CJ05	DAX 11576TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0013372402	DAX 11580TL OPENB	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	NL0013394471	DAX 11587TRL OPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013391436	DAX 11590TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000VF4HSX8	DAX 11600TL 0619V	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000CU1CKC0	DAX 11600TL 0619Z	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	DE000CP68RH5	DAX 11600TL 0919C	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VF4HSQ2	DAX 11600TL 0919V	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	DE000CP68NC5	DAX 11600TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CP68P84	DAX 11600TL OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000VF4HS31	DAX 11600TL OPENV	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	NL0013394463	DAX 11607TRL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013394828	DAX 11610TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VF4HTB2	DAX 11615TL OPENV	EUR	4,1150	4,1150	4,1150			4,1150					
Certificate	NL0013374036	DAX 116198L OPENB	EUR	5,5700	5,5750	3,8000	2062,3500	5	4,4650	445				
Certificate	DE000CU1CJ13	DAX 11626TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	NL0013394455	DAX 11627TRL OPENH	EUR	4,0800	4,1200	3,6800	737,2000	2	4,1200	190				
Certificate	NL0013373434	DAX 11630TL OPENB	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	NL0013394810	DAX 11630TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013394448	DAX 11647TRL OPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000VF4HUE4	DAX 11650TL 0619V	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	DE000VF4HUB0	DAX 11650TL 0919V	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	NL0013394802	DAX 11650TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000VF4HS49	DAX 11650TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	DE000VF4HUJ3	DAX 11665TL OPENV	EUR	3,6250	3,6250	3,6250			3,6250					
Certificate	NL0013394430	DAX 11667TRL OPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013374044	DAX 116698L OPENB	EUR	4,4600	4,6100	3,2700	12718,6500	8	3,9450	2920				
Certificate	NL0013394794	DAX 11670TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CU1CJ21	DAX 11676TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0013394422	DAX 11687TRL OPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013394786	DAX 11690TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VF4HXJ7	DAX 11700TL 0619V	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000CP68RJ1	DAX 11700TL 0919C	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000VF4HXX1	DAX 11700TL 0919V	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000CP68P92	DAX 11700TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CP68ND3	DAX 11700TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000VF4HUH7	DAX 11700TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	NL0013394414	DAX 11707TRL OPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0013394778	DAX 11710TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VF4HWX0	DAX 11715TL OPENV	EUR	2,8400	3,1550	2,8400	575,0000	2	3,1550	200				
Certificate	NL0013374705	DAX 117198L OPENB	EUR	4,5800	4,5800	2,8000	77987,9800	585	3,4750	21302				
Certificate	DE000CU1CL84	DAX 11725TL OPENZ	EUR	3,4500	3,4500	2,9600	641,0000	2	3,2550	200				
Certificate	NL0013396823	DAX 11727TRL OPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013373459	DAX 11730TL OPENB	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	NL0013394760	DAX 11730TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013396815	DAX 11747TRL OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000VF4NMC3	DAX 11750TL 0619V	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VF4NMB5	DAX 11750TL 0919V	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	NL0013394752	DAX 11750TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600					

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	DE000VF4HVU8	DAX 11750TL OPENV	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	NL0013397110	DAX 11765TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013375058	DAX 11766BL OPENB	EUR	3,7200	3,7200	2,9950	372,0000		2,9950					
Certificate	DE000CU1CM34	DAX 11767TL OPENZ	EUR	3,9600	4,5150	3,8800	237965,0000	6	4,5150	60400				
Certificate	DE000VF4H0Y8	DAX 11769TL OPENV	EUR	2,4100	2,6650	2,2000	1974,0000	3	2,6650	800				
Certificate	NL0013394745	DAX 11770TL OPENH	EUR	4,6400	4,6400	4,1600	928,0000	1	4,1600	200				
Certificate	DE000CU1CR13	DAX 11772TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013373467	DAX 11780TL OPENB	EUR	3,1500	3,3950	3,1450	4725,0000	1	3,3950	1500				
Certificate	NL0013430242	DAX 11784TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013394737	DAX 11790TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000VF4NM47	DAX 11800TL 0619V	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CU1CUY3	DAX 11800TL 0619Z	EUR	2,6900	2,6900	2,6450	497,6500	1	2,6450	185				
Certificate	DE000VF4NM21	DAX 11800TL 0919V	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000CP69D20	DAX 11800TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CP69CE2	DAX 11800TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000VF4HWW2	DAX 11800TL OPENV	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	NL0013399926	DAX 11807TRLOPENH	EUR	1,9500	2,3700	1,9500	8380,0000	2	2,3700	4000				
Certificate	NL0013394729	DAX 11810TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0013377534	DAX 11815BL OPENB	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000VF4NMP5	DAX 11819TL OPENV	EUR	1,6000	2,1850	1,6000	64,0000	1	2,1850	40				
Certificate	DE000CU1CT60	DAX 11822TL OPENZ	EUR	3,2500	3,2500	2,2950	1137,5000	1	2,2950	350				
Certificate	NL0013374416	DAX 11830TL OPENB	EUR	2,4300	2,9050	2,4150	7550,0000	2	2,9050	3100				
Certificate	NL0013396393	DAX 11830TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0013425366	DAX 11846TRLOPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000VF4NM54	DAX 11850TL 0619V	EUR	1,7600	2,1050	1,6250	137800,0000	6	2,1050	77500				
Certificate	DE000VF4NP69	DAX 11850TL 0919V	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013396385	DAX 11850TL OPENH	EUR	3,7600	3,7600	2,9400	1340,0000	2	3,3800	400				
Certificate	DE000VF4NMN0	DAX 11850TL OPENV	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	NL0013377542	DAX 11865BL OPENB	EUR	3,1000	3,1000	1,4000	124854,5000	30	2,0050	64770				
Certificate	NL0013425358	DAX 11866TRLOPENH	EUR	2,5000	2,5000	1,7900	7690,0000	3	1,7900	4100				
Certificate	DE000VF4NQL5	DAX 11869TL OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013397201	DAX 11870TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000CU1CT78	DAX 11872TL OPENZ	EUR	1,3100	1,8050	1,3100	3892,0000	2	1,8050	2800				
Certificate	NL0013377153	DAX 11880TL OPENB	EUR	2,9500	2,9500	2,3850	982,3500	1	2,3850	333				
Certificate	NL0013424625	DAX 11880TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0013425341	DAX 11886TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF4NSG1	DAX 11900TL 0619V	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000VF4NSD8	DAX 11900TL 0919V	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0013425531	DAX 11900TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VF4NM70	DAX 11900TL OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013353113	DAX 11911BL OPENB	EUR	2,0200	2,0200	0,8500	37483,5000	12	1,5450	36700				
Certificate	DE000VF4NRV2	DAX 11919TL OPENV	EUR	1,1200	1,2450	0,6850	46922,8800	21	1,2450	54712				
Certificate	NL0013425523	DAX 11920TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CU1CVB9	DAX 11921TL OPENZ	EUR	2,3900	2,3900	1,0000	2022,8200	7	1,3450	1552				
Certificate	NL0013426901	DAX 11922TRLOPENH	EUR	2,1300	2,2300	0,8700	24400,0000	4	1,2700	13000				
Certificate	NL0013377161	DAX 11930TL OPENB	EUR	2,4000	2,4000	1,2300	726,0000	2	1,8850	400				
Certificate	NL0013425515	DAX 11940TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013426893	DAX 11942TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000VF4NSH9	DAX 11950TL 0619V	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000VF4NSE6	DAX 11950TL 0919V	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000VF4NQK7	DAX 11950TL OPENV	EUR											
Certificate	NL0013353980	DAX 11960BL OPENB	EUR	2,1500	2,1500	0,3900	20282,8000	13	0,3950	21392				
Certificate	NL0013425507	DAX 11960TL OPENH	EUR	2,2200	2,2200	2,2200	888,0000	1	2,2200	400				
Certificate	DE000CU1CWM4	DAX 11968TL OPENZ	EUR	1,4800	1,5000	0,3000	34736,0000	21	0,3000	42500				
Certificate	DE000VF4NTP0	DAX 11969TL OPENV	EUR											
Certificate	NL0013377179	DAX 11980TL OPENB	EUR	2,5800	2,5800	1,2400	7870,0000	5	1,2450	4700				
Certificate	NL0013425499	DAX 11980TL OPENH	EUR											
Certificate	NL0013427594	DAX 11981TRLOPENH	EUR	1,2500	1,2500	1,0100	2034,0000	2	1,0100	1800				
Certificate	DE000VF4NT57	DAX 12000TL 0619V	EUR	0,6050	0,6500	0,6050	314,6000	1	0,6500	484				
Certificate	DE000CU1CY97	DAX 12000TL 0619Z	EUR											
Certificate	DE000VF4NT32	DAX 12000TL 0919V	EUR	1,8000	1,8000	0,3950	44776,0000	36	0,4150	74400				
Certificate	NL0013427149	DAX 12000TL OPENH	EUR											
Certificate	DE000VF4NRU4	DAX 12000TL OPENV	EUR											
Certificate	DE000CU1CWV5	DAX 12007TL OPENZ	EUR	2,7600	3,0000	2,7000	168454,0000	8	2,8100	60400				
Certificate	NL0013354541	DAX 12010BL OPENB	EUR	1,0600	1,2400	0,6200	25065,8600	8	0,6250	22533				
Certificate	DE000CU1CYX7	DAX 12017TL OPENZ	EUR											
Certificate	DE000VF4NU13	DAX 12019TL OPENV	EUR	0,8200	1,1300	0,5850	1923,4500	5	0,5850	2235				
Certificate	NL0013427131	DAX 12020TL OPENH	EUR											
Certificate	NL0013428170	DAX 12020TRLOPENH	EUR	0,8200	0,8200	0,2700	1266,0200	3	0,2700	2352				
Certificate	NL0013353683	DAX 12030TL OPENB	EUR	1,4500	1,6950	1,2750	63260,0000	4	1,6950	40000				
Certificate	NL0013427123	DAX 12040TL OPENH	EUR	1,7800	1,7800	1,7800	987,9000	1	1,7800	555				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013428162	DAX 12040TRLOPENH	EUR											
Certificate	DE000VF43Y66	DAX 12050TL 0619V	EUR											
Certificate	DE000VF43Y74	DAX 12050TL 0919V	EUR	1,2800	1,2800	0,3250	1373,4000	4	0,3250	1555				
Certificate	DE000VF4NTN5	DAX 12050TL OPENV	EUR											
Certificate	NL0013354665	DAX 12059BL OPENB	EUR	0,6700	0,6850	0,6700	167,5000	1	0,6850	250				
Certificate	NL0013427115	DAX 12060TL OPENH	EUR											
Certificate	NL0013428154	DAX 12060TRLOPENH	EUR	0,5000	0,5000	0,5000	1250,0000	1	0,5000	2500				
Certificate	DE000CU1CY55	DAX 12067TL OPENZ	EUR											
Certificate	DE000VF43YS2	DAX 12071TL OPENV	EUR											
Certificate	NL0013428147	DAX 12071TRLOPENH	EUR											
Certificate	NL0013353691	DAX 12080TL OPENB	EUR											
Certificate	NL0013427107	DAX 12080TL OPENH	EUR											
Certificate	NL0013433105	DAX 12091TRLOPENH	EUR											
Certificate	DE000VF5BRU6	DAX 12100TL 0619V	EUR											
Certificate	DE000VF5BRT8	DAX 12100TL 0919V	EUR											
Certificate	NL0013427099	DAX 12100TL OPENH	EUR											
Certificate	DE000VF4NU05	DAX 12100TL OPENV	EUR											
Certificate	NL0013356017	DAX 12102BL OPENB	EUR											
Certificate	DE000CU1CY22	DAX 12106TL OPENZ	EUR											
Certificate	NL0013433097	DAX 12111TRLOPENH	EUR											
Certificate	NL0013428477	DAX 12120TL OPENH	EUR											
Certificate	NL0013354145	DAX 12130TL OPENB	EUR											
Certificate	NL0013433089	DAX 12131TRLOPENH	EUR											
Certificate	NL0013428469	DAX 12140TL OPENH	EUR											
Certificate	NL0013433071	DAX 12149TRLOPENH	EUR											
Certificate	NL0013428451	DAX 12160TL OPENH	EUR											
Certificate	DE000VF5BQX2	DAX 12160TL OPENV	EUR											
Certificate	NL0013355373	DAX 12180TL OPENB	EUR											
Certificate	NL0013428444	DAX 12180TL OPENH	EUR											
Certificate	NL0013429178	DAX 12200TL OPENH	EUR											
Certificate	NL0013433543	DAX 12200TL OPENH	EUR											
Certificate	DE000CP68XU6	DAX 12200TS 0919C	EUR											
Certificate	DE000CP68J17	DAX 12200TS OPENC	EUR											
Certificate	DE000CP68180	DAX 12200TS OPENC	EUR											
Certificate	NL0013433535	DAX 12220TL OPENH	EUR											
Certificate	NL0013355381	DAX 12230TL OPENB	EUR											
Certificate	NL0013433527	DAX 12240TL OPENH	EUR											
Certificate	NL0013433519	DAX 12260TL OPENH	EUR											
Certificate	NL0013440548	DAX 12280TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0013437379	DAX 12300TS OPENH	EUR											
Certificate	DE000VF5HWQ1	DAX 12320TS OPENV	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	DE000CV8A2Z1	DAX 12327TL OPENZ	EUR											
Certificate	NL0013357163	DAX 12360TS OPENB	EUR	3,4800	5,1400	3,4750	14726,3000	7	4,5650	3635				
Certificate	DE000VF5HWR9	DAX 12370TS OPENV	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0012905368	DAX 12381TRSOPENH	EUR											
Certificate	DE000CU1C4Y7	DAX 12381TS OPENZ	EUR	3,4550	4,4000	3,4500	159913,0000	12	3,7750	41200				
Certificate	DE000CV8A302	DAX 12389TL OPENZ	EUR											
Certificate	NL0012937502	DAX 12396TRSOPENH	EUR											
Certificate	DE000VF5HWP3	DAX 12398TS OPENV	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013440118	DAX 12400TRSOPENH	EUR	3,3200	3,8900	3,3200	199,2000	1	3,8900	60				
Certificate	DE000VF5HW42	DAX 12400TS 0619V	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000CP68RL7	DAX 12400TS 0919C	EUR											
Certificate	DE000VF5HWS9	DAX 12400TS 0919V	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0012893770	DAX 12400TS OPENH	EUR											
Certificate	NL0012937890	DAX 12400TS OPENH	EUR											
Certificate	NL0013437361	DAX 12420TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VF5BTS6	DAX 12420TS OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	NL0012937106	DAX 12423TRSOPENH	EUR											
Certificate	DE000CV8A310	DAX 12427TL OPENZ	EUR											
Certificate	NL0012988448	DAX 12430BS OPENB	EUR	3,3100	5,0350	3,3050	124802,7500	39	4,4050	28785				
Certificate	DE000CV8AU11	DAX 12430TS OPENZ	EUR	3,2100	4,2550	3,2100	159631,5000	15	4,2550	42300				
Certificate	NL0012937080	DAX 12435TRSOPENH	EUR	4,2500	4,2500	4,2200	743,7500	1	4,2200	175				
Certificate	DE000CV8ADE9	DAX 12439TL OPENZ	EUR											
Certificate	NL0013382625	DAX 12440TS OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0012937072	DAX 12445TRSOPENH	EUR	3,2100	4,7600	3,2100	14072,1600	3	4,3100	4116				
Certificate	DE000VF4NM39	DAX 12450TS 0619V	EUR	4,9700	4,9700	4,4350	3479,0000	1	4,4350	700				
Certificate	DE000VF4HXX5	DAX 12450TS 0919V	EUR	5,0000	5,0000	4,5350	8730,0000	3	4,5350	1800				
Certificate	NL0012893143	DAX 12450TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0012988638	DAX 12460TS OPENB	EUR	5,1100	6,6000	5,1100	19871,5000	6	6,0750	3500				
Certificate	NL0012936777	DAX 12480TS OPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CU1C3J0	DAX 12482TS OPENZ	EUR	4,1500	4,7650	4,1500	13335,0000	4	4,7650	3000				
Certificate	NL0012937031	DAX 12484TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900					

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	NL0013393168	DAX 12490TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000CU18V67	DAX 12490TS OPENZ	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0012935019	DAX 12497TRSOPENH	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CU1CJ39	DAX 12498TS OPENZ	EUR											
Certificate	DE000VF2MCX6	DAX 12500TS 0619V	EUR	5,0700	5,0700	4,9150	50,7000	1	4,9150		10			
Certificate	DE000CP68RM5	DAX 12500TS 0919C	EUR	4,9800	4,9800	4,9800								
Certificate	DE000VF30F64	DAX 12500TS 0919V	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000CP68PA4	DAX 12500TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012934483	DAX 12510TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0012934848	DAX 12525TRSOPENH	EUR	4,8400	5,1300	4,8400	387,2000	1	5,1300		80			
Certificate	NL0013368962	DAX 12531BS OPENB	EUR	5,9400	5,9450	5,4350	291,0600	1	5,4350		49			
Certificate	DE000CU1C3K8	DAX 12532TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013382617	DAX 12540TS OPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	DE000CU1CBM8	DAX 12544TS OPENZ	EUR											
Certificate	NL0013244171	DAX 12550TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VF4NSF3	DAX 12550TS 0619V	EUR	5,4050	5,4050	5,4050			5,4050					
Certificate	DE000VF4NM62	DAX 12550TS 0919V	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	NL0012986582	DAX 12550TS OPENB	EUR	6,4300	7,6250	6,3150	15560,1600	4	6,9950		2213			
Certificate	NL0013245871	DAX 12550TS OPENH	EUR	6,3000	7,2100	6,3000	315,0000	1	7,2100		50			
Certificate	DE000CU1C1C9	DAX 12550TS OPENZ	EUR											
Certificate	NL0012904098	DAX 12554TRSOPENH	EUR	4,6300	6,0500	4,5000	133879,0000	30	5,3900		25200			
Certificate	NL0013240500	DAX 12556TRSOPENH	EUR	4,2300	5,9900	4,2300	96404,9100	206	5,4200		19621			
Certificate	NL0012917678	DAX 12573TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012934442	DAX 12580TS OPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013389729	DAX 12580TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CU1CMA0	DAX 12589TS OPENZ	EUR	4,6500	6,1000	4,6500	55794,0000	27	5,8000		10400			
Certificate	DE000VASRRT9	DAX 12590TS OPENV	EUR											
Certificate	DE000VF3A254	DAX 12600TS 0619V	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	DE000CJ3SQ78	DAX 12600TS 0619Z	EUR	6,0300	6,1100	5,9500	181,7000	2	5,9500		30			
Certificate	DE000CP68RN3	DAX 12600TS 0919C	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000VF30F98	DAX 12600TS 0919V	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	NL0013435944	DAX 12600TS OPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0012904080	DAX 12603TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VASRC94	DAX 12618TS OPENV	EUR											
Certificate	NL0013382609	DAX 12620TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	NL0012917637	DAX 12622TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013374069	DAX 12632BS OPENB	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	DE000CU1B8F8	DAX 12635TS OPENZ	EUR											
Certificate	NL0012916712	DAX 12640TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000VASRDF8	DAX 12640TS OPENV	EUR											
Certificate	NL0012917629	DAX 12641TRSOPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CU1C3L6	DAX 12641TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000VF43W76	DAX 12650TS 0619V	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000VF4NSJ5	DAX 12650TS 0919V	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	NL0012986590	DAX 12650TS OPENB	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	NL0013393150	DAX 12650TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0013242621	DAX 12660TRSOPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000VASRDA9	DAX 12668TS OPENV	EUR	3,9000	4,6750	3,7700	24016,0000	7	4,3850		6200			
Certificate	NL0012904072	DAX 12671TRSOPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	LU1816971482	DAX 12678TPIOPENS	EUR											
Certificate	NL0012916670	DAX 12680TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CU1CR21	DAX 12688TS OPENZ	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013393143	DAX 12690TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000VASRDG6	DAX 12690TS OPENV	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	NL0013241763	DAX 12695TRSOPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0012904064	DAX 12700TRSOPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000VF3A2T2	DAX 12700TS 0619V	EUR	6,8750	6,8750	6,8750			6,8750					
Certificate	DE000CP68RP8	DAX 12700TS 0919C	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VF30GB2	DAX 12700TS 0919V	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	DE000CP061U0	DAX 12700TS OPENC	EUR											
Certificate	DE000CQ5BWC4	DAX 12700TS OPENC	EUR											
Certificate	DE000CU1CF33	DAX 12710TS OPENZ	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000VASRDB7	DAX 12718TS OPENV	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0012917587	DAX 12719TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0012916654	DAX 12720TS OPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	NL0013384134	DAX 12720TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0012981716	DAX 12730TS OPENB	EUR	8,8550	8,8550	8,8550			8,8550					
Certificate	NL0012919278	DAX 12731TRSOPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CU1CBN6	DAX 12732TS OPENZ	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0013435936	DAX 12740TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000VASRDJ0	DAX 12740TS OPENV	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	DE000VF43W84	DAX 12750TS 0919V	EUR	7,5150	7,5150	7,5150			7,5150					

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	NL0013383839	DAX 12759TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0012918262	DAX 12760TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000VASRDC5	DAX 12768TS OPENV	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	NL0013394711	DAX 12770TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CV89MS7	DAX 12776TS OPENZ	EUR											
Certificate	NL0012612469	DAX 12779TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CU1CT86	DAX 12786TS OPENZ	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0012562433	DAX 12787TRSOPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0012918247	DAX 12790TS OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000VASRCN4	DAX 12790TS OPENV	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	LU1816971565	DAX 12794TPIOPENS	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CJ3SU37	DAX 12800TS 0619Z	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000VF4HSZ3	DAX 12800TS 0919V	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	DE000CQ58UK1	DAX 12800TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CP063M3	DAX 12800TS OPENC	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0013391428	DAX 12810TS OPENH	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0012681811	DAX 12813BS OPENB	EUR	7,7000	8,2350	7,7000	577,5000	1	8,2350	75				
Certificate	DE000VASRCKO	DAX 12818TS OPENV	EUR	5,2300	5,8150	5,2300	20,9200	1	5,8150	4				
Certificate	NL0012916134	DAX 12820TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0012914121	DAX 12826TRSOPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0013382427	DAX 12826TRSOPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0012972566	DAX 12840TS OPENB	EUR	10,1300	10,1450	9,8850	25325,0000	1	9,8850	2500				
Certificate	NL0012916126	DAX 12840TS OPENH	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000VASRBJ4	DAX 12840TS OPENV	EUR	8,4450	8,4450	8,4450			8,4450					
Certificate	DE000CU1CDX1	DAX 12842TS OPENZ	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0013399918	DAX 12856TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000CV8AKV8	DAX 12858TS OPENZ	EUR											
Certificate	NL0013435928	DAX 12860TS OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	DE000V4YOM3	DAX 12872TS OPENV	EUR	6,2650	6,2650	6,2650			6,2650					
Certificate	NL0012612121	DAX 12875TRSOPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012916100	DAX 12880TS OPENH	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	NL0013394406	DAX 12890TRSOPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000CU1CWN2	DAX 12897TS OPENZ	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000VF4NUY0	DAX 12900TS 0619V	EUR	8,8550	8,8550	8,8550			8,8550					
Certificate	DE000CP68RQ6	DAX 12900TS 0919C	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	DE000VF4HS07	DAX 12900TS 0919V	EUR	9,0150	9,0150	9,0150			9,0150					
Certificate	DE000CP064P4	DAX 12900TS OPENC	EUR	5,4000	5,9200	5,4000	540,0000	1	5,9200	100				
Certificate	DE000CQ58PA2	DAX 12900TS OPENC	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0012562904	DAX 12910TS OPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	LU1790429598	DAX 12929TPIOPENS	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012786636	DAX 12930TS OPENB	EUR	10,8650	10,8650	10,8650			10,8650					
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	8,9150	8,9150	8,9150			8,9150					
Certificate	NL0012912760	DAX 12931TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0012562037	DAX 12940TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700					
Certificate	DE000CU1CFK3	DAX 12943TS OPENZ	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0013394398	DAX 12950TRSOPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	NL0012561872	DAX 12960TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	9,4150	9,4150	9,4150			9,4150					
Certificate	NL0012561534	DAX 12989TRSOPENH	EUR	9,0100	10,1800	9,0100	8590,0000	3	9,7200	900				
Certificate	NL0013394703	DAX 12990TS OPENH	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CU1CY06	DAX 12994TS OPENZ	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CJ3R6Y6	DAX 13000TS 0619Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000VF4HU29	DAX 13000TS 0919V	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	DE000CQ58M62	DAX 13000TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CQ58JR9	DAX 13000TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CP061V8	DAX 13000TS OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0012498810	DAX 13001BS OPENB	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	LU1790509274	DAX 13006TPIOPENS	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	NL0013394380	DAX 13010TRSOPENH	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	NL0012918171	DAX 13010TS OPENH	EUR	11,8700	11,8700	11,8300	593,5000	1	11,8300	50				
Certificate	NL0012681282	DAX 13020TS OPENB	EUR	11,0850	11,0850	11,0850			11,0850					
Certificate	DE000CV4ZSE3	DAX 13020TS OPENZ	EUR	11,8450	11,8450	11,8450			11,8450					
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	9,9150	9,9150	9,9150			9,9150					
Certificate	NL0012613160	DAX 13040TS OPENH	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0013398431	DAX 13044TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	DE000CP68RR4	DAX 13050TS 0919C	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	NL0012537070	DAX 13053TRSOPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000CE6F119	DAX 13054TS OPENZ	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	6,7200	7,6750	6,7150	255,3600	1	7,6750	38				
Certificate	NL0013435910	DAX 13060TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300					

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	LU1790509514	DAX 13064TPIOPENS	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0012915862	DAX 13070TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	NL0012918122	DAX 13080TS OPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	10,4150	10,4150	10,4150			10,4150					
Certificate	NL0013397102	DAX 13096TRSOPENH	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	DE000VF4NMM2	DAX 13100TS 0919V	EUR	11,0250	11,0250	11,0250			11,0250					
Certificate	DE000CQ5BJ57	DAX 13100TS OPENC	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	NL0012680524	DAX 13110TS OPENB	EUR	14,7650	14,7650	14,7650			14,7650					
Certificate	NL0013397193	DAX 13110TS OPENH	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	NL0013397094	DAX 13115TRSOPENH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	DE000CE6BWE2	DAX 13117TS OPENZ	EUR	10,4800	11,0000	10,4700	20,9500	2	11,0000		2			
Certificate	NL0012903835	DAX 13130TS OPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	10,9150	10,9150	10,9150			10,9150					
Certificate	NL0012530125	DAX 13132TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0011048228	DAX 13136TRSOPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000VF4HSH1	DAX 13140TS OPENV	EUR	10,9150	10,9150	10,9150			10,9150					
Certificate	NL0013438393	DAX 13157TRSOPENH	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	8,6450	8,6450	8,6450			8,6450					
Certificate	NL0013424617	DAX 13160TS OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	NL0013425333	DAX 13176TRSOPENH	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0012527832	DAX 13180TS OPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0012090641	DAX 13190TS OPENH	EUR	13,6500	13,6500	13,6500			13,6500					
Certificate	NL0012499537	DAX 13194BS OPENB	EUR	11,0000	12,0450	11,0000	825,0000	1	12,0450		75			
Certificate	NL0013084486	DAX 13194TRSOPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000CU1CR70	DAX 13200TS 0619Z	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	DE000CP68RS2	DAX 13200TS 0919C	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	DE000CQ5BFW7	DAX 13200TS OPENC	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	NL0012863161	DAX 13207TRSOPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CE6F4P1	DAX 13215TS OPENZ	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0013425481	DAX 13220TS OPENH	EUR	13,9600	13,9600	13,9600			13,9600					
Certificate	NL0013374440	DAX 13230TS OPENB	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	NL0013425325	DAX 13236TRSOPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0013425473	DAX 13240TS OPENH	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	DE000CU1CUF2	DAX 13250TS OPENZ	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	NL0012904817	DAX 13252TRSOPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0013425465	DAX 13260TS OPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0012851323	DAX 13280TS OPENH	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0013426885	DAX 13285TRSOPENH	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000VF4HU11	DAX 13288TS OPENV	EUR	12,3950	12,3950	12,3950			12,3950					
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	11,3450	11,3450	11,3450			11,3450					
Certificate	NL0013375082	DAX 13298BS OPENB	EUR	13,0950	13,0950	13,0950			13,0950					
Certificate	NL0012987259	DAX 13300BOC0619B	EUR	121,0000	121,0000	119,6000			119,6000					
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000VF4NU27	DAX 13300TS 0919V	EUR	13,0350	13,0350	13,0350			13,0350					
Certificate	NL0013427081	DAX 13310TS OPENH	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0012329783	DAX 13312TRSOPENH	EUR	12,9300	12,9300	12,9300			12,9300					
Certificate	DE000CU1CM88	DAX 13321TS OPENZ	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	9,1250	9,1250	9,1250			9,1250					
Certificate	NL0013374812	DAX 13330TS OPENB	EUR	14,2050	14,2050	14,2050			14,2050					
Certificate	NL0013427073	DAX 13330TS OPENH	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	11,8350	11,8350	11,8350			11,8350					
Certificate	NL0013426877	DAX 13345TRSOPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0013427065	DAX 13350TS OPENH	EUR	15,2300	15,2300	15,2300			15,2300					
Certificate	NL0012536155	DAX 13360TS OPENH	EUR	15,3700	15,3700	15,3700			15,3700					
Certificate	NL0013430234	DAX 13368TRSOPENH	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	DE000VF4NML4	DAX 13374TS OPENV	EUR	13,3650	13,3650	13,3650			13,3650					
Certificate	NL0012862213	DAX 13380TS OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0013428139	DAX 13387TRSOPENH	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	11,4800	12,3350	11,4650	6958,5000	3	12,3350		600			
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	NL0013377559	DAX 13399BS OPENB	EUR	14,1050	14,1050	14,1050			14,1050					
Certificate	DE000CJ3SBU8	DAX 13400TS 0619Z	EUR	13,9000	13,9000	13,9000			13,9000					
Certificate	DE000CY52XS6	DAX 13400TS OPENC	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0013435902	DAX 13400TS OPENH	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	DE000CD64946	DAX 13404TS OPENZ	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0012537955	DAX 13418TRSOPENH	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	NL0013377195	DAX 13430TS OPENB	EUR	15,1950	15,1950	15,1950			15,1950					
Certificate	NL0013428436	DAX 13430TS OPENH	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	12,8250	12,8250	12,8250			12,8250					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013428121	DAX 13447TRSOPENH	EUR	14,2900	14,2900	14,2900			14,2900					
Certificate	NL0013428428	DAX 13450TS OPENH	EUR	16,2600	16,2600	16,2600			16,2600					
Certificate	NL0013428113	DAX 13467TRSOPENH	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0012536080	DAX 13470TS OPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0013428410	DAX 13470TS OPENH	EUR	16,4800	16,4800	16,4800			16,4800					
Certificate	DE000VF4NQG5	DAX 13470TS OPENV	EUR	14,3750	14,3750	14,3750			14,3750					
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	13,3250	13,3250	13,3250			13,3250					
Certificate	NL0013354582	DAX 13500BS OPENB	EUR	15,1150	15,1150	15,1150			15,1150					
Certificate	DE000CP68RT0	DAX 13500TS 0919C	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CU1CT94	DAX 13507TS OPENZ	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	NL0013428907	DAX 13508TRSOPENH	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	NL0013430226	DAX 13508TRSOPENH	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	NL0013429160	DAX 13510TS OPENH	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	DE000CU1CCE3	DAX 13520TS OPENZ	EUR	16,8900	16,8900	16,8900			16,8900					
Certificate	NL0012864136	DAX 13523TRSOPENH	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	NL0013428899	DAX 13528TRSOPENH	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	NL0013354848	DAX 13530TS OPENB	EUR	16,2850	16,2850	16,2850			16,2850					
Certificate	NL0013429152	DAX 13530TS OPENH	EUR	17,0800	17,0800	17,0800			17,0800					
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	13,8150	13,8150	13,8150			13,8150					
Certificate	NL0013433063	DAX 13552TRSOPENH	EUR	15,3200	15,3200	15,3200			15,3200					
Certificate	NL0013433501	DAX 13560TS OPENH	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	DE000VF4NUW4	DAX 13561TS OPENV	EUR	15,3150	15,3150	15,3150			15,3150					
Certificate	NL0012329577	DAX 13570TS OPENH	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	NL0013433055	DAX 13572TRSOPENH	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	11,5550	11,5550	11,5550			11,5550					
Certificate	NL0013433493	DAX 13580TS OPENH	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	DE000CU1C2W5	DAX 13600TS 0619Z	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	NL0013435894	DAX 13600TS OPENH	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	NL0012208151	DAX 13605TRSOPENH	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000VF4NWX2	DAX 13611TS OPENV	EUR	15,8150	15,8150	15,8150			15,8150					
Certificate	NL0013433485	DAX 13620TS OPENH	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	NL0012537419	DAX 13620TS OPENH	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0013355811	DAX 13630TS OPENB	EUR	16,7500	17,3450	16,7500	5025,0000	1	17,3450	300				
Certificate	DE000CE6FCU1	DAX 13649TS OPENZ	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	14,2850	14,2850	14,2850			14,2850					
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	DE000VF43224	DAX 13704TS OPENV	EUR	16,8050	16,8050	16,8050			16,8050					
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	14,7750	14,7750	14,7750			14,7750					
Certificate	NL0013243132	DAX 13717TRSOPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	DE000CU1CY14	DAX 13752TS OPENZ	EUR	17,3300	17,3300	17,3300			17,3300					
Certificate	DE000VF43240	DAX 13754TS OPENV	EUR	17,3050	17,3050	17,3050			17,3050					
Certificate	NL0012051650	DAX 13760TS OPENH	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	15,2650	15,2650	15,2650			15,2650					
Certificate	NL0012860464	DAX 13794TRSOPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	DE000CJ3R7X6	DAX 13800TS 0619Z	EUR	17,9000	17,9000	17,9000			17,9000					
Certificate	DE000CP68RU8	DAX 13800TS 0919C	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	15,7650	15,7650	15,7650			15,7650					
Certificate	DE000CU1CFL1	DAX 13855TS OPENZ	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	16,1950	16,1950	16,1950			16,1950					
Certificate	NL0012434377	DAX 13890TS OPENH	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	16,6850	16,6850	16,6850			16,6850					
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	17,1750	17,1750	17,1750			17,1750					
Certificate	NL0013425317	DAX 13975TRSOPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	DE000CU1CGQ8	DAX 13990TS OPENZ	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0013435886	DAX 14000TS OPENH	EUR	21,8700	21,8700	21,8700			21,8700					
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	17,6650	17,6650	17,6650			17,6650					
Certificate	DE000CU1CBP1	DAX 14050TS OPENZ	EUR	20,3200	20,3200	20,3200			20,3200					
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	18,1650	18,1650	18,1650			18,1650					
Certificate	NL0012904809	DAX 14094TRSOPENH	EUR	20,7600	20,7600	20,7600			20,7600					
Certificate	DE000CP68RV6	DAX 14100TS 0919C	EUR	21,0700	21,0700	21,0700			21,0700					
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	NL0012213359	DAX 14120TS OPENH	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	DE000CJ3SQU6	DAX 14200TS 0619Z	EUR	21,9000	21,9000	21,9000			21,9000					
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	18,3700	18,3700	18,3700			18,3700					

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	DE000CY16GN7	DAX 14200TS OPENC	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0011229380	DAX 14200TS OPENH	EUR	23,9300	23,9300	23,9300			23,9300					
Certificate	NL0013396807	DAX 14247TRSOPENH	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	NL0012559215	DAX 14310TS OPENH	EUR	25,0600	25,0600	25,0600			25,0600					
Certificate	NL0012241756	DAX 14360TS OPENH	EUR	25,5600	25,5600	25,5600			25,5600					
Certificate	NL0013399900	DAX 14372TRSOPENH	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	DE000CU1B8G6	DAX 14398TS OPENZ	EUR	23,7900	23,7900	23,7900			23,7900					
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	16,5300	16,5300	16,5300			16,5300					
Certificate	NL0012606446	DAX 14401TRSOPENH	EUR	23,8300	23,8300	23,8300			23,8300					
Certificate	NL0012198105	DAX 14456TRSOPENH	EUR	24,3500	24,3500	24,3500			24,3500					
Certificate	NL0012679039	DAX 14500TS OPENB	EUR	28,9950	28,9950	28,9950			28,9950					
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	17,1700	17,1700	17,1700			17,1700					
Certificate	NL0012903827	DAX 14520TS OPENH	EUR	27,2100	27,2100	27,2100			27,2100					
Certificate	NL0013427586	DAX 14584TRSOPENH	EUR	25,6600	25,6600	25,6600			25,6600					
Certificate	DE000CU1B207	DAX 14600TS 0619Z	EUR	25,8100	26,1700	25,8100	9108,5000	14	25,9100	350				
Certificate	DE000CY51WV4	DAX 14600TS OPENC	EUR	19,7900	19,7900	19,7900			19,7900					
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	19,0500	19,0500	19,0500			19,0500					
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	DE000CU1CWP7	DAX 14605TS OPENZ	EUR	25,8600	25,8600	25,8600			25,8600					
Certificate	NL0013430218	DAX 14687TRSOPENH	EUR	26,6800	26,6800	26,6800			26,6800					
Certificate	NL0013428402	DAX 14690TS OPENH	EUR	28,8600	28,8600	28,8600			28,8600					
Certificate	DE000CU1B9T7	DAX 14740TS OPENZ	EUR	29,3100	29,3100	29,3100			29,3100					
Certificate	NL0012198808	DAX 14780TS OPENH	EUR	29,7700	29,7700	29,7700			29,7700					
Certificate	NL0013433048	DAX 14791TRSOPENH	EUR	27,7200	27,7200	27,7200			27,7200					
Certificate	DE000CU1CBQ9	DAX 14799TS OPENZ	EUR	27,8100	27,8100	27,8100			27,8100					
Certificate	DE000CO5AY51	DAX 14800TS OPENC	EUR	24,2300	24,2300	24,2300			24,2300					
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	19,9200	19,9200	19,9200			19,9200					
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	NL0013433477	DAX 14800TS OPENH	EUR	29,9500	29,9500	29,9500			29,9500					
Certificate	NL0011047741	DAX 14930TS OPENH	EUR	31,3600	31,3600	31,3600			31,3600					
Certificate	NL0013399892	DAX 14971TRSOPENH	EUR	29,5000	29,5000	29,5000			29,5000					
Certificate	NL0013425952	DAX 14974TRSOPENH	EUR	29,5300	29,5300	29,5300			29,5300					
Certificate	NL0013426869	DAX 14982TRSOPENH	EUR	29,6300	29,6300	29,6300			29,6300					
Certificate	DE000CU1CR88	DAX 15000TS 0619Z	EUR	29,9100	29,9100	29,9100			29,9100					
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	NL0012530117	DAX 15028TRSOPENH	EUR	30,0900	30,0900	30,0900			30,0900					
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	25,5800	25,5800	25,5800			25,5800					
Certificate	DE000CY52FB9	DAX 15200TS OPENC	EUR	24,7800	24,7800	24,7800			24,7800					
Certificate	DE000CY50LS5	DAX 15200TS OPENC	EUR	22,7000	22,7000	22,7000			22,7000					
Certificate	DE000CU1CG99	DAX 15202TS OPENZ	EUR	31,8300	31,8300	31,8300			31,8300					
Certificate	NL0011048210	DAX 15217TRSOPENH	EUR	31,9600	31,9600	31,9600			31,9600					
Certificate	NL0012548036	DAX 15260TS OPENH	EUR	34,6500	34,6500	34,6500			34,6500					
Certificate	DE000CU1CZA2	DAX 15400TS 0619Z	EUR	33,9100	33,9100	33,9100			33,9100					
Certificate	NL0012535934	DAX 15510TS OPENH	EUR	37,1700	37,1700	37,1700			37,1700					
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	27,9800	27,9800	27,9800			27,9800					
Certificate	DE000CU1CUA3	DAX 15603TS OPENZ	EUR	35,8400	35,8400	35,8400			35,8400					
Certificate	DE000CV4ZNE4	DAX 15730TS OPENZ	EUR	39,3250	39,3250	39,3250			39,3250					
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	21,3600	21,3600	21,3600			21,3600					
Certificate	DE000CU1CY22	DAX 16004TS OPENZ	EUR	39,8500	39,8500	39,8500			39,8500					
Certificate	NL0011047733	DAX 16410TS OPENH	EUR	46,2800	46,2800	46,2800			46,2800					
Certificate	NL0011229364	DAX 17890TS OPENH	EUR	61,3700	61,3700	61,3700			61,3700					
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	1,0850	1,1100	1,0850	108,5000	1	1,1100	100				
Certificate	DE000CE6BUP3	DAXIF LEVOPENZ	EUR	9,9050	9,9050	9,9050			9,9050					
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	0,6690	0,6690	0,6690			0,6690					
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,5930	4,5930	4,5930			4,5930					
Certificate	DE000DB0XJ17	DB CROCI	EUR											
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR	226,5700	226,5700	226,5700	56642,5000	1	226,5700	250				
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR											
Certificate	DE000CP68TH1	DBANK 6TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP68YH1	DBANK 6TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013436371	DBANK 6TL OPENH	EUR	1,5300	1,5300	1,4600			1,4600					
Certificate	DE000CP68TJ7	DBANK 7TL OPENC	EUR											
Certificate	DE000CP68YI7	DBANK 7TL 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	NL0013386576	DBANK 7TL OPENH	EUR											
Certificate	DE000CP68YK5	DBANK 8TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CP68TK5	DBANK 8TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013389943	DBANK 8TS OPENH	EUR	1,9900	2,1000	1,9900			2,1000					
Certificate	DE000CP68YL3	DBANK 10TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CP68TL3	DBANK 10TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0013155252	DBANK 5.3BL OPENB	EUR											
Certificate	NL0013434327	DBANK 5.6TL OPENH	EUR	1,9000	1,9000	1,8200			1,8200					
Certificate	NL0013275068	DBANK 6.4TL OPENB	EUR											
Certificate	NL0012923395	DBANK 6.5TL OPENH	EUR	0,1100	0,1100	0,1000			0,1000					
Certificate	NL0013164486	DBANK 6.6TL OPENB	EUR	0,7300	0,7400	0,7300	200,7500	1	0,7400	275				
Certificate	NL0013437742	DBANK 6.8TL OPENH	EUR	0,8100	0,8100	0,7300			0,7300					
Certificate	NL0013283385	DBANK 7.1TL OPENB	EUR											
Certificate	NL0013432560	DBANK 7.3TL OPENH	EUR											
Certificate	NL0013434319	DBANK 7.4TL OPENH	EUR											
Certificate	NL0013429954	DBANK 7.5TS OPENH	EUR	1,4500	1,5600	1,4500			1,5600					
Certificate	NL0013429947	DBANK 7.7TS OPENH	EUR	1,6700	1,7800	1,6700			1,7800					
Certificate	NL0013356405	DBANK 7.9TS OPENB	EUR											
Certificate	NL0013247331	DBANK 8.2TS OPENH	EUR	2,2000	2,3100	2,2000			2,3100					
Certificate	NL0013242266	DBANK 8.3TS OPENH	EUR	2,3000	2,4100	2,3000			2,4100					
Certificate	NL0013383094	DBANK 8.4TS OPENH	EUR	2,4200	2,5300	2,4200			2,5300					
Certificate	NL0013247323	DBANK 8.6TS OPENH	EUR	2,6400	2,7500	2,6400			2,7500					
Certificate	NL0013162522	DBANK 8.7TS OPENB	EUR											
Certificate	NL0013241987	DBANK 8.8TS OPENH	EUR	2,8600	2,9700	2,8600			2,9700					
Certificate	NL0013395072	DBANK 8.9TS OPENH	EUR	2,9900	3,1000	2,9900			3,1000					
Certificate	NL0013395064	DBANK 9.9TS OPENH	EUR	4,1000	4,2100	4,1000			4,2100					
Certificate	NL0012776777	DBANK 11.9TS OPENB	EUR											
Certificate	NL0012774509	DBANK 12.6BS OPENB	EUR											
Certificate	NL0012683262	DBANK 14.6TS OPENB	EUR											
Certificate	NL0011518378	DBANK 21.9TS OPENB	EUR											
Certificate	NL0011231162	DBANK 26.7TS OPENH	EUR	2,5500	2,5600	2,5500			2,5600					
Certificate	DE000VF2XJ34	DBANK 5.87TL OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000VF2XJ83	DBANK 6.47TL OPENV	EUR	0,4400	0,4400	0,3300	2370,0000	6	0,4000	6250				
Certificate	DE000VF2XJ91	DBANK 6.67TL OPENV	EUR	0,1800	0,2250	0,1600	14500,0000	6	0,2250	80000				
Certificate	DE000VF2XKA4	DBANK 6.87TL OPENV	EUR											
Certificate	DE000VF43XL9	DBANK 7.67TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VF43XM7	DBANK 7.87TS OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000VF3A110	DBANK 9.82TS OPENV	EUR											
Certificate	NL0012988513	DBANK10.66BS OPENB	EUR											
Certificate	DE000CV8AXJ6	DBANK10.96TS OPENZ	EUR	0,3950	0,4050	0,3950			0,4050					
Certificate	NL0012681910	DBANK14.52BS OPENB	EUR											
Certificate	DE000CR9RQH2	DBANK24.82TS OPENZ	EUR	1,7850	1,7950	1,7850			1,7950					
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013165764	DBANK4.289BL OPENB	EUR											
Certificate	DE000CJ3QZ18	DBANK4.702TL OPENZ	EUR	2,3350	2,3350	2,2150			2,2150					
Certificate	DE000VF3Z9R2	DBANK5.494TL OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000CV89P57	DBANK5.706TL OPENZ	EUR	0,1350	0,1350	0,1200	132,0000	1	0,1250	1100				
Certificate	DE000VF2XJ59	DBANK6.069TL OPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CJ3QZ26	DBANK6.213TL OPENZ	EUR	0,8350	0,8350	0,7250	1125,0000	1	0,7250	1500				
Certificate	DE000VF2XJ75	DBANK6.269TL OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0012975171	DBANK6.312BL OPENB	EUR	0,6900	0,6900	0,6900	6900,0000	2	0,6900	10000				
Certificate	DE000CD634D4	DBANK6.714TL OPENZ	EUR	0,0350	0,0350	0,0200	163,0000	3	0,0250	7100				
Certificate	DE000VF5HU10	DBANK7.063TS OPENV	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000VF2XKB2	DBANK7.069TL OPENV	EUR											
Certificate	DE000VF5BUH7	DBANK7.121TL OPENV	EUR											
Certificate	DE000VF5BRW2	DBANK7.264TS OPENV	EUR	0,3500	0,4800	0,3500	21180,0000	8	0,4050	50700				
Certificate	NL0013356058	DBANK7.311BL OPENB	EUR											
Certificate	DE000VF5BR03	DBANK7.464TS OPENV	EUR	0,6900	0,6900	0,6050	213,9000	1	0,6050	310				
Certificate	DE000VF5BR29	DBANK8.064TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CJ1B637	DBANK8.076TS OPENZ	EUR	1,0950	1,2150	1,0950			1,2150					
Certificate	DE000VF2XJ00	DBANK8.335TS OPENV	EUR	1,4100	1,4100	1,4050	282,0000	1	1,4050	200				
Certificate	DE000VF2XJ18	DBANK8.534TS OPENV	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0013155443	DBANK8.689BS OPENB	EUR											
Certificate	DE000VF2XJ26	DBANK8.735TS OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000VF5BR37	DBANK8.864TS OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000CJ3QE47	DBANK8.973TS OPENZ	EUR	1,9850	2,1800	1,9850	6540,0000	2	2,1050	3000				
Certificate	DE000VF2XQA1	DBANK9.329TS OPENV	EUR											
Certificate	DE000CJ3PLE7	DBANK9.965TS OPENZ	EUR	0,2950	0,3050	0,2950			0,3050					
Certificate	DE000CJ3RVN3	DEUTS 103.TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0011055116	DEUTS63.49TL OPENH	EUR	5,7700	5,8900	5,7700			5,8900					

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	DE000CE6C8P5	DEUTS76.19TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000CU1B843	DEUTS93.01TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CR9SFM3	DIAGE 17.4TL OPENZ	EUR	3,4650	3,5350	3,4650								
Certificate	DE000CD61VG0	DIAGE19.43TL OPENZ	EUR	2,9950	3,0550	2,9950								
Certificate	DE000CE6E4Q0	DIAGE22.97TL OPENZ	EUR	2,1750	2,2350	2,1750								
Certificate	DE000CJ3SIB1	DIAGE27.47TL OPENZ	EUR	1,1250	1,1950	1,1250								
Certificate	NL0013374192	DIETN 35.1BL OPENB	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000CJ3R881	DIETN19.96TL OPENZ	EUR											
Certificate	DE000CU1B918	DIETN22.19TL OPENZ	EUR											
Certificate	DE000CN6FS43	DIETN24.69TL OPENZ	EUR											
Certificate	DE000CN6K6V8	DIETN27.33TL OPENZ	EUR											
Certificate	NL0013016413	DIETN29.05BL OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CN6K6W6	DIETN29.99TL OPENZ	EUR											
Certificate	NL0013008675	DIETN31.08BL OPENB	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3RMX1	DIETN32.54TL OPENZ	EUR											
Certificate	NL0013365588	DIETN33.09BL OPENB	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CU1CNT8	DIETN35.09TL OPENZ	EUR											
Certificate	NL0013365646	DIETN37.99BS OPENB	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000CD615E1	DIETN40.98TS OPENZ	EUR											
Certificate	NL0012993000	DIETN41.98BS OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013164320	DJAUT 339TL OPENB	EUR	18,2000	18,2000	18,2000			18,2000					
Certificate	NL0012989891	DJAUT 419TL OPENB	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013296544	DJAUT 460TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0013376700	DJAUT 500TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0012975486	DJAUT 571TS OPENB	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CJ3QUU2	DJAUT301.8TL OPENZ	EUR	21,5600	21,5600	20,4200			20,4200					
Certificate	DE000CN6H4X4	DJAUT412.1TL OPENZ	EUR	10,5600	10,5600	9,4300			9,4300					
Certificate	DE000CJ3RQ42	DJAUT446.7TL OPENZ	EUR	7,1300	7,1300	6,0100			6,0100					
Certificate	DE000CU1CJ54	DJAUT486.1TL OPENZ	EUR	3,2550	3,2550	2,1550			2,1550					
Certificate	DE000CV8B2Z0	DJAUT566.1TS OPENZ	EUR	5,1200	6,2600	5,1200			6,2600					
Certificate	DE000CE6CH30	DJAUT666.2TS OPENZ	EUR	15,0700	16,2200	15,0700			16,2200					
Certificate	DE0006075427	DJBKS PI OPENN	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	NL0012249429	DJBKS STN1022V	EUR											
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0011637012	DJBKS 73TL OPENB	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	NL0010133799	DJBKS 94TL OPENB	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0013016827	DJBKS 114TL OPENB	EUR	3,0700	3,0950	3,0450	614,0000	1	3,0450	200				
Certificate	NL0013363815	DJBKS 134TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0011089156	DJBKS 186TS OPENB	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0006280695	DJBKS 204TS OPENB	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	DE000CJ3STK1	DJBKS 133.TL OPENZ	EUR	1,0500	1,0500	0,7950			0,7950					
Certificate	DE000CU1CVC7	DJBKS 143.TL OPENZ	EUR											
Certificate	DE000CJ3QVH1	DJBKS113.2TL OPENZ	EUR	3,0200	3,0200	2,7550			2,7550					
Certificate	DE000CD63CJ0	DJBKS123.1TL OPENZ	EUR	2,0300	2,0300	1,7650			1,7650					
Certificate	DE000CU1CBV9	DJBKS163.6TS OPENZ	EUR	2,0900	2,3450	2,0900			2,3450					
Certificate	DE000CV8B3C7	DJBKS182.7TS OPENZ	EUR	3,9900	4,3100	3,9900	775,8000	1	4,2450	180				
Certificate	DE000CJ3RAA4	DJBKS84.11TL OPENZ	EUR	5,9200	5,9200	5,6600			5,6600					
Certificate	DE0006075310	DJCHM PI OPENN	EUR	89,7900	89,7900	89,7900			89,7900					
Certificate	NL0011535422	DJCHM 583TL OPENB	EUR	33,9350	33,9350	33,9350			33,9350					
Certificate	NL0010900726	DJCHM 625TL OPENB	EUR	29,8850	29,8850	29,8850			29,8850					
Certificate	NL0013295207	DJCHM 821TL OPENB	EUR	10,5950	10,5950	10,5950			10,5950					
Certificate	NL0013372410	DJCHM 861TL OPENB	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	NL0013377211	DJCHM 985TS OPENB	EUR	15,0550	15,0550	15,0550			15,0550					
Certificate	DE000CE6CEL3	DJCHM 1005TS OPENZ	EUR	10,5000	11,8900	10,5000			11,8900					
Certificate	DE000CU1CDY9	DJCHM 1156TS OPENZ	EUR	25,5200	26,9300	25,5200			26,9300					
Certificate	DE000CJ3QYK5	DJCHM548.1TL OPENZ	EUR	35,5500	35,5500	34,1400			34,1400					
Certificate	DE000CJ3SAX4	DJCHM807.4TL OPENZ	EUR	9,7000	9,7000	8,3100			8,3100					
Certificate	DE000CU1CMC6	DJCHM877.2TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	16,0250	16,0250	16,0250			16,0250					
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	9,5750	9,5750	9,5750			9,5750					
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	1,7790	1,7790	1,7790			1,7790					
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,1340	0,1340	0,1340			0,1340					
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,9400	47,9400	47,9400			47,9400					
Certificate	DE000CJ3N4F4	DJFIN307.8TL OPENZ	EUR	18,7500	18,7500	18,0700			18,0700					
Certificate	DE000CJ3RDD2	DJFIN348.3TL OPENZ	EUR	14,7000	14,7000	14,0300			14,0300					
Certificate	DE000CE6CDB6	DJFIN378.1TL OPENZ	EUR	11,7300	11,7300	11,0500			11,0500					
Certificate	DE000CJ3RQ59	DJFIN412.7TL OPENZ	EUR	8,2700	8,2700	7,6000			7,6000					
Certificate	DE000CU1B033	DJFIN447.2TL OPENZ	EUR	4,8450	4,8450	4,1700			4,1700					
Certificate	DE000CJ3N020	DJFIN513.6TS OPENZ	EUR	2,0550	2,7400	2,0550			2,7400					
Certificate	DE000CU1B8J0	DJFIN583.9TS OPENZ	EUR	9,0400	9,7400	9,0400			9,7400					
Certificate	DE0006075336	DJFOD PI OPENN	EUR	76,3200	76,3200	76,3200			76,3200					

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	DE000CJ3RAB2	DJFOD402.8TL OPENZ	EUR	33,3300	33,3300	32,9300			32,9300					
Certificate	DE000CJ1B8K8	DJFOD501.8TL OPENZ	EUR	23,4300	23,4300	23,0300			23,0300					
Certificate	DE000CJ3RY83	DJFOD602.4TL OPENZ	EUR	13,3800	13,3800	12,9800			12,9800					
Certificate	DE000CJ1B5B7	DJFOD651.5TL OPENZ	EUR	8,4800	8,4800	8,0800			8,0800					
Certificate	DE000CJ1B8L6	DJFOD821.8TS OPENZ	EUR	8,8300	9,2400	8,8300			9,2400					
Certificate	DE000CJ1B124	DJFOD922.1TS OPENZ	EUR	18,8700	19,2700	18,8700			19,2700					
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,1500	60,1500	59,6000			59,6000					
Certificate	NL0010900841	DJGDS 295TL OPENB	EUR	25,0600	25,0600	25,0600			25,0600					
Certificate	NL0013287147	DJGDS 463TL OPENB	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	NL0013374432	DJGDS 503TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013353741	DJGDS 570TS OPENB	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	DE000CJ1CB20	DJGDS368.5TL OPENZ	EUR	16,7100	16,7100	16,0800			16,0800					
Certificate	DE000CJ3RQ67	DJGDS448.8TL OPENZ	EUR	8,6900	8,6900	8,0700			8,0700					
Certificate	DE000CJ1B5C5	DJGDS488.5TL OPENZ	EUR	4,7550	4,7550	4,1350			4,1350					
Certificate	DE000CJ1B8P7	DJGDS632.7TS OPENZ	EUR	9,9100	10,5400	9,9100			10,5400					
Certificate	DE000CJ1CY48	DJGDS713.2TS OPENZ	EUR	17,9500	18,5800	17,9500			18,5800					
Certificate	DE0006075344	DJHLT PI OPENN	EUR	69,9500	69,9500	69,9500			69,9500					
Certificate	NL0010001178	DJHLT 273TL OPENB	EUR	50,7550	50,7550	50,7550			50,7550					
Certificate	NL0010437422	DJHLT 440TL OPENB	EUR	34,7850	34,7850	34,7850			34,7850					
Certificate	NL0010606869	DJHLT 504TL OPENB	EUR	28,7000	28,7000	28,7000			28,7000					
Certificate	NL0010900783	DJHLT 534TL OPENB	EUR	25,8900	25,8900	25,8900			25,8900					
Certificate	NL0011649934	DJHLT 620TL OPENB	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0013291321	DJHLT 696TL OPENB	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0013368459	DJHLT 737TL OPENB	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0013353600	DJHLT 789TS OPENB	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0013372493	DJHLT 830TS OPENB	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	DE000CJ1CR39	DJHLT 664.TL OPENZ	EUR	10,6000	10,6000	10,0000			10,0000					
Certificate	DE000CJ1B5Y5	DJHLT515.5TL OPENZ	EUR	25,4500	25,4500	24,8400			24,8400					
Certificate	DE000CJ1B8M4	DJHLT619.6TL OPENZ	EUR	15,0400	15,0400	14,4300			14,4300					
Certificate	DE000CJ3SRD0	DJHLT719.5TL OPENZ	EUR	5,0900	5,0900	4,4900			4,4900					
Certificate	DE000CJ1CBX5	DJHLT892.2TS OPENZ	EUR	12,5100	13,1200	12,5100			13,1200					
Certificate	DE000CJ1CBY3	DJHLT992.2TS OPENZ	EUR	22,5100	23,1100	22,5100			23,1100					
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	21,9000	21,9000	20,9900	3285,0000	1	20,9900	150				
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	1,6500	1,6500	1,2900	5317,1000	11	1,4350	3810				
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	DE000VA545X0	DJI LEVOPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000VN61ZB1	DJI SHROPEV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61ZA3	DJI SHROPEV	EUR	0,2500	0,2700	0,2450	1927,2500	6	0,2550	7615				
Certificate	DE000VA234Z6	DJI SHROPEV	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	DE000VA545Y8	DJI SHROPEV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0009992874	DJIND10190TL OPENB	EUR	140,8600	140,8600	140,8600			140,8600					
Certificate	NL0010281473	DJIND12300TL OPENB	EUR	122,6400	122,6400	122,6400			122,6400					
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400					
Certificate	NL0011596911	DJIND13726TRL OPENH	EUR	106,5900	106,5900	106,5900			106,5900					
Certificate	NL0010288551	DJIND13800TL OPENB	EUR	109,6300	109,6300	109,6300			109,6300					
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	NL0011412317	DJIND14340TL OPENH	EUR	103,7100	103,7100	103,7100			103,7100					
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	NL0011595053	DJIND15000TL OPENH	EUR	97,7900	97,7900	97,7900			97,7900					
Certificate	NL0011038484	DJIND15120TL OPENH	EUR	96,8100	96,8100	96,8100			96,8100					
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0011602941	DJIND15790TL OPENH	EUR	90,9400	90,9400	90,9400			90,9400					
Certificate	DE000CX0OF29	DJIND15955TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0011602917	DJIND15960TL OPENH	EUR	89,4400	89,4400	89,4400			89,4400					
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0011700786	DJIND16520TL OPENH	EUR	84,5400	84,5400	84,5400			84,5400					
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0011660006	DJIND16940TL OPENB	EUR	82,3500	82,3500	82,3500			82,3500					
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0011715982	DJIND17180TL OPENH	EUR	78,8100	78,8100	78,8100			78,8100					
Certificate	NL0012905996	DJIND17251TRL OPENH	EUR	75,1800	75,1800	75,1800			75,1800					
Certificate	DE000CJ1CDD3	DJIND17442TL OPENZ	EUR	76,0500	76,0500	76,0500			76,0500					
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0011893300	DJIND17850TL OPENH	EUR	72,9400	72,9400	72,9400			72,9400					
Certificate	NL0011894084	DJIND17950TL OPENH	EUR	72,0700	72,0700	72,0700			72,0700					
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900					

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	NL0013223043	DJIND18384TRLOPENH	EUR	65,0700	65,0700	65,0700			65,0700					
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0011993100	DJIND18600TL OPENH	EUR	66,3400	66,3400	66,3400			66,3400					
Certificate	NL0013221799	DJIND18801TRLOPENH	EUR	61,5000	61,5000	61,5000			61,5000					
Certificate	DE000CP23PK8	DJIND19000TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CX59234	DJIND19000TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013221781	DJIND19005TRLOPENH	EUR	59,6800	59,6800	59,6800			59,6800					
Certificate	NL0013221773	DJIND19209TRLOPENH	EUR	57,7200	57,7200	57,7200			57,7200					
Certificate	NL0011997234	DJIND19260TL OPENH	EUR	60,6100	60,6100	60,6100			60,6100					
Certificate	NL0012035828	DJIND19340BL OPENB	EUR	57,1000	57,1000	57,1000			57,1000					
Certificate	NL0011997739	DJIND19370TL OPENH	EUR	59,6800	59,6800	59,6800			59,6800					
Certificate	NL0013217987	DJIND19429TRLOPENH	EUR	55,7700	55,7700	55,7700			55,7700					
Certificate	NL0012038962	DJIND19450TL OPENB	EUR	60,6300	60,6300	60,6300			60,6300					
Certificate	DE000CD63N77	DJIND19452TL OPENZ	EUR	58,4250	58,4250	58,4250			58,4250					
Certificate	DE000CJ35AY2	DJIND19500TL 0619Z	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CQ58LY1	DJIND19500TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CJ1CCF0	DJIND19613TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0013218415	DJIND19630TRLOPENH	EUR	53,9800	53,9800	53,9800			53,9800					
Certificate	NL0012050306	DJIND19750TL OPENH	EUR	56,3100	56,3100	56,3100			56,3100					
Certificate	NL0013194814	DJIND19840TRLOPENH	EUR	52,1900	52,1900	52,1900			52,1900					
Certificate	NL0012050272	DJIND19920TL OPENH	EUR	54,8800	54,8800	54,8800			54,8800					
Certificate	LU1896498190	DJIND20000TCIOPENS	EUR	48,7300	48,7300	48,7300			48,7300					
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012051262	DJIND20020TL OPENH	EUR	53,9500	53,9500	53,9500			53,9500					
Certificate	NL0012052096	DJIND20180TL OPENH	EUR	52,5500	52,5500	52,5500			52,5500					
Certificate	NL0012849954	DJIND20184TRLOPENH	EUR	49,0300	49,0300	49,0300			49,0300					
Certificate	LU1896498273	DJIND20250TCIOPENS	EUR	46,4600	46,4600	46,4600			46,4600					
Certificate	NL0013185630	DJIND20470TRLOPENH	EUR	46,5500	46,5500	46,5500			46,5500					
Certificate	LU1896498356	DJIND20500TCIOPENS	EUR	44,1900	44,1900	44,1900			44,1900					
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CD644H4	DJIND20512TL OPENZ	EUR	49,0400	49,0400	49,0400			49,0400					
Certificate	NL0013223035	DJIND20526TRLOPENH	EUR	45,9900	45,9900	45,9900			45,9900					
Certificate	NL0013223027	DJIND20577TRLOPENH	EUR	45,5300	45,5300	45,5300			45,5300					
Certificate	NL0013082233	DJIND20684TRLOPENH	EUR	44,6000	44,6000	44,6000			44,6000					
Certificate	NL0013223019	DJIND20730TRLOPENH	EUR	44,1700	44,1700	44,1700			44,1700					
Certificate	LU1896498430	DJIND20750TCIOPENS	EUR	41,9300	41,9300	41,9300			41,9300					
Certificate	NL0013223001	DJIND20781TRLOPENH	EUR	43,7200	43,7200	43,7200			43,7200					
Certificate	NL0013221765	DJIND20893TRLOPENH	EUR	42,8600	42,8600	42,8600			42,8600					
Certificate	NL0013221757	DJIND20944TRLOPENH	EUR	42,3000	42,3000	42,3000			42,3000					
Certificate	LU1877365525	DJIND21000TCIOPENS	EUR	38,6600	38,6600	38,6600			38,6600					
Certificate	DE000VN99XA8	DJIND21000TL 0619V	EUR											
Certificate	DE000CP68XS0	DJIND21000TL 0919C	EUR											
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000CP688R6	DJIND21000TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0012180657	DJIND21012TRLOPENH	EUR	41,6600	41,6600	41,6600			41,6600					
Certificate	NL0013221740	DJIND21097TRLOPENH	EUR	41,0100	41,0100	41,0100			41,0100					
Certificate	NL0013221732	DJIND21148TRLOPENH	EUR	40,4500	40,4500	40,4500			40,4500					
Certificate	NL0012564249	DJIND21230TL OPENH	EUR	43,4100	43,4100	43,4100			43,4100					
Certificate	LU1877365798	DJIND21250TCIOPENS	EUR	36,3900	36,3900	36,3900			36,3900					
Certificate	NL0013082225	DJIND21251TRLOPENH	EUR	39,5500	39,5500	39,5500			39,5500					
Certificate	NL0013221724	DJIND21301TRLOPENH	EUR	39,1200	39,1200	39,1200			39,1200					
Certificate	NL0013222995	DJIND21342TRLOPENH	EUR	38,7200	38,7200	38,7200			38,7200					
Certificate	NL0012272397	DJIND21380TL OPENB	EUR	43,8200	43,8200	43,8200			43,8200					
Certificate	DE000CE6BHN4	DJIND21405TL OPENZ	EUR	38,6550	38,6550	38,6550			38,6550					
Certificate	NL0013080765	DJIND21415TRLOPENH	EUR	38,0800	38,0800	38,0800			38,0800					
Certificate	NL0013221716	DJIND21454TRLOPENH	EUR	37,7300	37,7300	37,7300			37,7300					
Certificate	LU1877365871	DJIND21500TCIOPENS	EUR	34,1100	34,1100	34,1100			34,1100					
Certificate	DE000VN99XF7	DJIND21500TL 0619V	EUR											
Certificate	DE000CJ3R8B0	DJIND21500TL 0619Z	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	NL0013221708	DJIND21505TRLOPENH	EUR	37,3300	37,3300	37,3300			37,3300					
Certificate	NL0013222987	DJIND21546TRLOPENH	EUR	36,9100	36,9100	36,9100			36,9100					
Certificate	NL0013082217	DJIND21612TRLOPENH	EUR	36,3200	36,3200	36,3200			36,3200					
Certificate	DE000CJ3RB31	DJIND21623TL OPENZ	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0013222979	DJIND21628TRLOPENH	EUR	36,2100	36,2100	36,2100			36,2100					

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	NL0013217979	DJIND21676TRLOPENH	EUR	35,7900	35,7900	35,7900			35,7900					
Certificate	NL0013223316	DJIND21680TL OPENH	EUR	39,6200	39,6200	39,6200			39,6200					
Certificate	NL0013222961	DJIND21689TRLOPENH	EUR	35,7500	35,7500	35,7500			35,7500					
Certificate	NL0013218407	DJIND21723TRLOPENH	EUR	35,3300	35,3300	35,3300			35,3300					
Certificate	DE000VN99XH3	DJIND21750TL 0619V	EUR											
Certificate	NL0012308720	DJIND21783TRLOPENH	EUR	34,8900	34,8900	34,8900			34,8900					
Certificate	NL0013222953	DJIND21791TRLOPENH	EUR	34,7500	34,7500	34,7500			34,7500					
Certificate	NL0013217961	DJIND21829TRLOPENH	EUR	34,4500	34,4500	34,4500			34,4500					
Certificate	NL0013226715	DJIND21851TRLOPENH	EUR	34,2700	34,2700	34,2700			34,2700					
Certificate	NL0013223308	DJIND21880TL OPENH	EUR	37,7800	37,7800	37,7800			37,7800					
Certificate	NL0013217953	DJIND21880TRLOPENH	EUR	33,9000	33,9000	33,9000			33,9000					
Certificate	NL0013222946	DJIND21893TRLOPENH	EUR	33,7700	33,7700	33,7700			33,7700					
Certificate	NL0013217946	DJIND21931TRLOPENH	EUR	33,5400	33,5400	33,5400			33,5400					
Certificate	NL0013222938	DJIND21955TRLOPENH	EUR	33,2700	33,2700	33,2700			33,2700					
Certificate	NL0013226707	DJIND21973TRLOPENH	EUR	33,2200	33,2200	33,2200			33,2200					
Certificate	LU1896498513	DJIND22000TCIOPENS	EUR	30,6200	30,6200	30,6200			30,6200					
Certificate	DE000VN99XK7	DJIND22000TL 0619V	EUR											
Certificate	DE000CP68Q42	DJIND22000TL 0919C	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CP24AJ0	DJIND22000TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013223829	DJIND22002TRLOPENH	EUR	32,8800	32,8800	32,8800			32,8800					
Certificate	NL0013223811	DJIND22033TRLOPENH	EUR	32,5700	32,5700	32,5700			32,5700					
Certificate	NL0013223803	DJIND22053TRLOPENH	EUR	32,3700	32,3700	32,3700			32,3700					
Certificate	NL0013222920	DJIND22097TRLOPENH	EUR	32,0300	32,0300	32,0300			32,0300					
Certificate	DE000CJ3RDK7	DJIND22133TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0013223795	DJIND22135TRLOPENH	EUR	31,7100	31,7100	31,7100			31,7100					
Certificate	NL0013222912	DJIND22179TRLOPENH	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	NL0013224090	DJIND22180TL OPENH	EUR	35,0900	35,0900	35,0900			35,0900					
Certificate	NL0013222904	DJIND22199TRLOPENH	EUR	31,1200	31,1200	31,1200			31,1200					
Certificate	NL0013223787	DJIND22237TRLOPENH	EUR	30,8900	30,8900	30,8900			30,8900					
Certificate	LU1896199103	DJIND22250TCIOPENS	EUR	27,9000	27,9000	27,9000			27,9000					
Certificate	DE000VN99XM3	DJIND22250TL 0619V	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	NL0013223779	DJIND22257TRLOPENH	EUR	30,5700	30,5700	30,5700			30,5700					
Certificate	NL0013223761	DJIND22278TRLOPENH	EUR	30,3900	30,3900	30,3900			30,3900					
Certificate	NL0013274541	DJIND22279BL OPENB	EUR	31,1100	31,1100	31,1100			31,1100					
Certificate	NL0013223753	DJIND22298TRLOPENH	EUR	30,2100	30,2100	30,2100			30,2100					
Certificate	NL0013223746	DJIND22308TRLOPENH	EUR	30,1700	30,1700	30,1700			30,1700					
Certificate	NL0013223738	DJIND22339TRLOPENH	EUR	29,8800	29,8800	29,8800			29,8800					
Certificate	NL0013223720	DJIND22359TRLOPENH	EUR	29,7000	29,7000	29,7000			29,7000					
Certificate	NL0013224827	DJIND22380TL OPENH	EUR	33,3700	33,3700	33,3700			33,3700					
Certificate	NL0013223712	DJIND22380TRLOPENH	EUR	29,5200	29,5200	29,5200			29,5200					
Certificate	DE000CJ3RDL5	DJIND22385TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	NL0013223704	DJIND22400TRLOPENH	EUR	29,3400	29,3400	29,3400			29,3400					
Certificate	NL0013223696	DJIND22410TRLOPENH	EUR	29,2400	29,2400	29,2400			29,2400					
Certificate	NL0013223688	DJIND22441TRLOPENH	EUR	28,9400	28,9400	28,9400			28,9400					
Certificate	NL0013223670	DJIND22461TRLOPENH	EUR	28,8200	28,8200	28,8200			28,8200					
Certificate	NL0013223662	DJIND22482TRLOPENH	EUR	28,7200	28,7200	28,7200			28,7200					
Certificate	LU1896199285	DJIND22500TCIOPENS	EUR	25,6500	25,6500	25,6500			25,6500					
Certificate	DE000VN99XN1	DJIND22500TL 0619V	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	DE000CP24KP6	DJIND22500TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP24AK8	DJIND22500TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013223654	DJIND22502TRLOPENH	EUR	28,4500	28,4500	28,4500			28,4500					
Certificate	NL0013223647	DJIND22512TRLOPENH	EUR	28,3400	28,3400	28,3400			28,3400					
Certificate	NL0013223639	DJIND22543TRLOPENH	EUR	28,0900	28,0900	28,0900			28,0900					
Certificate	NL0013223621	DJIND22563TRLOPENH	EUR	27,8500	27,8500	27,8500			27,8500					
Certificate	DE000CJ3RG85	DJIND22572TL OPENZ	EUR	30,9400	30,9400	30,9400			30,9400					
Certificate	NL0013223613	DJIND22584TRLOPENH	EUR	27,7300	27,7300	27,7300			27,7300					
Certificate	NL0013224082	DJIND22590TL OPENH	EUR	31,6000	31,6000	31,6000			31,6000					
Certificate	NL0013223605	DJIND22604TRLOPENH	EUR	27,5500	27,5500	27,5500			27,5500					
Certificate	NL0013223597	DJIND22614TRLOPENH	EUR	27,4500	27,4500	27,4500			27,4500					
Certificate	NL0013276124	DJIND22620TL OPENB	EUR	29,4000	29,4000	29,4000			29,4000					
Certificate	DE000CJ3RGC7	DJIND22631TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000VF3NJF4	DJIND22636TL OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013223589	DJIND22645TRLOPENH	EUR	27,1200	27,1200	27,1200			27,1200					
Certificate	NL0013223571	DJIND22665TRLOPENH	EUR	26,9400	26,9400	26,9400			26,9400					
Certificate	DE000VF3NJE7	DJIND22680TL OPENV	EUR	29,9650	29,9650	29,9650			29,9650					
Certificate	NL0013223563	DJIND22686TRLOPENH	EUR	26,7900	26,7900	26,7900			26,7900					
Certificate	NL0013224512	DJIND22696TRLOPENH	EUR	26,7900	26,7900	26,7900			26,7900					
Certificate	NL0013224504	DJIND22736TRLOPENH	EUR	26,4300	26,4300	26,4300			26,4300					
Certificate	LU1896199368	DJIND22750TCIOPENS	EUR	23,3900	23,3900	23,3900			23,3900					
Certificate	DE000VF1RJS2	DJIND22750TL 0619V	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0013224496	DJIND22775TRLOPENH	EUR	26,1300	26,1300	26,1300			26,1300					
Certificate	NL0013224488	DJIND22777TRLOPENH	EUR	25,9800	25,9800	25,9800			25,9800					



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	DE000VF3NG46	DJIND22787TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013224470	DJIND22798TRLOPENH	EUR	25,7900	25,7900	25,7900			25,7900					
Certificate	NL0013224462	DJIND22808TRLOPENH	EUR	25,7000	25,7000	25,7000			25,7000					
Certificate	NL0013224454	DJIND22838TRLOPENH	EUR	25,4300	25,4300	25,4300			25,4300					
Certificate	DE000VF3NG20	DJIND22840TL OPENV	EUR	28,4850	28,4850	28,4850			28,4850					
Certificate	NL0013224447	DJIND22859TRLOPENH	EUR	25,2200	25,2200	25,2200			25,2200					
Certificate	NL0013224439	DJIND22879TRLOPENH	EUR	25,0200	25,0200	25,0200			25,0200					
Certificate	DE000CJ3RL18	DJIND22880TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000VF3NG61	DJIND22887TL OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0013224421	DJIND22900TRLOPENH	EUR	24,8500	24,8500	24,8500			24,8500					
Certificate	NL0013227507	DJIND22927TRLOPENH	EUR	24,6400	24,6400	24,6400			24,6400					
Certificate	NL0013229982	DJIND22954TRLOPENH	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	NL0013227499	DJIND22968TRLOPENH	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	NL0013227895	DJIND22970TL OPENH	EUR	28,2600	28,2600	28,2600			28,2600					
Certificate	DE000VF3A417	DJIND22987TL OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013227481	DJIND22988TRLOPENH	EUR	24,0700	24,0700	24,0700			24,0700					
Certificate	NL0013227473	DJIND22998TRLOPENH	EUR	24,0300	24,0300	24,0300			24,0300					
Certificate	LU1896498604	DJIND23000TCIOPENS	EUR	21,6200	21,6200	21,6200			21,6200					
Certificate	DE000VF1RJV6	DJIND23000TL 0619V	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CP68Q59	DJIND23000TL 0919C	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP24KQ4	DJIND23000TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP24DA3	DJIND23000TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL00132278294	DJIND23010TL OPENB	EUR	25,9400	25,9400	25,9400			25,9400					
Certificate	DE000VF2XGM7	DJIND23010TL OPENV	EUR	26,9150	26,9150	26,9150			26,9150					
Certificate	NL0013227465	DJIND23029TRLOPENH	EUR	23,7600	23,7600	23,7600			23,7600					
Certificate	NL0013227457	DJIND23049TRLOPENH	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	NL0013227440	DJIND23070TRLOPENH	EUR	23,3600	23,3600	23,3600			23,3600					
Certificate	DE000VF3A425	DJIND23087TL OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013227432	DJIND23090TRLOPENH	EUR	23,1700	23,1700	23,1700			23,1700					
Certificate	NL0013227424	DJIND23100TRLOPENH	EUR	23,1500	23,1500	23,1500			23,1500					
Certificate	DE000VF3A3H5	DJIND23130TL OPENV	EUR	25,9750	25,9750	25,9750			25,9750					
Certificate	NL0013227416	DJIND23131TRLOPENH	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	DE000CJ3RLM6	DJIND23133TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013227408	DJIND23151TRLOPENH	EUR	22,6500	22,6500	22,6500			22,6500					
Certificate	NL0013227390	DJIND23171TRLOPENH	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	NL0013227382	DJIND23192TRLOPENH	EUR	22,4100	22,4100	22,4100			22,4100					
Certificate	NL0013227374	DJIND23202TRLOPENH	EUR	22,1800	22,1800	22,1800			22,1800					
Certificate	NL0013279201	DJIND23210TL OPENB	EUR	24,1400	24,1400	24,1400			24,1400					
Certificate	DE000VF2XN46	DJIND23212TL OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013228224	DJIND23232TRLOPENH	EUR	21,9100	21,9100	21,9100			21,9100					
Certificate	LU1896498869	DJIND23250TCIOPENS	EUR	19,3700	19,3700	19,3700			19,3700					
Certificate	DE000VF1RNS4	DJIND23250TL 0619V	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000VF30KM1	DJIND23250TL 0919V	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0013229974	DJIND23259TRLOPENH	EUR	21,6300	21,6300	21,6300			21,6300					
Certificate	DE000VF2XFA4	DJIND23260TL OPENV	EUR	24,6350	24,6350	24,6350			24,6350					
Certificate	NL0013228216	DJIND23273TRLOPENH	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0013279615	DJIND23280BL OPENB	EUR	22,1900	22,1900	22,1900			22,1900					
Certificate	NL0013228349	DJIND23280TL OPENH	EUR	25,5900	25,5900	25,5900			25,5900					
Certificate	NL0013228208	DJIND23294TRLOPENH	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	NL0013228190	DJIND23304TRLOPENH	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	NL0013228695	DJIND23331TRLOPENH	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	DE000VF3NUG2	DJIND23336TL OPENV	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	NL0013228687	DJIND23371TRLOPENH	EUR	20,7600	20,7600	20,7600			20,7600					
Certificate	NL0013230246	DJIND23379TRLOPENH	EUR	20,6100	20,6100	20,6100			20,6100					
Certificate	NL0013230642	DJIND23381TRLOPENH	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	DE000CJ3RN11	DJIND23385TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013228679	DJIND23392TRLOPENH	EUR	20,5800	20,5800	20,5800			20,5800					
Certificate	NL0013228661	DJIND23402TRLOPENH	EUR	20,4200	20,4200	20,4200			20,4200					
Certificate	DE000VF3A0B4	DJIND23430TL OPENV	EUR	23,2350	23,2350	23,2350			23,2350					
Certificate	NL0013228653	DJIND23433TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	NL0013228646	DJIND23453TRLOPENH	EUR	19,9700	19,9700	19,9700			19,9700					
Certificate	DE000VF2XN53	DJIND23462TL OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013228638	DJIND23473TRLOPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0013228927	DJIND23480TL OPENH	EUR	23,7600	23,7600	23,7600			23,7600					
Certificate	NL0013228620	DJIND23494TRLOPENH	EUR	19,6400	19,6400	19,6400			19,6400					
Certificate	LU1896499081	DJIND23500TCIOPENS	EUR	17,1300	17,1300	17,1300			17,1300					
Certificate	DE000VF16FC1	DJIND23500TL 0619V	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CJ3SA29	DJIND23500TL 0619Z	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CP68Q67	DJIND23500TL 0919C	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000VF30KP4	DJIND23500TL 0919V	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CP24KR2	DJIND23500TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP24HS6	DJIND23500TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700					

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	NL0013228612	DJIND23504TRLOPENH	EUR	19,4800	19,4800	19,4800			19,4800					
Certificate	DE000VF2XFB2	DJIND23510TL OPENV	EUR	22,4250	22,4250	22,4250			22,4250					
Certificate	NL0013228604	DJIND23534TRLOPENH	EUR	19,2900	19,2900	19,2900			19,2900					
Certificate	NL0013228596	DJIND23555TRLOPENH	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	DE000CJ3RNZ4	DJIND23572TL OPENZ	EUR	22,2100	22,2100	22,2100			22,2100					
Certificate	DE000VF3AOK5	DJIND23578TL OPENV	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0013435597	DJIND23584TRLOPENH	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	NL0013229545	DJIND23585TRLOPENH	EUR	18,7600	18,7600	18,7600			18,7600					
Certificate	NL0013229198	DJIND23592TRLOPENH	EUR	17,6500	18,8200	17,3500	707,7000	4	18,8200	40				
Certificate	DE000VF3AOC2	DJIND23630TL OPENV	EUR	21,4750	21,4750	21,4750			21,4750					
Certificate	NL0013229180	DJIND23633TRLOPENH	EUR	18,3900	18,3900	18,3900			18,3900					
Certificate	DE000CJ3RRB6	DJIND23634TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013229172	DJIND23653TRLOPENH	EUR	18,1500	18,1500	18,1500			18,1500					
Certificate	NL0013229313	DJIND23680TL OPENH	EUR	22,0200	22,0200	22,0200			22,0200					
Certificate	NL0013229750	DJIND23683TRLOPENH	EUR	17,9200	17,9200	17,9200			17,9200					
Certificate	NL0013229537	DJIND23687TRLOPENH	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	DE000VF2XN79	DJIND23712TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0013229529	DJIND23727TRLOPENH	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0013229511	DJIND23747TRLOPENH	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	LU1896499248	DJIND23750TCIOPENS	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	DE000VF16JH8	DJIND23750TL 0619V	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000VF30KQ2	DJIND23750TL 0919V	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	DE000VF2XFC0	DJIND23760TL OPENV	EUR	20,2150	20,2150	20,2150			20,2150					
Certificate	NL0013229503	DJIND23768TRLOPENH	EUR	17,2700	17,2700	17,2700			17,2700					
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0013438351	DJIND23781TRLOPENH	EUR	17,0800	17,0800	17,0800			17,0800					
Certificate	NL0013430762	DJIND23797TRLOPENH	EUR	16,9300	16,9300	16,9300			16,9300					
Certificate	NL0013232267	DJIND23810TRLOPENH	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	NL0013283294	DJIND23820TL OPENB	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	NL0013230238	DJIND23827TRLOPENH	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	DE000VF3NJH0	DJIND23836TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013231566	DJIND23855TRLOPENH	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	NL0013230634	DJIND23869TRLOPENH	EUR	16,3000	16,3000	16,3000			16,3000					
Certificate	NL0013230378	DJIND23870TL OPENH	EUR	20,4000	20,4000	20,4000			20,4000					
Certificate	NL0013231558	DJIND23875TRLOPENH	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CJ3RV45	DJIND23887TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013230626	DJIND23889TRLOPENH	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0013230618	DJIND23899TRLOPENH	EUR	16,0400	16,0400	16,0400			16,0400					
Certificate	DE000VF3AOD0	DJIND23930TL OPENV	EUR	18,8250	18,8250	18,8250			18,8250					
Certificate	NL0013230600	DJIND23930TRLOPENH	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	NL0013230592	DJIND23950TRLOPENH	EUR	15,5800	15,5800	15,5800			15,5800					
Certificate	DE000VF2XPA3	DJIND23962TL OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0013230584	DJIND23971TRLOPENH	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0013232689	DJIND23992TRLOPENH	EUR	15,2100	15,2100	15,2100			15,2100					
Certificate	LU1910399986	DJIND24000TCIOPENS	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	DE000VF16LE5	DJIND24000TL 0619V	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CP68Q75	DJIND24000TL 0919C	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000VF30KR0	DJIND24000TL 0919V	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CP24HT4	DJIND24000TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP69FM8	DJIND24000TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP24SC7	DJIND24000TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000VF2XFD8	DJIND24010TL OPENV	EUR	18,0050	18,0050	18,0050			18,0050					
Certificate	NL0013231160	DJIND24021TRLOPENH	EUR	15,0200	15,0200	15,0200			15,0200					
Certificate	NL0013231152	DJIND24041TRLOPENH	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	NL0013231145	DJIND24061TRLOPENH	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	DE000VF3AOL3	DJIND24078TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013284623	DJIND24081BL OPENB	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	NL0013231137	DJIND24082TRLOPENH	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	NL0013231129	DJIND24092TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	NL0013231111	DJIND24122TRLOPENH	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	DE000VF3AOE8	DJIND24130TL OPENV	EUR	17,0650	17,0650	17,0650			17,0650					
Certificate	DE000CJ3RYH9	DJIND24134TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013233042	DJIND24143TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0013231541	DJIND24159TRLOPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0013230899	DJIND24160TL OPENH	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	DE000VF3AOM1	DJIND24178TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013231533	DJIND24180TRLOPENH	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	NL0013231525	DJIND24190TRLOPENH	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0013231517	DJIND24220TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	NL0013231509	DJIND24241TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000					

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	LU1910400073	DJIND24250TCIOPENS	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000VF2L7Q5	DJIND24250TL 0619V	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000VF30KS8	DJIND24250TL 0919V	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VF2XFE6	DJIND24260TL OPENV	EUR	15,8050	15,8050	15,8050			15,8050					
Certificate	NL0013231491	DJIND24261TRLOPENH	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	DE000VF3A0N9	DJIND24278TL OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0013288954	DJIND24280BL OPENB	EUR	13,2800	13,2800	13,2800			13,2800					
Certificate	NL0013231483	DJIND24281TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0013231475	DJIND24292TRLOPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0013231467	DJIND24322TRLOPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0013231459	DJIND24342TRLOPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0013232853	DJIND24350TL OPENH	EUR	16,1200	16,1200	16,1200			16,1200					
Certificate	NL0013231442	DJIND24363TRLOPENH	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	NL0013231434	DJIND24383TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CJ3R4K0	DJIND24384TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0013231426	DJIND24393TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	NL0013289036	DJIND24410TL OPENB	EUR	12,3000	13,5600	12,2900	615,0000	1		13,5600	50			
Certificate	NL0013231418	DJIND24424TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000VF3A0F5	DJIND24430TL OPENV	EUR	14,4250	14,4250	14,4250			14,4250					
Certificate	NL0013236243	DJIND24439TRLOPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	NL0013231400	DJIND24444TRLOPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000VF2MDT2	DJIND24450TL OPENV	EUR	0,9100	0,9850	0,9100	455,0000	1		0,9850	500			
Certificate	NL0013290281	DJIND24479BL OPENB	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	NL0013234347	DJIND24481TRLOPENH	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000CJ3R550	DJIND24492TL OPENZ	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	LU1910400156	DJIND24500TCIOPENS	EUR											
Certificate	DE000VF2L7S1	DJIND24500TL 0619V	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CJ3SFX3	DJIND24500TL 0619Z	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CP6BQ83	DJIND24500TL 0919C	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000VF30KT6	DJIND24500TL 0919V	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CP24Q60	DJIND24500TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP680Z6	DJIND24500TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013234339	DJIND24501TRLOPENH	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000VF2XFF3	DJIND24510TL OPENV	EUR	13,5950	13,5950	13,5950			13,5950					
Certificate	NL0013234321	DJIND24521TRLOPENH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0013234313	DJIND24542TRLOPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0013234305	DJIND24552TRLOPENH	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000VF3A0P4	DJIND24578TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013234297	DJIND24582TRLOPENH	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0013385644	DJIND24590TL OPENH	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	NL0013234289	DJIND24602TRLOPENH	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	NL0013289044	DJIND24620TL OPENB	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0013234271	DJIND24623TRLOPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000VF3A0G3	DJIND24630TL OPENV	EUR	12,6550	12,6550	12,6550			12,6550					
Certificate	DE000CJ3R493	DJIND24630TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0012927867	DJIND24640TL OPENH	EUR											
Certificate	NL0013234263	DJIND24643TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0013440084	DJIND24650TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0013234255	DJIND24653TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013384035	DJIND24665TRLOPENH	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	NL0013234248	DJIND24684TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0013291685	DJIND24699BL OPENB	EUR	8,2700	9,5500	8,2700	1240,5000	1	9,5500	150				
Certificate	NL0013234230	DJIND24704TRLOPENH	EUR	7,8500	8,9800	7,8500	1630,0000	2	8,9800	200				
Certificate	DE000VF2MA28	DJIND24718TL OPENV	EUR	0,9000	0,9000	0,7750	270,0000	1	0,7750	300				
Certificate	NL0013235310	DJIND24728TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	LU1910629069	DJIND24750TCIOPENS	EUR											
Certificate	DE000VF2XPF2	DJIND24750TL 0619V	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VF30KU4	DJIND24750TL 0919V	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013440076	DJIND24750TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0013385362	DJIND24755TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000VF2XFG1	DJIND24760TL OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	NL0013235732	DJIND24766TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0013235724	DJIND24787TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0013235716	DJIND24807TRLOPENH	EUR	9,3800	9,7300	6,9500	1219,7100	18	8,0900	153				
Certificate	NL0013290737	DJIND24810TL OPENB	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0013235708	DJIND24827TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013235690	DJIND24837TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0013440068	DJIND24850TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	NL0013235682	DJIND24868TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	DE000CJ3SFU9	DJIND24877TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000VF3A433	DJIND24887TL OPENV	EUR	0,6250	0,6250	0,6250			0,6250					
Certificate	NL0013235674	DJIND24888TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700					

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	NL0013294762	DJIND24898BL OPENB	EUR	9,1600	9,2200	6,4300	15081,8200	5	7,7800	2146				
Certificate	NL0013235666	DJIND24908TRL OPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013245772	DJIND24920TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	DE000VF3A0H1	DJIND24930TL OPENV	EUR	10,0150	10,0150	10,0150			10,0150					
Certificate	NL0013239221	DJIND24939TRL OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0013236235	DJIND24946TRL OPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013440050	DJIND24950TRL OPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0013383805	DJIND24971TRL OPENH	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000VF2XSC3	DJIND24972TL OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013236227	DJIND24987TRL OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	LU1910629143	DJIND25000TCIOPENS	EUR											
Certificate	DE000VF2XSL4	DJIND25000TL 0619V	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CP680Q91	DJIND25000TL 0919C	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000VF30KV2	DJIND25000TL 0919V	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CP68107	DJIND25000TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP683J4	DJIND25000TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013236219	DJIND25007TRL OPENH	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000VF2XLE4	DJIND25010TL OPENV	EUR	9,1250	9,1250	9,1250			9,1250					
Certificate	NL0013245764	DJIND25020TL OPENH	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	NL0013236201	DJIND25027TRL OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0013291305	DJIND25030TL OPENB	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0013435589	DJIND25035TRL OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0013236193	DJIND25047TRL OPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0013440043	DJIND25050TRL OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0013236185	DJIND25058TRL OPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0013382393	DJIND25075TRL OPENH	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000VF3A0Q2	DJIND25078TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013236177	DJIND25088TRL OPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013295579	DJIND25097BL OPENB	EUR	7,1850	7,2000	6,0100	1430,0000	2	6,0100	200				
Certificate	NL0013238728	DJIND25105TRL OPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0013238710	DJIND25125TRL OPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CU1BWY1	DJIND25130TL OPENZ	EUR											
Certificate	NL0013438344	DJIND25131TRL OPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0013433006	DJIND25144TRL OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013238702	DJIND25146TRL OPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000VF3RA71	DJIND25150TL OPENV	EUR	8,1850	8,1850	8,1850			8,1850					
Certificate	NL0013440035	DJIND25150TRL OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013238694	DJIND25156TRL OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0013238272	DJIND25160TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0013383797	DJIND25172TRL OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0013238686	DJIND25186TRL OPENH	EUR	4,8200	4,8200	4,7300	4820,0000	1	4,7300	1000				
Certificate	DE000VF3RBB1	DJIND25188TL OPENV	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	NL0013430754	DJIND25198TRL OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0013238678	DJIND25206TRL OPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013295165	DJIND25220TL OPENB	EUR	5,2200	6,4100	5,2200	130,5000	1	6,4100	25				
Certificate	NL0013238660	DJIND25226TRL OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013435571	DJIND25235TRL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013430747	DJIND25248TRL OPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000VF3REY7	DJIND25250TL 0619V	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF30KW0	DJIND25250TL 0919V	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000VF3RA97	DJIND25250TL OPENV	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	NL0013440027	DJIND25250TRL OPENH	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013240773	DJIND25263TRL OPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013382385	DJIND25277TRL OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013239213	DJIND25283TRL OPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013295587	DJIND25298BL OPENB	EUR	6,1200	6,1400	2,9500	9896,4500	26	4,1900	2585				
Certificate	DE000VF3RE36	DJIND25301TL OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013239205	DJIND25304TRL OPENH	EUR	4,6100	4,6100	3,7300			3,7300					
Certificate	NL0013245756	DJIND25320TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0013239197	DJIND25324TRL OPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013435563	DJIND25335TRL OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013239189	DJIND25344TRL OPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013430739	DJIND25348TRL OPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000VF3RBF2	DJIND25350TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	NL0013440019	DJIND25350TRL OPENH	EUR	2,5300	3,3400	2,5100	1164,1500	2	3,3300	398				
Certificate	NL0013239171	DJIND25354TRL OPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CU1CD19	DJIND25367TL OPENZ	EUR											
Certificate	NL0013383789	DJIND25374TRL OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0013398423	DJIND25409TRL OPENH	EUR	2,9600	2,9600	2,7900			2,7900					
Certificate	NL0013368418	DJIND25410TL OPENB	EUR	3,5700	4,7600	3,5700	65734,0000	5	4,7500	16000				
Certificate	NL0013383771	DJIND25414TRL OPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013245749	DJIND25420TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400					

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	NL0013383763	DJIND25434TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0013435555	DJIND25435TRLOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000VF30LD8	DJIND25438TL OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013430721	DJIND25448TRLOPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013384779	DJIND25463TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013382377	DJIND25478TRLOPENH	EUR	4,0700	4,0700	1,7800	1975,2500	3		2,2600	690			
Certificate	NL0013389281	DJIND25480TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013373129	DJIND25496BL OPENB	EUR	3,5000	3,5000	1,0400	240553,8500	29		2,4000	105072			
Certificate	DE000VF30K91	DJIND25500TL 0619V	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000CU1CE59	DJIND25500TL 0619Z	EUR	0,3800	0,3800	0,2800	5280,0000	2		0,2800	16000			
Certificate	DE000CP68QA2	DJIND25500TL 0919C	EUR	0,1400	0,2100	0,1300	28,0000	2		0,2100	200			
Certificate	DE000VF30KX8	DJIND25500TL 0919V	EUR	0,3000	0,3050	0,2050	294,0000	1		0,2050	980			
Certificate	DE000CP68LC9	DJIND25500TL OPENC	EUR	0,2100	0,2100	0,2100	52,5000	1		0,2100	250			
Certificate	DE000CP68LQ9	DJIND25500TL OPENC	EUR											
Certificate	DE000VF30LA4	DJIND25500TL OPENV	EUR											
Certificate	NL0013392376	DJIND25508TRLOPENH	EUR	2,8600	2,8600	1,9700	1072,5000	1	1,9700		375			
Certificate	NL0013392368	DJIND25528TRLOPENH	EUR											
Certificate	NL0013435548	DJIND25535TRLOPENH	EUR											
Certificate	DE000VF30LE6	DJIND25538TL OPENV	EUR											
Certificate	NL0013392350	DJIND25538TRLOPENH	EUR											
Certificate	DE000CU1B140	DJIND25542TL OPENZ	EUR											
Certificate	NL0013430713	DJIND25549TRLOPENH	EUR											
Certificate	NL0013428881	DJIND25561TRLOPENH	EUR	2,6900	2,6900	2,5900	980,5000	2	2,6100		370			
Certificate	NL0013392343	DJIND25568TRLOPENH	EUR											
Certificate	NL0013372873	DJIND25570TL OPENB	EUR	3,0200	3,0200	2,9700	15100,0000	1	2,9700		5000			
Certificate	NL0013391378	DJIND25570TL OPENH	EUR											
Certificate	NL0013392335	DJIND25588TRLOPENH	EUR											
Certificate	DE000VF30LB2	DJIND25600TL OPENV	EUR											
Certificate	NL0013392327	DJIND25609TRLOPENH	EUR											
Certificate	DE000CU1CE00	DJIND25614TL OPENZ	EUR	0,3300	0,3300	0,0900	2554,4600	11	0,0900		12553			
Certificate	NL0013392319	DJIND25629TRLOPENH	EUR											
Certificate	NL0013435530	DJIND25635TRLOPENH	EUR	2,0700	2,3700	1,9400	1568,6200	3	1,9400		739			
Certificate	DE000VF30L90	DJIND25638TL OPENV	EUR											
Certificate	NL0013392301	DJIND25639TRLOPENH	EUR											
Certificate	NL0013430705	DJIND25649TRLOPENH	EUR											
Certificate	NL0013428873	DJIND25662TRLOPENH	EUR											
Certificate	NL0013392293	DJIND25669TRLOPENH	EUR											
Certificate	NL0013391360	DJIND25670TL OPENH	EUR											
Certificate	NL0013392285	DJIND25689TRLOPENH	EUR											
Certificate	NL0013375363	DJIND25697BL OPENB	EUR	1,1000	1,1100	0,5700	335,5000	3	0,5700		425			
Certificate	DE000VF30LC0	DJIND25700TL OPENV	EUR											
Certificate	NL0013392277	DJIND25709TRLOPENH	EUR											
Certificate	NL0013392269	DJIND25729TRLOPENH	EUR											
Certificate	DE000VF4HWD2	DJIND25735TL OPENV	EUR											
Certificate	NL0013435522	DJIND25735TRLOPENH	EUR											
Certificate	NL0013392251	DJIND25739TRLOPENH	EUR	1,2100	1,2100	0,5000	154,0000	2	0,5000		166			
Certificate	NL0013430697	DJIND25749TRLOPENH	EUR											
Certificate	DE000VF4HV36	DJIND25750TL 0619V	EUR	0,0600	0,0900	0,0600	24,0000	1	0,0900		400			
Certificate	DE000VF4HV28	DJIND25750TL 0919V	EUR											
Certificate	NL0013428865	DJIND25762TRLOPENH	EUR											
Certificate	NL0013392244	DJIND25769TRLOPENH	EUR	1,6500	1,6500	1,6500	1650,0000	1	1,6500		1000			
Certificate	NL0013393135	DJIND25770TL OPENH	EUR											
Certificate	NL0013374796	DJIND25790TL OPENB	EUR											
Certificate	DE000VF30L82	DJIND25800TL OPENV	EUR											
Certificate	NL0013392236	DJIND25812TRLOPENH	EUR											
Certificate	NL0013392228	DJIND25832TRLOPENH	EUR											
Certificate	NL0013397086	DJIND25841TRLOPENH	EUR											
Certificate	DE000VF4HOF7	DJIND25854TL OPENV	EUR											
Certificate	DE000CU1CNK7	DJIND25854TL OPENZ	EUR											
Certificate	NL0013438336	DJIND25854TRLOPENH	EUR											
Certificate	NL0013430200	DJIND25869TRLOPENH	EUR											
Certificate	NL0013430689	DJIND25871TRLOPENH	EUR											
Certificate	NL0013397078	DJIND25881TRLOPENH	EUR											
Certificate	NL0013393127	DJIND25890TL OPENH	EUR											
Certificate	DE000VF4HV93	DJIND25900TL OPENV	EUR											
Certificate	NL0013397060	DJIND25901TRLOPENH	EUR											
Certificate	NL0013397052	DJIND25921TRLOPENH	EUR											
Certificate	NL0013397045	DJIND25941TRLOPENH	EUR											
Certificate	NL0013397037	DJIND25951TRLOPENH	EUR											
Certificate	NL0013438328	DJIND25954TRLOPENH	EUR											
Certificate	DE000VF4NQ50	DJIND25966TL OPENV	EUR											
Certificate	NL0013430192	DJIND25969TRLOPENH	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	NL0013353709	DJIND25970TL OPENB	EUR											
Certificate	NL0013430671	DJIND25971TRLOPENH	EUR											
Certificate	NL0013397524	DJIND25981TRLOPENH	EUR											
Certificate	NL0013393119	DJIND25990TL OPENH	EUR											
Certificate	DE000VF4NSV0	DJIND26000TL 0619V	EUR											
Certificate	DE000VF4NS56	DJIND26000TL 0919V	EUR											
Certificate	DE000VF4HWA8	DJIND26000TL OPENV	EUR											
Certificate	NL0013430663	DJIND26001TRLOPENH	EUR											
Certificate	NL0013427545	DJIND26033TRLOPENH	EUR											
Certificate	NL0013428105	DJIND26045TRLOPENH	EUR											
Certificate	NL0013428097	DJIND26065TRLOPENH	EUR											
Certificate	DE000VF4NSX6	DJIND26066TL OPENV	EUR											
Certificate	DE000CU1CZG9	DJIND26083TL OPENZ	EUR											
Certificate	NL0013428089	DJIND26085TRLOPENH	EUR											
Certificate	NL0013428071	DJIND26095TRLOPENH	EUR											
Certificate	DE000VF4NSW8	DJIND26120TL OPENV	EUR											
Certificate	NL0013428063	DJIND26125TRLOPENH	EUR											
Certificate	NL0013428055	DJIND26145TRLOPENH	EUR											
Certificate	NL0013428048	DJIND26165TRLOPENH	EUR											
Certificate	NL0013437304	DJIND26200TL OPENH	EUR											
Certificate	NL0013427701	DJIND26230TL OPENH	EUR											
Certificate	NL0013428386	DJIND26330TL OPENH	EUR											
Certificate	NL0013440530	DJIND26400TS OPENH	EUR	10,4400	11,3000	10,4400	2144,0000	2	11,3000	200				
Certificate	DE000CU1C4R1	DJIND26455TS OPENZ	EUR	0,7450	0,7450	0,7450								
Certificate	DE000VF5HV76	DJIND26460TS OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	NL0013440001	DJIND26500TRSOPEH	EUR	8,4400	8,4400	7,6100	422,0000	1		50				
Certificate	NL0013439995	DJIND26520TRSOPEH	EUR	6,2900	7,8000	6,2900	10064,0000	2	7,8000	1600				
Certificate	NL0013439987	DJIND26540TRSOPEH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0013439979	DJIND26550TRSOPEH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000VF5BTC0	DJIND26560TS OPENV	EUR	12,3850	12,3850	12,3850			12,3850					
Certificate	NL0013435878	DJIND26570TS OPENH	EUR	11,3200	12,7900	11,3200	27979,6500	2		2465				
Certificate	NL0013439961	DJIND26580TRSOPEH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000VF5HV68	DJIND26595TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0013439953	DJIND26600TRSOPEH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013439946	DJIND26620TRSOPEH	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013439938	DJIND26640TRSOPEH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0013439920	DJIND26650TRSOPEH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000VF5BTD8	DJIND26660TS OPENV	EUR	13,2950	13,2950	13,2950			13,2950					
Certificate	DE000CU1C3Y9	DJIND26674TS OPENZ	EUR	0,7400	1,0300	0,7400	5758,0000	9	0,9350	5925				
Certificate	NL0012904320	DJIND26677TRSOPEH	EUR	7,6000	9,1600	7,6000	380,0000	1	9,1600	50				
Certificate	NL0013439912	DJIND26680TRSOPEH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000VF5BTB2	DJIND26698TS OPENV	EUR	0,7300	0,9650	0,7250	1457,0000	6	0,8850	1800				
Certificate	NL0013240443	DJIND26699TRSOPEH	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0012901243	DJIND26709TRSOPEH	EUR	7,9100	10,2400	7,9100	6343,0000	6	9,3700	700				
Certificate	NL0012904312	DJIND26737TRSOPEH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0013244833	DJIND26745TRSOPEH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0013439904	DJIND26750TRSOPEH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	DE000VF16GJ4	DJIND26750TS 0619V	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000VF30KY6	DJIND26750TS 0919V	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013245707	DJIND26750TS OPENH	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	NL0012561187	DJIND26759TRSOPEH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0013132707	DJIND26762TRSOPEH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0013372907	DJIND26780TS OPENB	EUR	12,8100	13,3700	12,1600	20551,0000	2	12,1600	1600				
Certificate	NL0013398415	DJIND26783TRSOPEH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0012904304	DJIND26787TRSOPEH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0012901862	DJIND26809TRSOPEH	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0013241136	DJIND26816TRSOPEH	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0013435514	DJIND26818TRSOPEH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0012904296	DJIND26837TRSOPEH	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0013439896	DJIND26840TRSOPEH	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000VF3A2L5	DJIND26845TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013439888	DJIND26850TRSOPEH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0013362783	DJIND26855BS OPENB	EUR	11,3000	12,4900	11,1000	1892,8200	3	11,1000	158				
Certificate	NL0013383755	DJIND26857TRSOPEH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0012901854	DJIND26859TRSOPEH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0012554869	DJIND26860TS OPENH	EUR	15,4900	15,4900	15,4900			15,4900					
Certificate	DE000VF2XE47	DJIND26860TS OPENV	EUR	14,2950	14,2950	14,2950			14,2950					
Certificate	NL0013132699	DJIND26862TRSOPEH	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	NL0013398084	DJIND26883TRSOPEH	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0012904288	DJIND26887TRSOPEH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0012901847	DJIND26909TRSOPEH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0013241128	DJIND26916TRSOPEH	EUR	11,2500	11,2500	11,2500			11,2500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013435506	DJIND26918TRSOPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	DE000VF3AZZ5	DJIND26920TS OPENV	EUR	15,2550	15,2550	15,2550			15,2550					
Certificate	DE000CU18777	DJIND26923TS OPENZ	EUR	1,1550	1,1550	1,1550								
Certificate	NL0012181374	DJIND26935TRSOPENH	EUR	11,4300	11,4300	11,4300								
Certificate	NL0013439870	DJIND26940TRSOPENH	EUR	11,5200	11,5200	11,5200								
Certificate	DE000VF3AZM3	DJIND26945TS OPENV	EUR	1,0650	1,0650	1,0650								
Certificate	NL0013439862	DJIND26950TRSOPENH	EUR	11,5600	11,5600	11,5600								
Certificate	NL0013382492	DJIND26950TS OPENH	EUR	16,2200	16,2200	16,2200								
Certificate	NL0013383748	DJIND26956TRSOPENH	EUR	11,5900	11,5900	11,5900								
Certificate	NL0012901839	DJIND26959TRSOPENH	EUR	11,5600	11,5600	11,5600								
Certificate	NL0013132681	DJIND26962TRSOPENH	EUR	11,6700	11,6700	11,6700								
Certificate	NL0012901821	DJIND26979TRSOPENH	EUR	11,8100	11,8100	11,8100								
Certificate	NL0013240435	DJIND26999TRSOPENH	EUR	11,9900	11,9900	11,9900								
Certificate	DE000VF16JUS	DJIND27000TS 0619V	EUR	1,2150	1,2150	1,2150								
Certificate	DE000CU1COG2	DJIND27000TS 0619Z	EUR											
Certificate	DE000CU1C3M4	DJIND27000TS 0619Z	EUR	1,2250	1,2250	1,2250								
Certificate	DE000CU1C189	DJIND27000TS 0619Z	EUR											
Certificate	DE000CP68QB0	DJIND27000TS 0919C	EUR	1,2000	1,2000	1,2000								
Certificate	DE000VF30K00	DJIND27000TS 0919V	EUR	1,2050	1,2050	1,2050								
Certificate	NL0012901813	DJIND27008TRSOPENH	EUR	12,0700	12,0700	12,0700								
Certificate	NL0013432990	DJIND27014TRSOPENH	EUR	12,1200	12,1200	12,1200								
Certificate	NL0013438310	DJIND27018TRSOPENH	EUR	12,1600	12,1600	12,1600								
Certificate	NL0012545917	DJIND27032TRSOPENH	EUR	12,2800	12,2800	12,2800								
Certificate	NL0013239593	DJIND27037TRSOPENH	EUR	12,3300	12,3300	12,3300								
Certificate	DE000VF3AZN1	DJIND27045TS OPENV	EUR	1,1550	1,1550	1,1550								
Certificate	NL0013000243	DJIND27046BS OPENB	EUR	12,8100	12,8100	12,8100								
Certificate	NL0013439854	DJIND27050TRSOPENH	EUR	12,4500	12,4500	12,4500								
Certificate	NL0012676803	DJIND27050TS OPENB	EUR	19,3300	19,3300	19,3300								
Certificate	NL0013382351	DJIND27056TRSOPENH	EUR	12,5000	12,5000	12,5000								
Certificate	NL0012901805	DJIND27058TRSOPENH	EUR	11,2700	13,4400	11,2700	3036,3900	9		12,5000	244			
Certificate	NL0012554851	DJIND27060TS OPENH	EUR	17,2300	17,2300	17,2300								
Certificate	NL0013132673	DJIND27061TRSOPENH	EUR	12,5500	12,5500	12,5500								
Certificate	NL0013398076	DJIND27083TRSOPENH	EUR	12,7300	12,7300	12,7300								
Certificate	NL0012904270	DJIND27086TRSOPENH	EUR	12,7700	12,7700	12,7700								
Certificate	DE000VF2XE70	DJIND27110TS OPENV	EUR	16,5750	16,5750	16,5750								
Certificate	NL0013430655	DJIND27114TRSOPENH	EUR	13,0000	13,0000	13,0000								
Certificate	NL0013242084	DJIND27116TRSOPENH	EUR	12,9300	12,9300	12,9300								
Certificate	NL0013435498	DJIND27118TRSOPENH	EUR	13,0400	13,0400	13,0400								
Certificate	NL0012892566	DJIND27120TRSOPENH	EUR	13,0100	13,0100	13,0100								
Certificate	NL0013391089	DJIND27136TRSOPENH	EUR	13,1700	13,1700	13,1700								
Certificate	NL0012904684	DJIND27146TRSOPENH	EUR	13,2900	13,2900	13,2900								
Certificate	NL0013439847	DJIND27150TRSOPENH	EUR	13,3300	13,3300	13,3300								
Certificate	NL0013393101	DJIND27150TS OPENH	EUR	18,1800	18,1800	18,1800								
Certificate	NL0012904262	DJIND27165TRSOPENH	EUR	13,5000	13,5000	13,5000								
Certificate	DE000CU18255	DJIND27179TS OPENZ	EUR	1,3000	1,4500	1,3000	1712,5000	3		1,3850	1250			
Certificate	NL0012904676	DJIND27196TRSOPENH	EUR	13,7100	13,7100	13,7100								
Certificate	NL0013430648	DJIND27214TRSOPENH	EUR	13,7600	13,7600	13,7600								
Certificate	NL0012901797	DJIND27217TRSOPENH	EUR	13,9000	13,9000	13,9000								
Certificate	NL0013435480	DJIND27218TRSOPENH	EUR	13,9200	13,9200	13,9200								
Certificate	NL0013354186	DJIND27220TS OPENB	EUR	16,1000	16,1000	16,1000								
Certificate	DE000VF3AZ06	DJIND27220TS OPENV	EUR	17,9850	17,9850	17,9850								
Certificate	NL0013425929	DJIND27222TRSOPENH	EUR	13,9600	13,9600	13,9600								
Certificate	NL0012904668	DJIND27246TRSOPENH	EUR	14,1500	14,1500	14,1500								
Certificate	NL0013001019	DJIND27247BS OPENB	EUR	14,6000	14,6000	14,6000								
Certificate	NL0013240732	DJIND27247TRSOPENH	EUR	14,1900	14,1900	14,1900								
Certificate	LU1910398319	DJIND27250TPIOPENS	EUR	12,0500	12,0500	12,0500								
Certificate	LU1876843746	DJIND27250TPIOPENS	EUR	10,1000	10,1000	10,1000								
Certificate	NL0013439839	DJIND27250TRSOPENH	EUR	14,0700	14,0700	14,0700								
Certificate	DE000VF16LQ9	DJIND27250TS 0619V	EUR	1,4250	1,4250	1,4250								
Certificate	DE000VF30K18	DJIND27250TS 0919V	EUR	1,4150	1,4150	1,4150								
Certificate	NL0012554844	DJIND27260TS OPENH	EUR	19,0000	19,5100	19,0000	9627,5000	2		19,1200	500			
Certificate	NL0012904254	DJIND27265TRSOPENH	EUR	14,3700	14,3700	14,3700								
Certificate	NL0012904650	DJIND27296TRSOPENH	EUR	14,5900	14,5900	14,5900								
Certificate	DE000CE6F397	DJIND27297TS OPENZ	EUR	17,4700	17,4700	17,4700								
Certificate	NL0013430630	DJIND27314TRSOPENH	EUR	14,7700	14,7700	14,7700								
Certificate	NL0013435472	DJIND27318TRSOPENH	EUR	14,7800	14,7800	14,7800								
Certificate	NL0012892558	DJIND27319TRSOPENH	EUR	14,8400	14,8400	14,8400								
Certificate	NL0013425911	DJIND27322TRSOPENH	EUR	14,8700	14,8700	14,8700								
Certificate	DE000VF3AZP6	DJIND27345TS OPENV	EUR	1,4250	1,4250	1,4250								
Certificate	NL0012906309	DJIND27347TRSOPENH	EUR	15,0800	15,0800	15,0800								
Certificate	NL0013393093	DJIND27350TS OPENH	EUR	19,8900	19,8900	19,8900								
Certificate	DE000VF2XE96	DJIND27360TS OPENV	EUR	18,8450	18,8450	18,8450								



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	NL0013396799	DJIND2731TRSOPENH	EUR	15,2100	15,2100	15,2100			15,2100					
Certificate	NL0012904247	DJIND27384TRSOPENH	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0012907307	DJIND27408TRSOPENH	EUR	15,6200	15,6200	15,6200			15,6200					
Certificate	NL0013430622	DJIND27414TRSOPENH	EUR	15,5800	15,5800	15,5800			15,5800					
Certificate	NL0013394349	DJIND27416TRSOPENH	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	NL0013435464	DJIND27418TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	DE000VF3AZ14	DJIND27420TS OPENV	EUR	19,8050	19,8050	19,8050			19,8050					
Certificate	DE000CU1CE18	DJIND27425TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0012906291	DJIND27447TRSOPENH	EUR	15,9600	15,9600	15,9600			15,9600					
Certificate	NL0013353147	DJIND27449BS OPENB	EUR	15,9000	17,2400	15,9000	7135,2500	3	16,4000	425				
Certificate	NL0012554836	DJIND27460TS OPENH	EUR	20,9400	20,9400	20,9400			20,9400					
Certificate	NL0013078124	DJIND27469TRSOPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0013427537	DJIND27500TRSOPENH	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	DE000VF2L739	DJIND27500TS 0619V	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CP68QC8	DJIND27500TS 0919C	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VF30K26	DJIND27500TS 0919V	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CP233P5	DJIND27500TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP23RP3	DJIND27500TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012907299	DJIND27507TRSOPENH	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	DE000VF2XQK0	DJIND27508TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013430614	DJIND27514TRSOPENH	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0013435456	DJIND27518TRSOPENH	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	NL0013397029	DJIND27537TRSOPENH	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	NL0012892533	DJIND27568TRSOPENH	EUR	16,9800	16,9800	16,9800			16,9800					
Certificate	DE000VF2XLD6	DJIND27610TS OPENV	EUR	21,3550	21,3550	21,3550			21,3550					
Certificate	NL0013430606	DJIND27614TRSOPENH	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0013397011	DJIND27617TRSOPENH	EUR	17,3700	17,3700	17,3700			17,3700					
Certificate	NL0013438302	DJIND27618TRSOPENH	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	NL0013425903	DJIND27622TRSOPENH	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	NL0012907281	DJIND27637TRSOPENH	EUR	17,6400	17,6400	17,6400			17,6400					
Certificate	DE000VF3AZQ4	DJIND27645TS OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0013354590	DJIND27650BS OPENB	EUR	18,1700	18,1700	18,1700			18,1700					
Certificate	NL0012554828	DJIND27660TS OPENH	EUR	22,7700	22,7700	22,7700			22,7700					
Certificate	NL0013397516	DJIND27661TRSOPENH	EUR	17,8600	17,8600	17,8600			17,8600					
Certificate	DE000CU1CGV8	DJIND27676TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013430184	DJIND27683TRSOPENH	EUR	17,9700	17,9700	17,9700			17,9700					
Certificate	NL0013438294	DJIND27708TRSOPENH	EUR	18,2700	18,2700	18,2700			18,2700					
Certificate	NL0013236755	DJIND27712TRSOPENH	EUR	18,3100	18,3100	18,3100			18,3100					
Certificate	NL0013430598	DJIND27713TRSOPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0012901789	DJIND27715TRSOPENH	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	NL0013438286	DJIND27718TRSOPENH	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000VF3AZ22	DJIND27720TS OPENV	EUR	22,5350	22,5350	22,5350			22,5350					
Certificate	NL0013427529	DJIND27740TRSOPENH	EUR	18,5000	18,5000	18,5000			18,5000					
Certificate	DE000VF2MBB4	DJIND27750TS 0619V	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000VF30K34	DJIND27750TS 0919V	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	NL0013427511	DJIND27780TRSOPENH	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	NL0013238165	DJIND27792TRSOPENH	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	NL0013084304	DJIND27803TRSOPENH	EUR	19,0000	19,0000	19,0000			19,0000					
Certificate	DE000VF4HVZ7	DJIND27806TS OPENV	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0013430580	DJIND27813TRSOPENH	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	DE000VF3AZ30	DJIND27820TS OPENV	EUR	23,4450	23,4450	23,4450			23,4450					
Certificate	NL0013430572	DJIND27843TRSOPENH	EUR	19,4800	19,4800	19,4800			19,4800					
Certificate	NL0013084296	DJIND27853TRSOPENH	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	NL0012554810	DJIND27860TS OPENH	EUR	23,0300	24,5800	23,0300	25370,0000	2	24,5800	1100				
Certificate	NL0013428030	DJIND27880TRSOPENH	EUR	19,7400	19,7400	19,7400			19,7400					
Certificate	NL0013084288	DJIND27903TRSOPENH	EUR	20,0000	20,0000	20,0000			20,0000					
Certificate	NL0012901771	DJIND27914TRSOPENH	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	DE000VF3AZ48	DJIND27920TS OPENV	EUR	24,3550	24,3550	24,3550			24,3550					
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0013428022	DJIND27940TRSOPENH	EUR	20,3300	20,3300	20,3300			20,3300					
Certificate	DE000VF3AZR2	DJIND27945TS OPENV	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CV4YX30	DJIND27969TS OPENZ	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013389091	DJIND27972TRSOPENH	EUR	20,5700	20,5700	20,5700			20,5700					
Certificate	NL0013385313	DJIND27972TRSOPENH	EUR	20,6100	20,6100	20,6100			20,6100					
Certificate	LU1817097311	DJIND27990TPIOPENS	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	LU1876843829	DJIND28000TPIOPENS	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	DE000VF2XL55	DJIND28000TS 0619V	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000CJ3R8E4	DJIND28000TS 0619Z	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CP68QD6	DJIND28000TS 0919C	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VF30K42	DJIND28000TS 0919V	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	0,9600	1,2000	0,9500	169634,3500	9	1,0600	151450				
Certificate	DE000CQ5BP36	DJIND28000TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012910137	DJIND28011TRSOPENH	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	NL0013245327	DJIND28024TRSOPENH	EUR	21,0700	21,0700	21,0700			21,0700					
Certificate	DE000VF3AZ50	DJIND28045TS OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0012676811	DJIND28050TS OPENB	EUR	28,5200	28,5200	28,5200			28,5200					
Certificate	NL0012554802	DJIND28060TS OPENB	EUR	26,4100	26,4100	26,4100			26,4100					
Certificate	NL0012901763	DJIND28064TRSOPENH	EUR	21,4300	21,4300	21,4300			21,4300					
Certificate	DE000VF2XP28	DJIND28080TS OPENV	EUR	25,6150	25,6150	25,6150			25,6150					
Certificate	NL0013148737	DJIND28100BOC1219B	EUR	239,3000	239,3000	237,2000			237,2000					
Certificate	NL0013133234	DJIND28109TRSOPENH	EUR	21,7700	21,7700	21,7700			21,7700					
Certificate	NL0013133226	DJIND28159TRSOPENH	EUR	22,2000	22,2000	22,2000			22,2000					
Certificate	NL0013132020	DJIND28166TRSOPENH	EUR	22,3300	22,3300	22,3300			22,3300					
Certificate	NL0013132012	DJIND28216TRSOPENH	EUR	22,7700	22,7700	22,7700			22,7700					
Certificate	DE000VF3AZ55	DJIND28220TS OPENV	EUR	27,0850	27,0850	27,0850			27,0850					
Certificate	DE000VF2XQY1	DJIND28250TS 0619V	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VF30K59	DJIND28250TS 0919V	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000VF3AXH8	DJIND28252TS OPENV	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	NL0012901755	DJIND28263TRSOPENH	EUR	23,1600	23,1600	23,1600			23,1600					
Certificate	DE000CU1B413	DJIND28307TS OPENZ	EUR	25,4300	26,5100	25,4300	17801,0000	1	26,5100	700				
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	NL0013132665	DJIND28317TRSOPENH	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	DE000VF3AZ63	DJIND28320TS OPENV	EUR	27,9950	27,9950	27,9950			27,9950					
Certificate	DE000VF3AZT8	DJIND28345TS OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0013382484	DJIND28350TS OPENH	EUR	29,1100	29,1100	29,1100			29,1100					
Certificate	NL0013132004	DJIND28365TRSOPENH	EUR	24,1000	24,1000	24,1000			24,1000					
Certificate	NL0012901748	DJIND28412TRSOPENH	EUR	24,4900	24,4900	24,4900			24,4900					
Certificate	DE000VF3AZ71	DJIND28420TS OPENV	EUR	28,9050	28,9050	28,9050			28,9050					
Certificate	DE000VF3AZU6	DJIND28445TS OPENV	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0012892509	DJIND28463TRSOPENH	EUR	24,9700	24,9700	24,9700			24,9700					
Certificate	DE000CU1B785	DJIND28471TS OPENZ	EUR	2,6000	2,6000	2,5250	26,0000	1	2,5250	10				
Certificate	LU1840349135	DJIND28480TPIOPENS	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	LU1876969848	DJIND28500TPIOPENS	EUR	21,6500	21,6500	21,6500			21,6500					
Certificate	DE000VF3AWE7	DJIND28500TS 0619V	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000CP68QE4	DJIND28500TS 0919C	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VF30K67	DJIND28500TS 0919V	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CP684J2	DJIND28500TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP68594	DJIND28500TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CY52521	DJIND28500TS OPENC	EUR	1,5500	1,6200	1,5500	1085,0000	1	1,6200	700				
Certificate	DE000VF3AZ89	DJIND28520TS OPENV	EUR	29,8150	29,8150	29,8150			29,8150					
Certificate	NL0013241110	DJIND28524TRSOPENH	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	DE000VF3AZV4	DJIND28545TS OPENV	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0012550297	DJIND28546TRSOPENH	EUR	25,6700	25,6700	25,6700			25,6700					
Certificate	NL0013439821	DJIND28550TRSOPENH	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	NL0013394661	DJIND28560TS OPENH	EUR	30,9700	30,9700	30,9700			30,9700					
Certificate	NL0012901730	DJIND28611TRSOPENH	EUR	26,2900	26,2900	26,2900			26,2900					
Certificate	DE000VF3AZ97	DJIND28620TS OPENV	EUR	30,7250	30,7250	30,7250			30,7250					
Certificate	DE000VF3AZW2	DJIND28645TS OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013392210	DJIND28674TRSOPENH	EUR	26,7600	26,7600	26,7600			26,7600					
Certificate	NL0013394331	DJIND28685TRSOPENH	EUR	26,8200	26,8200	26,8200			26,8200					
Certificate	NL0012903785	DJIND28700TS OPENH	EUR	32,2500	32,2500	32,2500			32,2500					
Certificate	DE000VF3A0A6	DJIND28720TS OPENV	EUR	31,6350	31,6350	31,6350			31,6350					
Certificate	LU1876969921	DJIND28750TPIOPENS	EUR	23,8400	23,8400	23,8400			23,8400					
Certificate	DE000VF30K75	DJIND28750TS 0919V	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0012901722	DJIND28760TRSOPENH	EUR	27,6200	27,6200	27,6200			27,6200					
Certificate	NL0013397003	DJIND28836TRSOPENH	EUR	28,2500	28,2500	28,2500			28,2500					
Certificate	DE000VF3A3D4	DJIND28837TS OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0013396997	DJIND28886TRSOPENH	EUR	28,7400	28,7400	28,7400			28,7400					
Certificate	DE000VF3A3F9	DJIND28910TS OPENV	EUR	33,3550	33,3550	33,3550			33,3550					
Certificate	DE000VF3A3E2	DJIND28937TS OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	NL0013397185	DJIND28960TS OPENH	EUR	34,5300	34,5300	34,5300			34,5300					
Certificate	NL0013124605	DJIND28965TRSOPENH	EUR	29,4400	29,4400	29,4400			29,4400					
Certificate	NL0013232416	DJIND28968TRSOPENH	EUR	29,4100	29,4100	29,4100			29,4100					
Certificate	NL0013231103	DJIND28973TRSOPENH	EUR	29,5600	29,5600	29,5600			29,5600					
Certificate	LU1876970002	DJIND29000TPIOPENS	EUR	26,0400	26,0400	26,0400			26,0400					
Certificate	DE000CU1CNN1	DJIND29000TS 0619Z	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000CP68QF1	DJIND29000TS 0919C	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000VF30K83	DJIND29000TS 0919V	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000CP06MQ7	DJIND29000TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CY52CL5	DJIND29000TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CY52F00	DJIND29000TS OPENC	EUR	2,1600	2,1600	2,0400	216,0000	1	2,0400	100				
Certificate	DE000VF3A3G7	DJIND29010TS OPENV	EUR	34,2650	34,2650	34,2650			34,2650					
Certificate	NL0012560346	DJIND29019TRSOPENH	EUR	29,9300	29,9300	29,9300			29,9300					

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	DE000VF3A3N3	DJIND29038TS OPENV	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0012196497	DJIND29090TRSOPENH	EUR	30,5500	30,5500	30,5500			30,5500					
Certificate	DE000VF30L66	DJIND29090TS OPENV	EUR	35,2550	35,2550	35,2550			35,2550					
Certificate	DE000VF30KL3	DJIND29119TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0013428378	DJIND29170TS OPENH	EUR	36,5100	36,5100	36,5100			36,5100					
Certificate	DE000VF30L74	DJIND29190TS OPENV	EUR	36,1650	36,1650	36,1650			36,1650					
Certificate	NL0012197602	DJIND29191TRSOPENH	EUR	31,4500	31,4500	31,4500			31,4500					
Certificate	LU1876970184	DJIND29250TPIOPENS	EUR	28,2400	28,2400	28,2400			28,2400					
Certificate	DE000VF30N49	DJIND29250TS 0919V	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000CV42C91	DJIND29256TS OPENZ	EUR	3,3350	3,3350	3,2250	23310,0000	1	3,2250	7000				
Certificate	NL0013428014	DJIND29260TRSOPENH	EUR	32,0700	32,0700	32,0700			32,0700					
Certificate	NL0012554794	DJIND29260TS OPENH	EUR	37,2600	37,2600	37,2600			37,2600					
Certificate	DE000VF4HV02	DJIND29306TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000VF4HV51	DJIND29320TS OPENV	EUR	37,4250	37,4250	37,4250			37,4250					
Certificate	DE000CU18X32	DJIND29337TS OPENZ	EUR	35,8500	35,8500	35,8500			35,8500					
Certificate	DE000VF4HV10	DJIND29406TS OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000VF4HV77	DJIND29420TS OPENV	EUR	38,3350	38,3350	38,3350			38,3350					
Certificate	NL0012197578	DJIND29482TRSOPENH	EUR	34,0200	34,0200	34,0200			34,0200					
Certificate	DE000VF4NSR8	DJIND29497TS OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	LU1876970267	DJIND29500TPIOPENS	EUR	30,4400	30,4400	30,4400			30,4400					
Certificate	NL0013188964	DJIND29692TRSOPENH	EUR	35,9500	35,9500	35,9500			35,9500					
Certificate	NL0012905962	DJIND29717TRSOPENH	EUR	36,1000	36,1000	36,1000			36,1000					
Certificate	LU1876970341	DJIND29750TPIOPENS	EUR	32,6500	32,6500	32,6500			32,6500					
Certificate	DE000CU1CZH7	DJIND29755TS OPENZ	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0012895304	DJIND29934TRSOPENH	EUR	38,0700	38,0700	38,0700			38,0700					
Certificate	LU1876970697	DJIND30000TPIOPENS	EUR	34,8500	34,8500	34,8500			34,8500					
Certificate	LU1910398582	DJIND30000TPIOPENS	EUR	36,9400	36,9400	36,3100	184,7000	1	36,3100	5				
Certificate	DE000CJ3SA15	DJIND30000TS 0619Z	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000CP68QG9	DJIND30000TS 0919C	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CO58UD6	DJIND30000TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CY52F18	DJIND30000TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CY52GD3	DJIND30000TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP24K50	DJIND30000TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CP063A8	DJIND30000TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0012676829	DJIND30060TS OPENB	EUR	46,9100	46,9100	46,9100			46,9100					
Certificate	NL0012677389	DJIND30073BS OPENB	EUR	38,8600	40,9000	38,4000	6313,1500	8	39,7700	160				
Certificate	NL0013236136	DJIND30197TRSOPENH	EUR	40,3900	40,3900	40,3900			40,3900					
Certificate	NL0013131352	DJIND30203TRSOPENH	EUR	40,4600	40,4600	40,4600			40,4600					
Certificate	NL0012314173	DJIND30210TRSOPENH	EUR	40,5100	40,5100	40,5100			40,5100					
Certificate	LU1910398749	DJIND30250TPIOPENS	EUR	38,5200	38,5200	38,5200			38,5200					
Certificate	DE000CU1CTK4	DJIND30337TS OPENZ	EUR	44,8800	44,8800	44,8800			44,8800					
Certificate	NL0012905954	DJIND30414TRSOPENH	EUR	42,3400	42,3400	42,3400			42,3400					
Certificate	NL0012554786	DJIND30460TS OPENH	EUR	48,2300	48,2300	48,2300			48,2300					
Certificate	DE000CV4ZPW1	DJIND30558TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	NL0013357197	DJIND30580TS OPENB	EUR	46,3200	46,3200	46,3200			46,3200					
Certificate	NL0013242407	DJIND30672TRSOPENH	EUR	44,6100	44,6100	44,6100			44,6100					
Certificate	NL0012901714	DJIND30702TRSOPENH	EUR	44,8300	44,8300	44,8300			44,8300					
Certificate	NL0013383730	DJIND30913TRSOPENH	EUR	46,7800	46,7800	46,7800			46,7800					
Certificate	NL0012901706	DJIND30951TRSOPENH	EUR	47,0600	47,0600	47,0600			47,0600					
Certificate	DE000CP68QH7	DJIND31000TS 0919C	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CP063B6	DJIND31000TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000CP68A24	DJIND31000TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CP061L9	DJIND31000TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CY52539	DJIND31000TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CP688T2	DJIND31000TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	NL0012905947	DJIND31161TRSOPENH	EUR	48,9600	48,9600	48,9600			48,9600					
Certificate	NL0013435449	DJIND31367TRSOPENH	EUR	50,7100	50,7100	50,7100			50,7100					
Certificate	DE000CV42LB4	DJIND31377TS OPENZ	EUR	54,2050	54,2050	54,2050			54,2050					
Certificate	NL0012907273	DJIND31471TRSOPENH	EUR	51,7500	51,7500	51,7500			51,7500					
Certificate	DE000CJ3NQ05	DJIND31573TS OPENZ	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0012554778	DJIND31660TS OPENH	EUR	59,1500	59,1500	59,1500			59,1500					
Certificate	NL0013427503	DJIND31759TRSOPENH	EUR	54,3200	54,3200	54,3200			54,3200					
Certificate	DE000CJ3R8F1	DJIND32000TS 0619Z	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CP06P97	DJIND32000TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CP69D04	DJIND32000TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0012849806	DJIND32621TRSOPENH	EUR	63,3300	63,3300	62,0200	443,3100	1	62,0200	7				
Certificate	NL0012903777	DJIND33310TS OPENH	EUR	74,1200	74,1200	74,1200			74,1200					
Certificate	DE000CV87NJ8	DJIND33417TS OPENZ	EUR	72,5500	72,5500	72,5500			72,5500					
Certificate	DE000CU1CE26	DJIND33558TS OPENZ	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CJ3SQ33	DJIND34000TS 0619Z	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CJ3NRY7	DJIND35437TS OPENZ	EUR	90,8000	90,8000	90,8000			90,8000					
Certificate	NL0012905939	DJIND35991TRSOPENH	EUR	92,0100	92,0100	92,0100			92,0100					

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	DE0006075369	DIINS PI OPENN	EUR	29,5300	29,5300	29,5300			29,5300					
Certificate	DE000CU1B5Z2	DIINS183.8TL OPENZ	EUR	10,8800	10,8800	10,6300			10,6300					
Certificate	DE000C3RUX4	DIINS248.3TL OPENZ	EUR	4,4450	4,4450	4,1950			4,1950					
Certificate	DE000C3JST48	DIINS268.1TL OPENZ	EUR	2,4750	2,4750	2,2350			2,2350					
Certificate	DE000CU1BXS1	DIINS339.9TS OPENZ	EUR	4,8350	5,0800	4,8350			5,0800					
Certificate	DE000CU1CS04	DIINS385.1TS OPENZ	EUR	9,3500	9,6000	9,3500			9,6000					
Certificate	DE000C3PG53	DJMAT336.6TL OPENZ	EUR	11,1200	11,1200	10,5100			10,5100					
Certificate	DE000C3RW77	DJMAT366.6TL OPENZ	EUR	8,1300	8,1300	7,5200			7,5200					
Certificate	DE000C3SP70	DJMAT396.6TL OPENZ	EUR	5,1400	5,1400	4,5350			4,5350					
Certificate	DE000CU1CWR3	DJMAT433.1TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CU1BXQ5	DJMATS18.1TS OPENZ	EUR	7,2000	7,8100	7,2000			7,8100					
Certificate	DE000CU1CWS1	DJMATS589.7TS OPENZ	EUR	14,3600	14,9700	14,3600			14,9700					
Certificate	DE000CU1CBW7	DJMED206.3TL OPENZ	EUR	9,0200	9,0200	8,7200			8,7200					
Certificate	DE000C3RLK0	DJMED251.1TL OPENZ	EUR	4,5500	4,5500	4,2500			4,2500					
Certificate	DE000CU1CMD4	DJMED271.2TL OPENZ	EUR	2,5500	2,5500	2,2600			2,2600					
Certificate	DE000CE6CE58	DJMED310.7TS OPENZ	EUR	1,5400	1,8400	1,5400			1,8400					
Certificate	DE000CU1BXR3	DJMED355.5TS OPENZ	EUR	6,0000	6,3100	6,0000			6,3100					
Certificate	DE0006075328	DJOIL PI OPENN	EUR	34,1800	34,1800	34,1800			34,1800					
Certificate	NL0006470858	DJOIL 86TL OPENB	EUR	23,9150	23,9150	23,9150			23,9150					
Certificate	NL0006468845	DJOIL 121TL OPENB	EUR	20,6350	20,6350	20,6350			20,6350					
Certificate	NL0011655881	DJOIL 209TL OPENB	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	NL0012034649	DJOIL 250TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	NL0013278344	DJOIL 292TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012791180	DJOIL 358TS OPENB	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CU1B116	DJRES 604.TS OPENZ	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	DE000CN6KE00	DJRES220.7TL OPENZ	EUR	22,1150	22,1150	22,1150			22,1150					
Certificate	DE000CD62774	DJRES264.4TL OPENZ	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	DE000CD63M86	DJRES314.3TL OPENZ	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	DE000CE6E8T5	DJRES363.8TL OPENZ	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	DE000C3RW69	DJRES393.6TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	DE000C3SP52	DJRES428.3TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CU1CJ62	DJRES468.6TL OPENZ	EUR											
Certificate	DE000CE6F454	DJRES534.2TS OPENZ	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0011271382	DJRET 247TL OPENB	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0013290760	DJRET 286TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0011089198	DJRET 342TS OPENB	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000C3Q8V9	DJRET178.9TL OPENZ	EUR	14,5300	14,5300	14,5300			14,5300					
Certificate	DE000CU1B504	DJRET229.1TL OPENZ	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000C3RW85	DJRET274.6TL OPENZ	EUR	4,9850	4,9850	4,9850			4,9850					
Certificate	DE000C3ST55	DJRET299.5TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000CU1B8Q5	DJRET395.3TS OPENZ	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE0006075385	DJTCH PI OPENN	EUR	43,2600	43,2600	43,2600			43,2600					
Certificate	NL0013156813	DJTCH 267TL OPENB	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	NL0011907142	DJTCH 308TL OPENB	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0013285059	DJTCH 391TL OPENB	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0013368442	DJTCH 432TL OPENB	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012971154	DJTCH 506TS OPENB	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CN6G8D8	DJTCH314.5TL OPENZ	EUR	16,0250	16,0250	15,2900			15,2900					
Certificate	DE000CE6C543	DJTCH364.5TL OPENZ	EUR	11,0200	11,0200	10,3000			10,3000					
Certificate	DE000C3RY91	DJTCH394.3TL OPENZ	EUR	8,0500	8,0500	7,3300			7,3300					
Certificate	DE000CU1BZF3	DJTCH429.5TL OPENZ	EUR	4,5750	4,5750	3,8600			3,8600					
Certificate	DE000CU1CY55	DJTCH464.5TL OPENZ	EUR											
Certificate	DE000CU1B8R3	DJTCH556.4TS OPENZ	EUR	8,3400	9,0700	8,3400			9,0700					
Certificate	DE000CU1CY63	DJTCH626.2TS OPENZ	EUR	15,3200	16,0500	15,3200			16,0500					
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	23,3800	23,3800	23,3800			23,3800					
Certificate	DE000CU1B512	DJTLCL 214.TL OPENZ	EUR	2,9850	2,9850	2,7850			2,7850					
Certificate	DE000C3NNQ2	DJTLCL160.6TL OPENZ	EUR	8,3200	8,3200	8,1100			8,1100					
Certificate	DE000CU1BZG1	DJTLCL234.1TL OPENZ	EUR	0,9950	0,9950	0,7950			0,7950					
Certificate	DE000CV500C7	DJTLCL270.6TS OPENZ	EUR	2,7750	2,9850	2,7750			2,9850					
Certificate	DE000CU1B520	DJTLCL310.9TS OPENZ	EUR	6,7900	7,0000	6,7900			7,0000					
Certificate	DE0006075401	DJUTI PI OPENN	EUR	30,7400	30,7400	30,7400			30,7400					
Certificate	NL0010516134	DJUTI 192TL OPENB	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	NL0012099121	DJUTI 235TL OPENB	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013280787	DJUTI 276TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013368525	DJUTI 332TS OPENB	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000CV8A4R4	DLGS 12.51TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CV8A7S5	DLGS 14.56TL OPENZ	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000C3N450	DLGS 17.57TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000C3RKN6	DLGS 19.55TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000C3RT21	DLGS 21.55TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000C3R2N8	DLGS 23.55TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CU1B2V8	DLGS 26.05TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					

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	DE000CU1CN74	DLGS 28.53TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CU1COV1	DLGS 31.53TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,5800	21,5800	21,5100				21,5100				
Certificate	DE0005437438	DOWJO PI OPENN	EUR	230,4200	230,4200	230,4200				230,4200				
Certificate	DE000CN6KHC7	DPOST 21.7TL OPENZ	EUR	7,5000	7,5000	7,3800				7,3800				
Certificate	NL0012861264	DPOST 33.8TS OPENH	EUR	7,4500	7,4500	7,4300				7,4300				
Certificate	NL0011225339	DPOST16.79TL OPENH	EUR	13,2200	13,4200	13,2200				13,4200				
Certificate	DE000CJ3Q1V4	DPOST17.16TL OPENZ	EUR	12,0400	12,0400	11,9100				11,9100				
Certificate	NL0011721063	DPOST19.94TL OPENH	EUR	10,2700	10,4800	10,2700				10,4800				
Certificate	DE000CJ3R2M0	DPOST24.69TL OPENZ	EUR	4,5300	4,5300	4,4150				4,4150				
Certificate	DE000CU1BZP2	DPOST27.68TL OPENZ	EUR	1,6000	1,6000	1,4850				1,4850				
Certificate	NL0012545552	DPOST43.37TS OPENH	EUR	17,7300	17,7300	17,7100				17,7100				
Certificate	NL0013110463	DSM LEVOPENZ	EUR	120,3400	120,3400	109,0600				109,0600				
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	54,3100	54,3100	54,3100				54,3100				
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	5,1000	5,1000	5,1000				5,1000				
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	51,1000	51,1000	51,1000				51,1000				
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	47,9400	47,9400	47,9400				47,9400				
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	48,6200	48,6200	48,6200				48,6200				
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	47,4900	47,4900	47,4900				47,4900				
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	45,3300	45,3300	45,3300				45,3300				
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	44,8900	44,8900	44,8900				44,8900				
Certificate	NL0013436389	DSM 55TL OPENH	EUR	4,9000	4,9000	4,8000				4,8000				
Certificate	NL0012110787	DSM 57TL OPENB	EUR	45,7500	45,7500	45,7500				45,7500				
Certificate	LU1876931442	DSM 60TCIOPENS	EUR	39,9100	39,9100	37,9800				37,9800				
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	43,9300	43,9300	43,9300				43,9300				
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	41,0400	41,0400	41,0400				41,0400				
Certificate	DE000CP06ZM8	DSM 60TL OPENC	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	DE000CP06WH5	DSM 60TL OPENC	EUR	3,8900	3,8900	3,8900				3,8900				
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	37,9100	37,9100	37,9100				37,9100				
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	37,9900	37,9900	37,9900				37,9900				
Certificate	DE000CQ58YY4	DSM 65TL OPENC	EUR	3,3900	3,3900	3,3900				3,3900				
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	34,7900	34,7900	34,7900				34,7900				
Certificate	DE000CP234N8	DSM 65TL OPENC	EUR	3,6300	3,6300	3,6300				3,6300				
Certificate	DE000CP24CK4	DSM 70TL OPENC	EUR	2,9000	2,9000	2,9000				2,9000				
Certificate	DE000CP24JE2	DSM 70TL OPENC	EUR	3,1600	3,1600	3,1600				3,1600				
Certificate	DE000CP24GW0	DSM 75TL OPENC	EUR	2,4000	2,4000	2,4000				2,4000				
Certificate	DE000CP24R77	DSM 75TL OPENC	EUR	2,6900	2,6900	2,6900				2,6900				
Certificate	DE000CP689A0	DSM 80TL OPENC	EUR	2,2100	2,2100	2,2100				2,2100				
Certificate	DE000CP24P53	DSM 80TL OPENC	EUR	1,9000	1,9000	1,9000				1,9000				
Certificate	DE000CP24UK6	DSM 85TL OPENC	EUR	1,7300	1,7300	1,7300				1,7300				
Certificate	DE000CP68248	DSM 85TL OPENC	EUR	1,4000	1,4000	1,4000				1,4000				
Certificate	NL0013110539	DSM 86BOC0619Z	EUR	85,6500	85,6800	85,6500				85,6800				
Certificate	NL0013110513	DSM 86BOC0619Z	EUR											
Certificate	DE000CP24UL4	DSM 90TL OPENC	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	DE000CP68255	DSM 90TL OPENC	EUR	0,9000	0,9000	0,9000	270,0000	1		0,9000	300			
Certificate	NL0013148802	DSM 91BOC1219B	EUR	89,6700	89,6700	89,2700				89,2700				
Certificate	DE000CP68HB9	DSM 95TL OPENC	EUR	0,4100	0,4100	0,4100				0,4100				
Certificate	DE000CP68J8	DSM 95TL OPENC	EUR	0,7700	0,7700	0,7700				0,7700				
Certificate	NL0012987267	DSM 96BOC0619B	EUR	94,1500	94,1500	93,2500				93,2500				
Certificate	LU1910404141	DSM 104TPIOPENS	EUR											
Certificate	DE000CP24UM2	DSM 105TS OPENC	EUR											
Certificate	DE000CP68263	DSM 105TS OPENC	EUR											
Certificate	LU1910404224	DSM 108TPIOPENS	EUR	9,5900	9,5900	9,5900				9,5900				
Certificate	DE000CQ58FC9	DSM 110TS OPENC	EUR	13,4500	13,4500	13,4500				13,4500				
Certificate	DE000CQ58E47	DSM 110TS OPENC	EUR	9,3200	9,3200	9,3200				9,3200				
Certificate	DE000CP24UN0	DSM 110TS OPENC	EUR	1,5700	1,5700	1,5700				1,5700				
Certificate	DE000CP68271	DSM 110TS OPENC	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	DE000CP68DR4	DSM 115TS OPENC	EUR	1,6700	1,6700	1,6700				1,6700				
Certificate	DE000CP68JK6	DSM 115TS OPENC	EUR	2,1200	2,1200	2,1200				2,1200				
Certificate	NL0013375850	DSM 118TS OPENB	EUR	5,7900	5,7900	5,7900				5,7900				
Certificate	DE000CP68AU4	DSM 120TS OPENC	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	DE000CP68BN7	DSM 120TS OPENC	EUR	2,6200	2,6200	2,6200				2,6200				
Certificate	NL0013438856	DSM 108.TRSOPENH	EUR	0,8100	0,9500	0,8100				0,9500				
Certificate	NL0009258938	DSM 17.7TL OPENB	EUR	82,3700	82,3700	82,3700				82,3700				
Certificate	NL0010010534	DSM 23.3TL OPENB	EUR	77,0900	77,0900	77,0900				77,0900				
Certificate	NL0010175147	DSM 30.1TL OPENB	EUR	70,8300	70,8300	70,8300				70,8300				
Certificate	NL0010252292	DSM 33.4TL OPENB	EUR	67,7600	67,7600	67,7600				67,7600				
Certificate	NL0011799317	DSM 43.9TL OPENB	EUR	57,9300	57,9300	57,9300				57,9300				
Certificate	NL0011818463	DSM 46.5TL OPENB	EUR	55,4800	55,4800	55,4800				55,4800				
Certificate	NL0011908629	DSM 51.8TL OPENB	EUR	50,5600	50,5600	50,5600				50,5600				
Certificate	DE000CJ3N226	DSM 53.1TL OPENZ	EUR	9,5100	9,5100	9,1400				9,1400				
Certificate	NL0012103824	DSM 54.4TL OPENB	EUR	48,1700	48,1700	48,1700				48,1700				

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	NL0012120679	DSM 59.6TL OPENB	EUR	43,3700	43,3700	43,3700			43,3700					
Certificate	NL0012495899	DSM 64.7TL OPENB	EUR	38,5600	38,5600	38,5600			38,5600					
Certificate	NL0012499008	DSM 67.2TL OPENB	EUR	36,2100	36,2100	36,2100			36,2100					
Certificate	NL0013278567	DSM 71.3TL OPENB	EUR	32,4700	32,4700	32,4700			32,4700					
Certificate	NL0013284144	DSM 73.4TL OPENB	EUR	6,2500	6,2500	6,0900	625,0000	1	6,0900	100				
Certificate	NL0013282684	DSM 75.3TL OPENB	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0013288335	DSM 79.3TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013293145	DSM 83.3TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000VF5BP88	DSM 86.8TL OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0013294028	DSM 87.3TL OPENB	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VF5BP96	DSM 88.8TL OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000VF5BQ88	DSM 90.8TL OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013297302	DSM 91.3TL OPENB	EUR	2,7800	2,7800	2,7700	1946,0000	1	2,7700	700				
Certificate	NL0013371008	DSM 95.2TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013391709	DSM 96.3TL OPENH	EUR											
Certificate	NL0013003239	DSM 98.8BOC0919B	EUR	93,3000	93,3000	92,1500			92,1500					
Certificate	DE000VF5BQD4	DSM 98.8TL OPENV	EUR											
Certificate	NL0013357635	DSM 99.2TL OPENB	EUR											
Certificate	NL0013375835	DSM 99.2TL OPENB	EUR											
Certificate	NL0013438880	DSM 101.1TRSOPENH	EUR											
Certificate	DE000VF5BT74	DSM 101.7TS OPENV	EUR											
Certificate	DE000VF5BV88	DSM 101.8TL OPENV	EUR											
Certificate	NL0013356728	DSM 101.8TS OPENB	EUR											
Certificate	NL0013438872	DSM 102.1TRSOPENH	EUR											
Certificate	NL0013438864	DSM 103.1TRSOPENH	EUR											
Certificate	NL0013295793	DSM 103.8BS OPENB	EUR											
Certificate	DE000VAGTY87	DSM 105.3TS OPENV	EUR											
Certificate	DE000VF5BP47	DSM 105.7TS OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013383110	DSM 105.8TS OPENH	EUR	1,4300	1,6300	1,4300			1,6300					
Certificate	NL0013369184	DSM 106.8BS OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013111784	DSM 107.5BOC1219Z	EUR	102,7700	102,7700	101,6900			101,6900					
Certificate	DE000VF5BP54	DSM 107.7TS OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CV88WR0	DSM 108.4TS OPENZ	EUR	1,6600	2,0200	1,6600			2,0200					
Certificate	DE000VF5BP62	DSM 109.7TS OPENV	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0013374663	DSM 109.8BS OPENB	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0013295439	DSM 109.8TS OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013386584	DSM 111.9TS OPENH	EUR	2,0800	2,2800	2,0800			2,2800					
Certificate	DE000VF3RCH6	DSM 112.1TS OPENV	EUR	13,0000	13,6000	13,0000	455,0000	1	13,6000	35				
Certificate	NL0013438849	DSM 112.9TRSOPENH	EUR	1,2900	1,4400	1,2900			1,4400					
Certificate	DE000VF5BP70	DSM 115.7TS OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0013383102	DSM 115.8TS OPENH	EUR	2,5100	2,7100	2,5100			2,7100					
Certificate	DE000VF5BU99	DSM 117.7TS OPENV	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013438831	DSM 117.8TRSOPENH	EUR	1,7800	1,9200	1,7800			1,9200					
Certificate	DE000CJ3KZ8	DSM 118.4TS OPENZ	EUR	3,6400	4,0100	3,6400			4,0100					
Certificate	DE000VF5BVA0	DSM 119.7TS OPENV	EUR	4,3050	4,3050	4,3050			4,3050					
Certificate	NL0013434384	DSM 121.3TS OPENH	EUR	3,1000	3,2900	3,1000			3,2900					
Certificate	NL0013438823	DSM 122.7TRSOPENH	EUR	2,2700	2,4100	2,2700			2,4100					
Certificate	NL0013434376	DSM 126.3TS OPENH	EUR	3,6400	3,8400	3,6400			3,8400					
Certificate	NL0013438815	DSM 127.6TRSOPENH	EUR	2,7600	2,9100	2,7600			2,9100					
Certificate	DE000CJ1CH07	DSM 128.3TS OPENZ	EUR	5,6300	6,0000	5,6300			6,0000					
Certificate	NL0013434368	DSM 131.4TS OPENH	EUR	4,1900	4,3900	4,1900			4,3900					
Certificate	NL0013438807	DSM 137.4TRSOPENH	EUR	3,7400	3,8900	3,7400			3,8900					
Certificate	NL0013434350	DSM 141.5TS OPENH	EUR	5,2800	5,4800	5,2800			5,4800					
Certificate	NL0013438799	DSM 147.3TRSOPENH	EUR	4,7200	4,8700	4,7200			4,8700					
Certificate	NL0013434343	DSM 151.6TS OPENH	EUR	6,3700	6,5700	6,3700			6,5700					
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	87,2100	87,2100	87,2100			87,2100					
Certificate	NL0013438781	DSM 196.4TRSOPENH	EUR	9,6300	9,7800	9,6300			9,7800					
Certificate	NL0013434335	DSM 202.1TS OPENH	EUR	11,8300	12,0300	11,8300			12,0300					
Certificate	NL0013439052	DSM 24.55TRLOPENH	EUR	7,5600	7,5600	7,4200			7,4200					
Certificate	NL0011655634	DSM 41.57BL OPENB	EUR	57,7000	57,7000	57,7000			57,7000					
Certificate	DE000CJ3RDZ5	DSM 42.96TL OPENZ	EUR	11,5300	11,5300	11,1700			11,1700					
Certificate	NL0011895842	DSM 48.29TL OPENH	EUR	55,2400	55,2400	54,2200			54,2200					
Certificate	NL0013439045	DSM 49.11TRLOPENH	EUR	5,1100	5,1100	4,9600			4,9600					
Certificate	NL0011907449	DSM 52.36BL OPENB	EUR	47,5300	47,5350	46,9200	1425,9000	1	46,9200	30				
Certificate	NL0013439037	DSM 54.02TRLOPENH	EUR	4,6200	4,6200	4,4700			4,4700					
Certificate	DE000CE6BDL7	DSM 55.92TL OPENZ	EUR	9,4800	9,4800	9,1100	546,6000	1	9,1100	60				
Certificate	NL0012106058	DSM 56.61BL OPENB	EUR	42,7000	42,7000	42,7000			42,7000					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	44,1500	44,1500	42,2200			42,2200					
Certificate	DE000CJ3Q7Q1	DSM 58.19TL OPENZ	EUR	8,4900	8,4900	8,1300			8,1300					
Certificate	NL0013439029	DSM 58.93TRLOPENH	EUR	4,1200	4,1200	3,9800			3,9800					
Certificate	NL0012208359	DSM 60.61TL OPENH	EUR	43,7700	43,7700	42,7500			42,7500					
Certificate	DE000CE6C8Q3	DSM 63.22TL OPENZ	EUR	7,4900	7,4900	7,1200			7,1200					

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	NL0013439011	DSM 63.84TRL0PENH	EUR	3,6300	3,6300	3,4900			3,4900					
Certificate	DE000CE6EUM3	DSM 64.26TL OPENZ	EUR	7,8900	7,8900	7,5200			7,5200					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	33,9800	33,9800	33,9800			33,9800					
Certificate	NL0013434426	DSM 65.68TL OPENH	EUR	3,9000	3,9000	3,8000			3,8000					
Certificate	LU1612176625	DSM 66.11T0IOPENS	EUR	33,7900	33,7900	31,8600			31,8600					
Certificate	NL0012497416	DSM 67.08BL OPENB	EUR	32,2300	32,2300	32,2300			32,2300					
Certificate	DE000CE6EYM5	DSM 68.17TL OPENZ	EUR	6,5000	6,5000	6,1400			6,1400					
Certificate	NL0013439003	DSM 68.75TRL0PENH	EUR	3,1400	3,1400	3,0000			3,0000					
Certificate	NL0013277858	DSM 69.09BL OPENB	EUR	30,2100	30,2100	30,2100			30,2100					
Certificate	NL0013434418	DSM 70.74TL OPENH	EUR	3,4300	3,4300	3,3300			3,3300					
Certificate	DE000CJ3SDD0	DSM 72.75TL 0619Z	EUR	5,4200	5,4200	5,0500			5,0500					
Certificate	DE000CJ3RV86	DSM 73.33TL OPENZ	EUR	6,1600	6,1600	5,7900	300,0000	1	5,7900	50				
Certificate	DE000CJ3RU79	DSM 73.64TL OPENZ	EUR	5,4100	5,4100	5,0500			5,0500					
Certificate	NL0013438997	DSM 73.66TRL0PENH	EUR	2,6500	2,6500	2,5100			2,5100					
Certificate	NL0013283120	DSM 75.13BL OPENB	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000VF16G38	DSM 75.45TL OPENV	EUR	22,9200	22,9200	22,9200			22,9200					
Certificate	NL0013434400	DSM 75.79TL OPENH	EUR	2,9600	2,9600	2,8600			2,8600					
Certificate	NL0013438989	DSM 76.12TRL0PENH	EUR	2,4100	2,4100	2,2600			2,2600					
Certificate	NL0013283732	DSM 77.13BL OPENB	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013434392	DSM 78.31TL OPENH	EUR	2,7300	2,7300	2,6300			2,6300					
Certificate	NL0013438971	DSM 78.57TRL0PENH	EUR	2,1600	2,1600	2,0200			2,0200					
Certificate	DE000CJ3SF28	DSM 78.75TL 0619Z	EUR	4,2200	4,2200	3,8550			3,8550					
Certificate	DE000CJ3R7Q0	DSM 79.58TL OPENZ	EUR	4,2200	4,2200	3,8600			3,8600					
Certificate	NL0013438963	DSM 81.03TRL0PENH	EUR	1,9200	1,9200	1,7800			1,7800					
Certificate	NL0013289804	DSM 81.14BL OPENB	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000VF2L804	DSM 81.48TL OPENV	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	NL0013236995	DSM 82.41TL OPENH	EUR	2,3500	2,3500	2,2500			2,2500					
Certificate	DE000CJ3SKD5	DSM 83.41TL OPENZ	EUR	4,2400	4,2400	3,8800			3,8800					
Certificate	NL0013438955	DSM 83.48TRL0PENH	EUR	1,6800	1,6800	1,5300			1,5300					
Certificate	DE000VF2XK80	DSM 83.52TL OPENV	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0013294507	DSM 85.15BL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CJ3SIV9	DSM 85.58TL OPENZ	EUR	3,0300	3,0300	2,6700			2,6700					
Certificate	NL0013437767	DSM 85.72TL OPENH	EUR	2,0400	2,0400	1,9400			1,9400					
Certificate	DE000CJ3SKP9	DSM 85.75TL 0619Z	EUR	2,8250	2,8250	2,4600			2,4600					
Certificate	NL0013438948	DSM 85.94TRL0PENH	EUR	1,4400	1,4400	1,2900			1,2900					
Certificate	NL0013238983	DSM 88.39TL OPENH	EUR	1,7900	1,7900	1,6900			1,6900					
Certificate	NL0013438930	DSM 88.39TRL0PENH	EUR	1,1900	1,1900	1,0500			1,0500					
Certificate	NL0013294523	DSM 89.17BL OPENB	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013438922	DSM 90.85TRL0PENH	EUR	0,9500	0,9500	0,8100			0,8100					
Certificate	NL0013363062	DSM 91.18BL OPENB	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013247372	DSM 92.37TL OPENH	EUR	1,4200	1,4200	1,3200			1,3200					
Certificate	DE000CU1B5S1	DSM 92.53TL OPENZ	EUR	1,6500	1,6500	1,3000			1,3000					
Certificate	DE000CU1CNP6	DSM 92.75TL 0619Z	EUR	1,4300	1,4300	1,0750			1,0750					
Certificate	NL0013363922	DSM 93.18BL OPENB	EUR	1,5000	1,5050	1,2400	300,0000	1	1,2400	200				
Certificate	NL0013438914	DSM 93.31TRL0PENH	EUR	0,7100	0,7100	0,5700			0,5700					
Certificate	DE000VF3A227	DSM 93.55TL OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0013438906	DSM 94.29TRL0PENH	EUR	0,6200	0,6200	0,4700			0,4700					
Certificate	NL0013372618	DSM 95.18BL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013438898	DSM 95.27TRL0PENH	EUR	0,5200	0,5200	0,3700			0,3700					
Certificate	NL0013437759	DSM 95.51TL OPENH	EUR	1,1300	1,1300	1,0300			1,0300					
Certificate	DE000VF5BTV0	DSM 95.82TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000VF30NK9	DSM 96.67TL OPENV	EUR											
Certificate	NL0013374218	DSM 97.18BL OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000VF5BVC6	DSM 97.82TL OPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	NL0013377609	DSM 99.13BL OPENB	EUR											
Certificate	NL0013357734	DSM 99.17BL OPENB	EUR											
Certificate	DE000VF5BVD4	DSM 99.82TL OPENV	EUR											
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CP68TM1	DTELK 14TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP68YM1	DTELK 14TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CP68YN9	DTELK 16TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP68TN9	DTELK 16TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP68YP4	DTELK 18TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CP68TP4	DTELK 18TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0010114997	DTELK 3.9TL OPENB	EUR	11,3350	11,3350	11,3350			11,3350					
Certificate	NL0010894572	DTELK 6.6TL OPENB	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	NL0010894580	DTELK 7.8TL OPENB	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0012686604	DTELK 11.3TL OPENB	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	NL0012781629	DTELK 12.1TL OPENB	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	NL0013007842	DTELK 12.9TL OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0013365935	DTELK 13.6TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013391717	DTELK 14.5TL OPENH	EUR	1,4300	1,4300	1,3600			1,3600					
Certificate	NL0013002967	DTELK 16.3TS OPENB	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013160740	DTELK 17.9TS OPENB	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0011054317	DTELK 9.13TL OPENH	EUR	6,4500	6,4500	6,3900			6,3900					
Certificate	DE000CR9RQP5	DTELK10.14TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	NL0011054309	DTELK11.26TL OPENH	EUR	4,4600	4,4600	4,3900			4,3900					
Certificate	DE000CU1CED1	DTELK11.82TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000CU1CC28	DTELK13.33TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013242274	DTELK13.56TL OPENH	EUR	2,3100	2,3100	2,2400			2,2400					
Certificate	DE000CU181D8	DTELK14.13TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012054993	DTELK15.94TS OPENH	EUR	2,1700	2,3300	2,1700			2,3300					
Certificate	NL0011054259	DTELK16.31TS OPENH	EUR	2,5600	2,7200	2,5600			2,7200					
Certificate	NL0012245393	DTELK17.27TS OPENH	EUR	3,6000	3,7600	3,6000			3,7600					
Certificate	NL0012245153	DTELK19.17TS OPENH	EUR	5,6400	5,8000	5,6400			5,8000					
Certificate	NL0011054242	DTELK19.94TS OPENH	EUR	6,4600	6,6200	6,4600			6,6200					
Certificate	NL0006471971	DXBRC 59TL OPENB	EUR	40,0700	40,0700	40,0700			40,0700					
Certificate	NL0009070507	DXBRC 179TL OPENB	EUR	28,9100	28,9100	28,9100			28,9100					
Certificate	NL0009072156	DXBRC 217TL OPENB	EUR	25,3000	25,3000	25,3000			25,3000					
Certificate	DE000CQ58ZV7	EBAY 20TL OPENC	EUR											
Certificate	DE000CP23554	EBAY 20TL OPENC	EUR											
Certificate	DE000CP23572	EBAY 25TL OPENC	EUR											
Certificate	DE000CQ58ZW5	EBAY 25TL OPENC	EUR											
Certificate	DE000CP24K17	EBAY 30TL OPENC	EUR											
Certificate	DE000CQ58HX1	EBAY 40TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CQ58TT4	EBAY 40TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CP686Y6	EBAY 45TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0009796358	EBAY 32.7TL OPENB	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0010117917	EBAY 42.5TL OPENB	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0010132791	EBAY 52.8TL OPENB	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0000116796	EBR6M STN0335N	EUR	120,5900	120,6000	120,2500	18054,5000	3	120,3100	15000				
Certificate	NL0000116994	EBR6M STN0520N	EUR											
Certificate	NL0000117216	EBR6M STN0620N	EUR											
Certificate	NL0000117547	EBR6M STN1020N	EUR											
Certificate	NL0000168789	EBRSP 0%05P1121N	EUR											
Certificate	DE000CV89V75	ECONB 2.2TL OPENZ	EUR											
Certificate	DE000CJ3PRW6	ECONB 2.4TL OPENZ	EUR											
Certificate	DE000CJ3RHP7	ECONB 2.8TL OPENZ	EUR											
Certificate	DE000CJ3SKA1	ECONB 3.3TL OPENZ	EUR											
Certificate	DE000CV8A088	ECONB 1.52TL OPENZ	EUR											
Certificate	DE000CV89V59	ECONB 1.75TL OPENZ	EUR											
Certificate	DE000CV89V67	ECONB 1.98TL OPENZ	EUR											
Certificate	DE000CJ3PZK4	ECONB 2.61TL OPENZ	EUR											
Certificate	DE000CV8B3Y1	ECONB 2.94TL OPENZ	EUR											
Certificate	DE000CJ3R1H2	ECONB 3.04TL OPENZ	EUR											
Certificate	DE000CU1CTD9	ECONB 3.61TL OPENZ	EUR											
Certificate	NL0013365497	EDF 9.5TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CU1B4J9	EDF 10.1TL OPENZ	EUR	0,5700	0,5700	0,5500			0,5500					
Certificate	NL0013166143	EDF 10.4TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012974067	EDF 11.3TL OPENB	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013295447	EDF 14.5TS OPENB	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0012993521	EDF 16.6TS OPENB	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0012997845	EDF 18.6TS OPENB	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000CV50913	EDF 8.108TL OPENZ	EUR	1,0600	1,0600	1,0500			1,0500					
Certificate	NL0000290393	EGYPT CT OPENN	EUR	7,3600	7,4800	7,3600			7,4800					
Certificate	DE000CJ3RZC7	EIFAG 74.3TL OPENZ	EUR	0,8300	0,8300	0,7600			0,7600					
Certificate	DE000CJ3QY50	EIFAG50.29TL OPENZ	EUR	2,0300	2,0300	1,9600			1,9600					
Certificate	DE000CD648U8	EIFAG65.33TL OPENZ	EUR	1,2700	1,2700	1,2000			1,2000					
Certificate	DE000CU1CZN5	EIFAG84.29TL OPENZ	EUR	0,3400	0,3400	0,2700			0,2700					
Certificate	DE000CJ3QVM7	ELECT58.76TL OPENZ	EUR	1,5600	1,5600	1,5250			1,5250					
Certificate	DE000CJ3PG79	ELECT68.98TL OPENZ	EUR	1,1100	1,1100	1,0750	2614,7000	1	1,0750	2377				
Certificate	DE000CJ3SPH6	ELECT84.02TL OPENZ	EUR	0,4400	0,4600	0,4050	735,5000	3	0,4050	1750				
Certificate	DE000CR9Q914	ELIAS31.92TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS41.29TL OPENZ	EUR											
Certificate	DE000CN6K6T2	ELIAS44.97TL OPENZ	EUR											
Certificate	NL0013149297	ELIAS47.84TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013149305	ELIAS50.37TL OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013149313	ELIAS52.88TL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CV898D3	ELIAS53.48TL OPENZ	EUR											
Certificate	NL0013158223	ELIAS55.37TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013355431	ELIAS57.87TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013376890	ELIAS61.83TS OPENB	EUR	0,7200	0,7200	0,7200			0,7200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013153372	ELIAS66.83TS OPENB	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013287485	ELIAS71.85TS OPENB	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000C3PXF9	ELUXB 181.TL OPENZ	EUR	0,4550	0,4550	0,4250				0,4250				
Certificate	DE000CV8BDG2	ELUXB120.9TL OPENZ	EUR	1,0150	1,0150	0,9750				0,9750				
Certificate	DE000C3PRB0	ELUXB161.2TL OPENZ	EUR	0,6450	0,6450	0,6050				0,6050				
Certificate	DE000C3R7F3	ELUXB205.9TL OPENZ	EUR	0,2350	0,2350	0,1950				0,1950				
Certificate	DE000CU1COC1	ELUXB230.8TL OPENZ	EUR											
Certificate	DE000CV8AUFO	ENEL 2.86TL OPENZ	EUR	2,6900	2,6900	2,6900				2,6900				
Certificate	DE000CF6CB02	ENEL 3.369TL OPENZ	EUR	2,1800	2,1800	2,1800				2,1800				
Certificate	DE000CF6CC19	ENEL 3.866TL OPENZ	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	DE000C3QE54	ENEL 4.267TL OPENZ	EUR	1,2800	1,2800	1,2800				1,2800				
Certificate	DE000C3Q4H7	ENEL 4.716TL OPENZ	EUR	0,8400	0,8400	0,8400				0,8400				
Certificate	DE000CU1BUY5	ENEL 5.217TL OPENZ	EUR	0,3400	0,3400	0,3400				0,3400				
Certificate	NL0010254223	ENGIE 4.7TL OPENB	EUR	8,7900	8,7900	8,7900				8,7900				
Certificate	NL0010115721	ENGIE 5.8TL OPENB	EUR	7,8100	7,8100	7,8100				7,8100				
Certificate	NL0010254967	ENGIE 8.1TL OPENB	EUR	5,7500	5,7500	5,7500				5,7500				
Certificate	NL0009873744	ENGIE 8.1TL OPENB	EUR	5,7100	5,7100	5,7100				5,7100				
Certificate	NL0012109656	ENGIE 9.7TL OPENB	EUR	4,2900	4,2900	4,2900				4,2900				
Certificate	NL0012259568	ENGIE 11.3TL OPENB	EUR	2,8100	2,8100	2,8100				2,8100				
Certificate	NL0013150188	ENGIE 11.8TL OPENB	EUR	2,3400	2,3400	2,3400				2,3400				
Certificate	NL0013278575	ENGIE 12.4TL OPENB	EUR	1,8100	1,8100	1,8100				1,8100				
Certificate	NL0013280142	ENGIE 12.9TL OPENB	EUR	1,3600	1,3600	1,3600				1,3600				
Certificate	NL0013354988	ENGIE 13.5TS OPENB	EUR	1,9600	1,9600	1,9600				1,9600				
Certificate	NL0012796601	ENGIE 14.3BOC1219Z	EUR	13,7700	13,7700	13,7700				13,7700				
Certificate	NL0013110851	ENGIE 14.4BON1219Z	EUR	13,9200	13,9200	13,9200				13,9200				
Certificate	NL0013282593	ENGIE 14.5TS OPENB	EUR	3,0800	3,0800	3,0800				3,0800				
Certificate	NL0011252085	ENGIE 15.5TS OPENB	EUR	4,1900	4,1900	4,1900				4,1900				
Certificate	NL0011226360	ENGIE 7.48TL OPENH	EUR	6,1200	6,1500	6,1200				6,1500				
Certificate	NL0013165772	ENGIE 9.05BL OPENB	EUR	4,1400	4,1400	4,1400				4,1400				
Certificate	NL0011226352	ENGIE 9.62TL OPENH	EUR	4,1300	4,1700	4,1300				4,1700				
Certificate	NL0012093777	ENGIE 9.66TL OPENH	EUR	4,0900	4,1200	4,0900				4,1200				
Certificate	NL0012998520	ENGIE10.06BL OPENB	EUR	3,1300	3,1300	3,1300				3,1300				
Certificate	DE000CR9SK10	ENGIE10.07TL OPENZ	EUR	3,0100	3,0100	3,0100				3,0100				
Certificate	DE000CF6BV74	ENGIE11.06TL OPENZ	EUR	2,0200	2,0200	2,0200				2,0200				
Certificate	NL0012998538	ENGIE11.07BL OPENB	EUR	2,1200	2,1200	2,1200				2,1200				
Certificate	NL0012201743	ENGIE11.16TL OPENH	EUR	2,7000	2,7300	2,7000				2,7300				
Certificate	NL0013128317	ENGIE11.68TL OPENH	EUR	2,2200	2,2500	2,2200				2,2500				
Certificate	DE000C3RGR5	ENGIE11.95TL OPENZ	EUR	1,1400	1,1400	1,1400				1,1400				
Certificate	NL0013276710	ENGIE12.08BL OPENB	EUR	1,1100	1,1100	1,1100				1,1100				
Certificate	NL0013247398	ENGIE12.46TL OPENH	EUR	1,4900	1,5200	1,4900				1,5200				
Certificate	DE000C3RR58	ENGIE12.85TL OPENZ	EUR	0,2500	0,2500	0,2500				0,2500				
Certificate	NL0013247380	ENGIE12.96TL OPENH	EUR											
Certificate	NL0013426349	ENGIE13.42TS OPENH	EUR	1,4400	1,5500	1,4400				1,5500				
Certificate	NL0011728704	ENGIE14.37TS OPENH	EUR	2,4800	2,5800	2,4800				2,5800				
Certificate	NL0012998561	ENGIE14.79BS OPENB	EUR	1,9000	1,9000	1,9000				1,9000				
Certificate	NL0011226311	ENGIE15.33TS OPENH	EUR	3,5100	3,6100	3,5100				3,6100				
Certificate	DE000CE6EQ23	ENGIE15.82TS OPENZ	EUR	2,8100	2,8100	2,8100				2,8100				
Certificate	NL0013168578	ENGIE16.77BS OPENB	EUR	3,8800	3,8800	3,8800				3,8800				
Certificate	NL0012933246	ENGIE17.46TS OPENH	EUR	5,8100	5,9100	5,8100				5,9100				
Certificate	DE000C3R2P3	ENGIE17.82TS OPENZ	EUR	4,8200	4,8200	4,8200				4,8200				
Certificate	DE000C3NPU9	ENGIE17.559TL OPENZ	EUR	5,5100	5,5100	5,5100				5,5100				
Certificate	DE000CN6KX15	ENGIE19.066TL OPENZ	EUR	4,0000	4,0000	4,0000				4,0000				
Certificate	DE000C3PHT3	ENI 10.08TL OPENZ	EUR	4,4800	4,4800	4,3050				4,3050				
Certificate	DE000CU1B850	ENI 12.56TL OPENZ	EUR	2,0100	2,0100	1,8350				1,8350				
Certificate	DE000C3SKY1	ENI 14.06TL OPENZ	EUR	0,5200	0,5200	0,3450				0,3450				
Certificate	DE000C3RXU4	ENX 36.48TL OPENZ	EUR	2,6300	2,6300	2,5200				2,5200				
Certificate	DE000C3RXV2	ENX 42.46TL OPENZ	EUR	2,0500	2,0500	1,9400				1,9400				
Certificate	DE000C3RXW0	ENX 48.46TL OPENZ	EUR	1,4700	1,4700	1,3700				1,3700				
Certificate	DE000CU1CUK2	ENX 55.52TL OPENZ	EUR	0,8000	0,8000	0,6900				0,6900				
Certificate	NL0013434434	EON 6TL OPENH	EUR	3,8100	3,8500	3,8100				3,8500				
Certificate	NL0012049308	EON 6TL OPENH	EUR	0,3900	0,3900	0,3900				0,3900				
Certificate	NL0012268510	EON 7TL OPENB	EUR	2,9650	2,9650	2,9650				2,9650				
Certificate	NL0012774012	EON 8TL OPENB	EUR	2,0150	2,0150	2,0150				2,0150				
Certificate	NL0013428683	EON 9TL OPENH	EUR	1,1000	1,1400	1,1000				1,1400				
Certificate	NL0011979281	EON 4.4TL OPENH	EUR	0,5400	0,5400	0,5400				0,5400				
Certificate	NL0011974951	EON 5.4TL OPENH	EUR	0,4500	0,4500	0,4500				0,4500				
Certificate	NL0012053854	EON 6.3TL OPENH	EUR	0,3500	0,3500	0,3500				0,3500				
Certificate	NL0012244933	EON 6.9TL OPENH	EUR	0,3000	0,3000	0,3000				0,3000				
Certificate	NL0012310908	EON 7.7TL OPENH	EUR	0,2300	0,2300	0,2300				0,2300				
Certificate	NL0013007198	EON 7.8TL OPENB	EUR	2,2050	2,2050	2,2050				2,2050				
Certificate	NL0012591754	EON 7.9TL OPENH	EUR	0,2000	0,2100	0,2000				0,2100				
Certificate	NL0013276926	EON 8.5TL OPENB	EUR	1,5750	1,5750	1,5750				1,5750				

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	NL0013436397	EON 8.5TL OPENH	EUR	1,4800	1,5200	1,4800			1,5200					
Certificate	NL0013287303	EON 9.1TL OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013356421	EON 10.2TS OPENB	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013244676	EON 10.3TS OPENH	EUR	1,7200	1,7300	1,7200			1,7300					
Certificate	NL0013368764	EON 10.8TS OPENB	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013388853	EON 10.8TS OPENH	EUR	2,2700	2,2800	2,2700			2,2800					
Certificate	NL0013388846	EON 11.8TS OPENH	EUR	3,3400	3,3500	3,3400			3,3500					
Certificate	DE000CE6CX55	EON 6.23TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CE6CXP4	EON 6.919TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CU1C262	EON 7.602TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CJ3P268	EON 8.404TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CU18UX7	EON 9.292TL OPENZ	EUR											
Certificate	DE000CJ3Q5J0	EQNR 122.TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3P5C6	EQNR 141.8TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CV8AUP9	EQNR 166.7TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013434459	ERIC5 60TL OPENH	EUR	3,2000	3,2000	3,1500			3,1500					
Certificate	NL0013434442	ERIC5 108TS OPENH	EUR	2,8700	2,9500	2,8700			2,9500					
Certificate	DE000CE6F5P8	ERIC5 49.2TL OPENZ	EUR	3,7500	3,7500	3,6450			3,6450					
Certificate	NL0013247414	ERIC5101.2TS OPENH	EUR	2,1700	2,2500	2,1700			2,2500					
Certificate	NL0012932388	ERIC5104.8TS OPENH	EUR	2,5500	2,6200	2,5500			2,6200					
Certificate	NL0013247406	ERIC5117.1TS OPENH	EUR	3,8100	3,8800	3,8100			3,8800					
Certificate	NL0013426356	ERIC5124.9TS OPENH	EUR	4,6100	4,6800	4,6100			4,6800					
Certificate	NL0013383128	ERIC5129.1TS OPENH	EUR	5,0500	5,1100	5,0500			5,1100					
Certificate	NL0012540488	ERIC547.25TL OPENH	EUR	4,2800	4,2800	4,2200			4,2200					
Certificate	NL0012606214	ERIC550.26TL OPENH	EUR	4,0300	4,0300	3,9700			3,9700					
Certificate	DE000CV88G18	ERIC559.16TL OPENZ	EUR	2,8200	2,8200	2,7250			2,7250					
Certificate	NL0012608558	ERIC559.58TL OPENH	EUR	3,2400	3,2400	3,1900			3,1900					
Certificate	NL0012930747	ERIC567.67TL OPENH	EUR	2,5600	2,5600	2,5100			2,5100					
Certificate	DE000CV8A2V0	ERIC569.12TL OPENZ	EUR	1,9000	1,9000	1,8050			1,8050					
Certificate	NL0013247422	ERIC573.61TL OPENH	EUR	2,0600	2,0600	2,0100			2,0100					
Certificate	DE000CJ35GW3	ERIC578.09TL OPENZ	EUR	1,0700	1,0700	0,9850			0,9850					
Certificate	NL0013238991	ERIC581.67TL OPENH	EUR	1,3800	1,3800	1,3300			1,3300					
Certificate	NL0013426364	ERIC585.41TL OPENH	EUR	1,0600	1,0600	1,0200			1,0200					
Certificate	DE000CU1CW40	ERIC588.04TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0013427230	ERIC589.39TL OPENH	EUR											
Certificate	DE000CE6CFY3	ESc1 LEVOPENZ	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	DE000CE6CFW7	ESc1 LEVOPENZ	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000CE6CFX5	ESc1 LEVOPENZ	EUR	14,2300	14,2300	14,2300			14,2300					
Certificate	DE000CE6CG07	ESc1 SHROPENZ	EUR	0,2020	0,2020	0,2020			0,2020					
Certificate	DE000CE6CFZ0	ESc1 SHROPENZ	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CU1B4K7	ESILO 63.7TL OPENZ	EUR	2,1650	2,1650	2,1450			2,1450					
Certificate	NL0012696140	ESILO129.7TS OPENB	EUR	33,8900	33,8900	33,8900			33,8900					
Certificate	NL0012979348	ESILO139.7TS OPENB	EUR	44,7300	44,7300	44,7300			44,7300					
Certificate	NL0009865906	ESILO47.41TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CJ3Q6K2	ESILO73.74TL OPENZ	EUR	1,6650	1,6650	1,6450			1,6450					
Certificate	DE000CU1BXC5	ESILO83.75TL OPENZ	EUR	1,1650	1,1650	1,1450			1,1450					
Certificate	NL0010913299	ESILO88.05TL OPENB	EUR	24,5100	24,5100	24,5100			24,5100					
Certificate	DE000CU1CS53	ESILO93.72TL OPENZ	EUR	0,6750	0,6750	0,6450			0,6450					
Certificate	XS0695424175	ESTX ILC1121G	EUR	145,4600	145,4600	145,4600			145,4600					
Certificate	FR0012239325	ESTX PI 1020M	EUR	105291,0000	105291,0000	105075,0000			105075,0000					
Certificate	DE0005437453	ESTX PI OPENN	EUR	33,7900	33,7900	33,7900			33,7900					
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,0300	31,0300	31,0300			31,0300					
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	104,4500	104,4500	104,1000			104,1000					
Certificate	DE000UB53VL8	ESTX STN0220U	EUR											
Certificate	XS1194403868	ESTX STN0320B	EUR	114,3000	114,3000	112,5000			112,5000					
Certificate	NL0011218649	ESTX STN0320V	EUR	104,4500	104,4500	104,3500			104,3500					
Certificate	XS1760093739	ESTX STN0323B	EUR	101,2500	101,4000	101,2500	40560,0000	1	101,4000	40000				
Certificate	XS1561115541	ESTX STN0323H	EUR											
Certificate	NL0012249148	ESTX STN0323V	EUR	110,5000	110,5000	109,3500			109,3500					
Certificate	XS1957523118	ESTX STN0324B	EUR	101,3000	101,3000	100,5000	45450,0000	1	100,5000	45000				
Certificate	NL0011218706	ESTX STN0324V	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR											
Certificate	DE000UB57VL9	ESTX STN0522U	EUR	104,1500	104,1500	103,5000			103,5000					
Certificate	NL0012247753	ESTX STN0522V	EUR	103,6000	103,6000	103,1500			103,1500					
Certificate	XS1193877286	ESTX STN0523K	EUR											
Certificate	XS1000998887	ESTX STN0620K	EUR											
Certificate	NL0011218862	ESTX STN0621V	EUR	107,0500	107,0500	106,1500			106,1500					
Certificate	NL0011218854	ESTX STN0622V	EUR											
Certificate	XS1832550534	ESTX STN0623B	EUR	104,5000	104,5000	103,0000			103,0000					
Certificate	NL0011218847	ESTX STN0623V	EUR	104,9500	104,9500	104,9500			104,9500					
Certificate	XS1261825209	ESTX STN0720B	EUR	109,1000	109,1000	106,9000			106,9000					

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	NL0012248066	ESTX STN0721V	EUR											
Certificate	XS1193715031	ESTX STN0722K	EUR											
Certificate	NL0011218045	ESTX STN0722V	EUR	102,4500	102,4500	102,1500			102,1500					
Certificate	XS1688382123	ESTX STN0920B	EUR	100,8000	100,8000	99,9000			99,9000					
Certificate	XS1289114990	ESTX STN0924K	EUR											
Certificate	NL0011218342	ESTX STN1019V	EUR	102,6000	102,6000	102,3500			102,3500					
Certificate	XS1120476467	ESTX STN1119B	EUR	115,4500	115,4500	113,8500			113,8500					
Certificate	XS1093363197	ESTX STN1119K	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR											
Certificate	XS1891280452	ESTX STN1121B	EUR	106,8000	106,8000	106,2000			106,2000					
Certificate	NL0011219324	ESTX STN1121V	EUR	98,7000	98,7000	98,2000			98,2000					
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	101,9500	101,9500	101,9500			101,9500					
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR	103,4500	103,4500	102,5500			102,5500					
Certificate	NL0012249643	ESTX 45TN0623V	EUR	102,1500	102,1500	101,5000			101,5000					
Certificate	NL0012249635	ESTX 95TN0523V	EUR											
Certificate	XS1573878474	ESTX 95TN0722H	EUR	107,8900	107,8900	107,8900			107,8900					
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	37,8400	37,8400	37,7300			37,7300					
Certificate	NL0006471989	ESTX 780TL OPENB	EUR	26,4250	26,4250	26,4250			26,4250					
Certificate	NL0006467466	ESTX 1000TL OPENB	EUR	24,3550	24,3550	24,3550			24,3550					
Certificate	NL0009069921	ESTX 1230TL OPENB	EUR	22,1350	22,1350	22,1350			22,1350					
Certificate	NL0009998277	ESTX 1570TL OPENB	EUR	18,8350	18,8350	18,8350			18,8350					
Certificate	NL0011595590	ESTX 1731TRLOPENH	EUR	16,3400	16,3400	16,3400			16,3400					
Certificate	NL0011596424	ESTX 1740TL OPENH	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	16,7700	16,7700	16,7700			16,7700					
Certificate	NL0010131686	ESTX 1910TL OPENB	EUR	15,4650	15,4650	15,4650			15,4650					
Certificate	NL0011602073	ESTX 2000TL OPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	NL0010134128	ESTX 2020TL OPENB	EUR	14,4650	14,4650	14,4650			14,4650					
Certificate	NL0011600499	ESTX 2040TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0010890109	ESTX 2090TL OPENB	EUR	13,7050	13,7050	13,7050			13,7050					
Certificate	NL0011600812	ESTX 2119TRLOPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0011596390	ESTX 1210TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	NL0010253605	ESTX 2130TL OPENB	EUR	13,3550	13,3550	13,3550			13,3550					
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	NL0011596382	ESTX 2160TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	NL0011595582	ESTX 2167TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	DE000C22F197	ESTX 2182TL OPENZ	EUR	12,1350	12,1350	12,1350			12,1350					
Certificate	NL0011035787	ESTX 2210TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0011646815	ESTX 2246BL OPENB	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	NL0011602065	ESTX 2250TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	NL0011595574	ESTX 2256TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	NL0011602057	ESTX 2270TL OPENH	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	NL0011602040	ESTX 2290TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000C27DLC8	ESTX 2292TL OPENZ	EUR	11,0450	11,0450	11,0450			11,0450					
Certificate	NL0011594882	ESTX 2298TRLOPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000C6HNB3	ESTX 2305TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	NL0010890125	ESTX 2310TL OPENB	EUR	11,6450	11,6450	11,6450			11,6450					
Certificate	NL0011035779	ESTX 2320TL OPENH	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0011600390	ESTX 2350TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0011054077	ESTX 2355TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0011596374	ESTX 2370TL OPENH	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0011601653	ESTX 2379TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0011600382	ESTX 2400TL OPENH	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	NL0011600804	ESTX 2403TRLOPENH	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	NL0010890133	ESTX 2420TL OPENB	EUR	10,5650	10,5650	10,5650			10,5650					
Certificate	NL0011035761	ESTX 2430TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	NL0011594874	ESTX 2430TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0011602669	ESTX 2460TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0011594866	ESTX 2473TRLOPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0011602651	ESTX 2480TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0011603121	ESTX 2500TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	DE000C27DLD6	ESTX 2507TL OPENZ	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0011594858	ESTX 2516TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0011891957	ESTX 2520TL OPENH	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	DE000CX0KXJ2	ESTX 2522TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0011900279	ESTX 2530TL OPENB	EUR	9,5050	9,5050	9,5050			9,5050					
Certificate	NL0011891940	ESTX 2540TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0011602735	ESTX 2553TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	NL0011891932	ESTX 2560TL OPENH	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	NL0011602727	ESTX 2575TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000					

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	NL0011892781	ESTX 2580TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0013430887	ESTX 2587TRLOPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0011603600	ESTX 2595TRLOPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0011896428	ESTX 2610TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0011891775	ESTX 2623TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0011907100	ESTX 2630TL OPENB	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	NL0011926605	ESTX 2630TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0011891767	ESTX 2643TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0011926597	ESTX 2650TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0011892575	ESTX 2665TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CD61SE1	ESTX 2668TL OPENZ	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	NL0011926589	ESTX 2670TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0013275688	ESTX 2687BL OPENB	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0011927546	ESTX 2690TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0011931076	ESTX 2700TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0011927538	ESTX 2710TL OPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0011896733	ESTX 2710TRLOPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CD61U21	ESTX 2719TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0011927520	ESTX 2730TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0011926324	ESTX 2730TRLOPENH	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0011907951	ESTX 2734BL OPENB	EUR	6,5350	6,5350	6,5350			6,5350					
Certificate	NL0011926316	ESTX 2751TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0011975586	ESTX 2760TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0011927330	ESTX 2773TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0011927322	ESTX 2793TRLOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013165574	ESTX 2796BL OPENB	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0013220593	ESTX 2810TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VN9HCW3	ESTX 2812TL OPENV	EUR											
Certificate	NL0011927314	ESTX 2816TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CD626H1	ESTX 2821TL OPENZ	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	DE000VN9WV28	ESTX 2838TL OPENV	EUR											
Certificate	NL0013163892	ESTX 2847BL OPENB	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0011935069	ESTX 2849TRLOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012048946	ESTX 2850TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012036933	ESTX 2860TL OPENB	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	DE000VA8F4H4	ESTX 2861TL OPENV	EUR											
Certificate	DE000CD62JX8	ESTX 2872TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0013222557	ESTX 2875TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000VN99XG5	ESTX 2887TL OPENV	EUR											
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0013277718	ESTX 2897BL OPENB	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	NL0013227085	ESTX 2910TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CJ3RHL6	ESTX 2911TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	DE000VN99XJ9	ESTX 2912TL OPENV	EUR											
Certificate	NL0013226798	ESTX 2913TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013226780	ESTX 2933TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000VF1HVL3	ESTX 2937TL OPENV	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	NL0013278278	ESTX 2940TL OPENB	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000CJ3RLJ2	ESTX 2944TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0013279599	ESTX 2947BL OPENB	EUR	4,3250	4,3250	4,3250			4,3250					
Certificate	DE000VF1HVN9	ESTX 2962TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000VF1RNL9	ESTX 2987TL OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013284607	ESTX 2998BL OPENB	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000VF1RNM7	ESTX 3012TL OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0013233257	ESTX 3020TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3RW44	ESTX 3020TL OPENZ	EUR	3,4100	3,4950	3,4100	34,1000	1	3,4950	10				
Certificate	DE000VF16JA7	ESTX 3037TL OPENV	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	NL0013287121	ESTX 3040TL OPENB	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	NL0013231251	ESTX 3046TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013290893	ESTX 3048BL OPENB	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000VF16LC9	ESTX 3062TL OPENV	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0013385933	ESTX 3070TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF2LS80	ESTX 3087TL OPENV	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	DE000CJ3SG87	ESTX 3093TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0013295561	ESTX 3098BL OPENB	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VF2L7P7	ESTX 3112TL OPENV	EUR	2,8750	2,8750	2,8750			2,8750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3S173	ESTX 3114TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013238496	ESTX 3120TL OPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013237845	ESTX 3134TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000VF2XSK6	ESTX 3139TL OPENV	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	NL0013295157	ESTX 3140TL OPENB	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013297922	ESTX 3148BL OPENB	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VF2XQT1	ESTX 3164TL OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000CJ3SPR4	ESTX 3167TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013390446	ESTX 3170TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VF3AVP5	ESTX 3189TL OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013366545	ESTX 3198BL OPENB	EUR	1,7800	1,8250	1,7750	1780,0000	1	1,8250	1000				
Certificate	NL0013111420	ESTX 3200BON0320Z	EUR	34,1500	34,1500	33,9100			33,9100					
Certificate	NL0013110588	ESTX 3200BON0619Z	EUR	33,8600	33,8600	33,6500			33,6500					
Certificate	NL0013110620	ESTX 3200BON1219Z	EUR	34,1800	34,1800	33,9500			33,9500					
Certificate	NL0012795462	ESTX 3200DIS0619Z	EUR	31,7300	31,7300	31,6200			31,6200					
Certificate	DE000VF3A2J3	ESTX 3215TL OPENV	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0013169329	ESTX 3220BON1219B	EUR	31,8900	31,8900	31,8400			31,8400					
Certificate	NL0013246242	ESTX 3220TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013241839	ESTX 3221TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013169345	ESTX 3240BOC0619B	EUR	32,3100	32,3100	32,3000			32,3000					
Certificate	DE000VF3A2L9	ESTX 3240TL OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CU1BZD8	ESTX 3240TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0013368871	ESTX 3248BL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013110604	ESTX 3250BON0919Z	EUR	34,1300	34,1300	33,9200			33,9200					
Certificate	NL0013368400	ESTX 3250TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VF3RAE7	ESTX 3266TL OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013389760	ESTX 3270TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013391246	ESTX 3276TRLOPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VF30EV5	ESTX 3288TL OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013375066	ESTX 3298BL OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013110356	ESTX 3300BOC0619Z	EUR	32,9900	32,9900	32,9800			32,9800					
Certificate	NL0013169337	ESTX 3300BOC1219B	EUR	32,4800	32,4800	32,3900			32,3900					
Certificate	NL0013111438	ESTX 3300BON0320Z	EUR	34,1600	34,1600	33,9300			33,9300					
Certificate	NL0013110596	ESTX 3300BON0619Z	EUR	34,0500	34,0500	33,8600			33,8600					
Certificate	NL0013110638	ESTX 3300BON1219Z	EUR	34,2800	34,2800	34,0500			34,0500					
Certificate	DE000CU1CJ47	ESTX 3312TL OPENZ	EUR											
Certificate	DE000VF30ML9	ESTX 3313TL OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013424658	ESTX 3320TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CU1CKJ5	ESTX 3320TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000VF4HR99	ESTX 3338TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013353998	ESTX 3348BL OPENB	EUR											
Certificate	NL0013110372	ESTX 3350BOC0919Z	EUR	33,2400	33,2400	33,1900			33,1900					
Certificate	NL0013111453	ESTX 3350BOC1219Z	EUR	32,9800	32,9800	32,9000			32,9000					
Certificate	NL0013377187	ESTX 3350TL OPENB	EUR											
Certificate	DE000VF4HWQ4	ESTX 3363TL OPENV	EUR	0,5600	0,5600	0,3150	181,8000	6	0,3850	440				
Certificate	NL0013397219	ESTX 3370TL OPENH	EUR											
Certificate	NL0013397136	ESTX 3371TRLOPENH	EUR											
Certificate	DE000VF4NN53	ESTX 3387TL OPENV	EUR	0,2900	0,2900	0,2850	435,0000	1	0,2850	1500				
Certificate	DE000CU1CWQ5	ESTX 3396TL OPENZ	EUR											
Certificate	NL0013111479	ESTX 3400BOC0320Z	EUR	33,1400	33,1400	33,0300			33,0300					
Certificate	NL0013110364	ESTX 3400BOC0619Z	EUR	33,9400	33,9400	33,9000			33,9000					
Certificate	NL0012795843	ESTX 3400BON0619Z	EUR	34,3400	34,3400	34,1500			34,1500					
Certificate	NL0013110612	ESTX 3400BON0919Z	EUR	34,4700	34,4700	34,2600			34,2600					
Certificate	DE000VF4NRS8	ESTX 3411TL OPENV	EUR											
Certificate	DE000VF432C3	ESTX 3425TL OPENV	EUR											
Certificate	NL0013427164	ESTX 3430TL OPENH	EUR											
Certificate	NL0013427628	ESTX 3431TRLOPENH	EUR											
Certificate	NL0013111461	ESTX 3450BOC1219Z	EUR	33,5900	33,5900	33,4700			33,4700					
Certificate	NL0013111446	ESTX 3450BON0320Z	EUR	34,4200	34,4200	34,1800			34,1800					
Certificate	NL0013110646	ESTX 3450BON1219Z	EUR	34,5800	34,5800	34,3600			34,3600					
Certificate	NL0013440274	ESTX 3450TRSOPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF5HWN8	ESTX 3492TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	35,5700	35,5700	35,5500			35,5500					
Certificate	NL0013110380	ESTX 3500BOC0919Z	EUR	34,4700	34,4700	34,3700			34,3700					
Certificate	NL0013148745	ESTX 3500BOC1219B	EUR	34,1100	34,1100	33,9400			33,9400					
Certificate	NL0013112196	ESTX 3500BON0620Z	EUR	34,3800	34,3800	34,3800			34,3800					
Certificate	NL0012795850	ESTX 3500BON0919Z	EUR	34,6700	34,6700	34,4500			34,4500					
Certificate	NL0013112170	ESTX 3500BON1219Z	EUR	34,2000	34,2000	34,2000			34,2000					
Certificate	NL0012795470	ESTX 3500DIS0619Z	EUR	33,4500	33,4500	33,1800			33,1800					
Certificate	NL0011045695	ESTX 3510TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0012921555	ESTX 3511TRSOPENH	EUR											
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,4800	35,4800	35,3400			35,3400					

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	NL0012921548	ESTX 3523TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012782437	ESTX 3540BS OPENB	EUR	1,9500	1,9950	1,9500	682,5000	1	1,9950	350				
Certificate	DE000CE6BWG7	ESTX 3541TS OPENZ	EUR	1,9200	1,9200	1,8250	192,0000	1	1,8250	100				
Certificate	NL0013111487	ESTX 3550BOC0320Z	EUR	34,0600	34,0600	33,9100			33,9100					
Certificate	NL0011590963	ESTX 3556TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0012121586	ESTX 3560TS OPENB	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	NL0013246226	ESTX 3580TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012933733	ESTX 3590TS OPENH	EUR	3,3000	3,4800	3,3000	23,2200	7	3,4800	7				
Certificate	DE000CU1B5K4	ESTX 3591TS OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0013112188	ESTX 3600BON0320Z	EUR	34,4300	34,4300	34,4300			34,4300					
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,9800	35,9800	35,9400			35,9400					
Certificate	NL0013112204	ESTX 3600BON0620Z	EUR	34,4000	34,4000	34,4000			34,4000					
Certificate	NL0012921530	ESTX 3601TRSOPENH	EUR	2,1900	2,5500	2,1900	30745,0000	8	2,3900	12500				
Certificate	NL0013368483	ESTX 3610TS OPENB	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0012785364	ESTX 3639BS OPENB	EUR	3,1000	3,1000	2,9850	496,0000	1	2,9850	160				
Certificate	DE000CE6C873	ESTX 3640TS OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0012921522	ESTX 3649TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,5500	36,5500	36,5300			36,5300					
Certificate	NL0011045687	ESTX 3690TS OPENH	EUR	4,3600	4,4700	4,3600	10900,0000	1	4,4700	2500				
Certificate	NL0012921514	ESTX 3698TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	36,9100	36,9100	36,8500			36,8500					
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	37,1000	37,1000	37,0200			37,0200					
Certificate	NL0011590955	ESTX 3729TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013437445	ESTX 3730TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013368970	ESTX 3739BS OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CU1CY30	ESTX 3745TS OPENZ	EUR	3,6800	3,8550	3,6800	736,0000	1	3,8550	200				
Certificate	NL0013112212	ESTX 3750BON0620Z	EUR	34,4600	34,4600	34,4600			34,4600					
Certificate	DE000VF4NMJ8	ESTX 3754TS OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	37,0400	37,0400	36,9200			36,9200					
Certificate	NL0012921506	ESTX 3776TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	DE000VF43YL7	ESTX 3785TS OPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000CU1B0A6	ESTX 3789TS OPENZ	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	NL0012264758	ESTX 3790TS OPENB	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0013428592	ESTX 3810TS OPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,9550	37,9550	37,8950			37,8950					
Certificate	NL0012921977	ESTX 3830TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013435712	ESTX 3836TRSOPENH	EUR	4,6000	4,7400	4,5800	83300,0000	4	4,7400	18000				
Certificate	NL0013354012	ESTX 3839BS OPENB	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	36,9900	36,9900	36,7400			36,7400					
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0012700363	ESTX 3890TS OPENB	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	NL0013245574	ESTX 3928TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0013381767	ESTX 3928TRSOPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013246218	ESTX 3930TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0013377203	ESTX 3940TS OPENB	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000CE6DJJ4	ESTX 3941TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012933030	ESTX 3946TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	38,9500	38,9500	38,7000			38,7000					
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	38,9700	38,9700	38,7200			38,7200					
Certificate	NL0012983290	ESTX 4000BOC0619B	EUR	39,8400	39,8400	39,8100			39,8100					
Certificate	NL0012983282	ESTX 4000BOC1219B	EUR	38,4900	38,4900	38,2300			38,2300					
Certificate	DE000CU1C114	ESTX 4005TS OPENZ	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0012921969	ESTX 4020TS OPENH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0012921498	ESTX 4025TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0011590948	ESTX 4046TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	NL0011231071	ESTX 4060TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	38,7100	38,7100	38,3200			38,3200					
Certificate	NL0011590930	ESTX 4077TRSOPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0013428584	ESTX 4160TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	NL0013435704	ESTX 4186TRSOPENH	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CU1B5L2	ESTX 4191TS OPENZ	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	DE000CU1CHA0	ESTX 4342TS OPENZ	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	NL0011590922	ESTX 4425TRSOPENH	EUR	10,6200	10,6200	10,6200			10,6200					



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	DE000CU1B2K1	ESTX 4539TS OPENZ	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	XS1840195744	ESTX 8.975TN0823H	EUR	100,3300	100,3300	100,3300				100,3300				
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	36,2200	36,2200	36,1800				36,1800				
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	33,4900	33,4900	33,1900				33,1900				
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	3,5140	3,5140	3,5140				3,5140				
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	9,4750	9,4750	9,4750				9,4750				
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,6750	10,6750	10,6750				10,6750				
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	3,5650	3,5650	3,5650				3,5650				
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	0,4890	0,4890	0,4890				0,4890				
Certificate	DE000CU1BU68	EUCAD1.326TL OPENZ	EUR	12,4700	12,4700	12,4700				12,4700				
Certificate	DE000CR4J9N5	EUCAD1.387TL OPENZ	EUR	8,4200	8,4200	8,4200				8,4200				
Certificate	NL0013004088	EUCAD1.389TL OPENB	EUR	9,7650	9,7650	9,7650				9,7650				
Certificate	NL0012282537	EUCAD1.432TL OPENB	EUR	6,9350	6,9350	6,9350				6,9350				
Certificate	DE000CU1BU76	EUCAD1.446TL OPENZ	EUR	4,5150	4,5150	4,5150				4,5150				
Certificate	NL0012791545	EUCAD1.478TL OPENB	EUR	3,9750	3,9750	3,9750				3,9750				
Certificate	NL0013291347	EUCAD1.544TS OPENB	EUR	4,1850	4,1850	4,1850				4,1850				
Certificate	DE000CJ3RNT7	EUCAD1.566TS OPENZ	EUR	3,6050	3,6050	3,6050				3,6050				
Certificate	NL0013278096	EUCAD1.585TS OPENB	EUR	6,9350	6,9350	6,9350				6,9350				
Certificate	NL0011539507	EUCAD1.626TS OPENB	EUR	9,6850	9,6850	9,6850				9,6850				
Certificate	DE000CR9S170	EUCAD1.626TS OPENZ	EUR	7,5000	7,5000	7,5000				7,5000				
Certificate	NL0012771992	EUCAD1.666TS OPENB	EUR	12,3950	12,3950	12,3950				12,3950				
Certificate	DE000CU1BU84	EUCAD1.686TS OPENZ	EUR	11,5100	11,5100	11,5100				11,5100				
Certificate	LU1841119420	EUCHF 1.1TIOPIENS	EUR	2,2200	2,2200	2,2200				2,2200				
Certificate	LU1841119347	EUCHF 1.2TIOPIENS	EUR	3,8100	3,8100	3,8100				3,8100				
Certificate	LU1841119180	EUCHF 1.17TPIOPENS	EUR	1,2800	1,2800	1,2800				1,2800				
Certificate	LU1841119263	EUCHF 1.18TPIOPENS	EUR	2,0900	2,0900	2,0900				2,0900				
Certificate	NL0010925558	EUCHF0.878TL OPENB	EUR	25,0050	25,0050	25,0050				25,0050				
Certificate	DE000CU1CA12	EUCHF0.956TL 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	EUCHF1.057TL OPENZ	EUR	7,2400	7,2400	7,2400				7,2400				
Certificate	NL0013276025	EUCHF1.069TL OPENB	EUR	8,7550	8,7550	8,7550				8,7550				
Certificate	NL0011436340	EUCHF1.089TL OPENB	EUR	6,9850	6,9850	6,9850				6,9850				
Certificate	DE000CJ3Q6B5	EUCHF1.107TL OPENZ	EUR	2,8550	2,8550	2,8550				2,8550				
Certificate	NL0013288863	EUCHF1.109TL OPENB	EUR	5,3450	5,3450	5,3450				5,3450				
Certificate	NL0012988968	EUCHF1.151TS OPENB	EUR	4,0950	4,0950	4,0950				4,0950				
Certificate	NL0012793277	EUCHF1.169TS OPENB	EUR	5,6950	5,6950	5,6950				5,6950				
Certificate	NL0012677348	EUCHF1.187TS OPENB	EUR	7,3650	7,3650	7,3650				7,3650				
Certificate	DE000CU1BU92	EUCHF1.189TS OPENZ	EUR	4,5150	4,5150	4,5150				4,5150				
Certificate	DE000CU1CA20	EUCHF1.239TS OPENZ	EUR	8,9100	8,9100	8,9100				8,9100				
Certificate	NL0000873503	EUCHF1.265TS OPENB	EUR	13,3100	13,3100	13,3100				13,3100				
Certificate	DE000CU1CM75	EUCHF1.289TS OPENZ	EUR	13,3000	13,3000	13,3000				13,3000				
Certificate	NL0011242292	EUGBP 0.77TL OPENH	EUR	11,9700	11,9700	11,9700				11,9700				
Certificate	LU1790502857	EUGBP 0.93TPIOPENS	EUR	6,7900	6,7900	6,7900				6,7900				
Certificate	LU1790503079	EUGBP 0.96TPIOPENS	EUR	10,2300	10,2300	10,2300				10,2300				
Certificate	NL0011053145	EUGBP0.691TL OPENH	EUR	21,0800	21,0800	21,0800				21,0800				
Certificate	DE000CU1BV81	EUGBP0.739TL OPENZ	EUR	14,3400	14,3400	14,3400				14,3400				
Certificate	NL0011053137	EUGBP0.749TL OPENH	EUR	14,4600	14,4600	14,4600				14,4600				
Certificate	NL0011593454	EUGBP0.789TL OPENH	EUR	9,8500	9,8500	9,8500				9,8500				
Certificate	NL0013366065	EUGBP0.797BL OPENB	EUR	7,6500	7,6500	7,6500				7,6500				
Certificate	DE000CR6YA90	EUGBP0.799TL OPENZ	EUR	7,4100	7,4100	7,4100				7,4100				
Certificate	NL0012770424	EUGBP0.817TL OPENB	EUR	6,8900	6,8900	6,8900				6,8900				
Certificate	NL0013286487	EUGBP0.818BL OPENB	EUR	5,2900	5,2900	5,2900				5,2900				
Certificate	NL0013363013	EUGBP0.837TL OPENB	EUR	4,5900	4,5900	4,5900				4,5900				
Certificate	NL0013007487	EUGBP0.838BL OPENB	EUR	2,9500	2,9500	2,9500				2,9500				
Certificate	DE000CN6JQM9	EUGBP0.839TL OPENZ	EUR	2,7950	2,7950	2,7950				2,7950				
Certificate	NL0013153133	EUGBP0.848TL OPENB	EUR	3,4200	3,4200	3,3300	1710,0000	1	3,3300	500				
Certificate	NL0013363047	EUGBP0.876TS OPENB	EUR	3,6100	3,6100	3,6100				3,6100				
Certificate	NL0013363393	EUGBP0.877BS OPENB	EUR	1,9100	1,9100	1,9100				1,9100				
Certificate	NL0013287055	EUGBP0.886TS OPENB	EUR	4,7800	4,7800	4,7800				4,7800				
Certificate	NL0013284490	EUGBP0.896TS OPENB	EUR	5,9400	5,9400	5,9400				5,9400				
Certificate	NL0013286495	EUGBP0.897BS OPENB	EUR	4,2100	4,2100	4,2100				4,2100				
Certificate	NL0013283252	EUGBP0.906TS OPENB	EUR	7,1100	7,1100	7,1100				7,1100				
Certificate	NL0012494314	EUGBP0.915TS OPENB	EUR	8,3000	8,3000	8,3000				8,3000				
Certificate	DE000CD62BQ9	EUGBP0.915TS OPENZ	EUR	6,2800	6,2800	6,2800				6,2800				
Certificate	NL0012488894	EUGBP0.917BS OPENB	EUR	6,5200	6,5200	6,5200				6,5200				
Certificate	NL0013166010	EUGBP0.936TS OPENB	EUR	10,7800	10,7800	10,7800				10,7800				
Certificate	NL0012993646	EUGBP0.937BS OPENB	EUR	8,8200	8,8200	8,8200				8,8200				
Certificate	DE000CU1BVC9	EUGBP0.956TS OPENZ	EUR	10,9500	10,9500	10,9500				10,9500				
Certificate	NL0011741178	EUGBP1.037TS OPENH	EUR	22,1600	22,1600	22,1600				22,1600				
Certificate	NL0011740915	EUGBP1.233TS OPENH	EUR	45,2600	45,2600	45,2600				45,2600				
Certificate	DE000CU1BVD7	EUIPY111.8TL OPENZ	EUR	9,1800	9,1800	9,1800				9,1800				

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	NL0013276868	EUIPY111.9TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0013276876	EUIPY114.9TL OPENB	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0013013949	EUIPY117.9TL OPENB	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013279094	EUIPY120.9TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CJ3RNU5	EUIPY121.8TL OPENZ	EUR	1,0200	1,0250	1,0200	204,0000	1	1,0250	200				
Certificate	NL0013278104	EUIPY127.8TS OPENB	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CJ3RHZ6	EUIPY128.1TS OPENZ	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0013017841	EUIPY130.7TS OPENB	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0012690242	EUIPY133.6TS OPENB	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	DE000CB1MY20	EUIPY137.9TS OPENZ	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0011053186	EUIPY139.1TS OPENH	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	DE000CR4H971	EUIPY144.1TS OPENZ	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	DE000CJ1CJU4	EUNOK 9.9TS OPENZ	EUR	1,0600	1,0600	0,6050	1122,0000	4	0,6050	1200				
Certificate	DE000CN6EPUS	EUNOK 10.4TS OPENZ	EUR	5,9700	6,2200	5,5400	6255,5000	7	5,6500	1050				
Certificate	DE000CJ3R8X4	EUNOK 11.4TS OPENZ	EUR	15,8300	15,8300	15,8300			15,8300					
Certificate	DE000CE6FM71	EUNOK10.89TS OPENZ	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	NL0010251971	EUNOK7.989TL OPENB	EUR	21,0750	21,0750	21,0750			21,0750					
Certificate	DE000CJ1B7W5	EUNOK8.292TL OPENZ	EUR	15,9200	15,9200	15,9200			15,9200					
Certificate	DE000CJ1B7X3	EUNOK8.792TL OPENZ	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	DE000CJ1CA46	EUNOK9.291TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CJ3QPR8	EURAU1.354TL OPENZ	EUR	15,8200	15,8200	15,8200			15,8200					
Certificate	NL0010129599	EURAU1.412TL OPENB	EUR	13,6550	13,6550	13,6550			13,6550					
Certificate	DE000CJ1B7U9	EURAU1.414TL OPENZ	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	DE000CJ1BU35	EURAU1.474TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0013161011	EURAU1.497TL OPENB	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	NL0013153679	EURAU1.531TL OPENB	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	DE000CJ1BU43	EURAU1.534TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0013170178	EURAU1.561TL OPENB	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000CJ1CEW1	EURAU1.625TS OPENZ	EUR											
Certificate	NL0013289721	EURAU1.631TS OPENB	EUR	3,3500	3,5650	3,2750	335,0000	1	3,5650	100				
Certificate	NL0013278088	EURAU1.661TS OPENB	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	DE000CR9RNY4	EURAU1.685TS OPENZ	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012993844	EURAU1.692TS OPENB	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	NL0013276058	EURAU1.721TS OPENB	EUR	9,3250	9,3250	9,3250			9,3250					
Certificate	DE000CJ1BU50	EURAU1.745TS OPENZ	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0013276892	EURAU1.751TS OPENB	EUR	11,2250	11,2250	11,2250			11,2250					
Certificate	DE000CJ1B7V7	EURAU1.805TS OPENZ	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	DE000CJ3SQ58	EURCN6.564TL OPENZ	EUR	14,9500	14,9500	14,9500			14,9500					
Certificate	DE000CJ1CA38	EURCN7.072TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000CJ3RU95	EURCN7.944TS OPENZ	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CJ1BVA3	EURCN8.444TS OPENZ	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000CJ1CLS4	EURON 7.2TL OPENZ	EUR											
Certificate	DE000CJ1CSC3	EURON 7.8TL OPENZ	EUR											
Certificate	DE000CJ3R758	EURON 3.41TL OPENZ	EUR											
Certificate	DE000CJ3QV87	EURON 3.89TL OPENZ	EUR											
Certificate	DE000CD635W1	EURON 4.43TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.76TL OPENZ	EUR											
Certificate	DE000CD62X77	EURON 5.19TL OPENZ	EUR											
Certificate	DE000CD62ZF6	EURON 5.61TL OPENZ	EUR											
Certificate	DE000CJ3RKB1	EURON 6.13TL OPENZ	EUR											
Certificate	DE000CJ3SAN5	EURON 6.64TL OPENZ	EUR											
Certificate	DE000CJ1CQF0	EURON10.13TS OPENZ	EUR											
Certificate	DE000CJ1C270	EURON11.14TS OPENZ	EUR											
Certificate	DE000CJ3R7L1	EURON3.443TL OPENZ	EUR											
Certificate	DE000CJ3QU70	EURON3.912TL OPENZ	EUR											
Certificate	DE000CD62SZ4	EURON4.422TL OPENZ	EUR											
Certificate	NL0013276728	EURON4.8658L OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CN6K8Q4	EURON4.931TL OPENZ	EUR											
Certificate	NL0013276736	EURON5.1178L OPENB	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013275084	EURON5.508TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CN6HH01	EURON5.545TL OPENZ	EUR											
Certificate	NL0012028070	EURON5.6228L OPENB	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012019830	EURON5.9218L OPENB	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CE6EFB7	EURON5.932TL OPENZ	EUR											
Certificate	NL0013277155	EURON6.1728L OPENB	EUR	2,2500	2,3300	2,2500	225,0000	1	2,3300	100				
Certificate	NL0013277866	EURON6.4238L OPENB	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CJ3RR66	EURON6.431TL OPENZ	EUR											
Certificate	NL0013288558	EURON6.506TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013289341	EURON6.6758L OPENB	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013293509	EURON6.753TL OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013369085	EURON6.9268L OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CJ1CFT4	EURON6.931TL 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	NL0013372626	EURON7.1778L OPENB	EUR	1,2800	1,3300	1,2700	384,0000	1	1,3300	300				
Certificate	NL0013372856	EURON7.2487L OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013375694	EURON7.4278L OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CU1CRN2	EURON7.4767L OPENZ	EUR											
Certificate	NL0013375512	EURON7.4967L OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013376122	EURON7.6778L OPENB	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013375983	EURON7.7457L OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013376569	EURON7.9268L OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013377328	EURON7.9957L OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CU1C3U7	EURON8.0717L OPENZ	EUR											
Certificate	NL0013354715	EURON8.1768L OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013356629	EURON8.2467L OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013355522	EURON8.5927S OPENB	EUR											
Certificate	NL0013004757	EURON8.7178S OPENB	EUR											
Certificate	NL0013376049	EURON9.0927S OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CU1CEE9	EURON9.1387S OPENZ	EUR											
Certificate	NL0013377088	EURON9.2138S OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013354368	EURON9.5927S OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013356975	EURON9.7148S OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012781496	EUTRY 6.0117L OPENB	EUR	18,6600	18,6600	18,5900	10262,5000	2	18,6600	550				
Certificate	NL0009409283	EUTRY3.9897L OPENB	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0010131744	EUTRY4.2747L OPENB	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0011904396	EUTRY5.0367L OPENB	EUR	31,7900	31,7900	31,7900			31,7900					
Certificate	NL0012280283	EUTRY5.4997L OPENB	EUR	25,5600	25,5600	25,5600			25,5600					
Certificate	NL0012500466	EUTRY5.6037L OPENB	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	NL0012503643	EUTRY5.6667L OPENB	EUR	23,4600	23,4600	23,4600			23,4600					
Certificate	NL0012510531	EUTRY5.7887L OPENB	EUR	21,6600	21,6600	21,6600			21,6600					
Certificate	NL0012511802	EUTRY5.8517L OPENB	EUR	20,8000	20,8000	20,8000			20,8000					
Certificate	NL0012777064	EUTRY5.8987L OPENB	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	NL0013288657	EUTRY6.7947S OPENB	EUR											
Certificate	NL0013276900	EUTRY7.0087S OPENB	EUR											
Certificate	NL0013150006	EUTRY7.2427S OPENB	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	NL0013018930	EUTRY7.4417S OPENB	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	NL0012993950	EUTRY9.3467S OPENB	EUR	46,4700	46,4700	46,4700			46,4700					
Certificate	NL0012989313	EUTRY9.7817S OPENB	EUR	53,2900	53,2900	53,2900			53,2900					
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000CY0AQB1	EUUSD 1TL OPENC	EUR	0,5200	1,0400	0,5100	1330,0000	3	0,9200	2250				
Certificate	DE000CY0AQH8	EUUSD 0.97L OPENC	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	DE000CP68532	EUUSD 1.17L 0619C	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012852008	EUUSD 1.17L OPENH	EUR	2,5200	2,5200	2,3900	37,6000	2	2,3900	15				
Certificate	NL0013429012	EUUSD 1.17LROPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0012861710	EUUSD 1.27SROPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CP685A8	EUUSD 1.27S 0619C	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CQ58BA2	EUUSD 1.27S OPENC	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CQ58212	EUUSD 1.27S OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0012861884	EUUSD 1.27S OPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000VA2T8T0	EUUSD 1.27S OPENV	EUR	9,7050	9,7050	9,7050			9,7050					
Certificate	LU1695122132	EUUSD 1.37PIOPENS	EUR											
Certificate	NL0013083793	EUUSD 1.37SROPENH	EUR	15,9900	15,9900	15,9900			15,9900					
Certificate	DE000CY52XC0	EUUSD 1.37S OPENC	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	NL0013180862	EUUSD 1.37S OPENH	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0012091367	EUUSD 0.877L OPENH	EUR	22,8500	22,8500	22,8500			22,8500					
Certificate	DE000CY0AQG0	EUUSD 0.927L OPENC	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CY0AQF2	EUUSD 0.947L OPENC	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CY0AQE5	EUUSD 0.957L OPENC	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013436413	EUUSD 0.957L OPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	DE000CY0AQD7	EUUSD 0.967L OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0011231253	EUUSD 0.967L OPENH	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	NL0013436405	EUUSD 0.977L OPENH	EUR	13,9600	13,9600	13,9600			13,9600					
Certificate	DE000CU187Y1	EUUSD 0.977L OPENZ	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	DE000CY0AQC9	EUUSD 0.987L OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CY50T23	EUUSD 0.997L OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CU1CYU3	EUUSD 0.997L OPENZ	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CY50TY6	EUUSD 1.017L OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CU1B579	EUUSD 1.017L OPENZ	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CP68RW4	EUUSD 1.037L 0619C	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0013355902	EUUSD 1.048L OPENB	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	DE000CP68RX2	EUUSD 1.047L 0619C	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CP68RY0	EUUSD 1.057L 0619C	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CP68RZ7	EUUSD 1.067L 0619C	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CJ3SDQ2	EUUSD 1.067L OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					

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	DE000CP68S08	EUUSD 1.07TL 0619C	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000VF2XMX2	EUUSD 1.07TL OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000CR6YKV8	EUUSD 1.07TL OPENZ	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	DE000CU1B3H5	EUUSD 1.08SWT0619Z	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CP68S16	EUUSD 1.08TL 0619C	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	DE000CU1BVE5	EUUSD 1.08TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000CP68S24	EUUSD 1.09TL 0619C	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CR6YKW6	EUUSD 1.09TL OPENZ	EUR	3,0000	3,0000	2,8650	555,0000	1	2,8650	185				
Certificate	NL0013433162	EUUSD 1.11TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013428949	EUUSD 1.13TRSOPENH	EUR	0,5700	0,8000	0,5700	712,5000	1	0,8000	1250				
Certificate	NL0013429327	EUUSD 1.13TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CU1C296	EUUSD 1.13TS OPENZ	EUR	0,9700	1,0100	0,5200	10050,5000	9	0,7350	13350				
Certificate	NL0013389232	EUUSD 1.14TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP68S40	EUUSD 1.14TS 0619C	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	NL0013389372	EUUSD 1.14TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CU1CWA9	EUUSD 1.14TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0013236326	EUUSD 1.15TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CP68S57	EUUSD 1.15TS 0619C	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013237027	EUUSD 1.15TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CJ3SU78	EUUSD 1.15TS OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013085632	EUUSD 1.16TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CP68S65	EUUSD 1.16TS 0619C	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013188204	EUUSD 1.16TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000VA9CWT3	EUUSD 1.16TS OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000CJ3R8Y2	EUUSD 1.16TS OPENZ	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013083835	EUUSD 1.17TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CP68S73	EUUSD 1.17TS 0619C	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0013224900	EUUSD 1.17TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CJ3NZQ6	EUUSD 1.17TS OPENZ	EUR	4,0000	4,2650	4,0000	4000,0000	1	4,2650	1000				
Certificate	DE000CP68S81	EUUSD 1.18TS 0619C	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CJ3NVW3	EUUSD 1.18TS OPENZ	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0012863765	EUUSD 1.19TRSOPENH	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CP68S99	EUUSD 1.19TS 0619C	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CQ5B204	EUUSD 1.19TS OPENC	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CQ5B899	EUUSD 1.19TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0012922280	EUUSD 1.19TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	DE000VA3CEC6	EUUSD 1.19TS OPENV	EUR	8,7850	8,7850	8,7850			8,7850					
Certificate	NL0012847610	EUUSD 1.21TRSOPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CP68S86	EUUSD 1.21TS 0619C	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CQ5B8B0	EUUSD 1.21TS OPENC	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CQ5B220	EUUSD 1.21TS OPENC	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012847065	EUUSD 1.21TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000VA2T8V6	EUUSD 1.21TS OPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	DE000CP68SC4	EUUSD 1.22TS 0619C	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000VA2T8X2	EUUSD 1.22TS OPENV	EUR	11,5450	11,5450	11,5450			11,5450					
Certificate	NL0012612204	EUUSD 1.23TRSOPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000CJ3NRS9	EUUSD 1.23TS OPENZ	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	NL0012609614	EUUSD 1.24TS OPENH	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR											
Certificate	DE000CQ5AWS3	EUUSD 1.25TS OPENC	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	NL0012600969	EUUSD 1.25TS OPENH	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	DE000CU1B595	EUUSD 1.25TS OPENZ	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR											
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR											
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR											
Certificate	NL0010876660	EUUSD 1.28TS OPENB	EUR	16,4650	16,4650	16,4650			16,4650					
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR											
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	15,8000	15,8000	15,8000			15,8000					
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	15,2600	15,2600	15,2600			15,2600					

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	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	DE000CY52X82	EUUSD 1.31TS OPENC	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	NL0013085889	EUUSD 1.32TRSOPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	NL0013083777	EUUSD 1.32TRSOPENH	EUR	17,7700	17,7700	17,7700			17,7700					
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	18,5700	18,5700	18,5700			18,5700					
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	NL0013083751	EUUSD 1.33TRSOPENH	EUR	18,6600	18,6600	18,6600			18,6600					
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	18,4500	18,4500	18,4500			18,4500					
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	19,6900	19,6900	19,6900			19,6900					
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	19,3400	19,3400	19,3400			19,3400					
Certificate	DE000CU18VJ4	EUUSD 1.34TS OPENZ	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	21,1300	21,1300	21,1300			21,1300					
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	20,2200	20,2200	20,2200			20,2200					
Certificate	NL0012907372	EUUSD.8533TRLOPENH	EUR	24,0500	24,0500	24,0500			24,0500					
Certificate	NL0012906101	EUUSD.8741TRLOPENH	EUR	22,1900	22,1900	22,1900			22,1900					
Certificate	NL0012898902	EUUSD.9014TRLOPENH	EUR	19,7600	19,7600	19,7600			19,7600					
Certificate	NL0012906093	EUUSD.9257TRLOPENH	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	NL0012904478	EUUSD.9472TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0013429426	EUUSD.9559TLPENH	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0013429038	EUUSD.9572TRLOPENH	EUR	14,7900	14,7900	14,7900			14,7900					
Certificate	NL0013390289	EUUSD.9664TRLOPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	NL0013238074	EUUSD.9757TLPENH	EUR	13,4200	13,4200	13,4200			13,4200					
Certificate	NL0013238801	EUUSD.9779TRLOPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	NL0013180581	EUUSD.9828TLPENH	EUR	12,7900	12,7900	12,7900			12,7900					
Certificate	NL0013237613	EUUSD.9835TRLOPENH	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	NL0012898886	EUUSD.9893TRLOPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0013244916	EUUSD.9949TRLOPENH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0013127897	EUUSD.9998TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0012089304	EUUSD0.837TLPENH	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	NL0012089296	EUUSD0.847TLPENH	EUR	24,8400	24,8400	24,8400			24,8400					
Certificate	NL0011593496	EUUSD0.874TLPENH	EUR	23,2500	23,2500	23,2500			23,2500					
Certificate	NL0012852255	EUUSD0.891TLPENH	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	DE000CJ3SF36	EUUSD0.917TLPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0012852222	EUUSD0.918TLPENH	EUR	18,6000	18,6000	18,6000			18,6000					
Certificate	NL0012852180	EUUSD0.938TLPENH	EUR	16,7900	16,7900	16,7900			16,7900					
Certificate	NL0013436421	EUUSD0.945TLPENH	EUR	16,1800	16,1800	16,1800			16,1800					
Certificate	NL0012107593	EUUSD0.959TLPENH	EUR	15,9250	15,9250	15,9250			15,9250					
Certificate	NL0012852156	EUUSD0.965TLPENH	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0012906085	EUUSD0.972TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700					
Certificate	NL0012852123	EUUSD0.991TLPENH	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	NL0013180573	EUUSD0.998TLPENH	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	LU1756896566	EUUSD1.001TLPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013180565	EUUSD1.003TLPENH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	NL0013087778	EUUSD1.006TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0013355894	EUUSD1.008TLPENH	EUR	10,3250	10,3250	10,3250			10,3250					
Certificate	NL0013086911	EUUSD1.011TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0012091342	EUUSD1.012TLPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0013180557	EUUSD1.018TLPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0012904460	EUUSD1.019TRLOPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0013180540	EUUSD1.023TLPENH	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	NL0013083918	EUUSD1.027TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0013242290	EUUSD1.028TLPENH	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	LU1756896723	EUUSD1.031TLPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CR6YKU0	EUUSD1.031TLPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0013083900	EUUSD1.032TRLOPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0010930905	EUUSD1.034TLPENH	EUR	9,2200	9,3750	9,0700	128,2200	14	9,3750	14				
Certificate	NL0012089197	EUUSD1.034TLPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0013083892	EUUSD1.037TRLOPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0013180532	EUUSD1.039TLPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CU1CA53	EUUSD1.039TLPENH	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0012089189	EUUSD1.045TLPENH	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0012898860	EUUSD1.046TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CU1CA61	EUUSD1.049TLPENH	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	NL0013083884	EUUSD1.053TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0012852057	EUUSD1.054TLPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0013355910	EUUSD1.058TLPENH	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0013083876	EUUSD1.058TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012852040	EUUSD1.059TLPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	LU1756897028	EUUSD1.061TLPENH	EUR	0,5400	0,8300	0,5400	216,0000	1	0,8300	400				
Certificate	DE000V9ACWU1	EUUSD1.062TLPENH	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000V9ACW69	EUUSD1.064TLPENH	EUR	4,8850	4,8850	4,8850			4,8850					

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	NL0013078199	EUUSD1.064TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013180524	EUUSD1.065TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VF43XJ3	EUUSD1.066TL OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000VA9CWW7	EUUSD1.067TL OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VF5BRD2	EUUSD1.068TL OPENV	EUR	6,6750	6,6750	6,6750			6,6750					
Certificate	DE000VF3NJV1	EUUSD1.068TL OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0013355589	EUUSD1.069BL OPENB	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000VF3NJ27	EUUSD1.069TL OPENV	EUR	5,8650	5,8650	5,8650			5,8650					
Certificate	NL0013130792	EUUSD1.071TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012903892	EUUSD1.072TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VA9CWX5	EUUSD1.072TL OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VA87D55	EUUSD1.073TL OPENV	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	NL0013354616	EUUSD1.074BL OPENB	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	DE000CU1CZ70	EUUSD1.074TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013354814	EUUSD1.076TL OPENB	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VA87DW6	EUUSD1.076TL OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0012904452	EUUSD1.076TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VASREM2	EUUSD1.077TL OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000VF43XR6	EUUSD1.078TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	DE000VA87D63	EUUSD1.078TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0013373939	EUUSD1.079BL OPENB	EUR	3,7000	3,9850	3,7000	518,0000	1	3,9850	140				
Certificate	NL0013188840	EUUSD1.079TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0010930921	EUUSD1.081TL OPENB	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	DE000VA8F535	EUUSD1.081TL OPENV	EUR	1,4700	1,4750	1,2750	73,5000	1	1,2750	50				
Certificate	NL0012102560	EUUSD1.084BL OPENB	EUR	3,6000	3,6400	3,5750	2900,0000	2	3,5750	800				
Certificate	NL0012896047	EUUSD1.084TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VF3NU50	EUUSD1.084TL OPENV	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0013083868	EUUSD1.084TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CU1CA79	EUUSD1.085TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0013354822	EUUSD1.086TL OPENB	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0011046560	EUUSD1.086TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012089130	EUUSD1.089TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013084692	EUUSD1.089TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013365091	EUUSD1.091TL OPENB	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	NL0013365281	EUUSD1.094BL OPENB	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0013429970	EUUSD1.094TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0013242282	EUUSD1.094TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013082407	EUUSD1.094TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013437783	EUUSD1.095TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013429418	EUUSD1.095TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CJ35HR1	EUUSD1.095TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	NL0013429673	EUUSD1.095TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013439060	EUUSD1.095TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0011421037	EUUSD1.095TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013440316	EUUSD1.095TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013365109	EUUSD1.096TL OPENB	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0013429400	EUUSD1.096TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013429020	EUUSD1.096TRLOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013429392	EUUSD1.098TL OPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0011046925	EUUSD1.098TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013430267	EUUSD1.098TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013365299	EUUSD1.099BL OPENB	EUR	2,4100	2,4450	2,2250	2654,0000	2	2,2250	1100				
Certificate	NL0013429384	EUUSD1.099TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013083850	EUUSD1.099TRLOPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013429376	EUUSD1.101TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0013429004	EUUSD1.101TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000CU1CA87	EUUSD1.102TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0013428998	EUUSD1.102TRLOPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013293913	EUUSD1.104BL OPENB	EUR	1,9200	1,9200	1,7250	2400,0000	1	1,7250	1250				
Certificate	NL0012102545	EUUSD1.104TL OPENB	EUR	3,2800	3,4300	3,2150	3202,5000	3	3,2150	950				
Certificate	NL0013393432	EUUSD1.104TL OPENH	EUR	2,3000	2,3000	2,0800	575,0000	1	2,0800	250				
Certificate	NL0013428295	EUUSD1.104TRLOPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013437775	EUUSD1.105TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0012198253	EUUSD1.105TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012089114	EUUSD1.106TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013393424	EUUSD1.107TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013392491	EUUSD1.107TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013393416	EUUSD1.108TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3P968	EUUSD1.108TL OPENZ	EUR	1,0300	1,4800	1,0300	3118,4000	3	1,3150	2930				
Certificate	NL0013390271	EUUSD1.108TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013288798	EUUSD1.109BL OPENB	EUR	1,0600	1,3500	1,0550	2855,0000	3	1,2650	2500				
Certificate	NL0013243975	EUUSD1.109TL 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	NL0013390263	EUUSD1.109TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012851992	EUUSD1.111TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013243967	EUUSD1.111TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012178131	EUUSD1.111TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013243959	EUUSD1.112TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013243595	EUUSD1.112TRLOPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013243942	EUUSD1.113TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013243587	EUUSD1.113TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013180516	EUUSD1.116TL OPENH	EUR											
Certificate	DE000CU1CZ88	EUUSD1.125TS OPENZ	EUR											
Certificate	NL0013428980	EUUSD1.126TRSOPENH	EUR											
Certificate	NL0013429368	EUUSD1.126TS OPENH	EUR											
Certificate	NL0013428972	EUUSD1.127TRSOPENH	EUR	0,7400	0,7400	0,2600	400,2500	5	0,5300	1050				
Certificate	NL0013429350	EUUSD1.127TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013428964	EUUSD1.128TRSOPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013429343	EUUSD1.128TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013428956	EUUSD1.129TRSOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013429335	EUUSD1.129TS OPENH	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013428931	EUUSD1.131TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013429319	EUUSD1.131TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013428923	EUUSD1.132TRSOPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013429301	EUUSD1.132TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000VF43XQ8	EUUSD1.132TS OPENV	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	NL0013390255	EUUSD1.133TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013390248	EUUSD1.134TRSOPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013371461	EUUSD1.134TS OPENB	EUR	3,3900	3,6000	3,0400	54665,0000	5	3,1750	15750				
Certificate	NL0013390511	EUUSD1.134TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013390230	EUUSD1.135TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013390503	EUUSD1.135TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CU1CGM7	EUUSD1.135TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013390222	EUUSD1.136TRSOPENH	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013389653	EUUSD1.137TRSOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000VF30MQ8	EUUSD1.137TS OPENV	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0013389646	EUUSD1.138TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013389968	EUUSD1.138TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VF4NUK9	EUUSD1.138TS OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013354624	EUUSD1.139BS OPENB	EUR	1,5000	1,6850	1,4750	268,5000	2	1,6850	180				
Certificate	NL0013389240	EUUSD1.139TRSOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013389950	EUUSD1.139TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013389224	EUUSD1.141TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013389364	EUUSD1.141TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013384977	EUUSD1.142TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013389356	EUUSD1.142TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VF30C67	EUUSD1.142TS OPENV	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	NL0013384969	EUUSD1.143TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013385172	EUUSD1.143TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000VF30MJ3	EUUSD1.143TS OPENV	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0013384951	EUUSD1.144TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013370018	EUUSD1.144TS OPENB	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0013385164	EUUSD1.144TS OPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013236805	EUUSD1.145TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013385156	EUUSD1.145TS OPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CU1B587	EUUSD1.145TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013236797	EUUSD1.146TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013010705	EUUSD1.147TL OPENB	EUR											
Certificate	NL0013236789	EUUSD1.147TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013237050	EUUSD1.147TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013395106	EUUSD1.147TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000VF2XKW8	EUUSD1.147TS OPENV	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000VF3NIJ3	EUUSD1.147TS OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0013236771	EUUSD1.148TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013237043	EUUSD1.148TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013294796	EUUSD1.149BS OPENB	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0013237035	EUUSD1.149TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013237555	EUUSD1.151TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0013237019	EUUSD1.151TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013230295	EUUSD1.152TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013237001	EUUSD1.152TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VF2XKS6	EUUSD1.152TS OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000VF2C324	EUUSD1.152TS OPENV	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	NL0013238215	EUUSD1.153TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013236599	EUUSD1.153TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000					



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	NL0013230030	EUUSD1.154TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013238260	EUUSD1.154TS OPENB	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	NL0013230766	EUUSD1.154TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013237670	EUUSD1.154TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013230022	EUUSD1.155TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013230444	EUUSD1.155TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000C3RVA0	EUUSD1.155TS OPENZ	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013232721	EUUSD1.156TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013230436	EUUSD1.156TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000VF2C3X1	EUUSD1.156TS OPENV	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0013087695	EUUSD1.157TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013230121	EUUSD1.157TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000VF16G79	EUUSD1.157TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	NL0013085657	EUUSD1.158TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013230113	EUUSD1.158TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013017411	EUUSD1.159BS OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	LU1859833581	EUUSD1.159TPIOPENS	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013085640	EUUSD1.159TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013232937	EUUSD1.159TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012970065	EUUSD1.161TL OPENB	EUR											
Certificate	NL0013085624	EUUSD1.161TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0013189558	EUUSD1.161TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0013124407	EUUSD1.161TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000VA8FXV2	EUUSD1.161TS OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0013085616	EUUSD1.162TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0013191356	EUUSD1.162TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013085608	EUUSD1.163TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013125636	EUUSD1.163TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013185150	EUUSD1.163TS OPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012907356	EUUSD1.164TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013193097	EUUSD1.164TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013230014	EUUSD1.165TRSOPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013013964	EUUSD1.165TS OPENB	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	NL0013087349	EUUSD1.165TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VA8FZ80	EUUSD1.165TS OPENV	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000C3PE06	EUUSD1.165TS OPENZ	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012907349	EUUSD1.166TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013130107	EUUSD1.166TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013192362	EUUSD1.166TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000VA7PVC7	EUUSD1.166TS OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	NL0013084684	EUUSD1.167TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013184930	EUUSD1.167TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013234875	EUUSD1.168TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013184922	EUUSD1.168TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0013188832	EUUSD1.168TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013013774	EUUSD1.169BS OPENB	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0012906366	EUUSD1.169TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013086903	EUUSD1.169TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0012907570	EUUSD1.169TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000					
Certificate	DE000VA8FRX0	EUUSD1.169TS OPENV	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	LU1840909615	EUUSD1.171TPIOPENS	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013131543	EUUSD1.171TRSOPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000VA7PVD5	EUUSD1.171TS OPENV	EUR	6,9250	6,9250	6,9250			6,9250					
Certificate	NL0013078181	EUUSD1.172TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012907562	EUUSD1.172TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013083827	EUUSD1.173TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0012906689	EUUSD1.174TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VA7PU92	EUUSD1.174TS OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	NL0012905723	EUUSD1.175TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0013006331	EUUSD1.175TS OPENB	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	NL0013229370	EUUSD1.175TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000C3PCJ5	EUUSD1.175TS OPENZ	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013083819	EUUSD1.176TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013081672	EUUSD1.176TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000VA640R1	EUUSD1.176TS OPENV	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	NL0013083801	EUUSD1.177TRSOPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013084676	EUUSD1.178TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CV8A2T4	EUUSD1.178TS OPENZ	EUR											
Certificate	NL0013004336	EUUSD1.179BS OPENB	EUR	5,2600	5,2600	5,2550	789,0000	1	5,2550	150				
Certificate	NL0012905715	EUUSD1.179TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012906267	EUUSD1.179TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VA640P5	EUUSD1.179TS OPENV	EUR	5,5550	5,5550	5,5550			5,5550					

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	NL0012905863	EUUSD1.181TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	NL0012907059	EUUSD1.181TS OPENH	EUR	5,5000	5,7700	5,5000	1925,0000	1	5,7700	350				
Certificate	DE000VA64Y40	EUUSD1.181TS OPENV	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	NL0013082365	EUUSD1.182TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	LU1840909706	EUUSD1.183TPIOPENS	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0012906259	EUUSD1.183TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012915953	EUUSD1.184TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VA4Y121	EUUSD1.184TS OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0012915946	EUUSD1.185TRSOPENH	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0013004104	EUUSD1.185TS OPENB	EUR	7,8150	7,8150	7,8150			7,8150					
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000CJ3NVX1	EUUSD1.185TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0012902639	EUUSD1.187TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0012915508	EUUSD1.187TS OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0012920862	EUUSD1.188TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0012792535	EUUSD1.189BS OPENB	EUR	6,2700	6,2700	6,1450	25080,0000	1	6,1450	4000				
Certificate	NL0012863773	EUUSD1.189TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012922843	EUUSD1.189TRSOPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0012915490	EUUSD1.189TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0012863757	EUUSD1.191TRSOPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0012862148	EUUSD1.191TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	LU1756999535	EUUSD1.192TPIOPENS	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0012863740	EUUSD1.192TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0012862130	EUUSD1.192TS OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012862122	EUUSD1.193TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	NL0012863724	EUUSD1.194TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	NL0012862114	EUUSD1.194TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0012792659	EUUSD1.195TS OPENB	EUR	8,7650	8,7650	8,7650			8,7650					
Certificate	DE000CU18VH8	EUUSD1.195TS OPENZ	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0012863948	EUUSD1.196TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000VAGT126	EUUSD1.196TS OPENV	EUR	9,2250	9,2250	9,2250			9,2250					
Certificate	LU1756999709	EUUSD1.197TPIOPENS	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012863260	EUUSD1.197TRSOPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012863930	EUUSD1.197TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012863922	EUUSD1.198TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	7,3350	7,3350	7,3350			7,3350					
Certificate	NL0012791339	EUUSD1.199BS OPENB	EUR	7,0350	7,0350	7,0350			7,0350					
Certificate	NL0012861728	EUUSD1.199TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012862379	EUUSD1.199TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0012861876	EUUSD1.201TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	LU1756856859	EUUSD1.202TPIOPENS	EUR											
Certificate	NL0012861694	EUUSD1.202TRSOPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0012861868	EUUSD1.202TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	NL0012861850	EUUSD1.203TS OPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	7,7750	7,7750	7,7750			7,7750					
Certificate	NL0012850994	EUUSD1.204TRSOPENH	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0012790372	EUUSD1.205TS OPENB	EUR	9,6850	9,6850	9,6850			9,6850					
Certificate	NL0012849327	EUUSD1.205TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	10,1550	10,1550	10,1550			10,1550					
Certificate	DE000CU18728	EUUSD1.205TS OPENZ	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0012848295	EUUSD1.206TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	NL0012849319	EUUSD1.206TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0012848022	EUUSD1.208TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	NL0012788178	EUUSD1.209BS OPENB	EUR	7,9150	7,9150	7,9150			7,9150					
Certificate	LU1756401268	EUUSD1.209TPIOPENS	EUR											
Certificate	NL0012848014	EUUSD1.209TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0012847057	EUUSD1.211TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0012847040	EUUSD1.212TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	NL0012847032	EUUSD1.213TS OPENH	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	8,6850	8,6850	8,6850			8,6850					
Certificate	NL0012615777	EUUSD1.214TRSOPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0012846638	EUUSD1.214TS OPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0012846620	EUUSD1.215TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	11,0650	11,0650	11,0650			11,0650					
Certificate	DE000CU1CIV2	EUUSD1.215TS OPENZ	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0012788442	EUUSD1.216TS OPENB	EUR	10,6050	10,6050	10,6050			10,6050					
Certificate	NL0012615553	EUUSD1.217TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	NL0012612675	EUUSD1.218TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500					

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	DE000VA1ZDX3	EUUSD1.218TS OPENV	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR											
Certificate	NL0012613673	EUUSD1.219TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	NL0012613632	EUUSD1.224TS OPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0012612634	EUUSD1.226TRSOPENH	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0012615546	EUUSD1.227TS OPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0012611545	EUUSD1.228TS OPENH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR											
Certificate	NL0012611503	EUUSD1.232TS OPENH	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	NL0012611248	EUUSD1.234TRSOPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0012611065	EUUSD1.236TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	NL0012609366	EUUSD1.238TRSOPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.242TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012609036	EUUSD1.244TS OPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	NL0012609028	EUUSD1.245TS OPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0012602163	EUUSD1.246TRSOPENH	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	NL0012784540	EUUSD1.246TS OPENB	EUR	13,3550	13,3550	13,3550			13,3550					
Certificate	NL0012600688	EUUSD1.247TRSOPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0012677231	EUUSD1.249BS OPENB	EUR	11,4750	11,4750	11,4750			11,4750					
Certificate	NL0012600647	EUUSD1.251TRSOPENH	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	NL0012600951	EUUSD1.251TS OPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0012600936	EUUSD1.253TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR											
Certificate	NL0012582050	EUUSD1.256TRSOPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0012582043	EUUSD1.257TRSOPENH	EUR	12,0900	12,0900	12,0900			12,0900					
Certificate	NL0012581888	EUUSD1.258TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0012581748	EUUSD1.261TRSOPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0012605372	EUUSD1.261TS OPENH	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	NL0012560734	EUUSD1.263TRSOPENH	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR											
Certificate	NL0012560254	EUUSD1.265TS OPENH	EUR	13,3500	13,3500	13,3500			13,3500					
Certificate	NL0012436257	EUUSD1.267TRSOPENH	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	NL0012560700	EUUSD1.268TRSOPENH	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	NL0012088728	EUUSD1.268TS OPENH	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	NL0012560221	EUUSD1.269TS OPENH	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012560668	EUUSD1.273TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0012560999	EUUSD1.273TS OPENH	EUR	14,0800	14,0800	14,0800			14,0800					
Certificate	NL0012554513	EUUSD1.274TRSOPENH	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	NL0012563860	EUUSD1.275TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0011040993	EUUSD1.276TS OPENH	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	NL0012563597	EUUSD1.276TS OPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0012563845	EUUSD1.277TRSOPENH	EUR	13,9100	13,9100	13,9100			13,9100					
Certificate	NL0012563589	EUUSD1.277TS OPENH	EUR	14,4500	14,4500	14,4500			14,4500					
Certificate	NL0012580807	EUUSD1.282TS OPENH	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0013182132	EUUSD1.284TRSOPENH	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0012552467	EUUSD1.286TS OPENH	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	NL0012554489	EUUSD1.289TRSOPENH	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	NL0013395098	EUUSD1.291TS OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0013244684	EUUSD1.292TS OPENH	EUR	15,7100	15,7100	15,7100			15,7100					
Certificate	NL0012559512	EUUSD1.294TRSOPENH	EUR	15,4500	15,4500	15,4500			15,4500					
Certificate	NL0013180748	EUUSD1.294TRSOPENH	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0013134281	EUUSD1.295TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	NL0010519880	EUUSD1.299BS OPENB	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	NL0013132731	EUUSD1.299TRSOPENH	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	NL0013083785	EUUSD1.305TRSOPENH	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	NL0013182280	EUUSD1.305TS OPENH	EUR	16,8900	16,8900	16,8900			16,8900					
Certificate	NL0012560189	EUUSD1.306TS OPENH	EUR	17,0500	17,0500	17,0500			17,0500					
Certificate	NL0013227150	EUUSD1.313TS OPENH	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0013235997	EUUSD1.313TS OPENH	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	NL0012563837	EUUSD1.314TRSOPENH	EUR	17,2300	17,2300	17,2300			17,2300					
Certificate	NL0013225147	EUUSD1.314TRSOPENH	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0013224652	EUUSD1.314TRSOPENH	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0013192354	EUUSD1.314TS OPENH	EUR	17,7400	17,7400	17,7400			17,7400					
Certificate	NL0013184914	EUUSD1.315TS OPENH	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	NL0013188824	EUUSD1.316TS OPENH	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0013131535	EUUSD1.319TRSOPENH	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	NL0013234578	EUUSD1.323TS OPENH	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	NL0013083769	EUUSD1.325TRSOPENH	EUR	18,2100	18,2100	18,2100			18,2100					

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	NL0012851950	EUUSD1.326TS OPENH	EUR	18,8800	18,8800	18,8800			18,8800					
Certificate	NL0006280570	EUUSD1.341TS OPENB	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	NL0012904445	EUUSD1.342TRSOPENH	EUR	19,6500	19,6500	19,6500			19,6500					
Certificate	NL0012851919	EUUSD1.347TS OPENH	EUR	20,6800	20,6800	20,6800			20,6800					
Certificate	NL0006215667	EUUSD1.353TS OPENB	EUR	23,1900	23,1900	23,1900			23,1900					
Certificate	NL0011228002	EUUSD1.354TS OPENH	EUR	22,6200	22,6200	22,6200			22,6200					
Certificate	NL0012851893	EUUSD1.357TS OPENH	EUR	21,5800	21,5800	21,5800			21,5800					
Certificate	NL0012898845	EUUSD1.366TRSOPENH	EUR	21,8700	21,8700	21,8700			21,8700					
Certificate	NL0012851869	EUUSD1.372TS OPENH	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	NL0006217283	EUUSD1.382TS OPENB	EUR	25,7800	25,7800	25,7800			25,7800					
Certificate	NL0012851828	EUUSD1.392TS OPENH	EUR	24,7200	24,7200	24,7200			24,7200					
Certificate	NL0012906077	EUUSD1.396TRSOPENH	EUR	24,5500	24,5500	24,5500			24,5500					
Certificate	NL0012851786	EUUSD1.412TS OPENH	EUR	26,5300	26,5300	26,5300			26,5300					
Certificate	NL0006280588	EUUSD1.417TS OPENB	EUR	28,9300	28,9300	28,9300			28,9300					
Certificate	NL0012904437	EUUSD1.427TRSOPENH	EUR	27,2400	27,2400	27,2400			27,2400					
Certificate	NL0012851745	EUUSD1.432TS OPENH	EUR	28,3200	28,3200	28,3200			28,3200					
Certificate	NL0012851703	EUUSD1.452TS OPENH	EUR	30,1100	30,1100	30,1100			30,1100					
Certificate	NL0012906069	EUUSD1.456TRSOPENH	EUR	29,9000	29,9000	29,9000			29,9000					
Certificate	NL0012851661	EUUSD1.472TS OPENH	EUR	31,9000	31,9000	31,9000			31,9000					
Certificate	NL0012898803	EUUSD1.481TRSOPENH	EUR	32,1300	32,1300	32,1300			32,1300					
Certificate	NL0011231238	EUUSD1.487TS OPENH	EUR	34,6500	34,6500	34,6500			34,6500					
Certificate	NL0012851620	EUUSD1.492TS OPENH	EUR	33,7000	33,7000	33,7000			33,7000					
Certificate	NL0012851588	EUUSD1.512TS OPENH	EUR	35,4900	35,4900	35,4900			35,4900					
Certificate	NL0012851547	EUUSD1.532TS OPENH	EUR	37,2900	37,2900	37,2900			37,2900					
Certificate	NL0012860233	EUUSD1.552TS OPENH	EUR	39,1000	39,1000	39,1000			39,1000					
Certificate	NL0011887989	EUUSF1.074TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CV894G5	EUZAR14.11TL OPENZ	EUR	12,6450	12,6450	12,6450			12,6450					
Certificate	DE000CE6E150	EUZAR15.12TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CU1CGN5	EUZAR16.34TS OPENZ	EUR											
Certificate	DE000CJ3PA18	EUZAR17.32TS OPENZ	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CU1B6A3	EUZAR18.33TS OPENZ	EUR	13,9800	13,9800	13,9800			13,9800					
Certificate	DE000CJ3N8I7	EVTG 15.13TL OPENZ	EUR	7,5300	7,5300	7,0100			7,0100					
Certificate	DE000CJ3R7M9	EVTG 17.12TL OPENZ	EUR	5,5600	5,5600	5,0400			5,0400					
Certificate	DE000CJ3R7N7	EVTG 19.12TL OPENZ	EUR	3,5550	3,5550	3,0550			3,0550					
Certificate	DE000CU1CAG2	EVTG 21.12TL OPENZ	EUR	1,6350	1,6350	1,1350			1,1350					
Certificate	NL0011729785	EXXON 89.4TS OPENH	EUR	1,8000	1,8200	1,8000			1,8200					
Certificate	NL0011729777	EXXON101.2TS OPENH	EUR	2,9400	2,9500	2,9400			2,9500					
Certificate	NL0011732607	EXXON101.9TS OPENH	EUR	3,0100	3,0300	3,0100			3,0300					
Certificate	NL0011739172	EXXON87.65TS OPENH	EUR	1,6300	1,6500	1,6300			1,6500					
Certificate	NL0011052170	EXXON89.49TS OPENH	EUR	1,8100	1,8300	1,8100			1,8300					
Certificate	NL0011732615	EXXON90.18TS OPENH	EUR	1,8800	1,9000	1,8800			1,9000					
Certificate	NL0011928379	EXXON97.97TS OPENH	EUR	2,6300	2,6500	2,6300			2,6500					
Certificate	DE000CJ3N4L2	EZJ 7.394TL OPENZ	EUR	3,6550	3,6550	3,5050			3,5050					
Certificate	DE000CJ3NSG2	EZJ 8.916TL OPENZ	EUR	1,9050	1,9050	1,7200	1396,0000	2	1,7650	800				
Certificate	DE000CU1CKF3	EZJ 9.909TL OPENZ	EUR	0,7750	0,7750	0,6350			0,6350					
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	14,6450	14,6450	14,6450			14,6450					
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	13,6550	13,6550	13,6550			13,6550					
Certificate	NL0012684963	FAGR 11TL OPENB	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	NL0012685564	FAGR 12TL OPENB	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	NL0011529383	FAGR 19TL OPENB	EUR	16,5850	16,5850	16,5850			16,5850					
Certificate	NL0011529391	FAGR 29TL OPENB	EUR	15,6650	15,6650	15,6650			15,6650					
Certificate	NL0011916036	FAGR 7.2TL OPENB	EUR	10,8450	10,8450	10,8450			10,8450					
Certificate	NL0012029169	FAGR 8.3TL OPENB	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	NL0012109060	FAGR 9.4TL OPENB	EUR	8,9150	8,9150	8,9150			8,9150					
Certificate	NL0012504484	FAGR 9.9TL OPENB	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	NL0012684971	FAGR 11.5TL OPENB	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	NL0012780746	FAGR 12.6TL OPENB	EUR	6,0700	6,1450	6,0700	1214,0000	1	6,1450	200				
Certificate	NL0013275340	FAGR 13.6TL OPENB	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	NL0013279326	FAGR 14.1TL OPENB	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	NL0013285216	FAGR 14.3TL OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013279334	FAGR 14.6TL OPENB	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	NL0013281603	FAGR 15.1TL OPENB	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0013372105	FAGR 15.7TL OPENB	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013354921	FAGR 16.2TL OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013363211	FAGR 16.6TS OPENB	EUR											
Certificate	NL0013355449	FAGR 16.7TL OPENB	EUR	0,3600	0,3750	0,3600	10,8000	1	0,3750	30				
Certificate	NL0013291909	FAGR 18.1TS OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013291917	FAGR 18.6TS OPENB	EUR	0,7100	0,7450	0,7050	142,0000	1	0,7450	200				
Certificate	DE000CD62NE0	FAGR 7.85TL OPENZ	EUR											
Certificate	DE000CD63MQ4	FAGR 8.88TL 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	DE000CF6BH31	FAGR 9.67TL OPENZ	EUR											
Certificate	DE000CV50301	FAGR 10.76TL OPENZ	EUR											
Certificate	DE000CJ3R766	FAGR 10.86TL OPENZ	EUR											
Certificate	DE000CV50322	FAGR 11.83TL OPENZ	EUR											
Certificate	DE000CV88BD4	FAGR 12.89TL OPENZ	EUR	0,9900	0,9900	0,9900	69,3000	1	0,9900	70				
Certificate	DE000CJ3RHQ5	FAGR 13.76TL OPENZ	EUR											
Certificate	DE000CJ3RQE2	FAGR 14.76TL OPENZ	EUR	0,6700	0,6700	0,6400	3290,0000	5	0,6400	5000				
Certificate	DE000CU1CZ13	FAGR 15.76TL OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 24.16TS OPENZ	EUR											
Certificate	NL0010658084	FBOOK 69TL OPENB	EUR	110,1900	110,1900	110,1900			110,1900					
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	7,6800	7,6800	7,6800				7,6800				
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,1500	6,1500	6,1500				6,1500				
Certificate	DE000CP23326	FBOOK 110TL OPENC	EUR	6,6800	6,6800	6,6800				6,6800				
Certificate	DE000CP235V8	FBOOK 110TL OPENC	EUR	7,2500	7,2500	7,2500				7,2500				
Certificate	NL0011803945	FBOOK 119TL OPENB	EUR	68,6500	68,6500	68,6500				68,6500				
Certificate	DE000CP23R52	FBOOK 120TL OPENC	EUR	6,4200	6,4200	6,4200				6,4200				
Certificate	DE000CP24K25	FBOOK 130TL OPENC	EUR	5,6500	5,6500	5,6500				5,6500				
Certificate	DE000CP23ZS0	FBOOK 130TL OPENC	EUR	4,9400	4,9400	4,9400				4,9400				
Certificate	DE000CP24HC0	FBOOK 140TL OPENC	EUR	4,0700	4,0700	4,0700				4,0700				
Certificate	DE000CP24RS5	FBOOK 140TL OPENC	EUR	4,8500	4,8500	4,8500				4,8500				
Certificate	DE000CP24PR1	FBOOK 150TL OPENC	EUR	3,2200	3,2200	3,2200				3,2200				
Certificate	DE000CP24RT3	FBOOK 150TL OPENC	EUR	3,9900	3,9900	3,9900				3,9900				
Certificate	DE000CP68HP9	FBOOK 160TL OPENC	EUR	2,4500	2,4500	2,4500				2,4500				
Certificate	DE000CP68K63	FBOOK 160TL OPENC	EUR	3,2700	3,2700	3,2700				3,2700				
Certificate	DE000CP68N03	FBOOK 170TL OPENC	EUR	1,5700	1,5700	1,5700				1,5700				
Certificate	DE000CP68NZ6	FBOOK 170TL OPENC	EUR	2,4500	2,4500	2,4500				2,4500				
Certificate	DE000VF43XY2	FBOOK 198TS OPENV	EUR	0,9450	0,9450	0,9450				0,9450				
Certificate	NL0013355530	FBOOK 208TS OPENB	EUR	1,6350	1,6350	1,6350				1,6350				
Certificate	DE000CQ58TX6	FBOOK 210TS OPENC	EUR	1,7600	1,7600	1,7600				1,7600				
Certificate	NL0013355126	FBOOK 218TS OPENB	EUR	2,1150	2,1150	2,1150				2,1150				
Certificate	DE000CQ58J18	FBOOK 220TS OPENC	EUR	3,7000	3,7000	3,7000				3,7000				
Certificate	NL0012973135	FBOOK 228TS OPENB	EUR	52,1000	52,1000	52,1000				52,1000				
Certificate	DE000CQ58PX4	FBOOK 230TS OPENC	EUR	3,4900	3,4900	3,4900				3,4900				
Certificate	DE000VF16FV1	FBOOK 141.TL OPENV	EUR	4,0850	4,0850	4,0850				4,0850				
Certificate	NL0012775118	FBOOK 175.8S OPENB	EUR											
Certificate	DE000VF4NTU0	FBOOK 208.TS OPENV	EUR	1,8150	1,8150	1,8150				1,8150				
Certificate	DE000VF4NU96	FBOOK 213.TS OPENV	EUR	2,2650	2,2650	2,2650				2,2650				
Certificate	DE000VF4NVC4	FBOOK 218.TS OPENV	EUR	2,7050	2,7050	2,7050				2,7050				
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	DE000VF4NVE0	FBOOK 223.TS OPENV	EUR	3,1550	3,1550	3,1550				3,1550				
Certificate	NL0011042866	FBOOK 69.1TL OPENH	EUR	11,3400	11,3400	11,3000				11,3000				
Certificate	NL0011052253	FBOOK 75.1TL OPENH	EUR	10,8600	10,8600	10,8300				10,8300				
Certificate	NL0010892188	FBOOK 80.2TL OPENB	EUR	100,9700	100,9700	100,9700				100,9700				
Certificate	NL0011052246	FBOOK 80.9TL OPENH	EUR	10,4100	10,4100	10,3600				10,3600				
Certificate	NL0011425319	FBOOK 91.4TL OPENB	EUR	91,6400	91,6400	91,6400				91,6400				
Certificate	DE000CV8AHN1	FBOOK109.6TL OPENZ	EUR	7,1200	7,1200	7,0400				7,0400				
Certificate	NL0011654579	FBOOK113.5TL OPENB	EUR	73,2200	73,2200	73,2200				73,2200				
Certificate	DE000V9A9T37	FBOOK115.3TL OPENV	EUR	6,3350	6,3350	6,3350				6,3350				
Certificate	DE000VN99559	FBOOK118.3TL OPENV	EUR	6,1150	6,1150	6,1150				6,1150				
Certificate	DE000VA9C1R1	FBOOK120.2TL OPENV	EUR	5,8850	5,8850	5,8850				5,8850				
Certificate	NL0011659933	FBOOK120.5BL OPENB	EUR	61,1300	61,1300	61,1300				61,1300				
Certificate	DE000CJ3QAS8	FBOOK121.2TL OPENZ	EUR	6,0800	6,0800	6,0100				6,0100				
Certificate	DE000VN99583	FBOOK123.3TL OPENV	EUR											
Certificate	DE000VN99591	FBOOK125.8TL OPENV	EUR											
Certificate	DE000CJ3SMT7	FBOOK127.5TL 0619Z	EUR	5,6100	5,6100	5,5400				5,5400				
Certificate	DE000VN99TC2	FBOOK128.3TL OPENV	EUR											
Certificate	DE000CJ3RDR2	FBOOK129.3TL OPENZ	EUR	5,3600	5,3600	5,2900				5,2900				
Certificate	DE000VF1HRX6	FBOOK130.9TL OPENV	EUR	4,9850	4,9850	4,9850				4,9850				
Certificate	DE000VF1RMV4	FBOOK133.4TL OPENV	EUR	4,7650	4,7650	4,7650				4,7650				
Certificate	DE000VF1RPV5	FBOOK135.9TL OPENV	EUR	4,5350	4,5350	4,5350				4,5350				
Certificate	DE000CJ3SM86	FBOOK137.5TL 0619Z	EUR	4,7200	4,7200	4,6550				4,6550				
Certificate	DE000CJ3RQ91	FBOOK138.3TL OPENZ	EUR	4,5600	4,5600	4,4950				4,4950				
Certificate	DE000VF1RPV3	FBOOK138.4TL OPENV	EUR	4,3150	4,3150	4,3150				4,3150				
Certificate	DE000VF2L8X9	FBOOK143.8TL OPENV	EUR	3,8650	3,8650	3,8650				3,8650				
Certificate	DE000VF2L8Z4	FBOOK146.3TL OPENV	EUR	3,6350	3,6350	3,6350				3,6350				
Certificate	DE000CJ3SLC5	FBOOK147.5TL 0619Z	EUR	3,8400	3,8400	3,7750				3,7750				
Certificate	DE000CJ3R6D0	FBOOK148.1TL OPENZ	EUR	3,6800	3,6800	3,6150				3,6150				
Certificate	DE000VF2L812	FBOOK148.8TL OPENV	EUR	3,3400	3,4150	3,3400	30,0600	1	3,4150	9				
Certificate	DE000VF2L820	FBOOK151.3TL OPENV	EUR	3,1850	3,1850	3,1850				3,1850				
Certificate	DE000CU1CX80	FBOOK152.5TL 0919Z	EUR	3,4700	3,4700	3,4050				3,4050				
Certificate	DE000VF2L838	FBOOK153.8TL OPENV	EUR	2,9650	2,9650	2,9650				2,9650				
Certificate	DE000VF2L846	FBOOK156.3TL OPENV	EUR	2,7350	2,7350	2,7350				2,7350				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CE75	FBOOK157.5TL 0619Z	EUR	2,9500	2,9500	2,8850			2,8850					
Certificate	DE000CJ3R6E8	FBOOK158.2TL OPENZ	EUR	2,7800	2,7800	2,7250			2,7250					
Certificate	DE000VF30CC9	FBOOK159.8TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000VF30CD7	FBOOK162.3TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000CU1CX98	FBOOK162.5TL 0919Z	EUR	2,5700	2,5700	2,5050			2,5050					
Certificate	DE000VF30IG5	FBOOK164.9TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	DE000VF4HTR8	FBOOK167.4TL OPENV	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CU1CQN4	FBOOK167.5TL 0619Z	EUR	2,0600	2,0600	1,9950			1,9950					
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	DE000CU1CKM9	FBOOK168.1TL OPENZ	EUR	1,9100	1,9100	1,8550			1,8550					
Certificate	DE000VF4HTS6	FBOOK169.9TL OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CU1CZW6	FBOOK172.5TL 0919Z	EUR	1,6700	1,6700	1,6150			1,6150					
Certificate	DE000VF4HYZ1	FBOOK172.5TL OPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VF4NL63	FBOOK175.1TL OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000VF4NTW6	FBOOK177.8TL OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CU1COE7	FBOOK178.1TL OPENZ	EUR	1,0400	1,0400	0,9850			0,9850					
Certificate	NL0010116786	FBOOK18.15TL OPENB	EUR	152,8000	152,8000	152,8000			152,8000					
Certificate	DE000VF4NTX4	FBOOK180.3TL OPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CU1CDJ6	FBOOK182.5TL 0919Z	EUR	0,7550	0,7550	0,6950			0,6950					
Certificate	DE000VF4NVF7	FBOOK182.8TL OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VF4NVG5	FBOOK185.3TL OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF4NVH3	FBOOK187.8TL OPENV	EUR											
Certificate	DE000CU1COF4	FBOOK188.1TL OPENZ	EUR											
Certificate	DE000VF5BT84	FBOOK195.5TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000VF43X00	FBOOK200.5TS OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VA5RPH8	FBOOK202.7TS OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013289903	FBOOK203.3BS OPENB	EUR	0,7700	0,8100	0,7600	6454,0000	5	0,7650	8200				
Certificate	DE000VF4NTV8	FBOOK210.5TS OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0013355233	FBOOK213.3BS OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CJ3R576	FBOOK215.2TS OPENZ	EUR	2,4000	2,4550	2,4000			2,4550					
Certificate	DE000VF4NVA8	FBOOK215.5TS OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VF4NVD2	FBOOK220.5TS OPENV	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013355720	FBOOK223.3BS OPENB	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CV4Z951	FBOOK235.8TS OPENZ	EUR	8,4700	8,5700	8,4700			8,5700					
Certificate	NL0010516241	FBOOK50.09TL OPENB	EUR	125,9200	125,9200	125,9200			125,9200					
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0010661773	FBOOK75.24TL OPENB	EUR	105,0000	105,0000	105,0000			105,0000					
Certificate	DE000CB9YG61	FBOOK81.27TL OPENZ	EUR	19,2400	19,2400	19,1300			19,1300					
Certificate	DE000CJ3NSN5	FBOOK93.84TL OPENZ	EUR	8,5300	8,5300	8,4500			8,4500					
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	13,4650	13,5300	13,2550	5396,0000	2	13,2550	400				
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000VA234R3	FCHI SHROPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000CU1B4L5	FCHMI10.01TL OPENZ	EUR	3,5400	3,5400	3,1450			3,1450					
Certificate	DE000CE6EH79	FCHMI11.51TL OPENZ	EUR	2,0500	2,0500	1,6550			1,6550					
Certificate	DE000CU1CVQ7	FCHMI13.01TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CJ3RCH5	FCHMI8.004TL OPENZ	EUR	5,5400	5,5400	5,1400			5,1400					
Certificate	DE000CU1BYM2	FFARM 4.6TL OPENZ	EUR											
Certificate	DE000CJ3QV95	FFARM 5.13TL OPENZ	EUR											
Certificate	NL0013366982	FFARM 5.73BL OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CV8APS3	FFARM 5.76TL OPENZ	EUR											
Certificate	NL0013170012	FFARM 6.23BL OPENB	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CU1BYN0	FFARM 6.31TL OPENZ	EUR											
Certificate	NL0013164817	FFARM 6.73BL OPENB	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CE6CQJ1	FFARM 6.85TL OPENZ	EUR											
Certificate	DE000CU1C3E1	FFARM 6.86TL OPENZ	EUR											
Certificate	NL0013163322	FFARM 8.45BS OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013147549	FFARM 9.43BS OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012796551	FLOW 32B0C1219Z	EUR	30,3200	30,5500	30,3200			30,5500					
Certificate	NL0012796544	FLOW 34B0C0919Z	EUR	31,3500	31,7500	31,3500			31,7500					
Certificate	DE000CV4YYU0	FLOW 18.1TL OPENZ	EUR	0,8250	0,8700	0,8250	1275,0000	1	0,8700	1500				
Certificate	DE000CE6F322	FLOW 14.9TL OPENZ	EUR	1,1350	1,1800	1,1350			1,1800					
Certificate	NL0012681001	FLOW 17.8TL OPENB	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	NL0012795793	FLOW 28.5B0C0919Z	EUR	27,9800	28,1400	27,9800	5249,0900	1	28,1400	187				
Certificate	NL0012795785	FLOW 29.5B0C0619Z	EUR	29,2500	29,2900	29,2500			29,2900					
Certificate	NL0012502769	FLOW 12.68TL OPENB	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CV4YRA6	FLOW 13.09TL OPENZ	EUR	1,4050	1,4500	1,4050			1,4500					
Certificate	NL0012490635	FLOW 14.22TL OPENB	EUR	13,7900	13,7900	13,7900			13,7900					

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	DE000CE6FKS8	FLOW 14.81TL OPENZ	EUR	1,2450	1,2800	1,2450	1260,0000	1	1,2800	1000				
Certificate	NL0012700801	FLOW 14.96TL OPENB	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0012504492	FLOW 15.53TL OPENB	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	DE000CE6EX87	FLOW 15.96TL OPENZ	EUR	1,0350	1,0700	1,0350			1,0700					
Certificate	NL0012700819	FLOW 16.28TL OPENB	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	DE000CN6FY58	FLOW 16.53TL OPENZ	EUR	0,5450	0,5520	0,5450			0,5520					
Certificate	DE000CV4YVX0	FLOW 16.98TL OPENZ	EUR	0,9350	0,9700	0,9350			0,9700					
Certificate	DE000CV4YY54	FLOW 18.19TL OPENZ	EUR	0,9350	0,9700	0,9350			0,9700					
Certificate	DE000CV4ZZE8	FLOW 19.02TL OPENZ	EUR	0,7250	0,7700	0,7250	150,0000	1	0,7700	200				
Certificate	NL0012683072	FLOW 19.32TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CV500V7	FLOW 20.37TL OPENZ	EUR	0,7250	0,7700	0,7250			0,7700					
Certificate	DE000CV501B7	FLOW 20.53TL OPENZ	EUR	0,5750	0,6050	0,5750	4450,0000	3	0,6050	7500				
Certificate	NL0012686612	FLOW 20.86TL OPENB	EUR	7,5500	7,5500	7,4900	4524,0000	2	7,7500	600				
Certificate	DE000CV505H5	FLOW 22.01TL OPENZ	EUR	0,4250	0,4700	0,4250	403,0000	2	0,4700	900				
Certificate	DE000CV50632	FLOW 22.51TL OPENZ	EUR	0,5250	0,5600	0,5250			0,5600					
Certificate	NL0012985162	FLOW 22.59TL OPENB	EUR	6,0150	6,0150	6,0150			6,0150					
Certificate	DE000CV505J1	FLOW 23.51TL OPENZ	EUR	0,2750	0,3200	0,2750	1195,0000	4	0,3200	4000				
Certificate	NL0013374911	FLOW 24.06TL OPENB	EUR	0,9400	0,9700	0,9300	1974,0000	1	0,9700	2100				
Certificate	DE000CU1CZP0	FLOW 25.01TL OPENZ	EUR	0,1350	0,1700	0,1350			0,1700					
Certificate	DE000CU1C494	FLOW 25.01TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013292998	FLOW 26.72TS OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CJ3R360	FLOW 28.91TS OPENZ	EUR	0,2750	0,2750	0,2400	2500,0000	3	0,2400	10000				
Certificate	NL0013286982	FLOW 29.16TS OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013016041	FLOW 31.64TS OPENB	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CU1B4M3	FLOW 31.92TS OPENZ	EUR	0,5750	0,5750	0,5400			0,5400					
Certificate	NL0010249736	FMOTR 6.7TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CN6JBRO	FNV 50.8TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000CN6GB8C	FNV 45.39TL OPENZ	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000CN6K214	FNV 57.36TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000CE6C3Q4	FNV 64.55TL OPENZ	EUR											
Certificate	DE000CJ3QJF6	FNV 65.55TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CD61561	FORTU11.55TL OPENZ	EUR	1,7700	1,7700	1,7100			1,7100					
Certificate	DE000CN6HVVH3	FORTU7.291TL OPENZ	EUR	2,8300	2,8300	2,7800			2,7800					
Certificate	NL0012264204	FRARI 82TL OPENB	EUR	59,1800	59,1800	59,1800			59,1800					
Certificate	NL0012104269	FRARI 55.2TL OPENB	EUR	80,9600	80,9600	80,9600			80,9600					
Certificate	NL0012270144	FRARI 87.3TL OPENB	EUR	54,8800	54,8800	54,8800			54,8800					
Certificate	NL0012277123	FRARI 89.8TL OPENB	EUR	52,8600	52,8600	52,8600			52,8600					
Certificate	NL0013289820	FRARI105.68L OPENB	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CJ3R7Y4	FRARI112.8TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013372634	FRARI115.68L OPENB	EUR											
Certificate	DE000CU1C4D1	FRARI127.8TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0012998199	FRARI135.98S OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013371172	FRARI155.88S OPENB	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CD63281	FRARI58.38TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CJ3P9X4	FRARI73.44TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0013008691	FRARI75.42BL OPENB	EUR	5,0800	5,2150	5,0800	1524,0000	1	5,2150	300				
Certificate	NL0013277874	FRARI85.51BL OPENB	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0013289812	FRARI95.56BL OPENB	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000CU1B7C7	FRARI98.06TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0013437817	FREGD 36TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013436447	FREGD 50TL OPENH	EUR											
Certificate	NL0013437809	FREGD 51TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013437791	FREGD 52TS OPENH	EUR	0,5000	0,5300	0,5000			0,5300					
Certificate	NL0013247513	FREGD 53.7TS OPENH	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	DE000CJ3QXA8	FREGD26.77TL OPENZ	EUR	2,3500	2,4200	2,3500			2,4200					
Certificate	DE000CJ3QXB6	FREGD31.29TL OPENZ	EUR	1,9000	1,9600	1,9000			1,9600					
Certificate	DE000CJ3P7M1	FREGD35.84TL OPENZ	EUR	1,4500	1,5100	1,4500			1,5100					
Certificate	NL0013191380	FREGD39.15TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CJ3RG53	FREGD40.31TL OPENZ	EUR	1,0000	1,0700	1,0000	9065,7600	1	1,0700	8888				
Certificate	NL0013233695	FREGD43.18TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013383169	FREGD44.98TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3SQF7	FREGD45.79TL OPENZ	EUR	0,4600	0,5300	0,4600	6266,2400	2	0,5300	12888				
Certificate	NL0013244726	FREGD46.18TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013389984	FREGD47.97TL OPENH	EUR	0,6100	0,6200	0,6100			0,6200					
Certificate	NL0013426398	FREGD51.84TS OPENH	EUR											
Certificate	NL0013383136	FREGD55.72TS OPENH	EUR	0,9000	0,9200	0,9000			0,9200					
Certificate	NL0013130545	FREGD57.32TS OPENH	EUR	1,0700	1,0900	1,0700			1,0900					
Certificate	NL0013085061	FREGD63.02TS OPENH	EUR	1,6800	1,7000	1,6800			1,7000					
Certificate	NL0012936637	FREGD69.45TS OPENH	EUR	2,3700	2,3900	2,3700			2,3900					
Certificate	NL0012584593	FREGD71.38TS OPENH	EUR	2,5800	2,6000	2,5800			2,6000					
Certificate	NL0012371868	FREGD72.39TS OPENH	EUR	2,6900	2,7100	2,6900			2,7100					
Certificate	DE000CJ3N3D1	FRES 5.45TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550					



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	DE000CU1CC93	FRES 6.25TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0013434483	FRESE 56TL OPENH	EUR	2,1600	2,1600	2,0700			2,0700					
Certificate	NL0013434475	FRESE 74TL OPENH	EUR											
Certificate	NL0013434467	FRESE 82TS OPENH	EUR	1,4200	1,5500	1,4200			1,5500					
Certificate	NL0012935712	FRESE 92.5TS OPENH	EUR	2,5500	2,6800	2,5500			2,6800					
Certificate	NL0012311807	FRESE105.9TS OPENH	EUR	3,9900	4,1300	3,9900			4,1300					
Certificate	DE000CJ3Q7N8	FRESE39.76TL OPENZ	EUR	3,4100	3,4100	3,3300			3,3300					
Certificate	NL0011225446	FRESE44.22TL OPENH	EUR	3,2600	3,2600	3,1700			3,1700					
Certificate	DE000CJ3QE62	FRESE45.81TL OPENZ	EUR	2,8000	2,8000	2,7200			2,7200					
Certificate	NL0011225438	FRESE52.77TL OPENH	EUR	2,4600	2,4600	2,3700			2,3700					
Certificate	DE000CJ3PC32	FRESE52.83TL OPENZ	EUR	2,1000	2,1000	2,0200			2,0200					
Certificate	DE000CJ3R2Q1	FRESE59.81TL OPENZ	EUR	1,4100	1,4100	1,3300			1,3300					
Certificate	NL0013236607	FRESE63.96TL OPENH	EUR	1,4200	1,4200	1,3200			1,3200					
Certificate	NL0013247505	FRESE66.25TL OPENH	EUR	1,2000	1,2000	1,1100			1,1100					
Certificate	DE000CU1CFV0	FRESE67.77TL OPENZ	EUR	0,6200	0,6200	0,5500	1368,4000	1	0,5500	2488				
Certificate	NL0013247497	FRESE68.26TL OPENH	EUR	1,0200	1,0200	0,9200			0,9200					
Certificate	NL0013430408	FRESE72.01TL OPENH	EUR	0,6700	0,6700	0,5700			0,5700					
Certificate	NL0013393457	FRESE76.17TS OPENH	EUR											
Certificate	NL0013389976	FRESE77.92TS OPENH	EUR	0,9800	1,1200	0,9800			1,1200					
Certificate	NL0013085046	FRESE78.74TS OPENH	EUR	1,0700	1,2000	1,0700			1,2000					
Certificate	NL0013396575	FRESE82.01TS OPENH	EUR	1,4200	1,5600	1,4200			1,5600					
Certificate	NL0013247489	FRESE83.82TS OPENH	EUR	1,6200	1,7500	1,6200			1,7500					
Certificate	NL0013395122	FRESE87.82TS OPENH	EUR	2,0500	2,1800	2,0500			2,1800					
Certificate	NL0011929872	FRESE94.43TS OPENH	EUR	2,7600	2,8900	2,7600			2,8900					
Certificate	NL0011225354	FRESE97.27TS OPENH	EUR	3,0600	3,2000	3,0600			3,2000					
Certificate	NL0010048492	FT100 3830TL OPENB	EUR	40,9800	40,9800	40,9800			40,9800					
Certificate	NL0010288601	FT100 4570TL OPENB	EUR	32,6200	32,6200	32,6200			32,6200					
Certificate	NL0013369416	FT100 5570TL OPENB	EUR	20,4400	20,4400	20,4400			20,4400					
Certificate	NL0013369424	FT100 6070TL OPENB	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	NL0013369432	FT100 6580TL OPENB	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0013369481	FT100 7920TS OPENB	EUR	10,2000	10,2600	10,0300	317,0000	2	10,0300	31				
Certificate	NL0013369499	FT100 8920TS OPENB	EUR	21,7800	21,7800	21,7800			21,7800					
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,1500	119,4500	119,1500			119,4500					
Certificate	DE000CJ3RPK1	FTI 18.1TL OPENZ	EUR	0,4800	0,4800	0,4350			0,4350					
Certificate	DE000CJ3Q4P0	FTI 11.09TL OPENZ	EUR	1,8800	1,8800	1,8250			1,8250					
Certificate	DE000CJ3Q6Q3	FTI 13.11TL OPENZ	EUR	1,4700	1,4700	1,4250			1,4250					
Certificate	DE000CJ3PPU4	FTI 14.62TL OPENZ	EUR	1,1700	1,1700	1,1250			1,1250					
Certificate	DE000CJ3Q6R1	FTI 16.11TL OPENZ	EUR	0,8800	0,8800	0,8350			0,8350					
Certificate	DE000CU1CFX6	FTI 20.09TL OPENZ	EUR											
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	0,3200	0,3200	0,3150	384,0000	1	0,3175	1200				
Certificate	DE000VA12HT2	FTMIB SHROPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0009335876	FTS4020660TL OPENB	EUR	19,4550	19,4550	19,4550			19,4550					
Certificate	NL0009335884	FTS4028870TL OPENB	EUR	14,8050	14,8050	14,8050			14,8050					
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VN612S5	FTSE LEVOPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	1,8400	1,8400	1,8250	4600,0000	1	1,8250	2500				
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	0,3600	0,3750	0,3600	90,0000	1	0,3750	250				
Certificate	NL0013434533	FUGRO 2TL OPENH	EUR	6,0700	6,0700	5,9700			5,9700					
Certificate	NL0013434525	FUGRO 4TL OPENH	EUR	4,2500	4,2500	4,1500			4,1500					
Certificate	LU1876930121	FUGRO 6TCIOPENS	EUR	2,0400	2,0400	1,8300			1,8300					
Certificate	NL0013434517	FUGRO 6TL OPENH	EUR	2,4400	2,4400	2,3300			2,3300					
Certificate	NL0013276538	FUGRO 7TL OPENB	EUR	1,1500	1,2400	1,1500	8625,0000	4	1,2400	7500				
Certificate	DE000CJ3SC47	FUGRO 8TL 0619Z	EUR											
Certificate	NL0013355548	FUGRO 9TS OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013434491	FUGRO 9TS OPENH	EUR	2,1300	2,4200	2,1300			2,4200					
Certificate	NL0013365224	FUGRO 10TS OPENB	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	LU1910403093	FUGRO 11TPIOPENS	EUR	3,2600	3,4900	3,2600			3,4900					
Certificate	LU1876935518	FUGRO 14TPIOPENS	EUR	6,1600	6,3800	6,1600			6,3800					
Certificate	LU1876935609	FUGRO 15TPIOPENS	EUR	7,1400	7,3700	7,1400			7,3700					
Certificate	NL0013157456	FUGRO 3.9TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013275092	FUGRO 4.6TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0013275100	FUGRO 5.2TL OPENB	EUR	2,9900	2,9900	2,9200	2990,0000	1	2,9200	1000				
Certificate	NL0013275118	FUGRO 5.8TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013275126	FUGRO 6.4TL OPENB	EUR	1,8400	1,8400	1,7900	3680,0000	1	1,7900	2000				
Certificate	DE000CJ3SC39	FUGRO 7.2TL 0619Z	EUR	0,1800	0,1800	0,1200	362,8800	3	0,1200	2899				
Certificate	NL0013276934	FUGRO 7.3TL OPENB	EUR	0,9900	1,0000	0,8500	18810,0000	10	0,9600	21000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013277460	FUGRO 7.6TL OPENB	EUR											
Certificate	NL0013356439	FUGRO 8.5TS OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013434509	FUGRO 8.5TS OPENH	EUR	1,5700	1,8700	1,5700								
Certificate	NL0013355134	FUGRO 9.5TS OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013111743	FUGRO 10.5BOC0919Z	EUR	8,8700	8,8700	8,8700			8,8700					
Certificate	NL0013289309	FUGRO 10.6TS OPENB	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000C3QU88	FUGRO 10.9TS OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013110778	FUGRO 11.5BOC0919Z	EUR	9,4000	9,4000	8,9800	898,0000	1	8,9800	100				
Certificate	NL0013367170	FUGRO 11.6BOC0919B	EUR	8,5400	8,5400	8,1100			8,1100					
Certificate	NL0013111263	FUGRO 12.8BOC1219Z	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	LU1790692450	FUGRO 12.9TPIOPENS	EUR	4,9300	5,1600	4,9300			5,1600					
Certificate	NL0012795694	FUGRO 13.1BOC0619Z	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	LU1876935435	FUGRO 13.5TPIOPENS	EUR	5,6600	5,8900	5,6600			5,8900					
Certificate	NL0009678168	FUGRO 49.3TS OPENB	EUR	47,0700	47,0700	47,0700			47,0700					
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	DE000CV8BD83	FUGRO 6.53TL OPENZ	EUR	0,3000	0,3000	0,2700	405,0000	1	0,2700	1500				
Certificate	NL0013275365	FUGRO 6.63TL OPENB	EUR	1,4200	1,5200	1,4200	1861,0000	2	1,5200	1300				
Certificate	NL0013224942	FUGRO 7.05TL OPENH	EUR	0,1500	0,1500	0,1400			0,1400					
Certificate	DE000CU1C411	FUGRO 7.58TL OPENZ	EUR	0,0800	0,0800	0,0200	100,0000	2	0,0200	2000				
Certificate	NL0013228059	FUGRO 8.04TL OPENH	EUR											
Certificate	NL0013357742	FUGRO 8.14BS OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013355738	FUGRO 9.14BS OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013429988	FUGRO 9.49TS OPENH	EUR	2,6800	2,9700	2,6800			2,9700					
Certificate	NL0013245244	FUGRO 9.96TS OPENH	EUR	3,2000	3,4900	3,2000			3,4900					
Certificate	NL0013364086	FUGRO10.14BS OPENB	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013242886	FUGRO10.45TS OPENH	EUR	3,7500	4,0400	3,7500			4,0400					
Certificate	NL0013247554	FUGRO10.96TS OPENH	EUR	4,3000	4,6000	4,3000			4,6000					
Certificate	NL0013151657	FUGRO11.13BS OPENB	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013111750	FUGRO11.25BOC1219Z	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	LU1859906213	FUGRO11.64TPIOPENS	EUR	3,8000	4,0300	3,8000			4,0300					
Certificate	DE000CU1B4N1	FUGRO11.91TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013281314	FUGRO12.12BS OPENB	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	LU1840380569	FUGRO12.28TPIOPENS	EUR	4,3600	4,5900	4,3600			4,5900					
Certificate	DE000CE6CE82	FUGRO14.38TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013276231	FUGRO2.921BL OPENB	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CJ3Q503	FUGRO5.525TL OPENZ	EUR	0,4900	0,4900	0,4200	3678,0000	2	0,4200	8600				
Certificate	NL0012488928	FUGRO5.957BL OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CJ3RFH8	FUGRO6.033TL OPENZ	EUR	0,3900	0,4000	0,3200	2305,5600	7	0,3200	6383				
Certificate	NL0013356066	FUGRO6.503BL OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0012281075	FUGRO7.003BL OPENB	EUR	1,0600	1,0600	0,8800	913,6400	2	1,0000	884				
Certificate	DE000CJ3RFJ4	FUGRO7.032TL OPENZ	EUR	0,2000	0,2000	0,1700	214,0000	2	0,1700	1200				
Certificate	NL0013356074	FUGRO7.503BL OPENB	EUR											
Certificate	DE000CJ3RL70	FUGRO7.573TL OPENZ	EUR											
Certificate	DE000CU1C148	FUGRO8.914TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CU1B645	FUGRO9.909TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR											
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	1,4620	1,4620	1,4620			1,4620					
Certificate	DE000CE6CDT8	FVS SHROOPENZ	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	NL0012789622	FVS 16TS OPENB	EUR											
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CU1CU00	FVS 9.24TL OPENZ	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0013377229	FVS 10.55TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013376189	FVS 11.55TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013376197	FVS 12.54TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000CJ3SGY9	FVS 12.86TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0013364375	FVS 13.56TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013357221	FVS 14.56TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013371495	FVS 18.96TS OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CU1CU18	FVS 19.96TS OPENZ	EUR	9,6200	9,6200	9,6200			9,6200					
Certificate	NL0013285398	FVS 21.95TS OPENB	EUR	6,2300	7,1500	6,2300	1451,5900	1	7,1500	233				
Certificate	NL0013282999	FVS 23.93TS OPENB	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000CJ3R1P5	FVS 25.34TS OPENZ	EUR	16,7800	16,7800	16,7800			16,7800					
Certificate	NL0012038277	FVS 42.45TS OPENB	EUR	29,3900	29,9100	29,3900	8817,0000	1	29,9100	300				
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VN61081	GAS SHROOPENV	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CD64OK6	GASI 12.25TL OPENZ	EUR	4,8550	4,8550	4,7000			4,7000					
Certificate	DE000CE6DMR1	GASI 13.74TL OPENZ	EUR	3,3650	3,3650	3,2200			3,2200					
Certificate	NL0013158991	GASOI 406TL OPENB	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	NL0013160203	GASOI 456TL OPENB	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	NL0013284904	GASOI 531TL OPENB	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0013152358	GASOI 669TS OPENB	EUR	5,9000	5,9000	5,9000			5,9000					

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	NL0010910659	GAZPR 2.1TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0009071521	GBL 31.2TL OPENB	EUR	52,9100	52,9100	52,9100			52,9100					
Certificate	NL0010887287	GBL 52.5TL OPENB	EUR	33,0800	33,0800	33,0800			33,0800					
Certificate	NL0010893582	GBL 55.3TL OPENB	EUR	30,5100	30,5100	30,5100			30,5100					
Certificate	DE000CN6KC28	GBL 64.9TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0011906482	GBL 65.7TL OPENB	EUR	20,8000	20,8000	20,8000			20,8000					
Certificate	NL0013296312	GBL 78.3TL OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013366321	GBL 80.7TL OPENB	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013373673	GBL 83.1TL OPENB	EUR											
Certificate	NL0013368772	GBL 87.6TS OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0012680128	GBL 95.6TS OPENB	EUR	21,6100	21,6100	21,6100			21,6100					
Certificate	DE000CR9RU00	GBL 53.06TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CR1JPLO	GBL 59.03TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0013008717	GBL 66.05BL OPENB	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013277163	GBL 71.09BL OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CJ3RPD6	GBL 71.86TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013283740	GBL 76.11BL OPENB	EUR	0,6900	0,6900	0,6600	234,6000	1	0,6600	340				
Certificate	DE000CU182X4	GBL 79.84TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	NL0013369093	GBL 81.13BL OPENB	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012998207	GBL 89.84BS OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012998215	GBL 99.62BS OPENB	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0012171805	GBPUS 1.1TL OPENH	EUR	18,9800	18,9800	18,9800			18,9800					
Certificate	NL0013166002	GBPUS 1.2TL OPENB	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012903900	GBPUS 1.4TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	NL0012171938	GBPUS 0.96TL OPENH	EUR	31,3100	31,3100	31,3100			31,3100					
Certificate	NL0012171920	GBPUS 0.97TL OPENH	EUR	30,3900	30,3900	30,3900			30,3900					
Certificate	NL0012171797	GBPUS 1.11TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	DE000CJ3QLB1	GBPUS 1.11TL OPENZ	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0012171789	GBPUS 1.12TL OPENH	EUR	17,1500	17,1500	17,1500			17,1500					
Certificate	NL0012904544	GBPUS 1.15TRL OPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0013226087	GBPUS 1.22TRL OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0013189343	GBPUS 1.24TRL OPENH	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0013193592	GBPUS 1.26TRL OPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013228422	GBPUS 1.27TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013432578	GBPUS 1.27TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013436462	GBPUS 1.27TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013226871	GBPUS 1.27TRL OPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013437874	GBPUS 1.28TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013227739	GBPUS 1.28TRL OPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013390628	GBPUS 1.29TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013434574	GBPUS 1.29TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013433212	GBPUS 1.29TRL OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013428329	GBPUS 1.31TRS OPENH	EUR											
Certificate	NL0013428311	GBPUS 1.31TRS OPENH	EUR											
Certificate	NL0013390321	GBPUS 1.32TRS OPENH	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013390578	GBPUS 1.32TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013384092	GBPUS 1.33TRS OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013240831	GBPUS 1.34TRS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012902308	GBPUS 1.34TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013241185	GBPUS 1.35TRS OPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012902290	GBPUS 1.35TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012612717	GBPUS 1.38TRS OPENH	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012784086	GBPUS 1.43TS OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0012904502	GBPUS 1.52TRS OPENH	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	NL0012904494	GBPUS 1.57TRS OPENH	EUR	23,9500	23,9500	23,9500			23,9500					
Certificate	NL0012904486	GBPUS 1.63TRS OPENH	EUR	29,2800	29,2800	29,2800			29,2800					
Certificate	NL0012906390	GBPUS.9548TRL OPENH	EUR	30,9300	30,9300	30,9300			30,9300					
Certificate	NL0012906176	GBPUS.9751TRL OPENH	EUR	29,1200	29,1200	29,1200			29,1200					
Certificate	NL0012171912	GBPUS0.981TL OPENH	EUR	29,4500	29,4500	29,4500			29,4500					
Certificate	NL0012171904	GBPUS0.992TL OPENH	EUR	28,4800	28,4800	28,4800			28,4800					
Certificate	NL0012171896	GBPUS1.002TL OPENH	EUR	27,5500	27,5500	27,5500			27,5500					
Certificate	NL0012899751	GBPUS1.008TRL OPENH	EUR	26,1900	26,1900	26,1900			26,1900					
Certificate	NL0012171888	GBPUS1.013TL OPENH	EUR	26,5900	26,5900	26,5900			26,5900					
Certificate	NL0012171870	GBPUS1.024TL OPENH	EUR	25,6600	25,6600	25,6600			25,6600					
Certificate	NL0012171862	GBPUS1.034TL OPENH	EUR	24,7300	24,7300	24,7300			24,7300					
Certificate	NL0012906168	GBPUS1.042TRL OPENH	EUR	23,1500	23,1500	23,1500			23,1500					
Certificate	NL0012171854	GBPUS1.046TL OPENH	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	NL0012171847	GBPUS1.057TL OPENH	EUR	22,7500	22,7500	22,7500			22,7500					
Certificate	NL0012171839	GBPUS1.068TL OPENH	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	NL0012899736	GBPUS1.069TRL OPENH	EUR	20,7400	20,7400	20,7400			20,7400					
Certificate	NL0012171821	GBPUS1.078TL OPENH	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	NL0012171813	GBPUS1.089TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100					

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	NL0012904551	GBPUS1.099TRLOPENH	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	NL0012899710	GBPUS1.126TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0012171771	GBPUS1.131TL OPENH	EUR	16,2000	16,2000	16,2000			16,2000					
Certificate	NL0012171763	GBPUS1.141TL OPENH	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0012089601	GBPUS1.152TL OPENH	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	DE000CU1BVLO	GBPUS1.162TL OPENZ	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0012089593	GBPUS1.164TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0012899694	GBPUS1.167TRLOPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0012089585	GBPUS1.175TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0012089577	GBPUS1.186TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0012904536	GBPUS1.191TRLOPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0012089569	GBPUS1.197TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0012089551	GBPUS1.208TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0012899678	GBPUS1.208TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0012089544	GBPUS1.218TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000CU1BVM8	GBPUS1.222TL OPENZ	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0013017833	GBPUS1.223TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0012904528	GBPUS1.227TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012089536	GBPUS1.228TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0013192958	GBPUS1.234TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0012089528	GBPUS1.238TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0012988950	GBPUS1.245TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0012201529	GBPUS1.248TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0012089510	GBPUS1.249TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CJ3QHN4	GBPUS1.249TL OPENZ	EUR											
Certificate	NL0013193832	GBPUS1.251TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0013193824	GBPUS1.254TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0012200323	GBPUS1.254TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013193816	GBPUS1.256TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0013193634	GBPUS1.256TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013193626	GBPUS1.257TRLOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013193618	GBPUS1.258TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0012089502	GBPUS1.259TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0013193600	GBPUS1.259TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0012863336	GBPUS1.261TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013193162	GBPUS1.262TL OPENH	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	NL0013279110	GBPUS1.263TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013193584	GBPUS1.263TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013227184	GBPUS1.264TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013192941	GBPUS1.264TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013193576	GBPUS1.265TRLOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013429491	GBPUS1.266TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013226905	GBPUS1.267TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013227176	GBPUS1.268TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0013429483	GBPUS1.268TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013226897	GBPUS1.268TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013226889	GBPUS1.269TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013429475	GBPUS1.271TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013226863	GBPUS1.271TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013430911	GBPUS1.271TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013228075	GBPUS1.272TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013226855	GBPUS1.272TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013226848	GBPUS1.273TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013226830	GBPUS1.274TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013228067	GBPUS1.275TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013226822	GBPUS1.275TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013440332	GBPUS1.275TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013427834	GBPUS1.276TL OPENZ	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013227770	GBPUS1.276TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013226814	GBPUS1.276TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013227762	GBPUS1.277TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013229685	GBPUS1.278TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013227754	GBPUS1.278TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0013427297	GBPUS1.279TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013227747	GBPUS1.279TRLOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013229909	GBPUS1.281TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0013227721	GBPUS1.281TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013284482	GBPUS1.282TL OPENZ	EUR	0,4900	0,4900	0,4850	122,5000	1	0,4850	250				
Certificate	NL0013436454	GBPUS1.282TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013228299	GBPUS1.282TRLOPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013230469	GBPUS1.283TL OPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013229594	GBPUS1.283TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300					

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	NL0013229842	GBPUS1.284TRLOPENH	EUR	1,2000	1,5600	1,2000	73,8000	2	1,5600	60				
Certificate	NL0013390651	GBPUS1.285TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013229834	GBPUS1.285TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013390644	GBPUS1.286TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013390636	GBPUS1.287TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013230352	GBPUS1.287TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013230451	GBPUS1.288TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0013240302	GBPUS1.288TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013434590	GBPUS1.288TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013230345	GBPUS1.288TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013393465	GBPUS1.289TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013434582	GBPUS1.289TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013433220	GBPUS1.289TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013434566	GBPUS1.291TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013433204	GBPUS1.291TRLOPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013434558	GBPUS1.292TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013433196	GBPUS1.292TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013434541	GBPUS1.293TL OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013433188	GBPUS1.293TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013437866	GBPUS1.294TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013433170	GBPUS1.294TRLOPENH	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013437858	GBPUS1.295TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013439094	GBPUS1.295TRLOPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013437841	GBPUS1.296TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013439086	GBPUS1.296TRLOPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013437833	GBPUS1.297TL OPENH	EUR											
Certificate	NL0013439078	GBPUS1.297TRLOPENH	EUR											
Certificate	NL0013437825	GBPUS1.298TL OPENH	EUR											
Certificate	NL0013240641	GBPUS1.298TL OPENH	EUR											
Certificate	NL0013239684	GBPUS1.298TRLOPENH	EUR											
Certificate	NL0013428360	GBPUS1.306TRSOPENH	EUR											
Certificate	NL0013428733	GBPUS1.306TS OPENH	EUR											
Certificate	NL0013428352	GBPUS1.307TRSOPENH	EUR											
Certificate	NL0013428725	GBPUS1.307TS OPENH	EUR											
Certificate	NL0013428345	GBPUS1.308TRSOPENH	EUR											
Certificate	NL0013428717	GBPUS1.308TS OPENH	EUR											
Certificate	NL0013428337	GBPUS1.309TRSOPENH	EUR											
Certificate	NL0013428709	GBPUS1.309TS OPENH	EUR											
Certificate	NL0013428303	GBPUS1.311TRSOPENH	EUR											
Certificate	NL0013428691	GBPUS1.311TS OPENH	EUR											
Certificate	NL0013427644	GBPUS1.312TRSOPENH	EUR											
Certificate	NL0013427636	GBPUS1.313TRSOPENH	EUR											
Certificate	NL0013427826	GBPUS1.313TS OPENH	EUR											
Certificate	NL0013426968	GBPUS1.314TRSOPENH	EUR											
Certificate	NL0013426950	GBPUS1.315TRSOPENH	EUR											
Certificate	NL0013427289	GBPUS1.315TS OPENH	EUR											
Certificate	NL0013427271	GBPUS1.316TS OPENH	EUR											
Certificate	NL0013440324	GBPUS1.317TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013397573	GBPUS1.317TRSOPENH	EUR											
Certificate	NL0013390347	GBPUS1.318TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013397698	GBPUS1.318TS OPENH	EUR											
Certificate	NL0013390339	GBPUS1.319TRSOPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013397680	GBPUS1.319TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013390313	GBPUS1.321TRSOPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013390560	GBPUS1.321TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013390305	GBPUS1.322TRSOPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013390552	GBPUS1.322TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013391261	GBPUS1.323TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013390545	GBPUS1.323TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013390297	GBPUS1.324TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013390537	GBPUS1.324TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013390529	GBPUS1.325TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013385016	GBPUS1.326TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013435738	GBPUS1.326TRSOPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0013385008	GBPUS1.327TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013427263	GBPUS1.327TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	NL0013385180	GBPUS1.327TS OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0013384993	GBPUS1.328TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013390008	GBPUS1.328TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013384985	GBPUS1.329TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013389992	GBPUS1.329TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0013384084	GBPUS1.331TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000					

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	NL0013371479	GBPUS1.331TS OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013384449	GBPUS1.331TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013384076	GBPUS1.332TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013384431	GBPUS1.332TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013384068	GBPUS1.333TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013384423	GBPUS1.333TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013384050	GBPUS1.334TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0013384415	GBPUS1.334TS OPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013383953	GBPUS1.335TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013384407	GBPUS1.335TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0013083926	GBPUS1.336TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013384399	GBPUS1.336TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0013082423	GBPUS1.337TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0013242142	GBPUS1.338TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0013233703	GBPUS1.338TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0013243173	GBPUS1.339TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012866230	GBPUS1.339TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013383201	GBPUS1.341TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	NL0013241227	GBPUS1.342TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013395148	GBPUS1.342TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0012866198	GBPUS1.343TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013244924	GBPUS1.343TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013241037	GBPUS1.343TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0013241219	GBPUS1.345TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013241391	GBPUS1.345TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013241201	GBPUS1.346TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	NL0013383193	GBPUS1.346TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013383946	GBPUS1.347TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012866156	GBPUS1.347TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CV89JC7	GBPUS1.347TS OPENZ	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0013245590	GBPUS1.348TRSOPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0013241383	GBPUS1.348TS OPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013241193	GBPUS1.349TRSOPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013241177	GBPUS1.351TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0013383185	GBPUS1.351TS OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012863294	GBPUS1.352TRSOPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0013383177	GBPUS1.352TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013241508	GBPUS1.354TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0013241656	GBPUS1.354TS OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0012793293	GBPUS1.356TS OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0012848303	GBPUS1.357TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012888689	GBPUS1.359TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0012615801	GBPUS1.361TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0012614663	GBPUS1.365TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012612832	GBPUS1.369TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013247570	GBPUS1.369TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0012612790	GBPUS1.373TRSOPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0012612758	GBPUS1.376TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0013384381	GBPUS1.379TS OPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0013241169	GBPUS1.386TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	NL0013247562	GBPUS1.389TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	NL0013241490	GBPUS1.391TRSOPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012614614	GBPUS1.399TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0012785596	GBPUS1.406TS OPENB	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CU18VN6	GBPUS1.407TS OPENZ	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0012899645	GBPUS1.425TRSOPENH	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0012171649	GBPUS1.429TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	NL0013082415	GBPUS1.436TRSOPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	NL0012171631	GBPUS1.439TS OPENH	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	NL0012171623	GBPUS1.449TS OPENH	EUR	14,5000	14,5000	14,5000			14,5000					
Certificate	NL0012904510	GBPUS1.455TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0012775266	GBPUS1.455TS OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0012171615	GBPUS1.459TS OPENH	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	DE000CU18VP1	GBPUS1.467TS OPENZ	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0012171607	GBPUS1.469TS OPENH	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0012906119	GBPUS1.471TRSOPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0012898985	GBPUS1.495TRSOPENH	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	NL0012899637	GBPUS1.505TRSOPENH	EUR	18,1500	18,1500	18,1500			18,1500					
Certificate	DE000CE6EUR2	GBPUS1.534TS OPENZ	EUR	20,8500	20,8500	20,8500			20,8500					
Certificate	NL0012898969	GBPUS1.545TRSOPENH	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	NL0012898944	GBPUS1.605TRSOPENH	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	NL0012578991	GBPUS1.627TS OPENH	EUR	30,5600	30,5600	30,5600			30,5600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012898928	GBPUS1.664TRSOPENH	EUR	32,3500	32,3500	32,3500			32,3500					
Certificate	NL0012901938	GBPUS1.679TRSOPENH	EUR	33,6600	33,6600	33,6600			33,6600					
Certificate	DE0006874803	GBUGS PI OPENN	EUR	135,6000	135,6000	135,6000			135,6000					
Certificate	NL0011639588	GBUGS 114TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0012021315	GBUGS 232TS OPENB	EUR	9,4800	9,4800	9,4800			9,4800					
Certificate	NL0011264189	GBUGS 80.4TL OPENB	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0011264197	GBUGS 97.2TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0011642673	GBUGS130.6TL OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013353584	GBUGS174.8TS OPENB	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0013010739	GBUGS201.1TS OPENB	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	13,2750	13,2750	13,2750			13,2750					
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000VN61YD0	GDAXI SHROPELV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000VN61YB4	GDAXI SHROPELV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000VN61YC2	GDAXI SHROPELV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VA234W3	GDAXI SHROPELV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000VN61YE8	GDAXI SHROPELV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0000479152	GDRUG PI OPENN	EUR	22,5400	22,5400	22,5400			22,5400					
Certificate	NL0011521554	GE 31.2TS OPENB	EUR											
Certificate	DE000CJ3RMO5	GEAUT 7.8TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CJ3R865	GEAUT 10.8TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CJ3PDM7	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3PHJ4	GEAUT 13.5TL OPENZ	EUR											
Certificate	DE000CJ3N583	GEAUT 9.26TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3R105	GEAUT12.26TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CJ1B9L4	GEAUT13.76TL OPENZ	EUR											
Certificate	NL0013111834	GENMA LEVOPENZ	EUR	50,0500	50,0500	50,0500			50,0500					
Certificate	NL0013111859	GENMA SHROPELV	EUR	82,1400	82,1400	82,1400			82,1400					
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	5,5200	5,5900	5,5200	19495,0000	2	5,5750	3500				
Certificate	NL0013369275	GENMA 845TL OPENB	EUR	4,3700	4,3700	4,3350	1309,5000	2	4,3350	300				
Certificate	NL0013369283	GENMA 945TL OPENB	EUR	3,3100	3,3850	3,3050	3517,5000	2	3,3850	1050				
Certificate	DE000VF2XTE7	GENMA 1013TL OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013369291	GENMA 1046TL OPENB	EUR	1,9500	1,9500	1,9500	3900,0000	1	1,9500	2000				
Certificate	DE000VF3AXG0	GENMA 1063TL OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CJ3SSX6	GENMA 1063TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VF4NNN8	GENMA 1159TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0012975700	GENMA 1202TS OPENB	EUR											
Certificate	DE000VA15S06	GENMA 1237TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	DE000VA15R64	GENMA 1257TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000VA15R72	GENMA 1277TS OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	NL0013369366	GENMA 1301TS OPENB	EUR											
Certificate	DE000CE6FEB7	GENMA 1320TS OPENZ	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	NL0013369374	GENMA 1401TS OPENB	EUR											
Certificate	DE000CJ3PMN6	GENMA 573.1TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CJ3PV21	GENMA 875.1TL OPENZ	EUR	3,6000	3,7350	3,6000	14,4000	1	3,7350	4				
Certificate	DE000CN6JDA2	GENMA640.7TL OPENZ	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	DE000CJ3N3A7	GENMA717.6TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000VA8FOH2	GENMA760.7TL OPENV	EUR											
Certificate	DE000CJ3PRQ8	GENMA794.3TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450					
Certificate	DE000VA8F527	GENMA810.7TL OPENV	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000VA9C2A5	GENMA860.8TL OPENV	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000VA9OR13	GENMA910.8TL OPENV	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000VA9ORS8	GENMA911.8TL OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VF2XLU0	GENMA963.1TL OPENV	EUR	2,2300	2,3650	2,2300	557,5000	1	2,3650	250				
Certificate	DE000CJ3SMR1	GENMA964.7TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CJ3P141	GFS 1.189TL OPENZ	EUR	1,1900	1,1900	1,1700			1,1700					
Certificate	DE000CJ3P158	GFS 1.399TL OPENZ	EUR	0,9600	0,9600	0,9500			0,9500					
Certificate	DE000CV880E9	GFS 1.589TL OPENZ	EUR	0,7600	0,7600	0,7400			0,7400					
Certificate	DE000CU1CRE1	GFS 1.839TL OPENZ	EUR	0,4900	0,4900	0,4800			0,4800					
Certificate	DE000CD638X3	GILEAS8.86TL OPENZ	EUR	0,4400	0,4500	0,4400			0,4500					
Certificate	DE000CU1CDH4	GIMV 30.57TL OPENZ	EUR											
Certificate	DE000CE6DC66	GIMV 34.05TL 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	DE000CE6CQM5	GIMV 38.28TL OPENZ	EUR											
Certificate	DE000CE6CQL7	GIMV 42.52TL OPENZ	EUR											
Certificate	DE000CV4ZTV5	GIMV 44.48TL OPENZ	EUR	1,0200	1,0200	1,0200	918,0000	4	1,0200		900			
Certificate	DE000CJ3JHC3	GIMV 47.99TL OPENZ	EUR											
Certificate	DE000CJ3RBW6	GIVN 1492TL OPENZ	EUR	5,1300	5,1300	5,0000			5,0000					
Certificate	DE000CV4YD6	GIVN 1739TL OPENZ	EUR	4,0700	4,0700	3,9450			3,9450					
Certificate	DE000CU1B9V3	GIVN 2034TL OPENZ	EUR	2,8100	2,8100	2,6750			2,6750					
Certificate	DE000CU1CUC9	GIVN 2330TL OPENZ	EUR	1,5400	1,5400	1,3950			1,3950					
Certificate	DE000CR9Q7V8	GLAXO10.07TL OPENZ	EUR	1,2050	1,2050	1,1950			1,1950					
Certificate	DE000CR9PR57	GLAXO10.91TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CV886G1	GLAXO12.92TL OPENZ	EUR	0,5450	0,5450	0,5350			0,5350					
Certificate	DE000CJ3SDV2	GLAXO14.42TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000CR9R0A6	GLAXO9.031TL OPENZ	EUR	1,4450	1,4450	1,4350			1,4350					
Certificate	DE000CN6HWG3	GLENC 0.61TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CN6K8C4	GLENC 1.16TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CD63559	GLENC 1.86TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CD63EL2	GLENC 2.18TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CD64C38	GLENC 2.54TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CU1CLH7	GLENC 2.94TL OPENZ	EUR											
Certificate	NL0013110422	GLPG LEVOPENZ	EUR											
Certificate	XS1894611869	GLPG STN1021B	EUR	107,9000	107,9000	107,5500			107,5500					
Certificate	NL0013434616	GLPG 45TL OPENH	EUR	6,2300	6,2300	6,2000			6,2000					
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	5,3000	5,3000	5,1400	10984,7900	11	5,3000	2100				
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CY50I08	GLPG 56TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000CY50I16	GLPG 58TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000CY50I57	GLPG 58TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CY50I65	GLPG 60TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	LU1876930808	GLPG 64TCIOPENS	EUR	40,0700	40,0700	38,4400			38,4400					
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	DE000CP68FR9	GLPG 70TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	3,4800	3,4800	3,2600	21298,6200	19	3,3900	6298				
Certificate	NL0012976898	GLPG 73TL OPENB	EUR	36,4300	36,5600	35,2450	18122,0000	3	36,2400	500				
Certificate	DE000CP68FS7	GLPG 75TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013279359	GLPG 76TL OPENB	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0013371016	GLPG 79TL OPENB	EUR	3,1000	3,1050	2,9650	9435,5000	2	3,0700	3050				
Certificate	DE000CP68UV0	GLPG 80TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013371586	GLPG 82TL OPENB	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013371594	GLPG 88TL OPENB	EUR	2,2600	2,2650	2,2100	3365,0000	2	2,2600	1500				
Certificate	DE000CP68I14	GLPG 90TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP68HC7	GLPG 90TL OPENC	EUR	1,4700	1,4700	1,3900	2352,0000	1	1,3900	1600				
Certificate	NL0012976625	GLPG 91BOC0619B	EUR	90,7700	90,7700	90,7700			90,7700					
Certificate	NL0013372121	GLPG 94TL OPENB	EUR	1,7500	1,7550	1,7100	1575,0000	2	1,7100	900				
Certificate	NL0012796957	GLPG 96BOC0619Z	EUR											
Certificate	NL0013353816	GLPG 97TL OPENB	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012796403	GLPG 101BOC0919Z	EUR											
Certificate	NL0013436488	GLPG 104TS OPENH	EUR	1,2500	1,3700	1,2500			1,3700					
Certificate	NL0012796668	GLPG 105BOC0919Z	EUR											
Certificate	NL0012796411	GLPG 105BOC1219Z	EUR											
Certificate	NL0012796676	GLPG 105BOC1219Z	EUR											
Certificate	DE000CP69B29	GLPG 110TS OPENC	EUR	1,0800	1,0800	1,0000	10,8000	1	1,0000	10				
Certificate	NL0013111271	GLPG 112BOC1219Z	EUR											
Certificate	NL0012796684	GLPG 115BOC1219Z	EUR											
Certificate	DE000CP06K50	GLPG 120TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP06K19	GLPG 120TS OPENC	EUR	1,8900	1,8900	1,8600	472,5000	1	1,8600	250				
Certificate	NL0013436470	GLPG 124TS OPENH	EUR	3,4700	3,5900	3,4700			3,5900					
Certificate	DE000CP68NP7	GLPG 130TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP06K27	GLPG 130TS OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013437882	GLPG 135TS OPENH	EUR	4,6900	4,8200	4,6900			4,8200					
Certificate	DE000CP68NQ5	GLPG 140TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP68MR5	GLPG 140TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0013434608	GLPG 150TS OPENH	EUR	6,3500	6,4800	6,3500			6,4800					
Certificate	NL0011898101	GLPG 41.6TL OPENB	EUR	64,7800	64,7800	64,7800			64,7800					
Certificate	NL0011818539	GLPG 43.6TL OPENB	EUR	62,9800	62,9800	62,9800			62,9800					
Certificate	NL0011898119	GLPG 45.8TL OPENB	EUR	59,7500	60,9800	59,7500	5975,0000	1	60,9800	100				
Certificate	NL0011899216	GLPG 47.5BL OPENB	EUR	56,6100	56,6100	56,6100			56,6100					
Certificate	NL0012016281	GLPG 50.6TL OPENB	EUR	55,7500	56,5600	55,7500	780,5000	1	56,5600	14				
Certificate	DE000CD62S08	GLPG 52.7TL 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	NL0012016489	GLPG 53.2TL OPENB	EUR	54,2000	54,2000	54,2000			54,2000					
Certificate	NL0012030472	GLPG 55.9TL OPENB	EUR	50,5800	51,7600	50,5800	34394,4000	1	51,7600	680				
Certificate	NL0012100606	GLPG 58.7TL OPENB	EUR	49,2000	49,2000	49,2000			49,2000					
Certificate	NL0012108377	GLPG 61.7TL OPENB	EUR	46,5900	46,5900	46,4700	27954,0000	1	46,4700	600				
Certificate	NL0012580906	GLPG 63.2TL OPENH	EUR	4,7200	4,7200	4,6400			4,6400					
Certificate	NL0012488019	GLPG 66.9TL OPENB	EUR	41,8000	41,8000	41,8000			41,8000					
Certificate	NL0012692172	GLPG 69.9TL OPENB	EUR	37,8800	39,0400	37,8800	15152,0000	3	39,0400	400				
Certificate	NL0013247752	GLPG 74.4TL OPENH	EUR	3,7000	3,7000	3,6200			3,6200					
Certificate	LU1784830991	GLPG 96.8TS OPENS	EUR											
Certificate	DE000VF5BVH5	GLPG 99.5TL OPENV	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013169352	GLPG 100.98OC0619B	EUR	100,5500	100,5500	100,5500			100,5500					
Certificate	DE000VF5BRJ9	GLPG 102.3TS OPENV	EUR											
Certificate	NL0013367188	GLPG 104.38OC0919B	EUR	103,0700	103,0700	102,9900			102,9900					
Certificate	DE000VF4NQV4	GLPG 104.4TS OPENV	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0013355746	GLPG 105.98S OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013352883	GLPG 105.9TS OPENB	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000VF4NP28	GLPG 106.4TS OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013426414	GLPG 108.1TS OPENH	EUR	1,8500	1,9300	1,8500			1,9300					
Certificate	DE000VF4NMY7	GLPG 108.4TS OPENV	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000VF4NL71	GLPG 110.4TS OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0012997266	GLPG 111.98S OPENB	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	NL0013371651	GLPG 111.9TS OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013383243	GLPG 111.9TS OPENH	EUR	2,2700	2,3500	2,2700			2,3500					
Certificate	DE000VF30LT4	GLPG 112.4TS OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CU1CER1	GLPG 113.4TS OPENZ	EUR											
Certificate	DE000VF30LU2	GLPG 114.4TS OPENV	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VF30LV0	GLPG 116.4TS OPENV	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013375173	GLPG 117.98S OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013371669	GLPG 117.9TS OPENB	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000VF30LW8	GLPG 118.4TS OPENV	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013247653	GLPG 119.8TS OPENH	EUR	3,1500	3,2300	3,1500			3,2300					
Certificate	DE000VF4HTW8	GLPG 121.4TS OPENV	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CU1CES9	GLPG 123.3TS OPENZ	EUR											
Certificate	NL0013372246	GLPG 123.9TS OPENB	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000VF4HW92	GLPG 124.4TS OPENV	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000VF4HX75	GLPG 126.4TS OPENV	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013247646	GLPG 127.8TS OPENH	EUR	4,0400	4,1100	4,0400			4,1100					
Certificate	NL0013376643	GLPG 129.98S OPENB	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013372253	GLPG 129.9TS OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0013247638	GLPG 134.8TS OPENH	EUR	4,8100	4,8900	4,8100			4,8900					
Certificate	DE000CU1CLU0	GLPG 138.3TS OPENZ	EUR											
Certificate	NL0013247620	GLPG 149.7TS OPENH	EUR	6,4700	6,5500	6,4700			6,5500					
Certificate	NL0013395205	GLPG 159.7TS OPENH	EUR	7,5800	7,6500	7,5800			7,6500					
Certificate	DE000CNGJF02	GLPG 18.96TL OPENZ	EUR											
Certificate	DE000CNG6QE7	GLPG 22.25TL OPENZ	EUR											
Certificate	DE000CNG6EN80	GLPG 26.15TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 33.93TL OPENZ	EUR											
Certificate	DE000CNG6TT9	GLPG 37.75TL OPENZ	EUR											
Certificate	DE000CNG6JU4	GLPG 40.74TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 43.198L OPENB	EUR	60,9200	60,9200	60,9200			60,9200					
Certificate	DE000CNG6L865	GLPG 44.41TL OPENZ	EUR											
Certificate	NL0013247760	GLPG 48.35TL OPENH	EUR	6,0700	6,0700	5,9900			5,9900					
Certificate	DE000CD61LN7	GLPG 48.57TL OPENZ	EUR											
Certificate	NL0011915012	GLPG 49.648L OPENB	EUR	53,9400	54,4700	53,9400	1078,8000	1	54,4700	20				
Certificate	NL0012016380	GLPG 51.788L OPENB	EUR	52,3300	52,3300	52,3300			52,3300					
Certificate	NL0012592794	GLPG 53.02TL OPENH	EUR	5,6500	5,6500	5,5700			5,5700					
Certificate	NL0012016562	GLPG 53.918L OPENB	EUR	50,2000	50,2000	50,2000			50,2000					
Certificate	NL0012028856	GLPG 56.058L OPENB	EUR	48,0600	48,0600	48,0600			48,0600					
Certificate	NL0012585293	GLPG 57.07TL OPENH	EUR	5,2800	5,2800	5,2000			5,2000					
Certificate	DE000CD63MR2	GLPG 57.34TL OPENZ	EUR											
Certificate	NL0012100044	GLPG 58.168L OPENB	EUR	45,9500	45,9500	45,9500			45,9500					
Certificate	NL0012100929	GLPG 60.298L OPENB	EUR	43,8200	43,8200	43,8200			43,8200					
Certificate	DE000CD645U4	GLPG 61.89TL OPENZ	EUR	2,2000	2,2000	2,2000	440,0000	1	2,2000	200				
Certificate	NL0012102263	GLPG 62.418L OPENB	EUR	41,7000	41,7000	41,7000			41,7000					
Certificate	NL0012113682	GLPG 64.528L OPENB	EUR	40,2600	40,2600	39,5900	1006,5000	1	39,5900	25				
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	37,2500	37,2500	35,6200	1364,2000	1	35,6200	38				
Certificate	NL0012580898	GLPG 67.28TL OPENH	EUR	4,3500	4,3500	4,2700			4,2700					
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	34,8000	34,8000	33,1800			33,1800					
Certificate	DE000CE6BH80	GLPG 67.55TL OPENZ	EUR	1,9900	2,0000	1,9300	7435,0000	3	1,9300	3750				
Certificate	NL0012488100	GLPG 67.668L OPENB	EUR	36,9500	36,9500	36,9500			36,9500					
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	32,8700	32,8700	31,2000	5041,0000	3	31,2400	160				
Certificate	NL0012700959	GLPG 70.768L OPENB	EUR	32,9900	33,8500	32,9900	3299,0000	1	33,8500	100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012580880	GLPG 71.35TL OPENH	EUR	3,9800	3,9800	3,9000			3,9000					
Certificate	LU1790451410	GLPG 72.57TCIOPENB	EUR	30,7600	30,7600	29,1300			29,1300					
Certificate	NL0012976682	GLPG 73.82BL OPENB	EUR	30,6300	30,7900	30,5800			30,7900					
Certificate	DE000CE6E929	GLPG 74.28TL OPENZ	EUR	3,2500	3,3700	3,1700	133516,8200	33		41184				
Certificate	NL0013247745	GLPG 76.41TL OPENH	EUR	3,5200	3,5200	3,4400			3,4400					
Certificate	NL0013278955	GLPG 76.84BL OPENB	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013371107	GLPG 79.85BL OPENB	EUR	2,3700	2,4600	2,2650	3781,6000	4	2,4600	1610				
Certificate	DE000CU1B926	GLPG 80.36TL OPENZ	EUR	2,7000	2,7000	2,7000	1080,0000	1	2,7000	400				
Certificate	NL0013388895	GLPG 80.37TL OPENH	EUR	3,1600	3,1600	3,0800			3,0800					
Certificate	DE000VF30D82	GLPG 81.37TL OPENV	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013371719	GLPG 82.84BL OPENB	EUR	2,1500	2,1900	2,0250	6531,7500	3	2,1900	3105				
Certificate	DE000VF30D90	GLPG 83.37TL OPENV	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013390677	GLPG 84.12TL OPENH	EUR	2,8200	2,8200	2,7400			2,7400					
Certificate	DE000VF30EA9	GLPG 85.37TL OPENV	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013390669	GLPG 86.12TL OPENH	EUR	2,6400	2,6400	2,5600			2,5600					
Certificate	DE000CU1CEP5	GLPG 87.17TL OPENZ	EUR	2,1700	2,2000	2,1700	284,8000	2	2,2000	130				
Certificate	DE000VF30EB7	GLPG 87.37TL OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013391824	GLPG 88.36TL OPENH	EUR	2,4300	2,4300	2,3500			2,3500					
Certificate	NL0013371727	GLPG 88.85BL OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VF30EC5	GLPG 89.37TL OPENV	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013391816	GLPG 90.36TL OPENH	EUR	2,2500	2,2500	2,1700			2,1700					
Certificate	NL0013374564	GLPG 91.22BL OPENB	EUR	1,3700	1,3850	1,1700	18331,5000	6	1,3500	13590				
Certificate	DE000VF30D58	GLPG 91.37TL OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013391808	GLPG 92.37TL OPENH	EUR	2,0700	2,0700	1,9900			1,9900					
Certificate	DE000VF30D66	GLPG 93.37TL OPENV	EUR	1,6200	1,6250	1,6100	1156,6800	1	1,6100	714				
Certificate	DE000CU1CFQ3	GLPG 94.21TL OPENZ	EUR											
Certificate	NL0013391790	GLPG 94.37TL OPENH	EUR	1,8900	1,8900	1,8100			1,8100					
Certificate	NL0013372659	GLPG 94.86BL OPENB	EUR	0,8900	1,0300	0,8900	280,1100	2	0,9800	299				
Certificate	DE000VF30D74	GLPG 95.37TL OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013391782	GLPG 96.37TL OPENH	EUR	1,7000	1,7000	1,6300			1,6300					
Certificate	DE000VF30LY4	GLPG 97.37TL OPENV	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013373202	GLPG 97.86BL OPENB	EUR	0,5900	0,6800	0,5050	15150,4900	7	0,6800	29089				
Certificate	NL0013391774	GLPG 98.38TL OPENH	EUR	1,5200	1,5200	1,4400			1,4400					
Certificate	DE000VF4NR75	GLPG 99.37TL OPENV	EUR											
Certificate	NL0012206783	GMLTO 57TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR											
Certificate	NL0011991138	GMLTO 16.6TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0011991120	GMLTO 20.7TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0011416433	GMLTO 27.6TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0012548184	GMLTO 36.7TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0012548168	GMLTO 40.7TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012549943	GMLTO 46.9TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0012523898	GMLTO 53.8TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CE6EMM0	GMLTO31.97TL OPENZ	EUR											
Certificate	DE000CR9S779	GMLTO60.38TS OPENZ	EUR											
Certificate	NL0009938836	GMOTR 11TL OPENB	EUR	24,3000	24,3000	24,3000			24,3000					
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	11,0600	11,0650	11,0550	11060,0000	1	11,0650	1000				
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	3,5100	3,5250	3,5050	421,2000	1	3,5250	120				
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	9,0450	9,0450	9,0450			9,0450					
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	2,6920	2,7330	2,6920	20400,7500	5	2,7010	7500				
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	6,5050	6,5050	6,5050			6,5050					
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	2,9260	2,9260	2,9260			2,9260					
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,7450	6,7450	6,7450			6,7450					
Certificate	NL0000457703	GOLD 616TL OPENB	EUR	62,0900	62,0900	62,0900			62,0900					
Certificate	NL0000457679	GOLD 633TL OPENB	EUR	60,6000	60,6000	60,6000			60,6000					
Certificate	NL0000459378	GOLD 653TL OPENB	EUR	58,9200	58,9200	58,9200			58,9200					
Certificate	NL0000452894	GOLD 668TL OPENB	EUR	57,6100	57,6100	57,6100			57,6100					
Certificate	NL0000174795	GOLD 683TL OPENB	EUR	56,3900	56,3900	56,3900			56,3900					
Certificate	NL0000430742	GOLD 685TL OPENB	EUR	56,2200	56,2200	56,2200			56,2200					
Certificate	NL0000431138	GOLD 715TL OPENB	EUR	53,6800	53,6800	53,6800			53,6800					
Certificate	NL0000171015	GOLD 740TL OPENB	EUR	51,5400	51,5400	51,5400			51,5400					
Certificate	NL0000171262	GOLD 756TL OPENB	EUR	50,2100	50,2100	50,2100			50,2100					
Certificate	NL0000172435	GOLD 783TL OPENB	EUR	47,9200	47,9200	47,9200			47,9200					
Certificate	NL0000172443	GOLD 797TL OPENB	EUR	46,6600	46,6600	46,6600			46,6600					
Certificate	NL0000174092	GOLD 809TL OPENB	EUR	45,6500	45,6500	45,6500			45,6500					
Certificate	NL0000173045	GOLD 827TL OPENB	EUR	44,1400	44,1400	44,1400	6621,0000	1	44,1400	150				
Certificate	NL0000377968	GOLD 847TL OPENB	EUR	40,2600	40,2600	40,2600			40,2600					

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	NL0000078327	GOLD 881TL OPENB	EUR	39,5600	39,5600	39,5600			39,5600					
Certificate	DE000CX0KGH2	GOLD 920TL OPENC	EUR	22,4300	22,4300	22,4300			22,4300					
Certificate	NL0006473126	GOLD 923TL OPENB	EUR	33,6700	33,6700	33,6700			33,6700					
Certificate	NL0006518250	GOLD 950TL OPENB	EUR	31,3300	31,3300	31,3300			31,3300					
Certificate	DE000CX0KGG4	GOLD 950TL OPENC	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	NL0006520884	GOLD 977TL OPENB	EUR	28,9000	28,9000	28,9000			28,9000					
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	DE000CC5KZZ5	GOLD 1000TL OPENC	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	DE000CP06586	GOLD 1000TL OPENC	EUR	24,8900	24,8900	24,8900			24,8900					
Certificate	NL0011048665	GOLD 1001TL OPENH	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	LU1816980129	GOLD 1003TCIOPENS	EUR	21,7600	21,9600	21,7600			21,9600					
Certificate	NL0006521288	GOLD 1005TL OPENB	EUR	26,4700	26,4700	26,4700			26,4700					
Certificate	NL0011423546	GOLD 1017TL OPENH	EUR	25,5700	25,5700	25,5700			25,5700					
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	DE000CF04SN7	GOLD 1025TL OPENC	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	DE000VASRUL3	GOLD 1026TL OPENV	EUR	21,7950	21,7950	21,7850	174,3200	1	21,7850		8			
Certificate	NL0010876017	GOLD 1031TL OPENB	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	NL0011417688	GOLD 1033TL OPENH	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	NL0006527384	GOLD 1035TL OPENB	EUR	23,6500	23,8800	23,6400	1064,2500	1	23,8800		45			
Certificate	NL0011408133	GOLD 1035TRLOPENH	EUR	22,4000	22,4000	22,4000			22,4000					
Certificate	DE000VAGEGZ5	GOLD 1038TL OPENV	EUR	20,8750	20,8750	20,8750			20,8750					
Certificate	DE000CP23KN3	GOLD 1040TL OPENC	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	NL0011048657	GOLD 1046TL OPENH	EUR	23,0600	23,0600	23,0600			23,0600					
Certificate	DE000VA4Y1V2	GOLD 1046TL OPENV	EUR	19,8950	19,8950	19,8950			19,8950					
Certificate	DE000CU18US7	GOLD 1047TL OPENZ	EUR	21,3000	21,3000	21,3000			21,3000					
Certificate	NL0011524517	GOLD 1050BL OPENB	EUR	21,1150	21,1150	21,1150			21,1150					
Certificate	LU1816980392	GOLD 1053TCIOPENS	EUR	17,1000	17,3200	17,1000			17,3200					
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	16,4750	16,4750	16,4750			16,4750					
Certificate	NL0006527392	GOLD 1065TL OPENB	EUR	21,1900	21,1900	21,1900			21,1900					
Certificate	DE000VAGEG29	GOLD 1068TL OPENV	EUR	18,1650	18,1650	18,1650			18,1650					
Certificate	NL0011048640	GOLD 1069TL OPENH	EUR	21,0900	21,0900	21,0900			21,0900					
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	18,4150	18,4150	18,4150			18,4150					
Certificate	NL0010897146	GOLD 1079BL OPENB	EUR	18,5350	18,5350	18,5350			18,5350					
Certificate	DE000CP063P6	GOLD 1080TL OPENC	EUR	17,6900	17,6900	17,6900			17,6900					
Certificate	NL0011601257	GOLD 1080TL OPENH	EUR	20,1300	20,1300	20,1300			20,1300					
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	14,6250	14,6250	14,6250			14,6250					
Certificate	NL0011408125	GOLD 1081TRLOPENH	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	DE000CV4Z0F2	GOLD 1083TL OPENZ	EUR	2,0000	2,0400	2,0000	7407,0000	3	2,0350	3700				
Certificate	DE000CU186J4	GOLD 1089TL OPENZ	EUR	17,6100	17,6100	17,6100			17,6100					
Certificate	NL0011048632	GOLD 1091TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000					
Certificate	NL0011417548	GOLD 1093TRLOPENH	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	NL0006527400	GOLD 1096TL OPENB	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	NL0012989453	GOLD 1099BL OPENB	EUR	16,7900	16,7900	16,7900			16,7900					
Certificate	DE000CV16Q36	GOLD 1100TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	DE000CQ58UL9	GOLD 1100TL OPENC	EUR	12,6500	12,6500	12,6500			12,6500					
Certificate	LU1790448978	GOLD 1102TCIOPENS	EUR	11,9900	12,2200	11,9900			12,2200					
Certificate	NL0011417530	GOLD 1104TRLOPENH	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	NL0012989818	GOLD 1107TL OPENB	EUR	17,6400	17,6400	17,5700	529,2000	1	17,5700		30			
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	14,7950	14,7950	14,7950			14,7950					
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	8,5600	8,8000	8,5600			8,8000					
Certificate	NL0011048624	GOLD 1114TL OPENH	EUR	17,1200	17,1200	17,1200			17,1200					
Certificate	DE000VF4HZM6	GOLD 1117TL OPENV	EUR	16,7650	16,7650	16,7650			16,7650					
Certificate	NL0011417522	GOLD 1117TRLOPENH	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	DE000VAGTY61	GOLD 1118TL OPENV	EUR	13,6550	13,6550	13,6550			13,6550					
Certificate	DE000CV50ZT3	GOLD 1120TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0009071398	GOLD 1124TL OPENB	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	DE000VASRJM1	GOLD 1126TL OPENV	EUR	12,7450	12,7450	12,7450			12,7450					
Certificate	NL0012101489	GOLD 1127TL OPENB	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	DE000VF4HZN4	GOLD 1127TL OPENV	EUR	15,8950	15,8950	15,8950			15,8950					
Certificate	NL0011408117	GOLD 1128TRLOPENH	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	12,9750	12,9750	12,9750			12,9750					
Certificate	DE000CB4TDG7	GOLD 1129TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	10,9350	10,9350	10,9350			10,9350					
Certificate	DE000VAGEGS0	GOLD 1136TL OPENV	EUR	13,9750	13,9750	13,9750			13,9750					
Certificate	NL0011048616	GOLD 1137TL OPENH	EUR	15,1400	15,1400	15,1400			15,1400					
Certificate	DE000VAGEGS2	GOLD 1138TL OPENV	EUR	11,8450	11,8450	11,8450			11,8450					
Certificate	NL0010897153	GOLD 1139BL OPENB	EUR	13,1950	13,1950	13,1950			13,1950					
Certificate	NL0012981088	GOLD 1140BL OPENB	EUR	13,0600	13,0600	13,0600			13,0600					

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	NL0010441531	GOLD 1142BL OPENB	EUR	12,9050	12,9050	12,9050			12,9050					
Certificate	NL0010876025	GOLD 1145TL OPENB	EUR	14,1950	14,1950	14,1950			14,1950					
Certificate	DE000CV8APV7	GOLD 1145TL OPENZ	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0011594080	GOLD 1147TL OPENH	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	NL0009170935	GOLD 1148TL OPENB	EUR	13,9650	13,9650	13,9650			13,9650					
Certificate	DE000CQ5BUM7	GOLD 1150TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012989271	GOLD 1158TL OPENB	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	DE000CQ5BFX5	GOLD 1160TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000CP061W6	GOLD 1160TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0011048608	GOLD 1160TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0012099683	GOLD 1162BL OPENB	EUR	11,2600	11,2600	11,1800	1126,0000	1	11,1800	100				
Certificate	NL0011417506	GOLD 1162TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	NL0011594072	GOLD 1163TL OPENH	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	DE000VASRJK5	GOLD 1165TL OPENV	EUR	11,2350	11,2350	11,2350			11,2350					
Certificate	DE000CN6EUY7	GOLD 1165TL OPENZ	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	DE000VASRJN9	GOLD 1166TL OPENV	EUR	9,1250	9,1250	9,1250			9,1250					
Certificate	DE000CB4TPD8	GOLD 1166TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0011594064	GOLD 1167TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000VF3A5R9	GOLD 1168TL OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	DE000CP061X4	GOLD 1170TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0011530860	GOLD 1173TL OPENB	EUR	11,7450	11,7450	11,7450			11,7450					
Certificate	NL0011593520	GOLD 1173TL OPENH	EUR	11,9800	11,9800	11,9800			11,9800					
Certificate	NL0011407705	GOLD 1173TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	NL0011263561	GOLD 1174BL OPENB	EUR	10,1050	10,1050	10,1050			10,1050					
Certificate	DE000VAGEGW2	GOLD 1176TL OPENV	EUR	10,4350	10,4350	10,4350			10,4350					
Certificate	DE000VAGEG86	GOLD 1178TL OPENV	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	DE000CP063Q4	GOLD 1180TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CP06594	GOLD 1180TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500					
Certificate	NL0011812300	GOLD 1182TL OPENB	EUR	10,8450	10,8400	10,8400	1626,0000	1	10,9400	150				
Certificate	NL0011593512	GOLD 1184TL OPENH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	LU1841026419	GOLD 1187TCIOPENS	EUR	5,4400	5,6900	5,4400			5,6900					
Certificate	NL0011594056	GOLD 1187TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000VA71SY4	GOLD 1187TL OPENV	EUR	9,6050	9,6050	9,6050			9,6050					
Certificate	DE000VA71S07	GOLD 1189TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	DE000CP06YW0	GOLD 1190TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CP23987	GOLD 1190TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CR9QX90	GOLD 1193TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0012975833	GOLD 1196BL OPENB	EUR	8,0900	8,0900	8,0700	1512,8300	1	8,0700	187				
Certificate	NL0011407697	GOLD 1197TRLOPENH	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000V9AC2X7	GOLD 1199TL OPENV	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	DE000CP07CH5	GOLD 1200TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000VN9G676	GOLD 1202TL OPENV	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	NL0011259635	GOLD 1203BL OPENB	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	NL0012991087	GOLD 1203TL OPENB	EUR	9,2500	9,2500	9,1600	4625,0000	1	9,1600	500				
Certificate	DE000CR9R4Z5	GOLD 1207TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VA90VC4	GOLD 1209TL OPENV	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	DE000CP23PY9	GOLD 1210TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000VN9G684	GOLD 1212TL OPENV	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000CR9QUV7	GOLD 1213TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CP23S10	GOLD 1220TL OPENC	EUR	6,8700	6,8800	6,6300	1030,5000	1	6,6300	150				
Certificate	DE000VN9HEN8	GOLD 1220TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	NL0013011919	GOLD 1223BL OPENB	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0013155583	GOLD 1223TL OPENB	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	DE000VN9ZKT4	GOLD 1223TL OPENV	EUR	4,4500	4,8500	4,3350	16866,9000	34	4,6650	3673				
Certificate	DE000CJ3NYT3	GOLD 1223TL OPENZ	EUR	5,6600	5,6600	5,6500	3962,0000	1	5,6500	700				
Certificate	DE000CP688X4	GOLD 1230TL OPENC	EUR	4,0100	4,0300	4,0100	1002,5000	1	4,0300	250				
Certificate	DE000CP24B26	GOLD 1230TL OPENC	EUR	2,6200	3,1000	2,6200	1866,3000	5	2,9200	670				
Certificate	DE000VN9ZLX4	GOLD 1230TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000CJ3N799	GOLD 1232TL OPENZ	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VN99TH1	GOLD 1234TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750					
Certificate	NL0013164197	GOLD 1240TL OPENB	EUR	5,7900	5,8600	5,7900	144,7500	1	5,8600	25				
Certificate	DE000CP24L65	GOLD 1240TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CP24B34	GOLD 1240TL OPENC	EUR	2,1100	2,1100	2,0200	422,0000	1	2,0200	200				
Certificate	DE000CP68J66	GOLD 1240TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CP24SQ7	GOLD 1240TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000VN99TF5	GOLD 1240TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	DE000CJ3QR34	GOLD 1242TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	DE000CV8AG74	GOLD 1242TS OPENZ	EUR											
Certificate	DE000CV8ALC6	GOLD 1242TS OPENZ	EUR											
Certificate	NL0013275589	GOLD 1243BL OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VF1RLI7	GOLD 1244TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CJ3N8N9	GOLD 1246TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF1RK63	GOLD 1251TL OPENV	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000CJ3Q5A9	GOLD 1252TL OPENZ	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VF1RLI3	GOLD 1254TL OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0013275977	GOLD 1260TL OPENB	EUR	4,2500	4,3200	4,2000	51140,0000	4		12000				
Certificate	DE000CP245R5	GOLD 1260TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CJ3RAM9	GOLD 1261TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013276678	GOLD 1263BL OPENB	EUR	1,9600	2,2500	1,9500	38336,0000	5	2,1000	18100				
Certificate	NL0013354111	GOLD 1291TS OPENB	EUR											
Certificate	DE000VF4NSC0	GOLD 1293TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	DE000CP69D46	GOLD 1300TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VF4NPW4	GOLD 1303TS OPENV	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000VF4NQW2	GOLD 1303TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CU1CVD5	GOLD 1304TS OPENZ	EUR											
Certificate	DE000CU1C2B9	GOLD 1304TS OPENZ	EUR											
Certificate	NL0013377237	GOLD 1311TS OPENB	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VF4NL97	GOLD 1313TS OPENV	EUR	2,6300	2,6350	2,4850	5260,0000	1	2,4850	2000				
Certificate	DE000VF30D09	GOLD 1313TS OPENV	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000CU1CTJ6	GOLD 1314TS OPENZ	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CP68L13	GOLD 1320TS OPENC	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CP68J74	GOLD 1320TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000VF30D25	GOLD 1323TS OPENV	EUR	5,6050	5,6050	5,6050			5,6050					
Certificate	NL0013364565	GOLD 1324BS OPENB	EUR	3,9900	3,9900	3,6800	997,5000	1		3,6800	250			
Certificate	DE000CU1CR54	GOLD 1324TS OPENZ	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VF3A4U6	GOLD 1326TS OPENV	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	DE000CP688Y2	GOLD 1330TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0013364417	GOLD 1331TS OPENB	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000VF3A284	GOLD 1333TS OPENV	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	DE000CU1CB11	GOLD 1334TS OPENZ	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CU1CB60	GOLD 1334TS OPENZ	EUR	0,5000	0,5050	0,5000	230,0000	1	0,5050	460				
Certificate	DE000VF3A250	GOLD 1336TS OPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000CP688Z9	GOLD 1340TS OPENC	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000CP68LV9	GOLD 1340TS OPENC	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000CP68A65	GOLD 1340TS OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000VF3A1N7	GOLD 1343TS OPENV	EUR	7,2050	7,2050	7,2050			7,2050					
Certificate	NL0013364573	GOLD 1344BS OPENB	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CU1B751	GOLD 1344TS OPENZ	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VF3A276	GOLD 1346TS OPENV	EUR	5,1250	5,1250	5,1250			5,1250					
Certificate	DE000CP24B59	GOLD 1350TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0012784532	GOLD 1352TS OPENB	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CJ3SPU8	GOLD 1354TS OPENZ	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0011899745	GOLD 1364BS OPENB	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000VAGEG02	GOLD 1364TS OPENV	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	DE000CJ3SPV6	GOLD 1364TS OPENZ	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	DE000CU1CB78	GOLD 1374TS OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CU1B6M8	GOLD 1374TS OPENZ	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	8,5100	8,5100	8,2100			8,2100					
Certificate	NL0013377245	GOLD 1375TS OPENB	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000VASM76	GOLD 1376TS OPENV	EUR	8,9250	8,9250	8,9250			8,9250					
Certificate	NL0011705074	GOLD 1380TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0012696900	GOLD 1384BS OPENB	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000CJ3RSF7	GOLD 1384TS OPENZ	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0011603147	GOLD 1386TS OPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VA7PSP5	GOLD 1392TS OPENV	EUR	10,6150	10,6150	10,6150			10,6150					
Certificate	NL0010377040	GOLD 1395BS OPENB	EUR	9,9550	9,9550	9,9550			9,9550					
Certificate	NL0010377610	GOLD 1395TS OPENB	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	NL0012694616	GOLD 1402TS OPENB	EUR	13,0600	13,0600	13,0600			13,0600					
Certificate	DE000VA71SX6	GOLD 1402TS OPENV	EUR	11,5850	11,5850	11,5850			11,5850					
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000CJ3SNT5	GOLD 1404TS OPENZ	EUR	10,7700	10,7700	10,7700			10,7700					

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	NL0011730817	GOLD 1407TS OPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	LU1651060839	GOLD 1408TPPIOPENS	EUR	9,6300	9,6300	9,3400			9,3400					
Certificate	DE000CY52W58	GOLD 1410TS OPENC	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000VA71WH1	GOLD 1412TS OPENV	EUR	12,4950	12,4950	12,4950			12,4950					
Certificate	NL0013290026	GOLD 1414BS OPENB	EUR	11,7100	11,7100	11,7100			11,7100					
Certificate	DE000CU1CB86	GOLD 1414TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000CP68909	GOLD 1420TS OPENC	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	14,5900	14,5900	14,5900			14,5900					
Certificate	DE000CQ58FZ0	GOLD 1420TS OPENC	EUR	15,0000	15,0000	15,0000			15,0000					
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	14,5900	14,5900	14,5900			14,5900					
Certificate	DE000VA87E05	GOLD 1421TS OPENV	EUR	13,4250	13,4250	13,4250			13,4250					
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	7,7150	7,7150	7,7150			7,7150					
Certificate	DE000CU18WS3	GOLD 1424TS OPENZ	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0013377252	GOLD 1425TS OPENB	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	NL0011048350	GOLD 1430TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	DE000VN9G668	GOLD 1435TS OPENV	EUR	12,3150	12,3150	12,3150			12,3150					
Certificate	DE000VN9VW76	GOLD 1435TS OPENV	EUR	14,9750	14,9750	14,9750			14,9750					
Certificate	NL0011705066	GOLD 1439TRSPENH	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	DE000CU1B6N6	GOLD 1445TS OPENZ	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0011730809	GOLD 1446TS OPENH	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	LU1651918119	GOLD 1453TPPIOPENS	EUR	13,7700	13,7700	13,4600			13,4600					
Certificate	DE000VN99S67	GOLD 1453TS OPENV	EUR	14,0750	14,0750	14,0750			14,0750					
Certificate	DE000CU1CB94	GOLD 1454TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013377260	GOLD 1460TS OPENB	EUR	18,3200	18,3200	18,3200			18,3200					
Certificate	DE000CP68FY5	GOLD 1460TS OPENC	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	DE000CP685F7	GOLD 1460TS OPENC	EUR	19,3800	19,3800	19,3800			19,3800					
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	11,1650	11,1650	11,1650			11,1650					
Certificate	NL0011417449	GOLD 1462TRSPENH	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	DE000VF1RKU6	GOLD 1471TS OPENV	EUR	15,8250	15,8250	15,8250			15,8250					
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	14,8900	14,8900	14,8900			14,8900					
Certificate	NL0010377131	GOLD 1476TS OPENB	EUR	19,8100	19,8100	19,8100			19,8100					
Certificate	DE000CP69CH5	GOLD 1480TS OPENC	EUR	17,4100	17,4100	17,4100			17,4100					
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	20,0400	20,0400	20,0400			20,0400					
Certificate	DE000VF1RKV4	GOLD 1481TS OPENV	EUR	16,7150	16,7150	16,7150			16,7150					
Certificate	NL0011730791	GOLD 1485TS OPENH	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	DE000CU1CB29	GOLD 1485TS OPENZ	EUR	17,9100	17,9100	17,9100			17,9100					
Certificate	DE000VF1RKW2	GOLD 1491TS OPENV	EUR	17,5950	17,5950	17,5950			17,5950					
Certificate	LU1651918382	GOLD 1503TPPIOPENS	EUR	18,1800	18,1800	17,8600			17,8600					
Certificate	NL0011048343	GOLD 1506TS OPENH	EUR	22,5400	22,5400	22,5400			22,5400					
Certificate	DE000VF2L6N4	GOLD 1509TS OPENV	EUR	19,3650	19,3650	19,3650			19,3650					
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	23,9800	23,9800	23,9800			23,9800					
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	23,7100	23,7100	23,7100			23,7100					
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	23,5700	23,5700	23,5700			23,5700					
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	DE000CQ5B1Y8	GOLD 1520TS OPENC	EUR	20,0900	20,0900	20,0900			20,0900					
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	DE000VF2L911	GOLD 1529TS OPENV	EUR	21,1250	21,1250	21,1250			21,1250					
Certificate	DE000CU1BU19	GOLD 1534TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000VF2XSX9	GOLD 1547TS OPENV	EUR	22,8650	22,8650	22,8650			22,8650					
Certificate	DE000CU1BUT5	GOLD 1550TS OPENZ	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	27,2100	27,2100	27,2100			27,2100					
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	23,2400	23,2400	23,2400			23,2400					
Certificate	NL0011417423	GOLD 1575TRSPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	NL0011417654	GOLD 1575TS OPENH	EUR	28,7900	28,7900	28,7900			28,7900					
Certificate	DE000CU1CB37	GOLD 1590TS OPENZ	EUR	27,3400	27,3400	27,3400			27,3400					
Certificate	NL0011417647	GOLD 1633TS OPENH	EUR	34,0900	34,0900	34,0900			34,0900					



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	DE000CU18219	GOLD 1633TS OPENZ	EUR	31,1900	31,1900	31,1900			31,1900					
Certificate	NL0011048335	GOLD 1660TS OPENH	EUR	36,5100	36,5100	36,5100			36,5100					
Certificate	DE000CU18UU3	GOLD 1674TS OPENZ	EUR	34,7600	34,7600	34,7600			34,7600					
Certificate	NL0009900315	GOLD 1686TS OPENB	EUR	38,8600	38,8600	38,8600			38,8600					
Certificate	DE000CU18X57	GOLD 1754TS OPENZ	EUR	41,8900	41,8900	41,8900			41,8900					
Certificate	NL0011603139	GOLD 1757TS OPENH	EUR	45,3100	45,3100	45,3100			45,3100					
Certificate	NL0011705058	GOLD 1761TRSOPENH	EUR	42,6000	42,6000	42,6000			42,6000					
Certificate	NL0011048327	GOLD 1814TS OPENH	EUR	50,4600	50,4600	50,4600			50,4600					
Certificate	NL0011730783	GOLD 1877TS OPENH	EUR	56,2700	56,2700	56,2700			56,2700					
Certificate	NL0011048707	GOLD 682.9TL OPENH	EUR	54,8200	54,8200	54,8200			54,8200					
Certificate	NL0011048699	GOLD 773.7TL OPENH	EUR	46,8800	46,8800	46,8800			46,8800					
Certificate	NL0011601265	GOLD 846.1TL OPENH	EUR	40,5500	40,5500	40,5500			40,5500					
Certificate	DE000CU18UR9	GOLD 870.9TL OPENZ	EUR	37,0200	37,0200	37,0200			37,0200					
Certificate	NL0011600994	GOLD 896.5TRLOPENH	EUR	34,7600	34,7600	34,7600			34,7600					
Certificate	DE000CB1NF30	GOLD 953.2TL OPENZ	EUR	29,6900	29,6900	29,6900			29,6900					
Certificate	NL0011048673	GOLD 955.2TL OPENH	EUR	31,0100	31,0100	31,0100			31,0100					
Certificate	NL0011264742	GOLD 961.48L OPENB	EUR	29,0050	29,0050	29,0050			29,0050					
Certificate	NL0011423561	GOLD 972.7TL OPENH	EUR	29,4800	29,4800	29,4800			29,4800					
Certificate	NL0011423553	GOLD 983.9TL OPENH	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	DE000CN6HP51	GOLD 993.1TL OPENZ	EUR	25,9200	26,1200	25,9200	2592,0000	1	26,1200	100				
Certificate	NL0013436975	GOLDF 480TL OPENH	EUR	72,5700	72,5700	72,5700			72,5700					
Certificate	NL0013436967	GOLDF 540TL OPENH	EUR	67,3300	67,3300	67,3300			67,3300					
Certificate	NL0013436959	GOLDF 600TL OPENH	EUR	62,0800	62,0800	62,0800			62,0800					
Certificate	NL0013435399	GOLDF 780TL OPENH	EUR	46,3300	46,3300	46,3300			46,3300					
Certificate	NL0013226541	GOLDF 890TL OPENH	EUR	36,7100	36,7100	36,7100			36,7100					
Certificate	NL0013188931	GOLDF 898TL OPENH	EUR	36,0100	36,0100	36,0100			36,0100					
Certificate	NL0013185085	GOLDF 899TL OPENH	EUR	35,9200	35,9200	35,9200			35,9200					
Certificate	NL0013435381	GOLDF 900TL OPENH	EUR	35,8300	35,8300	35,8300			35,8300					
Certificate	NL0012896062	GOLDF 907TL OPENH	EUR	35,2300	35,2300	35,2300			35,2300					
Certificate	NL0013435373	GOLDF 1000TL OPENH	EUR	27,0900	27,0900	27,0900			27,0900					
Certificate	NL0012906515	GOLDF 1000TRLOPENH	EUR	25,5200	25,5200	25,5200			25,5200					
Certificate	NL0013185721	GOLDF 1015TRLOPENH	EUR	24,1800	24,1800	24,1800			24,1800					
Certificate	NL0012851133	GOLDF 1025TRLOPENH	EUR	23,2600	23,2600	23,2600			23,2600					
Certificate	NL0012847891	GOLDF 1026TRLOPENH	EUR	23,2300	23,2300	23,2300			23,2300					
Certificate	NL0012906507	GOLDF 1052TRLOPENH	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	NL0013242399	GOLDF 1056TL OPENH	EUR	22,1900	22,1900	22,1900			22,1900					
Certificate	NL0012910335	GOLDF 1068TRLOPENH	EUR	19,4800	19,4800	19,4800			19,4800					
Certificate	NL0012209902	GOLDF 1103TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	NL0013079924	GOLDF 1104TRLOPENH	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	NL0013183429	GOLDF 1124TRLOPENH	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	NL0011995592	GOLDF 1126TL OPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0012052393	GOLDF 1142TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0013430275	GOLDF 1152TRLOPENH	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	NL0013079916	GOLDF 1166TRLOPENH	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	NL0013079908	GOLDF 1169TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012916068	GOLDF 1173TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000					
Certificate	NL0012895833	GOLDF 1177TRLOPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	NL0012938625	GOLDF 1181TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0012938609	GOLDF 1187TRLOPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0011735824	GOLDF 1190TRLOPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0013079890	GOLDF 1195TRLOPENH	EUR	7,9300	8,1800	7,9300	79,3000	1	8,1800	10				
Certificate	NL0012889174	GOLDF 1197TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	NL0012938591	GOLDF 1200TRLOPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0013226533	GOLDF 1205TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	NL0012938575	GOLDF 1205TRLOPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0012889646	GOLDF 1209TRLOPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012889620	GOLDF 1214TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0012891477	GOLDF 1218TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0013083223	GOLDF 1220TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0013082464	GOLDF 1228TRLOPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013188923	GOLDF 1234TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0013187875	GOLDF 1234TRLOPENH	EUR	4,6300	4,6600	4,6300	1157,5000	1	4,6600	250				
Certificate	NL0013191216	GOLDF 1243TRLOPENH	EUR	3,5000	3,8500	3,5000	6597,0000	2	3,8500	1800				
Certificate	NL0013220957	GOLDF 1252TL OPENH	EUR	4,8500	5,1900	4,8500	4906,8400	4	5,0900	1011				
Certificate	NL0013222664	GOLDF 1253TRLOPENH	EUR	2,9900	3,0200	2,8400	2673,3000	3	3,0200	910				
Certificate	NL0013222656	GOLDF 1258TRLOPENH	EUR	2,5200	2,5700	2,5200	25200,0000	1	2,5700	10000				
Certificate	NL0013224066	GOLDF 1267TRLOPENH	EUR	1,5500	1,9500	1,5500	7001,5600	6	1,6900	4384				
Certificate	NL0013224975	GOLDF 1271TL OPENH	EUR											
Certificate	NL0013435829	GOLDF 1295TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013427990	GOLDF 1299TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0013427669	GOLDF 1300TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013426075	GOLDF 1305TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200					

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	NL0013392566	GOLDF 1314TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0013390420	GOLDF 1319TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013390982	GOLDF 1319TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013242175	GOLDF 1328TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013242167	GOLDF 1333TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013242076	GOLDF 1338TS OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013241896	GOLDF 1339TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0013425440	GOLDF 1344TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012848428	GOLDF 1348TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0012864284	GOLDF 1353TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0012614317	GOLDF 1357TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	NL0012848410	GOLDF 1358TRSOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0013381809	GOLDF 1363TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0012847776	GOLDF 1367TRSOPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0012551451	GOLDF 1369TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0012848394	GOLDF 1370TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	NL0012614309	GOLDF 1377TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0011998273	GOLDF 1385TS OPENH	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0012048706	GOLDF 1386TS OPENH	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0013239791	GOLDF 1388TRSOPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0012199921	GOLDF 1389TS OPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0013239510	GOLDF 1393TRSOPENH	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	NL0013183395	GOLDF 1395TRSOPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	NL0012906499	GOLDF 1403TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0012906481	GOLDF 1413TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	NL0012548598	GOLDF 1419TS OPENH	EUR	14,5700	14,5700	14,5700			14,5700					
Certificate	NL0013084015	GOLDF 1425TRSOPENH	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	NL0012096507	GOLDF 1443TRSOPENH	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	NL0012195416	GOLDF 1445TRSOPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	NL0013185242	GOLDF 1464TS OPENH	EUR	18,6600	18,6600	18,6600			18,6600					
Certificate	NL0012847768	GOLDF 1465TRSOPENH	EUR	16,1800	16,1800	16,1800			16,1800					
Certificate	NL0012095566	GOLDF 1466TS OPENH	EUR	18,8900	18,8900	18,8900			18,8900					
Certificate	NL0012368104	GOLDF 1467TS OPENH	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	NL0012329296	GOLDF 1479TS OPENH	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	NL0012548580	GOLDF 1479TS OPENH	EUR	20,0300	20,0300	20,0300			20,0300					
Certificate	NL0012906473	GOLDF 1483TRSOPENH	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	NL0012906465	GOLDF 1493TRSOPENH	EUR	18,7100	18,7100	18,7100			18,7100					
Certificate	NL0012549208	GOLDF 1499TS OPENH	EUR	21,8500	21,8500	21,8500			21,8500					
Certificate	NL0012313522	GOLDF 1499TS OPENH	EUR	21,8600	21,8600	21,8600			21,8600					
Certificate	NL0013186323	GOLDF 1505TRSOPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0013181357	GOLDF 1506TRSOPENH	EUR	19,8300	19,8300	19,8300			19,8300					
Certificate	NL0011892609	GOLDF 1510TRSOPENH	EUR	20,2000	20,2000	20,2000			20,2000					
Certificate	NL0013084007	GOLDF 1524TRSOPENH	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0012432157	GOLDF 1524TS OPENH	EUR	24,1400	24,1400	24,1400			24,1400					
Certificate	NL0012211528	GOLDF 1531TS OPENH	EUR	24,7300	24,7300	24,7300			24,7300					
Certificate	NL0012906457	GOLDF 1533TRSOPENH	EUR	22,2800	22,2800	22,2800			22,2800					
Certificate	NL0012847750	GOLDF 1534TRSOPENH	EUR	22,4100	22,4100	22,4100			22,4100					
Certificate	NL0012311179	GOLDF 1539TS OPENH	EUR	25,4500	25,4500	25,4500			25,4500					
Certificate	NL0013192081	GOLDF 1546TRSOPENH	EUR	23,4000	23,4000	23,4000			23,4000					
Certificate	NL0011891601	GOLDF 1550TS OPENH	EUR	26,4700	26,4700	26,4700			26,4700					
Certificate	NL0013192966	GOLDF 1556TRSOPENH	EUR	24,3100	24,3100	24,3100			24,3100					
Certificate	NL0013223266	GOLDF 1568TRSOPENH	EUR	25,4400	25,4400	25,4400			25,4400					
Certificate	NL0013222631	GOLDF 1568TRSOPENH	EUR	25,3800	25,3800	25,3800			25,3800					
Certificate	NL0012519086	GOLDF 1569TS OPENH	EUR	28,2100	28,2100	28,2100			28,2100					
Certificate	NL0011894324	GOLDF 1570TS OPENH	EUR	28,3000	28,3000	28,3000			28,3000					
Certificate	NL0013231798	GOLDF 1587TRSOPENH	EUR	27,0800	27,0800	27,0800			27,0800					
Certificate	NL0013224033	GOLDF 1588TRSOPENH	EUR	27,2200	27,2200	27,2200			27,2200					
Certificate	NL0013224736	GOLDF 1588TRSOPENH	EUR	27,2200	27,2200	27,2200			27,2200					
Certificate	NL0012437974	GOLDF 1588TS OPENH	EUR	29,9800	29,9800	29,9800			29,9800					
Certificate	NL0012437966	GOLDF 1598TS OPENH	EUR	30,8900	30,8900	30,8900			30,8900					
Certificate	NL0013392558	GOLDF 1599TRSOPENH	EUR	28,1500	28,1500	28,1500			28,1500					
Certificate	NL0013227820	GOLDF 1607TRSOPENH	EUR	28,8600	28,8600	28,8600			28,8600					
Certificate	NL0013229610	GOLDF 1607TRSOPENH	EUR	28,8500	28,8500	28,8500			28,8500					
Certificate	NL0013229305	GOLDF 1607TRSOPENH	EUR	28,8300	28,8300	28,8300			28,8300					
Certificate	NL0013226202	GOLDF 1608TRSOPENH	EUR	29,0000	29,0000	29,0000			29,0000					
Certificate	NL0013226962	GOLDF 1609TRSOPENH	EUR	29,0100	29,0100	29,0100			29,0100					
Certificate	NL0012565857	GOLDF 1609TS OPENH	EUR	31,8600	31,8600	31,8600			31,8600					
Certificate	NL0011896113	GOLDF 1611TS OPENH	EUR	32,0800	32,0800	32,0800			32,0800					
Certificate	NL0013383961	GOLDF 1618TRSOPENH	EUR	29,8700	29,8700	29,8700			29,8700					
Certificate	NL0013435365	GOLDF 1620TS OPENH	EUR	32,8600	32,8600	32,8600			32,8600					
Certificate	NL0013233935	GOLDF 1627TRSOPENH	EUR	30,6400	30,6400	30,6400			30,6400					
Certificate	NL0012847701	GOLDF 1634TRSOPENH	EUR	31,3000	31,3000	31,3000			31,3000					

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	NL0013234479	GOLDF 1647TRSOPENH	EUR	32,4500	32,4500	32,4500			32,4500					
Certificate	NL0013239502	GOLDF 1658TRSOPENH	EUR	33,4000	33,4000	33,4000			33,4000					
Certificate	NL0012848378	GOLDF 1664TRSOPENH	EUR	33,9600	33,9600	33,9600			33,9600					
Certificate	NL0012847677	GOLDF 1694TRSOPENH	EUR	36,6300	36,6300	36,6300			36,6300					
Certificate	NL0012311161	GOLDF 1708TS OPENH	EUR	40,8400	40,8400	40,8400			40,8400					
Certificate	NL0012048698	GOLDF 1722TS OPENH	EUR	42,1600	42,1600	42,1600			42,1600					
Certificate	NL0011996210	GOLDF 1739TRSOPENH	EUR	40,6800	40,6800	40,6800			40,6800					
Certificate	NL0013435357	GOLDF 1740TS OPENH	EUR	43,7700	43,7700	43,7700			43,7700					
Certificate	NL0012330823	GOLDF 1811TRSOPENH	EUR	47,0900	47,0900	47,0900			47,0900					
Certificate	NL0011891668	GOLDF 1892TRSOPENH	EUR	54,2300	54,2300	54,2300			54,2300					
Certificate	NL0012848360	GOLDF 1942TRSOPENH	EUR	58,7100	58,7100	58,7100			58,7100					
Certificate	NL0012516694	GOLDF 1966TRSOPENH	EUR	60,8700	60,8700	60,8700			60,8700					
Certificate	NL0013436942	GOLDF 1980TS OPENH	EUR	65,6000	65,6000	65,6000			65,6000					
Certificate	NL0013438252	GOLDF 2040TS OPENH	EUR	71,0500	71,0500	71,0500			71,0500					
Certificate	NL0012906614	GOLDF 696.TRLOPENH	EUR	52,6300	52,6300	52,6300			52,6300					
Certificate	NL0012906630	GOLDF644.5TRLOPENH	EUR	57,2100	57,2100	57,2100			57,2100					
Certificate	NL0012906622	GOLDF669.9TRLOPENH	EUR	54,9500	54,9500	54,9500			54,9500					
Certificate	NL0012906606	GOLDF721.8TRLOPENH	EUR	50,3200	50,3200	50,3200			50,3200					
Certificate	NL0012847909	GOLDF768.3TRLOPENH	EUR	46,1800	46,1800	46,1800			46,1800					
Certificate	NL0012906598	GOLDF799.1TRLOPENH	EUR	43,4300	43,4300	43,4300			43,4300					
Certificate	NL0012057822	GOLDF823.3TL OPENH	EUR	42,5400	42,5400	42,5400			42,5400					
Certificate	NL0012906580	GOLDF825.2TRLOPENH	EUR	41,1100	41,1100	41,1100			41,1100					
Certificate	NL0012906572	GOLDF850.6TRLOPENH	EUR	38,8500	38,8500	38,8500			38,8500					
Certificate	NL0012906564	GOLDF876.7TRLOPENH	EUR	36,5200	36,5200	36,5200			36,5200					
Certificate	NL0013235559	GOLDF886.8TL OPENH	EUR	36,9900	36,9900	36,9900			36,9900					
Certificate	NL0012906556	GOLDF917.6TRLOPENH	EUR	32,8700	32,8700	32,8700			32,8700					
Certificate	NL0012906549	GOLDF938.1TRLOPENH	EUR	31,0400	31,0400	31,0400			31,0400					
Certificate	NL0012906531	GOLDF948.8TRLOPENH	EUR	30,1000	30,1000	30,1000			30,1000					
Certificate	NL0012902654	GOLDF951.7TRLOPENH	EUR	29,8300	29,8300	29,8300			29,8300					
Certificate	NL0012906523	GOLDF969.6TRLOPENH	EUR	28,2400	28,2400	28,2400			28,2400					
Certificate	NL0011990619	GOLDF983.1TRLOPENH	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	DE000CJ3QR91	GOPRO 3.2TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000CJ3RS23	GOPRO 4.64TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CJ1C1H8	GOPRO 4.66TL 0919Z	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CJ3SLD3	GOPRO 4.83TL 0619Z	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CJ1C197	GOPRO 5.01TL 0919Z	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CJ3SLE1	GOPRO 5.18TL 0619Z	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CJ1CYA5	GOPRO 5.36TL 0919Z	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3SMU5	GOPRO 5.53TL 0619Z	EUR											
Certificate	DE000CJ1CYB3	GOPRO 5.71TL 0919Z	EUR											
Certificate	DE000CJ1C4B5	GOPRO 5.71TL 0919Z	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CJ3Q354	GOPRO3.768TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000CJ3RG10	GOPRO4.177TL OPENZ	EUR	1,8700	2,1950	1,8700	5610,0000	1	2,1950	3000				
Certificate	DE000CJ3SGD3	GOPRO5.142TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CJ3SLR3	GOPRO5.689TL OPENZ	EUR											
Certificate	DE000CJ1C353	GOPRO5.691TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0000455905	GOUD CT OPENN	EUR	1143,0000	1143,0000	1142,5000			1142,5000					
Certificate	DE000CJ3PAL5	GRMN 46.95TL OPENZ	EUR	3,0400	3,0400	3,0150			3,0150					
Certificate	DE000CJ3RTU2	GRMN 62.35TL OPENZ	EUR	1,7400	1,7400	1,7050			1,7050					
Certificate	DE000CJ3SN10	GRMN 71.58TL OPENZ	EUR	0,9500	0,9500	0,9250			0,9250					
Certificate	DE000CJ1CLL9	GRMN 81.84TL OPENZ	EUR											
Certificate	NL0013154917	GRVNV 21TS OPENB	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CJ1CC02	GRVNV12.03TL OPENZ	EUR											
Certificate	DE000CV4ZQ87	GRVNV14.53TL OPENZ	EUR											
Certificate	NL0012682777	GRVNV14.82TL OPENB	EUR	5,3500	5,3500	5,2800	631,3000	1	5,2800	118				
Certificate	DE000CD63RB5	GRVNV15.54TL OPENZ	EUR											
Certificate	NL0010933560	GRVNV15.85TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013281108	GRVNV15.998L OPENB	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013284185	GRVNV16.44TL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CJ1B868	GRVNV16.54TL OPENZ	EUR											
Certificate	NL0012034094	GRVNV16.95TL OPENB	EUR	3,7400	3,7800	3,3000	1122,0000	1	3,3000	300				
Certificate	NL0012998884	GRVNV16.998L OPENB	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013283757	GRVNV17.468L OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013284193	GRVNV17.52TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CD63DQ3	GRVNV17.54TL OPENZ	EUR											
Certificate	NL0013372667	GRVNV18.468L OPENB	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0013352750	GRVNV18.52TL OPENB	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CJ1CHX2	GRVNV18.53TL OPENZ	EUR											
Certificate	NL0013356082	GRVNV19.468L OPENB	EUR											
Certificate	DE000CJ3QY68	GRVNV20.42TS OPENZ	EUR											
Certificate	NL0013281330	GRVNV20.97BS OPENB	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0013282064	GRVNV22.52TS OPENB	EUR	1,0500	1,0500	1,0500			1,0500					

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
Certificate	DE000CU1CC10	GRVNV22.92TS OPENZ	EUR											
Certificate	NL0013286347	GRVNV22.95BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CU1CXA7	GRVNV25.43TS OPENZ	EUR											
Certificate	DE000CJ3PU14	GRVNV27.89TS OPENZ	EUR											
Certificate	NL0010135000	GS 114TL OPENB	EUR	8,3600	8,3600	8,3600				8,3600				
Certificate	DE000CU1BTR1	GS 130TL 0519Z	EUR	3,2100	3,2100	3,1650				3,1650				
Certificate	DE000CU1BTS9	GS 160TL 0519Z	EUR	1,8800	1,8800	1,8350				1,8350				
Certificate	DE000CU1BWR5	GVCHD3.666TL OPENZ	EUR	2,9600	2,9600	2,7400				2,7400				
Certificate	DE000CJ3QUB2	GVCHD4.477TL OPENZ	EUR	2,0200	2,0200	1,8000				1,8000				
Certificate	DE000CU1CS12	GVCHD5.375TL OPENZ	EUR	0,9900	0,9900	0,7700				0,7700				
Certificate	DE000CJ3QM70	GWPH 81.1TL OPENZ	EUR	4,8600	4,8600	4,7300				4,7300				
Certificate	DE000CJ3RQ06	GWPH 106.3TL OPENZ	EUR	3,8000	3,8000	3,6700				3,6700				
Certificate	DE000CJ3RYD8	GWPH 120.9TL OPENZ	EUR	3,1800	3,1800	3,0500				3,0500				
Certificate	DE000CJ3SG50	GWPH 135.9TL OPENZ	EUR	2,5500	2,5500	2,4200				2,4200				
Certificate	DE000CU1C1W7	GWPH 159.1TL OPENZ	EUR	1,5500	1,5500	1,4200				1,4200				
Certificate	DE000CJ3RCS2	GWPH 71.12TL OPENZ	EUR	5,2800	5,2800	5,1400				5,1400				
Certificate	DE000CJ3REW0	GWPH 91.04TL OPENZ	EUR	4,4400	4,4400	4,3100				4,3100				
Certificate	NL0013437890	HEIDL 72TS OPENH	EUR	0,6900	0,7600	0,6900				0,7600				
Certificate	DE000CJ3N476	HEIDL 41.7TL OPENZ	EUR	2,8600	2,8600	2,8600				2,8600				
Certificate	NL0012917165	HEIDL 76.6TS OPENH	EUR	1,1800	1,2500	1,1800				1,2500				
Certificate	NL0011990346	HEIDL101.7TS OPENH	EUR	3,8700	3,9500	3,8700				3,9500				
Certificate	NL0011989876	HEIDL103.6TS OPENH	EUR	4,0800	4,1500	4,0800				4,1500				
Certificate	NL0011225545	HEIDL36.07TL OPENH	EUR	3,6800	3,6800	3,6500				3,6500				
Certificate	NL0013225774	HEIDL50.65TL OPENH	EUR	2,3300	2,3300	2,2900				2,2900				
Certificate	DE000CN6ERD7	HEIDL50.75TL OPENZ	EUR	1,9600	1,9600	1,9600				1,9600				
Certificate	NL0013230139	HEIDL56.15TL OPENH	EUR	1,8100	1,8100	1,7700				1,7700				
Certificate	DE000CU1CHY0	HEIDL60.71TL OPENZ	EUR	0,9700	0,9700	0,9700				0,9700				
Certificate	NL0013247778	HEIDL61.66TL OPENH	EUR	1,2900	1,2900	1,2600				1,2600				
Certificate	NL0013391832	HEIDL63.62TL OPENH	EUR	1,1200	1,1200	1,0700				1,0700				
Certificate	NL0013395221	HEIDL66.96TL OPENH	EUR	0,8000	0,8000	0,7600				0,7600				
Certificate	NL0013426422	HEIDL70.39TL OPENH	EUR											
Certificate	NL0012919757	HEIDL74.65TS OPENH	EUR	0,9700	1,0400	0,9700				1,0400				
Certificate	NL0012911945	HEIDL78.51TS OPENH	EUR	1,3900	1,4600	1,3900				1,4600				
Certificate	NL0012861280	HEIDL80.17TS OPENH	EUR	1,5700	1,6400	1,5700				1,6400				
Certificate	NL0012580914	HEIDL83.36TS OPENH	EUR	1,9100	1,9800	1,9100				1,9800				
Certificate	NL0012582225	HEIDL85.32TS OPENH	EUR	2,1200	2,1900	2,1200				2,1900				
Certificate	NL0012565246	HEIDL87.17TS OPENH	EUR	2,3200	2,3900	2,3200				2,3900				
Certificate	NL0012561674	HEIDL89.02TS OPENH	EUR	2,5200	2,5900	2,5200				2,5900				
Certificate	NL0012312896	HEIDL92.72TS OPENH	EUR	2,9100	2,9900	2,9100				2,9900				
Certificate	NL0012246367	HEIDL97.39TS OPENH	EUR	3,4200	3,4900	3,4200				3,4900				
Certificate	NL0011993852	HEIDL98.14TS OPENH	EUR	3,5000	3,5700	3,5000				3,5700				
Certificate	NL0012245559	HEIDL98.16TS OPENH	EUR	3,5000	3,5700	3,5000				3,5700				
Certificate	NL0012035893	HEIJM 5.1TL OPENB	EUR											
Certificate	NL0012033849	HEIJM 3.54TL OPENB	EUR											
Certificate	NL0010124293	HEIJM 4.05TL OPENB	EUR											
Certificate	NL0012034102	HEIJM 4.58TL OPENB	EUR											
Certificate	NL0012102404	HEIJM 5.63TL OPENB	EUR											
Certificate	NL0012102735	HEIJM 6.15TL OPENB	EUR											
Certificate	NL0012257836	HEIJM 6.66TL OPENB	EUR	3,6000	3,6000	3,6000	360,0000	1	3,6000	100				
Certificate	NL0012488993	HEIJM 7.17TL OPENB	EUR	3,2100	3,2100	3,1850	1605,0000	1	3,1850	500				
Certificate	NL0013276553	HEIJM 7.68TL OPENB	EUR	2,8200	2,8200	2,7500	6980,0000	3	2,7500	2500				
Certificate	NL0013279383	HEIJM 8.17TL OPENB	EUR	2,4900	2,5050	2,4900	498,0000	1	2,5050	200				
Certificate	NL0013370224	HEIJM 8.42TL OPENB	EUR											
Certificate	NL0013371255	HEIJM 8.68TL OPENB	EUR	1,9900	2,1500	1,7750	3701,8000	3	1,7750	2000				
Certificate	NL0013372964	HEIJM 8.92TL OPENB	EUR											
Certificate	NL0013376320	HEIJM 9.16TL OPENB	EUR	1,8100	1,8100	1,7050	8109,0000	4	1,7050	4700				
Certificate	NL0013377336	HEIJM 9.41TL OPENB	EUR											
Certificate	NL0013353824	HEIJM 9.66TL OPENB	EUR											
Certificate	NL0013357353	HEIJM 9.83TS OPENB	EUR											
Certificate	NL0013362940	HEIJM10.33TS OPENB	EUR	2,6500	2,6500	2,6500	397,5000	1	2,6500	150				
Certificate	NL0013298029	HEIJM10.83TS OPENB	EUR											
Certificate	NL0013296973	HEIJM11.33TS OPENB	EUR											
Certificate	NL0013110430	HEINK LEVOPENZ	EUR	108,2100	108,2100	103,9700				103,9700				
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	4,7900	4,7900	4,7900				4,7900				
Certificate	NL0010921391	HEINK 57TL OPENB	EUR	42,3200	42,3200	42,3200				42,3200				
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	43,4800	43,4800	43,4800				43,4800				
Certificate	DE000CC60CA1	HEINK 60TL OPENC	EUR	38,3800	38,3800	38,3800				38,3800				
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	4,1000	4,1000	4,1000				4,1000				
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	3,8300	3,8300	3,8300				3,8300				
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	41,4700	41,4700	41,4700				41,4700				
Certificate	NL0011042148	HEINK 61TL OPENH	EUR	39,4200	40,0600	39,4200				40,0600				
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	36,2800	36,2800	36,2800				36,2800				

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	DE000CJ3SC54	HEINK 64TL 0619Z	EUR	6,5200	6,5200	6,3700			6,3700					
Certificate	DE000C8ATM1	HEINK 64TL OPENC	EUR	34,3700	34,3700	34,3700			34,3700					
Certificate	DE000C8AE29	HEINK 65TL OPENC	EUR	33,2100	33,2100	33,2100			33,2100					
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP06TY6	HEINK 65TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CP06ZU1	HEINK 70TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CP06WP8	HEINK 70TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CP06WQ6	HEINK 72TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CP06ZV9	HEINK 72TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CJ3SC70	HEINK 74TL 0619Z	EUR	4,5250	4,5250	4,3750			4,3750					
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013434715	HEINK 75TL OPENH	EUR	2,6300	2,7000	2,6300			2,7000					
Certificate	DE000CP24P79	HEINK 76TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CJ3SH42	HEINK 80TL 0619Z	EUR	3,3250	3,3250	3,1850			3,1850					
Certificate	DE000CP68289	HEINK 80TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP24UP5	HEINK 80TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CP68297	HEINK 82TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP24UQ3	HEINK 82TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP24UR1	HEINK 84TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP682A5	HEINK 84TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP682B3	HEINK 86TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CP684X3	HEINK 86TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CU1CMN3	HEINK 87TL 0619Z	EUR	1,9350	1,9350	1,7850			1,7850					
Certificate	DE000CP687Y4	HEINK 88TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP689B8	HEINK 88TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP68DT0	HEINK 90TL OPENC	EUR	0,6600	0,6800	0,6600	117,2000	2	0,6700	175				
Certificate	DE000CP68JP5	HEINK 90TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012987275	HEINK 92B0C0619B	EUR	91,7700	91,7700	91,7700			91,7700					
Certificate	DE000CP68HF0	HEINK 92TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP68IQ3	HEINK 92TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP69EZ3	HEINK 98TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CP687Z1	HEINK 98TS OPENC	EUR											
Certificate	LU1876936599	HEINK 100TPIOPENS	EUR											
Certificate	DE000CP68DU8	HEINK 100TS OPENC	EUR											
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR											
Certificate	DE000CQ582L3	HEINK 100TS OPENC	EUR											
Certificate	DE000CP060G1	HEINK 100TS OPENC	EUR											
Certificate	DE000CP69F02	HEINK 102TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP68DV6	HEINK 102TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	LU1876936672	HEINK 104TPIOPENS	EUR	6,2100	7,0800	6,2100			7,0800					
Certificate	DE000CP68DW4	HEINK 106TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CQ582M1	HEINK 110TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP68NR3	HEINK 110TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP68DX2	HEINK 110TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013434665	HEINK 121TS OPENH	EUR	3,4900	3,7100	3,4900			3,7100					
Certificate	NL0011042197	HEINK 26.7TL OPENH	EUR	71,3500	71,9900	71,3500			71,9900					
Certificate	NL0010176335	HEINK 36.3TL OPENB	EUR	61,6400	61,6400	61,6400			61,6400					
Certificate	NL0010657144	HEINK 41.7TL OPENB	EUR	56,6200	56,6200	56,6200			56,6200					
Certificate	NL0011042171	HEINK 43.9TL OPENH	EUR	55,3900	56,0200	55,3900			56,0200					
Certificate	NL0013439359	HEINK 52.6TRL OPENH	EUR	4,3500	4,3500	4,2700			4,2700					
Certificate	NL0011042155	HEINK 56.7TL OPENH	EUR	43,4200	44,0500	43,4200			44,0500					
Certificate	NL0010928503	HEINK 61.3TL OPENB	EUR	38,3400	38,3400	38,3400			38,3400					
Certificate	NL0011425525	HEINK 63.5TL OPENB	EUR	36,3600	36,3600	36,3600			36,3600					
Certificate	NL0013434731	HEINK 67.7TL OPENH	EUR	3,3100	3,3800	3,3100			3,3800					
Certificate	DE000VF2MAX0	HEINK 68.1TL OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CJ3SC62	HEINK 68.5TL 0619Z	EUR	5,6200	5,6200	5,4700			5,4700					
Certificate	NL0013285232	HEINK 70.9TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	NL0012111355	HEINK 71.9TL OPENB	EUR	28,5100	28,5100	28,5100			28,5100					
Certificate	NL0013434723	HEINK 72.6TL OPENH	EUR	2,8500	2,9300	2,8500			2,9300					
Certificate	DE000VAD3E7	HEINK 73.6TL OPENV	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VF2L6L8	HEINK 75.1TL OPENV	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VF2L8W1	HEINK 76.1TL OPENV	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VF2L903	HEINK 77.1TL OPENV	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013434707	HEINK 77.4TL OPENH	EUR	2,4100	2,4800	2,4100			2,4800					
Certificate	NL0013291016	HEINK 77.9TL OPENB	EUR	4,5800	4,5800	4,5800			4,5800					

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	NL0013439284	HEINK 78.9TROPENH	EUR	1,7200	1,7200	1,6500			1,6500					
Certificate	NL0013239015	HEINK 80.9TL OPENH	EUR	2,0900	2,1600	2,0900			2,1600					
Certificate	NL0013434699	HEINK 84.7TL OPENH	EUR	1,7300	1,8000	1,7300			1,8000					
Certificate	NL0013294051	HEINK 85.4TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0013169360	HEINK 85.5BOC1219B	EUR	85,0700	85,0700	85,0500			85,0500					
Certificate	NL0013363484	HEINK 86.8TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013365505	HEINK 88.3TL OPENB	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013383268	HEINK 89.3TL OPENH	EUR	1,3100	1,3800	1,3100			1,3800					
Certificate	NL0013368616	HEINK 89.9TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013390024	HEINK 91.3TL OPENH	EUR	1,1200	1,1900	1,1200			1,1900					
Certificate	NL0013371263	HEINK 91.4TL OPENB	EUR	2,2000	2,2000	2,0800	330,0000	1	2,0800	150				
Certificate	NL0013355076	HEINK 93.7TL OPENB	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013434681	HEINK 94.3TL OPENH	EUR	0,8300	0,9100	0,8300			0,9100					
Certificate	NL0013427842	HEINK 96.9TS OPENH	EUR											
Certificate	NL0013357361	HEINK 97.8TS OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VF5BQH5	HEINK 98.3TS OPENV	EUR											
Certificate	DE000VF5BQJ1	HEINK 99.3TS OPENV	EUR	0,4600	0,4600	0,4400	197,8000	1	0,4400	430				
Certificate	DE000VF5BQG7	HEINK100.3TS OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013439185	HEINK100.4TRSOPENH	EUR	0,4800	0,5400	0,4800			0,5400					
Certificate	NL0013294184	HEINK100.8TS OPENB	EUR	2,6400	2,7600	2,6200	15,7900	6	2,7600	6				
Certificate	NL0013388903	HEINK100.8TS OPENH	EUR	1,3100	1,5300	1,3100			1,5300					
Certificate	NL0013367071	HEINK102.2BS OPENB	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VF3A2U0	HEINK102.7TS OPENV	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CV875K5	HEINK103.5TS OPENZ	EUR	1,5550	1,6950	1,5550			1,6950					
Certificate	DE000VF3A2W6	HEINK103.7TS OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013368780	HEINK103.9TS OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013372774	HEINK105.2BS OPENB	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013439177	HEINK105.2TRSOPENH	EUR	0,9400	1,0100	0,9400			1,0100					
Certificate	DE000VF3RB88	HEINK105.6TS OPENV	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013390685	HEINK106.8TS OPENH	EUR	1,9600	2,1800	1,9600			2,1800					
Certificate	NL0013354996	HEINK106.9TS OPENB	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VF3RK53	HEINK107.5TS OPENV	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013356181	HEINK108.2BS OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VF30IH3	HEINK109.4TS OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013439169	HEINK109.9TRSOPENH	EUR	1,4200	1,4800	1,4200			1,4800					
Certificate	NL0013356736	HEINK109.9TS OPENB	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000VF4HVF9	HEINK110.4TS OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VF43ZH2	HEINK110.4TS OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0013390016	HEINK110.7TS OPENH	EUR	2,3900	2,6100	2,3900			2,6100					
Certificate	NL0013356827	HEINK111.2BS OPENB	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CJ3SUG7	HEINK113.5TS OPENZ	EUR	3,5450	3,6950	3,5450	36,4000	1	3,6950	10				
Certificate	NL0013439151	HEINK114.7TRSOPENH	EUR	1,8900	1,9600	1,8900			1,9600					
Certificate	NL0013434673	HEINK116.1TS OPENH	EUR	2,9600	3,1800	2,9600			3,1800					
Certificate	NL0013439144	HEINK119.5TRSOPENH	EUR	2,3700	2,4400	2,3700			2,4400					
Certificate	NL0013439136	HEINK124.3TRSOPENH	EUR	2,8500	2,9100	2,8500			2,9100					
Certificate	DE000CJ1C031	HEINK124.5TS OPENZ	EUR	5,7400	5,8900	5,7400			5,8900					
Certificate	NL0013434657	HEINK125.8TS OPENH	EUR	4,0100	4,2300	4,0100			4,2300					
Certificate	NL0013439128	HEINK133.8TRSOPENH	EUR	3,8000	3,8700	3,8000			3,8700					
Certificate	NL0013434640	HEINK135.5TS OPENH	EUR	5,0600	5,2800	5,0600			5,2800					
Certificate	NL0013439110	HEINK143.4TRSOPENH	EUR	4,7600	4,8300	4,7600			4,8300					
Certificate	NL0013434632	HEINK145.1TS OPENH	EUR	6,1000	6,3100	6,1000			6,3100					
Certificate	NL0013439102	HEINK191.2TRSOPENH	EUR	9,5400	9,6100	9,5400			9,6100					
Certificate	NL0013434624	HEINK193.5TS OPENH	EUR	11,3300	11,5400	11,3300			11,5400					
Certificate	NL0013439375	HEINK23.91TRLOPENH	EUR	7,2200	7,2200	7,1400			7,1400					
Certificate	NL0013439367	HEINK47.82TRLOPENH	EUR	4,8300	4,8300	4,7500			4,7500					
Certificate	NL0013439342	HEINK57.38TRLOPENH	EUR	3,8700	3,8700	3,7900			3,7900					
Certificate	DE000CJ1JCA1	HEINK59.15TL OPENZ	EUR	36,9800	36,9800	36,2400			36,2400					
Certificate	LU1841030361	HEINK60.34TCIOPENS	EUR	36,1700	36,1700	35,3000			35,3000					
Certificate	NL0013439334	HEINK62.16TRLOPENH	EUR	3,4000	3,4000	3,3200			3,3200					
Certificate	DE000CR6Y955	HEINK63.46TL OPENZ	EUR	32,6900	32,6900	31,9500			31,9500					
Certificate	DE000VF1HQQ2	HEINK65.01TL OPENV	EUR											
Certificate	NL0011539267	HEINK65.42BL OPENB	EUR	30,4000	30,4000	30,4000			30,4000					
Certificate	DE000CR6XCW5	HEINK66.52TL OPENZ	EUR	29,6400	29,6400	28,9000			28,9000					
Certificate	DE000VA7TEH4	HEINK66.74TL OPENV	EUR											
Certificate	NL0013439326	HEINK66.95TRLOPENH	EUR	2,9200	2,9200	2,8400			2,8400					
Certificate	NL0011532023	HEINK67.61BL OPENB	EUR	28,2300	28,2300	28,2300			28,2300					
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	28,1100	28,1100	27,2400			27,2400					
Certificate	DE000VA7PV26	HEINK68.72TL OPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012109375	HEINK69.72BL OPENB	EUR	26,1200	26,1200	26,1200			26,1200					
Certificate	DE000VA90VF7	HEINK69.87TL OPENV	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000VA6EFN3	HEINK70.67TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	LU1840980673	HEINK70.88TCIOPENS	EUR	25,4900	25,4900	24,6100			24,6100					

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	DE000CE6BG24	HEINK71.47TL OPENZ	EUR	4,9350	4,9350	4,7850			4,7850					
Certificate	DE000VAGEFR4	HEINK71.67TL OPENV	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013439318	HEINK71.73TRLOPENH	EUR	2,4400	2,4400	2,3600			2,3600					
Certificate	LU1840912916	HEINK73.02TCIOPENS	EUR	23,3100	23,3100	22,4300			22,4300					
Certificate	NL0013439300	HEINK74.12TRLOPENH	EUR	2,2000	2,2000	2,1200			2,1200					
Certificate	NL0013439292	HEINK76.51TRLOPENH	EUR	1,9600	1,9600	1,8800			1,8800					
Certificate	DE000CJ35830	HEINK76.93TL OPENZ	EUR	3,8450	3,8450	3,7050			3,7050					
Certificate	DE000VF2MDD6	HEINK78.11TL OPENV	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013293822	HEINK79.12BL OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VF2XKK3	HEINK79.12TL OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF2XMC6	HEINK80.12TL OPENV	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VF2XMD4	HEINK81.12TL OPENV	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013293830	HEINK81.13BL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013439276	HEINK81.29TRLOPENH	EUR	1,4900	1,4900	1,4100			1,4100					
Certificate	DE000VF2XME2	HEINK82.12TL OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CJ35IU1	HEINK82.93TL OPENZ	EUR	2,6550	2,6550	2,5050			2,5050					
Certificate	DE000VF2XMF9	HEINK83.12TL OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013294531	HEINK83.14BL OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013439268	HEINK83.68TRLOPENH	EUR	1,2500	1,2500	1,1700			1,1700					
Certificate	DE000VF2XNJ9	HEINK84.12TL OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VF2XNK7	HEINK85.12TL OPENV	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013363070	HEINK85.15BL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013439250	HEINK86.07TRLOPENH	EUR	1,0100	1,0100	0,9400			0,9400					
Certificate	DE000VF2XR42	HEINK86.14TL OPENV	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013365331	HEINK87.14BL OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000VF3A2Z9	HEINK87.18TL OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF3NHM4	HEINK88.19TL OPENV	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013439243	HEINK88.46TRLOPENH	EUR	0,7800	0,7800	0,7000			0,7000					
Certificate	NL0013369101	HEINK89.14BL OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000VF3Q801	HEINK89.21TL OPENV	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CU1CMV6	HEINK89.88TL OPENZ	EUR	1,2750	1,2750	1,1350			1,1350					
Certificate	DE000VF3RCCT	HEINK90.21TL OPENV	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013439235	HEINK90.85TRLOPENH	EUR	0,5500	0,5500	0,4800			0,4800					
Certificate	NL0013374572	HEINK91.15BL OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VF3RK87	HEINK91.23TL OPENV	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013439227	HEINK91.81TRLOPENH	EUR	0,4600	0,4600	0,3800			0,3800					
Certificate	DE000VF30UJ9	HEINK92.26TL OPENV	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013439219	HEINK92.77TRLOPENH	EUR	0,3700	0,3700	0,2900			0,2900					
Certificate	NL0013355928	HEINK93.14BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000VF43XZ9	HEINK93.36TL OPENV	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000VF5BQK9	HEINK94.37TL OPENV	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000VF5HWW7	HEINK97.27TS OPENV	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013439201	HEINK98.47TRSOPENH	EUR	0,2900	0,3600	0,2900			0,3600					
Certificate	NL0013356983	HEINK99.18BS OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013439193	HEINK99.42TRSOPENH	EUR	0,3900	0,4500	0,3900			0,4500					
Certificate	NL0013386709	HENKE 92TS OPENH	EUR	1,2200	1,2200	1,1800			1,1800					
Certificate	NL0013386691	HENKE 94TS OPENH	EUR	1,4400	1,4400	1,3900			1,3900					
Certificate	NL0013391865	HENKE 96TS OPENH	EUR	1,6600	1,6600	1,6100			1,6100					
Certificate	NL0013391857	HENKE 106TS OPENH	EUR	2,7300	2,7300	2,6900			2,6900					
Certificate	NL0013391840	HENKE 110TS OPENH	EUR	3,1600	3,1600	3,1200			3,1200					
Certificate	DE000CJ3NUE3	HENKE 67.4TL OPENZ	EUR	1,9700	2,0300	1,9700			2,0300					
Certificate	NL0013386758	HENKE 74.5TL OPENH	EUR	1,7200	1,8100	1,7200			1,8100					
Certificate	NL0013386741	HENKE 78.5TL OPENH	EUR	1,3400	1,4400	1,3400			1,4400					
Certificate	NL0013386733	HENKE 80.5TL OPENH	EUR	1,1600	1,2500	1,1600			1,2500					
Certificate	NL0013386725	HENKE 82.5TL OPENH	EUR	0,9700	1,0700	0,9700			1,0700					
Certificate	NL0013242308	HENKE 84.6TL OPENH	EUR	0,7700	0,8700	0,7700			0,8700					
Certificate	NL0013391873	HENKE 86.5TL OPENH	EUR											
Certificate	NL0012905145	HENKE101.7TS OPENH	EUR	2,2600	2,2600	2,2200			2,2200					
Certificate	NL0012888697	HENKE111.4TS OPENH	EUR	3,3100	3,3100	3,2700			3,2700					
Certificate	NL0012565261	HENKE113.2TS OPENH	EUR	3,5000	3,5000	3,4600			3,4600					
Certificate	NL0012333819	HENKE120.9TS OPENH	EUR	4,3300	4,3300	4,2900			4,2900					
Certificate	NL0011225552	HENKE123.9TS OPENH	EUR	4,6500	4,6500	4,6100			4,6100					
Certificate	DE000CJ3RZD5	HENKE57.36TL OPENZ	EUR	2,9700	3,0300	2,9700			3,0300					
Certificate	DE000CR9RQT7	HENKE77.39TL OPENZ	EUR	0,9700	1,0300	0,9700			1,0300					
Certificate	DE000CJ3Q5N2	HFSH 4.67TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CJ3QXM3	HFSH 5.47TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CJ3RQG7	HFSH 6.28TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3RXX8	HFSH 7.27TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CU1CULO	HFSH 8.29TL OPENZ	EUR											
Certificate	DE000CJ3PB41	HLAN 108.TL OPENZ	EUR											
Certificate	DE000CJ3PRY2	HLAN 97.8TL OPENZ	EUR											
Certificate	NL0013166150	HLAN 112.6TL OPENB	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013285455	HLAN 115.9TL OPENB	EUR											
Certificate	NL0013015357	HLAN 120.3TL OPENB	EUR											
Certificate	NL0013285463	HLAN 122.6TL OPENB	EUR											
Certificate	DE000CJ3PB58	HLAN 123.1TL OPENZ	EUR											
Certificate	NL0013281611	HLAN 127.7TL OPENB	EUR											
Certificate	NL0013356447	HLAN 142.1TS OPENB	EUR											
Certificate	NL0013282080	HLAN 152.1TS OPENB	EUR											
Certificate	DE000CJ3Q8G0	HLAN 86.15TL OPENZ	EUR											
Certificate	DE000CV4ZTT9	HMB 100.4TL OPENZ	EUR	1,1500	1,1500	1,1000			1,1000					
Certificate	DE000CU18744	HMB 110.3TL OPENZ	EUR	0,9700	0,9700	0,9200			0,9200					
Certificate	DE000CJ3NJB2	HMB 120.3TL OPENZ	EUR	0,7900	0,7900	0,7300			0,7300					
Certificate	DE000CU1CD76	HMB 135.1TL OPENZ	EUR	0,5100	0,5100	0,4600			0,4600					
Certificate	DE000CU1CNJ9	HMB 150.1TL OPENZ	EUR	0,2400	0,2400	0,1900			0,1900					
Certificate	NL0011525654	HOMED106.2TL OPENB	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	DE000CD62361	HSBC 4.068TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	DE000CU1BXW3	HSBC 4.857TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CU1CGT2	HSBC 5.853TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0000456457	HSCEI PI OPENN	EUR	123,0000	123,0000	120,9000			120,9000					
Certificate	NL0011218367	HSCEI STN1019V	EUR	105,1500	105,1500	104,7000			104,7000					
Certificate	NL0000450922	HSCEI 1370TL OPENB	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0006473597	HSCEI 2070TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	NL0006518359	HSCEI 3620TL OPENB	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	NL0009067479	HSCEI 4540TL OPENB	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0009069947	HSCEI 5570TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0009995448	HSCEI 6590TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0012277933	HSCEI 8840TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0012976294	HSCEI11940TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012976302	HSCEI12440TS OPENB	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	NL0011252796	HSCEI13940TS OPENB	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE0005718605	HSI PI OPENN	EUR	322,5600	322,5600	322,5600			322,5600					
Certificate	NL0006467334	HSI 3430TL OPENB	EUR	28,9000	28,9000	28,2300	29659,2200	3		28,2300	1027			
Certificate	NL0009172667	HSI 6200TL OPENB	EUR	25,9300	25,9300	25,2600	29608,2700	3	25,2600		1143			
Certificate	NL0009172675	HSI 9870TL OPENB	EUR	21,9900	21,9900	21,3300	29534,4000	4	21,3300		1345			
Certificate	NL0010609160	HSI 15400TL OPENB	EUR	16,0100	16,0100	15,3700	29372,0500	5	15,3700		1839			
Certificate	NL0012277990	HSI 18460TL OPENB	EUR	12,6600	12,7100	12,0000	29806,4000	7	12,1000		2354			
Certificate	NL0012278006	HSI 21620TL OPENB	EUR	9,2500	9,3000	8,6900	28797,1500	8	8,6900		3121			
Certificate	NL0012278014	HSI 23730TL OPENB	EUR	6,9800	7,0300	6,4300	28366,5600	11	6,4300		4087			
Certificate	NL0012278022	HSI 24790TL OPENB	EUR	5,8400	5,8900	5,2900	28030,1200	13	5,2900		4838			
Certificate	NL0012976336	HSI 30840TS OPENB	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CJ3PHU1	HUGO 40.09TL OPENZ	EUR	2,1000	2,1000	1,9800			1,9800					
Certificate	DE000CJ3Q1Y8	HUGO 45.07TL OPENZ	EUR	1,6000	1,6000	1,4900			1,4900					
Certificate	DE000CU1B876	HUGO 50.08TL OPENZ	EUR	1,1000	1,1000	0,9900			0,9900					
Certificate	DE000CJ3RR82	HUGO 55.58TL OPENZ	EUR	0,5600	0,5600	0,4500			0,4500					
Certificate	NL0000458172	IABBP PI OPENN	EUR	93,5000	93,7000	93,5000			93,7000					
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6100	1,6100	1,5800			1,5800					
Certificate	NL0006303281	IAVIT PI OPENN	EUR	20,1500	20,1500	19,9200			19,9200					
Certificate	NL0000290195	IAWUT PI OPENN	EUR	38,2700	38,2700	37,6900			37,6900					
Certificate	DE000CJ3RBE4	IBAB 7.12TL OPENZ	EUR											
Certificate	DE000CJ3Q6V3	IBAB 7.93TL OPENZ	EUR	0,6800	0,6800	0,6800	510,0000	1	0,6800	750				
Certificate	DE000CJ3Q1Q4	IBAB 8.85TL OPENZ	EUR											
Certificate	DE000CJ3R1L4	IBAB 9.66TL OPENZ	EUR											
Certificate	DE000CJ3R774	IBAB 10.58TL OPENZ	EUR											
Certificate	NL0013287345	IBAB 10.59TL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CU1BWD5	IBAB 11.49TL OPENZ	EUR											
Certificate	NL0013365737	IBAB 11.58TL OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CU1CAC1	IBAB 12.46TL OPENZ	EUR											
Certificate	NL0013371024	IBAB 12.58TL OPENB	EUR	0,4000	0,4000	0,3000	80,0000	1	0,3000	200				
Certificate	DE000CU1CE77	IBAB 13.42TL OPENZ	EUR											
Certificate	NL0013371602	IBAB 13.58TL OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CU1CQK0	IBAB 14.38TL OPENZ	EUR											
Certificate	NL0013373699	IBAB 14.58TL OPENB	EUR											
Certificate	DE000CU1CQO7	IBAB 15.37TL OPENZ	EUR											
Certificate	NL0013376007	IBAB 15.59TL OPENB	EUR											
Certificate	NL0013376072	IBAB 17.24TS OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013001969	IBAB 19.21TS OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012994040	IBAB 22.16TS OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CE6CA03	IBERD5.206TL OPENZ	EUR	2,7150	2,7200	2,7150			2,7200					
Certificate	DE000CJ3Q2P4	IBERD6.202TL OPENZ	EUR	1,7250	1,7250	1,7200			1,7200					
Certificate	DE000CU1CMW4	IBERD7.199TL OPENZ	EUR	0,7350	0,7350	0,7300			0,7300					
Certificate	NL0010131066	IBEX 4530TL OPENB	EUR	47,7300	47,7300	47,7300			47,7300					
Certificate	NL0010134136	IBEX 5650TL OPENB	EUR	36,8400	36,8400	36,8400			36,8400					
Certificate	NL0010443057	IBEX 6220TL OPENB	EUR	31,3200	31,3200	31,3200			31,3200					

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	DE000CU1B8H4	IBEX 6279TL OPENZ	EUR	28,4800	28,4800	28,4800			28,4800					
Certificate	NL0010445706	IBEX 6780TL OPENB	EUR	25,8900	25,8900	25,8900			25,8900					
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	20,0000	20,0000	20,0000			20,0000					
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	19,0000	19,0000	19,0000			19,0000					
Certificate	DE000CN6H3U2	IBEX 7279TL OPENZ	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	12,8900	12,8900	12,8900			12,8900					
Certificate	DE000CJ3RJ58	IBEX 8283TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CP68198	IBEX 8500TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	DE000CP24QB3	IBEX 8500TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CJ3SNJ6	IBEX 8781TL OPENZ	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CP686E8	IBEX 9000TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CP685C4	IBEX 9000TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0011048897	IBEX 10070TS OPENH	EUR	17,8300	18,6600	17,8300			18,6600					
Certificate	DE000CU1CBR7	IBEX 10370TS OPENZ	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0011048889	IBEX 10430TS OPENH	EUR	21,7900	22,6200	21,7900			22,6200					
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CU1CB55	IBEX 11769TS OPENZ	EUR	26,5100	26,5100	26,5100			26,5100					
Certificate	NL0011048871	IBEX 11880TS OPENH	EUR	37,5300	38,3400	37,5300			38,3400					
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0011048863	IBEX 13330TS OPENH	EUR	53,2700	54,0800	53,2700			54,0800					
Certificate	NL0009172253	IBM 76.9TL OPENB	EUR	55,7400	55,7400	55,7400			55,7400					
Certificate	NL0013010135	IBM 146.4TS OPENB	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0011240346	IBM 169.2TS OPENH	EUR	4,0700	4,2800	4,0700			4,2800					
Certificate	NL0012031686	IBM 178.8TS OPENB	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0011052089	IBM 184.3TS OPENH	EUR	5,5200	5,7200	5,5200			5,7200					
Certificate	NL0011408976	ICAA6196.8TL OPENH	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	NL0011408968	ICAA6212.6TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	DE000CJ3ST06	ICAE69.91TL OPENZ	EUR											
Certificate	DE000CU1BW89	ICAG 3.63TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ3NOG0	ICAG 4.32TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CU1CRX1	ICAG 5.03TL OPENZ	EUR											
Certificate	DE000CJ3PSF9	ICICI 8.7TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000CJ3NVA9	ICICI 6.59TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	DE000CU1BW17	ICICI10.22TL OPENZ	EUR	0,0950	0,1050	0,0950			0,1050					
Certificate	DE000CE6C7N2	IFSfu15202TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CV894D2	IFSfu21832TS OPENZ	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CV87ER0	IFSfu23829TS OPENZ	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CV508E6	IFSfu25826TS OPENZ	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CU1CK36	IMCD 91.7S OPENZ	EUR	1,9700	2,0000	1,9700			2,0000					
Certificate	NL0013277908	IMCD 55.9BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CJ3SD23	IMCD 62.9TL OPENZ	EUR	0,8900	0,8900	0,8600			0,8600					
Certificate	NL0013375520	IMCD 68.8TL OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013364102	IMCD 80.1BS OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012031348	IMCD 33.58TL OPENB	EUR	40,1400	40,1400	40,1400			40,1400					
Certificate	DE000CD63QL6	IMCD 38.73TL OPENZ	EUR	3,5200	3,5200	3,4900			3,4900					
Certificate	NL0012102743	IMCD 39.74TL OPENB	EUR	34,4000	34,4000	34,4000			34,4000					
Certificate	DE000CE6BPL1	IMCD 43.55TL OPENZ	EUR	2,8200	2,8200	2,7900			2,7900					
Certificate	NL0012119820	IMCD 43.81TL OPENB	EUR	30,6000	30,6000	30,6000			30,6000					
Certificate	NL0012122030	IMCD 45.85TL OPENB	EUR	28,7000	28,7000	28,7000			28,7000					
Certificate	DE000CE6CF00	IMCD 46.51TL OPENZ	EUR	2,5200	2,6100	2,4900	41,7600	1	2,4900	16				
Certificate	NL0012281810	IMCD 47.87TL OPENB	EUR	27,0800	27,1600	26,8300	2031,0000	1	26,8300	75				
Certificate	NL0013273493	IMCD 48.32BL OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013019102	IMCD 51.86TL OPENB	EUR	23,1000	23,1000	23,1000			23,1000					
Certificate	NL0012977573	IMCD 53.38BL OPENB	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CV89FA9	IMCD 54.44TL OPENZ	EUR	1,7300	1,7300	1,7000			1,7000					
Certificate	NL0013279391	IMCD 55.84TL OPENB	EUR	19,4100	19,4100	19,4100			19,4100					
Certificate	NL0013285265	IMCD 56.87TL OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CJ3RZE3	IMCD 58.43TL OPENZ	EUR	1,3300	1,3300	1,3000			1,3000					
Certificate	NL0013285273	IMCD 58.93TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013288343	IMCD 60.91TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013287972	IMCD 60.93BL OPENB	EUR	1,1200	1,1250	1,1000	336,0000	1	1,1000	300				
Certificate	NL0013291024	IMCD 62.89TL OPENB	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013291446	IMCD 63.45BL OPENB	EUR	0,8500	0,8500	0,8500			0,8500					

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	NL0013293541	IMCD 64.88TL OPENB	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013295702	IMCD 65.97BL OPENB	EUR	0,5500	0,6000	0,5500	2200,0000	1	0,6000	4000				
Certificate	NL0013372972	IMCD 66.83TL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CU1CN82	IMCD 67.87TL OPENZ	EUR	0,4000	0,4000	0,3700			0,3700					
Certificate	NL0013374234	IMCD 68.48BL OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013357379	IMCD 72.93TS OPENB	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013292170	IMCD 75.13BS OPENB	EUR	0,3000	0,4500	0,3000	28,5000	1	0,4500	95				
Certificate	NL0013363708	IMCD 75.93TS OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013377435	IMCD 78.93TS OPENB	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CV880A7	IMCD 82.02TS OPENZ	EUR	1,0700	1,1000	1,0700			1,1000					
Certificate	NL0013110448	INBEV LEVOPENZ	EUR	77,7300	77,7300	70,5600			70,5600					
Certificate	DE000CP06Y23	INBEV 50TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CQ58YL1	INBEV 50TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CP23MX8	INBEV 55TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP23UR3	INBEV 55TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CP68D96	INBEV 60TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP24J44	INBEV 60TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CP68917	INBEV 65TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CP687E6	INBEV 65TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP68LF2	INBEV 70TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP68H50	INBEV 70TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013110554	INBEV 72BOC0919Z	EUR	71,2700	71,2700	70,9600			70,9600					
Certificate	DE000CP68MH6	INBEV 75TL OPENC	EUR											
Certificate	DE000CP68NF8	INBEV 75TL OPENC	EUR											
Certificate	NL0013440571	INBEV 78TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013355092	INBEV 79TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012796122	INBEV 80BON1219Z	EUR	79,5700	79,5700	78,4800			78,4800					
Certificate	DE000CP68NG6	INBEV 85TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CP68LS4	INBEV 85TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CQ58SU4	INBEV 90TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CP06206	INBEV 90TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012583405	INBEV 98TS OPENH	EUR	3,0700	3,2200	3,0700			3,2200					
Certificate	DE000CP69BP0	INBEV 100TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CP69CJ1	INBEV 100TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CV529L4	INBEV 100TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013436066	INBEV 119TS OPENH	EUR	5,3400	5,4900	5,3400			5,4900					
Certificate	NL0013436058	INBEV 125TS OPENH	EUR	5,9900	6,1400	5,9900			6,1400					
Certificate	NL0012331979	INBEV 25.1TL OPENH	EUR	5,2100	5,2100	5,1900			5,1900					
Certificate	NL0012331987	INBEV 31.3TL OPENH	EUR	4,6300	4,6300	4,6100			4,6100					
Certificate	NL0011993407	INBEV 40.2TL OPENH	EUR	3,8000	3,8000	3,7800			3,7800					
Certificate	NL0010127148	INBEV 44.6TL OPENB	EUR	33,4100	33,4100	33,4100			33,4100					
Certificate	NL0010127932	INBEV 49.1TL OPENB	EUR	29,2100	29,2100	29,2100			29,2100					
Certificate	NL0011995246	INBEV 49.6TL OPENH	EUR	2,9300	2,9300	2,9100			2,9100					
Certificate	NL0013169642	INBEV 53.2TL OPENB	EUR	25,4100	25,4100	25,4100			25,4100					
Certificate	NL0013225733	INBEV 53.6TL OPENH	EUR	2,5500	2,5500	2,5400			2,5400					
Certificate	NL0013278468	INBEV 57.1TL OPENB	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	NL0013230709	INBEV 59.4TL OPENH	EUR	2,0200	2,0200	2,0000			2,0000					
Certificate	NL0013284052	INBEV 61.2TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013234529	INBEV 63.5TL OPENH	EUR	1,6400	1,6400	1,6200			1,6200					
Certificate	NL0013363146	INBEV 65.2TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013246309	INBEV 67.1TL OPENH	EUR	1,3000	1,3000	1,2900			1,2900					
Certificate	NL0013246291	INBEV 69.1TL OPENH	EUR	1,1200	1,1200	1,1000			1,1000					
Certificate	NL0013363443	INBEV 69.2TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VF30CLO	INBEV 70.7TL OPENV	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013389786	INBEV 71.1TL OPENH	EUR	0,9300	0,9300	0,9200			0,9200					
Certificate	DE000VF30DF0	INBEV 71.7TL OPENV	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013397227	INBEV 72.7TL OPENH	EUR	0,7800	0,7800	0,7600			0,7600					
Certificate	NL0013374853	INBEV 73.2TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013424682	INBEV 74.7TL OPENH	EUR	0,6000	0,6000	0,6000	600,0000	1	0,6000	1000				
Certificate	NL0012894075	INBEV 80.5TS OPENH	EUR	1,1800	1,3300	1,1800			1,3300					
Certificate	NL0013372220	INBEV 83.9TS OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012890719	INBEV 84.4TS OPENH	EUR	1,6000	1,7500	1,6000			1,7500					
Certificate	NL0013382807	INBEV 86.5TS OPENH	EUR	1,8300	1,9800	1,8300			1,9800					
Certificate	NL0012595094	INBEV 88.3TS OPENH	EUR	2,0300	2,1800	2,0300			2,1800					
Certificate	DE000CV8AUE3	INBEV 88.4TS OPENZ	EUR	2,5300	2,7950	2,5300			2,7950					
Certificate	NL0013353899	INBEV 88.9TS OPENB	EUR	4,1800	4,3300	4,1750	209,0000	1	4,3300	50				
Certificate	NL0012580435	INBEV 90.2TS OPENH	EUR	2,2300	2,3800	2,2300			2,3800					
Certificate	NL0012580427	INBEV 92.1TS OPENH	EUR	2,4400	2,5900	2,4400			2,5900					
Certificate	NL0012539944	INBEV 95.1TS OPENH	EUR	2,7600	2,9100	2,7600			2,9100					
Certificate	NL0012925994	INBEV100.2TS OPENH	EUR	3,3100	3,4600	3,3100			3,4600					
Certificate	NL0011421862	INBEV103.6TS OPENH	EUR	3,6800	3,8300	3,6800			3,8300					
Certificate	NL0012592687	INBEV103.8TS OPENH	EUR	3,7000	3,8500	3,7000			3,8500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012585129	INBEV103.9TS OPENH	EUR	3,7100	3,8600	3,7100			3,8600					
Certificate	NL0011041876	INBEV106.3TS OPENH	EUR	3,9700	4,1200	3,9700			4,1200					
Certificate	NL0012048383	INBEV112.3TS OPENH	EUR	4,6200	4,7700	4,6200			4,7700					
Certificate	DE000CJ3RDW2	INBEV34.43TL OPENZ	EUR	8,3100	8,3100	8,0400			8,0400					
Certificate	DE000CJ3QTJ7	INBEV39.51TL OPENZ	EUR	7,3000	7,3000	7,0300			7,0300					
Certificate	DE000CJ3NUC7	INBEV45.61TL OPENZ	EUR	6,0800	6,0800	5,8100			5,8100					
Certificate	DE000VF1HQJ7	INBEV47.36TL OPENV	EUR											
Certificate	DE000VN99TA6	INBEV48.35TL OPENV	EUR											
Certificate	DE000CJ3RA08	INBEV49.05TL OPENZ	EUR	5,4000	5,4000	5,1200			5,1200					
Certificate	DE000VN92KN7	INBEV50.32TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CJ3QYX8	INBEV51.56TL OPENZ	EUR	4,9000	4,9000	4,6250			4,6250					
Certificate	NL0013168453	INBEV51.87BL OPENB	EUR	23,6700	23,6700	23,6700			23,6700					
Certificate	DE000VN9HEH0	INBEV52.28TL OPENV	EUR											
Certificate	NL0013163934	INBEV54.51BL OPENB	EUR	21,0300	21,0300	21,0300			21,0300					
Certificate	DE000CV88D37	INBEV54.61TL OPENZ	EUR	4,2800	4,2800	4,0050			4,0050					
Certificate	DE000VA8F5R0	INBEV54.77TL OPENV	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VA8F5S8	INBEV55.77TL OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013283666	INBEV56.09BL OPENB	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF1HQQ5	INBEV56.36TL OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CJ3RKJ4	INBEV57.06TL OPENZ	EUR	3,8000	3,8000	3,5250			3,5250					
Certificate	DE000VF1RKK7	INBEV57.36TL OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000VF1RMX6	INBEV58.36TL OPENV	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VF1RMZ1	INBEV59.36TL OPENV	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CJ3RTD8	INBEV60.06TL OPENZ	EUR	3,2000	3,2000	2,9350			2,9350					
Certificate	DE000VF2XN95	INBEV60.12TL OPENV	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013280993	INBEV60.18BL OPENB	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VF1RS99	INBEV60.38TL OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VF1RTA9	INBEV61.38TL OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000VF2XF38	INBEV62.12TL OPENV	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000VF2COD9	INBEV62.41TL OPENV	EUR	1,2300	1,3100	1,2300	98,4000	1	1,3100	80				
Certificate	DE000CJ3R5G5	INBEV63.01TL OPENZ	EUR	2,6100	2,6100	2,3400	57600,0000	3	2,3450	24000				
Certificate	NL0013287626	INBEV63.22BL OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000VF2C266	INBEV63.42TL OPENV	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VF2XF46	INBEV64.12TL OPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000VF2L8T7	INBEV64.45TL OPENV	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000VF3A1J5	INBEV65.58TL OPENV	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CJ3STV8	INBEV65.96TL OPENZ	EUR	2,0300	2,0300	1,7650			1,7650					
Certificate	DE000VF3A037	INBEV66.12TL OPENV	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013363856	INBEV66.42BL OPENB	EUR	1,7500	1,8400	1,7500	350,0000	1	1,8400	200				
Certificate	DE000VF3A1L1	INBEV66.58TL OPENV	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VF3A1P2	INBEV67.58TL OPENV	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000VF3A185	INBEV68.12TL OPENV	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000VF3A4H3	INBEV68.59TL OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CJ3S0B8	INBEV68.96TL OPENZ	EUR	1,4300	1,4300	1,1650	2420,0000	1	1,1650	2000				
Certificate	DE000VF3A4K7	INBEV69.59TL OPENV	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013364433	INBEV69.78BL OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VF3A3Y0	INBEV70.12TL OPENV	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000VF30C59	INBEV72.12TL OPENV	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CU1CHR4	INBEV72.42TL OPENZ	EUR	0,7600	0,7600	0,4950	383,5000	1	0,4950	650				
Certificate	DE000VF30IF7	INBEV72.72TL OPENV	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013375108	INBEV73.29BL OPENB	EUR	0,6050	0,6100	0,3600	4036,0000	5	0,4700	9300				
Certificate	DE000VF4HTJ5	INBEV73.72TL OPENV	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000VF30PE7	INBEV74.14TL OPENV	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000VF4HW35	INBEV74.72TL OPENV	EUR											
Certificate	DE000VF5BU65	INBEV75.43TL OPENV	EUR											
Certificate	DE000VF4HZC7	INBEV75.74TL OPENV	EUR											
Certificate	DE000VF4HY58	INBEV76.14TL OPENV	EUR											
Certificate	DE000CU1CSG4	INBEV76.74TL OPENZ	EUR											
Certificate	DE000VF4NL30	INBEV76.76TL OPENV	EUR											
Certificate	DE000VF5HV92	INBEV77.12TS OPENV	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000VF5HWU3	INBEV78.09TS OPENV	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000VF5BTW8	INBEV79.11TS OPENV	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000VF4NUJ1	INBEV80.16TS OPENV	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000VF4NU62	INBEV80.18TS OPENV	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CU1B8W3	INBEV81.42TS OPENZ	EUR	1,1600	1,4250	1,1600			1,4250					
Certificate	DE000VF30ER3	INBEV82.16TS OPENV	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013374366	INBEV82.32BS OPENB	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000VA5RRY9	INBEV83.78TS OPENV	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000VF4HWP6	INBEV84.28TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VF3ASP3	INBEV84.76TS OPENV	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VF3A5S7	INBEV85.76TS OPENV	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000VA5RQN4	INBEV85.79TS OPENV	EUR	0,7800	0,7800	0,7800			0,7800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF43ZV3	INBEV86.12TS OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013354087	INBEV86.49BS OPENB	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VF30JA8	INBEV87.51TS OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VF30JD2	INBEV88.51TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000VF4HW19	INBEV90.42TS OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000VF5BQF9	INBEV92.14TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CU1CW57	INBEV95.43TS OPENZ	EUR	3,9400	4,2150	3,9400			4,2150					
Certificate	NL0000456465	INDIA PI OPENN	EUR	109,9000	109,9000	107,9000			107,9000					
Certificate	NL0000290302	INDIA PI OPENN	EUR	17,4300	17,4300	17,0900			17,0900					
Certificate	DE000CJ3Q4K1	INDIT 14.5TL OPENZ	EUR	2,1650	2,1650	2,1400			2,1400					
Certificate	DE000CU1CVR5	INDIT 25.5TL OPENZ	EUR											
Certificate	DE000CJ3RCJ1	INDIT17.02TL OPENZ	EUR	1,6650	1,6650	1,6400			1,6400					
Certificate	DE000CV87M52	INDIT19.02TL OPENZ	EUR	1,2650	1,2650	1,2400			1,2400					
Certificate	DE000CN6JRC8	INDIT21.03TL OPENZ	EUR	0,8650	0,8650	0,8400			0,8400					
Certificate	DE000CJ3SBH5	INDIT23.01TL OPENZ	EUR	0,4650	0,4650	0,4500			0,4500					
Certificate	NL0013436538	INFIN 9TL OPENH	EUR	10,5300	10,5300	10,3200			10,3200					
Certificate	NL0013436496	INFIN 33TS OPENH	EUR	16,5500	16,8800	16,5500			16,8800					
Certificate	NL0013436546	INFIN 7.5TL OPENH	EUR	11,9300	11,9300	11,7300			11,7300					
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	4,4600	4,4600	4,2600			4,2600					
Certificate	NL0013396583	INFIN 18.4TL OPENH	EUR	1,7500	1,7500	1,5400			1,5400					
Certificate	DE000CU1CS61	INFIN 19.2TL OPENZ	EUR											
Certificate	NL0013395239	INFIN 19.4TL OPENH	EUR											
Certificate	NL0011714183	INFIN10.61TL OPENH	EUR	9,0300	9,0300	8,8200			8,8200					
Certificate	NL0011714167	INFIN11.14TL OPENH	EUR	8,5300	8,5300	8,3300			8,3300					
Certificate	NL0011896576	INFIN11.59TL OPENH	EUR	8,1100	8,1100	7,9100			7,9100					
Certificate	NL0011896568	INFIN11.85TL OPENH	EUR	7,8700	7,8700	7,6600			7,6600					
Certificate	NL0011896550	INFIN12.11TL OPENH	EUR	7,6200	7,6200	7,4200			7,4200					
Certificate	NL0011926860	INFIN12.37TL OPENH	EUR	7,3800	7,3800	7,1800			7,1800					
Certificate	NL0011927827	INFIN12.63TL OPENH	EUR	7,1400	7,1400	6,9300			6,9300					
Certificate	NL0011927819	INFIN12.89TL OPENH	EUR	6,8900	6,8900	6,6900			6,6900					
Certificate	NL0011928742	INFIN13.16TL OPENH	EUR	6,6500	6,6500	6,4400			6,4400					
Certificate	DE000CJ3PP4	INFIN13.22TL OPENZ	EUR	6,1700	6,1700	5,5500			5,5500					
Certificate	NL0011929377	INFIN13.41TL OPENH	EUR	6,4100	6,4100	6,2000			6,2000					
Certificate	NL0011934120	INFIN13.69TL OPENH	EUR	6,1500	6,1500	5,9500			5,9500					
Certificate	NL0011934336	INFIN13.95TL OPENH	EUR	5,8600	5,8600	5,7100			5,7100					
Certificate	NL0011975651	INFIN14.45TL OPENH	EUR	5,4400	5,4400	5,2300			5,2300					
Certificate	DE000CD62KN7	INFIN14.72TL OPENZ	EUR	4,6800	4,6800	4,0600			4,0600					
Certificate	NL0011993936	INFIN14.97TL OPENH	EUR	4,9500	4,9500	4,7400			4,7400					
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	4,7200	4,7200	4,5200			4,5200					
Certificate	DE000CJ3RSA6	INFIN16.71TL OPENZ	EUR	2,7200	2,7200	1,8900	1075,7000	2	2,1000	490				
Certificate	NL0013228430	INFIN16.76TL OPENH	EUR	3,2800	3,2800	3,0700			3,0700					
Certificate	NL0013395254	INFIN18.65TL OPENH	EUR	1,5100	1,5100	1,4600	735,0000	1	1,4700	500				
Certificate	NL0013436520	INFIN18.75TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013432602	INFIN18.76TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013395247	INFIN19.15TL OPENH	EUR											
Certificate	NL0013424906	INFIN19.85TL OPENH	EUR											
Certificate	NL0013436512	INFIN20.25TL OPENH	EUR											
Certificate	NL0013432594	INFIN20.26TL OPENH	EUR											
Certificate	NL0013432586	INFIN21.74TS OPENH	EUR	4,4400	4,7800	4,4400			4,7800					
Certificate	NL0013436504	INFIN21.75TS OPENH	EUR	4,4500	4,7900	4,4500			4,7900					
Certificate	NL0013388911	INFIN21.78TS OPENH	EUR	4,4800	4,8200	4,4800			4,8200					
Certificate	NL0012938310	INFIN21.89TS OPENH	EUR	4,6000	4,9300	4,6000			4,9300					
Certificate	NL0013393473	INFIN22.32TS OPENH	EUR	5,0600	5,4000	5,0600			5,4000					
Certificate	NL0012920904	INFIN22.78TS OPENH	EUR	5,5600	5,9000	5,5600			5,9000					
Certificate	NL0012919765	INFIN23.75TS OPENH	EUR	6,6000	6,9400	6,6000			6,9400					
Certificate	NL0012917173	INFIN24.24TS OPENH	EUR	7,1300	7,4600	7,1300			7,4600					
Certificate	NL0012057533	INFIN24.94TS OPENH	EUR	7,8800	8,2100	7,8800			8,2100					
Certificate	NL0012093819	INFIN24.96TS OPENH	EUR	7,9000	8,2400	7,9000			8,2400					
Certificate	NL0012861298	INFIN25.62TS OPENH	EUR	8,6100	8,9400	8,6100			8,9400					
Certificate	NL0012557763	INFIN26.06TS OPENH	EUR	9,0900	9,4200	9,0900			9,4200					
Certificate	NL0012542195	INFIN26.14TS OPENH	EUR	9,1700	9,5000	9,1700			9,5000					
Certificate	NL0012206825	INFIN26.51TS OPENH	EUR	9,5600	9,9000	9,5600			9,9000					
Certificate	NL0012312920	INFIN28.14TS OPENH	EUR	11,3200	11,6500	11,3200			11,6500					
Certificate	NL0012312912	INFIN29.57TS OPENH	EUR	12,8600	13,1900	12,8600			13,1900					
Certificate	NL0012519037	INFIN31.27TS OPENH	EUR	14,6900	15,0300	14,6900			15,0300					
Certificate	NL0012524995	INFIN31.33TS OPENH	EUR	14,7500	15,0900	14,7500			15,0900					
Certificate	DE000CJ3R6H1	INFOS 10.1TL OPENZ	EUR											
Certificate	DE000CJ3PSG7	INFOS 6.51TL OPENZ	EUR	0,3750	0,3750	0,3650			0,3650					
Certificate	DE000CJ3NKR6	INFOS 8.58TL OPENZ	EUR	0,1950	0,1950	0,1850			0,1850					
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0013111867	ING SHROPENZ	EUR	68,8800	68,8800	68,8800			68,8800					

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	XS1758704230	ING STN02218	EUR	67,7000	67,7000	66,0000			66,0000					
Certificate	XS1971370454	ING STN04248	EUR	103,7000	104,0000	102,3000	3120,0000	1	102,3000	3000				
Certificate	XS1649307003	ING STN07208	EUR	69,9500	69,9500	68,1000			68,1000					
Certificate	XS1913464753	ING STN11218	EUR	96,6000	96,6000	95,0000	15380,0000	3	95,0000	16000				
Certificate	XS1536788042	ING STN12198	EUR	86,9000	86,9000	84,6500			84,6500					
Certificate	NL0010515508	ING 6TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VF1HRB2	ING 8TL 0619V	EUR											
Certificate	DE000CP23QF6	ING 8TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CU1BT95	ING 9SWT0619Z	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000VF1HRF3	ING 9TL 0619V	EUR											
Certificate	DE000CP23Z60	ING 9TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000VF16JQ3	ING 10TL 0619V	EUR											
Certificate	DE000VF30JR2	ING 10TL 0919V	EUR	0,5400	0,5450	0,5200	2700,0000	1	0,5200	5000				
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	2,3500	2,4000	2,2800	416,2500	2	2,2800	175				
Certificate	DE000CP24GY6	ING 10TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP24IH5	ING 10TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013169428	ING 11BOC0619B	EUR	10,9000	10,9000	10,8600			10,8600					
Certificate	DE000VF30NU8	ING 11TL 0619V	EUR											
Certificate	DE000VF30NW4	ING 11TL 0919V	EUR											
Certificate	DE000CP68NS1	ING 11TL OPENC	EUR											
Certificate	DE000CP68MS3	ING 11TL OPENC	EUR											
Certificate	DE000VF5BVM5	ING 11TS 0619V	EUR											
Certificate	DE000VF5BVK9	ING 11TS 0919V	EUR											
Certificate	NL0012796981	ING 12BOC1219Z	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	DE000VF4ANUE2	ING 12TS 0619V	EUR											
Certificate	DE000VF4NUC6	ING 12TS 0919V	EUR											
Certificate	DE000VF4HOB6	ING 13TS 0619V	EUR											
Certificate	DE000VF4HV44	ING 13TS 0919V	EUR											
Certificate	DE000CP065G0	ING 13TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CQ5B2P4	ING 14TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CJ3STN5	ING 15TS 0619Z	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012648315	ING 18BOC0619Z	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	5,0200	5,1900	5,0100	6259,8000	5	5,1300	1230				
Certificate	NL0013436553	ING 23TS OPENH	EUR	14,2900	14,4100	14,2900			14,4100					
Certificate	NL00099900224	ING 1.8TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	NL0010174165	ING 2.1TL OPENB	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0010175436	ING 2.5TL OPENB	EUR	8,2200	8,2200	8,2200			8,2200					
Certificate	NL0010175758	ING 2.8TL OPENB	EUR	8,0300	8,0300	7,8900	803,0000	1	7,8900	100				
Certificate	NL0013439383	ING 22.TRSOPENH	EUR	11,4300	11,5400	11,4300			11,5400					
Certificate	NL0010378568	ING 3.2TL OPENB	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0010380408	ING 3.9TL OPENB	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0010441309	ING 4.4TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0010442323	ING 4.9TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0010445599	ING 5.4TL OPENB	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0010887501	ING 6.2TL OPENB	EUR	4,8800	4,8800	4,7400	7320,0000	1	4,7400	1500				
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0013434749	ING 7.4TL OPENH	EUR	3,6900	3,6900	3,6700			3,6700					
Certificate	DE000CJ3SD87	ING 8.4TL 0619Z	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000VF1HRD8	ING 8.5TL 0619V	EUR											
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CJ3SKM6	ING 9.3TL 0619Z	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000VF1HVV2	ING 9.5TL 0619V	EUR	1,1100	1,1900	0,9600	800,1600	13	0,9600	712				
Certificate	DE000VF30JUG	ING 9.5TL 0919V	EUR											
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	2,3600	2,3600	2,2100	4677,7800	4	2,2500	2024				
Certificate	DE000CP24CM0	ING 9.5TL OPENC	EUR	1,4400	1,4400	1,2900	1546,1000	4	1,3700	1090				
Certificate	DE000VF3NG79	ING 9.8TL OPENV	EUR											
Certificate	DE000CJ3SC88	ING 9.9TL 0619Z	EUR	0,9150	0,9150	0,6100	1220,0000	1	0,6100	2000				
Certificate	DE000CU1CQZ8	ING 10.5SWT0719Z	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VF30CR7	ING 10.5TL 0619V	EUR											
Certificate	DE000VF30JT8	ING 10.5TL 0919V	EUR											
Certificate	DE000CP68AV2	ING 10.5TL OPENC	EUR											
Certificate	DE000CP68HG8	ING 10.5TL OPENC	EUR	0,4800	0,4800	0,3500	2682,0000	3	0,3900	6400				
Certificate	DE000CP68G93	ING 10.5TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CP68BP2	ING 10.5TL OPENC	EUR											
Certificate	DE000CU1CQ89	ING 10.6TL 0619Z	EUR											
Certificate	DE000VF30KZ3	ING 10.7TL OPENV	EUR											
Certificate	DE000VF30MB0	ING 10.9TL 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	NL0013376791	ING 11.17L OPENB	EUR											
Certificate	DE000VF4HV85	ING 11.17L OPENV	EUR											
Certificate	DE000VF4HZ28	ING 11.27L OPENV	EUR											
Certificate	DE000VF4H0E0	ING 11.37L OPENV	EUR											
Certificate	DE000VF4NLZ6	ING 11.47L OPENV	EUR											
Certificate	DE000CP69C05	ING 11.57L OPENC	EUR											
Certificate	DE000VF4H0G5	ING 11.57L OPENV	EUR											
Certificate	DE000VF43ZNO	ING 11.57S 0619V	EUR											
Certificate	DE000VF43ZM2	ING 11.57S 0919V	EUR											
Certificate	DE000CP69F28	ING 11.57S OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013003247	ING 12.18OC0919B	EUR	11,5300	11,5300	11,3700	8628,0000	2	11,3700	750				
Certificate	NL0012796379	ING 12.18OC1219Z	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0013439458	ING 12.17RSOPENH	EUR	1,5400	1,6400	1,5400			1,6400					
Certificate	NL0012796361	ING 12.28OC0919Z	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	DE000VF3AY23	ING 12.57S 0619V	EUR											
Certificate	DE000VF30KA6	ING 12.57S 0919V	EUR											
Certificate	DE000CQ58T73	ING 12.57S OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CP065Z0	ING 12.57S OPENC	EUR	1,9300	1,9700	1,9300	289,5000	1	1,9700	150				
Certificate	NL0012796619	ING 12.68OC1219Z	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0013439433	ING 13.27RSOPENH	EUR	2,6300	2,7400	2,6300			2,7400					
Certificate	NL0013148810	ING 13.38OC1219B	EUR	11,3700	11,3700	11,1200			11,1200					
Certificate	LU1790555038	ING 13.37PIOPENS	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CJ35C96	ING 13.57S 0619Z	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000VF4HZ65	ING 13.57S 0919V	EUR											
Certificate	DE000CQ580B8	ING 13.57S OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP06610	ING 13.57S OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CQ582N9	ING 13.57S OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012976633	ING 13.68OC0619B	EUR	10,5600	10,5600	10,3800			10,3800					
Certificate	NL0013439417	ING 14.37RSOPENH	EUR	3,7300	3,8400	3,7300			3,8400					
Certificate	NL0012579114	ING 14.47S OPENH	EUR	5,0000	5,1100	5,0000			5,1100					
Certificate	DE000CQ5AWQ6	ING 14.57S OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013439409	ING 15.47RSOPENH	EUR	4,8300	4,9400	4,8300			4,9400					
Certificate	DE000CY52VM3	ING 15.57S OPENC	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CY52YF1	ING 15.57S OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013439391	ING 16.57RSOPENH	EUR	5,9300	6,0400	5,9300			6,0400					
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	10,6700	10,6700	10,6700			10,6700					
Certificate	DE000CY51AH9	ING 17.57S OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0011039508	ING 2.967L OPENH	EUR	7,8300	7,8300	7,8100			7,8100					
Certificate	NL0011040241	ING 3.767L OPENH	EUR	7,0900	7,0900	7,0700			7,0700					
Certificate	NL0013276744	ING 4.418L OPENB	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0011040233	ING 5.367L OPENH	EUR	5,5900	5,5900	5,5700			5,5700					
Certificate	NL0011230487	ING 5.677L OPENH	EUR	5,3100	5,3100	5,2900			5,2900					
Certificate	NL0011051487	ING 6.067L OPENH	EUR	4,9500	4,9500	4,9300			4,9300					
Certificate	NL0011040225	ING 6.167L OPENH	EUR	4,8500	4,8500	4,8300			4,8300					
Certificate	DE000CJ3QXN1	ING 6.437L OPENZ	EUR	4,6350	4,6350	4,6350			4,6350					
Certificate	NL0011051479	ING 6.467L OPENH	EUR	4,5700	4,5700	4,5500			4,5500					
Certificate	NL0011039474	ING 6.577L OPENH	EUR	4,4700	4,4700	4,4500			4,4500					
Certificate	NL0011906516	ING 7.247L OPENB	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CJ3RET6	ING 7.327L OPENZ	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	NL0011914221	ING 7.767L OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013384514	ING 8.057L OPENH	EUR	3,1000	3,1000	3,0700			3,0700					
Certificate	DE000CD624J2	ING 8.077L OPENZ	EUR	3,0650	3,0650	2,7500	1375,0000	1	2,7500	500				
Certificate	NL0011914874	ING 8.287L OPENB	EUR	2,7600	2,7650	2,6850	1359,0000	3	2,7600	500				
Certificate	NL0012579205	ING 8.357L OPENH	EUR	2,8100	2,8100	2,7900			2,7900					
Certificate	NL0011914635	ING 8.547L OPENB	EUR	2,6000	2,6050	2,4500	90090,0000	3	2,5200	36400				
Certificate	DE000CJ3RBD6	ING 8.627L OPENZ	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	LU1840913054	ING 8.667C1OPENS	EUR	2,3000	2,3000	2,1200	216,0000	1	2,1200	100				
Certificate	NL0013380413	ING 8.957L OPENH	EUR	2,2600	2,2600	2,2300			2,2300					
Certificate	DE000VF3Z877	ING 9.097L OPENV	EUR											
Certificate	NL0013279409	ING 9.117L OPENB	EUR	2,0600	2,0650	1,9800	10033,9000	2	1,9900	5065				
Certificate	DE000VF308X7	ING 9.257L 0619V	EUR	1,2200	1,2200	1,2150	24400,0000	5	1,2150	20000				
Certificate	NL0013380405	ING 9.257L OPENH	EUR	1,9800	1,9800	1,8300	549,0000	1	1,9500	300				
Certificate	DE000VF3Z885	ING 9.297L OPENV	EUR											
Certificate	DE000CJ3RVY0	ING 9.337L OPENZ	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0013384506	ING 9.457L OPENH	EUR	1,7900	1,7900	1,7700			1,7700					
Certificate	NL0013380397	ING 9.557L OPENH	EUR	1,7000	1,7000	1,6700			1,6700					
Certificate	DE000VF2XG08	ING 9.587L OPENV	EUR											
Certificate	NL0013283419	ING 9.627L OPENB	EUR	1,6100	1,6100	1,4350	12440,0000	4	1,5100	8500				
Certificate	NL0013380389	ING 9.657L OPENH	EUR	1,6000	1,6000	1,5800			1,5800					
Certificate	NL0013290315	ING 9.678L OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VF3Q561	ING 9.757L 0619V	EUR											
Certificate	DE000VF30JV4	ING 9.757L 0919V	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	DE000CP68DY0	ING 9.75TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013380371	ING 9.75TL OPENH	EUR	1,5100	1,5100	1,4900			1,4900					
Certificate	NL0013380363	ING 9.85TL OPENH	EUR	1,4200	1,4200	1,3900			1,3900					
Certificate	NL0013291032	ING 9.86TL OPENB	EUR	1,2200	1,2900	1,2200	13274,0000	3	1,2900	10700				
Certificate	DE000VF16JH2	ING 9.96TL OPENV	EUR											
Certificate	NL0013390065	ING 10.05TL OPENH	EUR	1,2400	1,2400	1,2100			1,2100					
Certificate	DE000CU1CEF6	ING 10.07TL OPENZ	EUR	0,7050	0,7050	0,5300	53,0000	1	0,5300	100				
Certificate	DE000VF2XD30	ING 10.08TL OPENV	EUR											
Certificate	NL0013371271	ING 10.11TL OPENB	EUR	1,2100	1,2100	0,9800	5568,0000	4	1,0600	5500				
Certificate	DE000CU1CHM5	ING 10.16TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013372675	ING 10.17BL OPENB	EUR	0,5100	0,5150	0,3900	16937,7100	6	0,4600	33621				
Certificate	DE000VF2MCM9	ING 10.17TL OPENV	EUR											
Certificate	NL0013439524	ING 10.18TRLOPENH	EUR	0,4500	0,4500	0,3900			0,3900					
Certificate	DE000VF3Q553	ING 10.25TL 0619V	EUR											
Certificate	DE000VF30J50	ING 10.25TL 0919V	EUR	0,3500	0,3500	0,3450	350,0000	1	0,3450	1000				
Certificate	DE000CP68800	ING 10.25TL OPENC	EUR	0,7500	0,7500	0,5700	3935,0000	4	0,6400	6100				
Certificate	NL0013391881	ING 10.25TL OPENH	EUR	1,0500	1,0500	1,0300			1,0300					
Certificate	DE000VF30B50	ING 10.29TL OPENV	EUR											
Certificate	NL0013372980	ING 10.36TL OPENB	EUR	0,9000	0,9150	0,7400	30210,5000	7	0,8200	36575				
Certificate	DE000VF30DC7	ING 10.39TL OPENV	EUR	0,4300	0,4300	0,4250	994,5900	1	0,4250	2313				
Certificate	NL0013373210	ING 10.42BL OPENB	EUR	0,4700	0,4900	0,1750	7190,0000	10	0,1750	25700				
Certificate	NL0013393481	ING 10.43TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013439516	ING 10.45TRLOPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000VF30CX5	ING 10.49TL OPENV	EUR											
Certificate	NL0013439508	ING 10.56TRLOPENH	EUR											
Certificate	DE000CU1CK44	ING 10.57TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000VF30JB6	ING 10.59TL OPENV	EUR											
Certificate	NL0013373681	ING 10.61TL OPENB	EUR											
Certificate	NL0013395288	ING 10.63TL OPENH	EUR											
Certificate	NL0013375140	ING 10.67BL OPENB	EUR											
Certificate	NL0013439490	ING 10.67TRLOPENH	EUR											
Certificate	NL0013395270	ING 10.73TL OPENH	EUR											
Certificate	DE000VF30NP8	ING 10.75TL 0619V	EUR											
Certificate	DE000VF30NQ6	ING 10.75TL 0919V	EUR											
Certificate	DE000CP68L88	ING 10.75TL OPENC	EUR	0,2600	0,2600	0,0800	4560,0000	4	0,1300	31000				
Certificate	DE000VF30M81	ING 10.79TL OPENV	EUR	0,1900	0,1900	0,0550	296,0000	3	0,0750	2600				
Certificate	NL0013376338	ING 10.85TL OPENB	EUR											
Certificate	NL0013376999	ING 10.92BL OPENB	EUR											
Certificate	NL0013424989	ING 10.92TL OPENH	EUR											
Certificate	DE000CU1CTE7	ING 10.93TL OPENZ	EUR											
Certificate	DE000VF5HW00	ING 10.97TS OPENV	EUR											
Certificate	DE000VF4HTQ0	ING 10.99TL OPENV	EUR											
Certificate	NL0013424971	ING 11.02TL OPENH	EUR											
Certificate	DE000VF5HV35	ING 11.04TS OPENV	EUR											
Certificate	DE000CU1CSR1	ING 11.11TL OPENZ	EUR											
Certificate	NL0013424963	ING 11.12TL OPENH	EUR											
Certificate	NL0013357387	ING 11.16TS OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VF5HW18	ING 11.17TS OPENV	EUR	0,8000	0,8100	0,8000	2666,1600	2	0,8100	3312				
Certificate	DE000VF5BTE6	ING 11.24TS OPENV	EUR											
Certificate	NL0012796965	ING 11.25BOC0619Z	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000VF5BVP8	ING 11.25TS 0619V	EUR											
Certificate	DE000VF5BVL7	ING 11.25TS 0919V	EUR											
Certificate	DE000CP69F10	ING 11.25TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013439482	ING 11.33TRSOPENH	EUR	0,7700	0,8900	0,7700			0,8900					
Certificate	NL0013169436	ING 11.35BOC1219B	EUR	10,9000	10,9000	10,7900	9810,0000	1	10,7900	900				
Certificate	DE000VF5BQP8	ING 11.37TS OPENV	EUR											
Certificate	DE000VF5BT68	ING 11.37TS OPENV	EUR											
Certificate	NL0013439474	ING 11.44TRSOPENH	EUR	0,8800	1,0000	0,8800			1,0000					
Certificate	DE000VF43ZP5	ING 11.44TS OPENV	EUR											
Certificate	NL0013439466	ING 11.55TRSOPENH	EUR	0,9900	1,1000	0,9900			1,1000					
Certificate	DE000VF4NU70	ING 11.58TS OPENV	EUR											
Certificate	NL0013429533	ING 11.61TS OPENH	EUR	1,9800	2,1000	1,9800			2,1000					
Certificate	NL0013355241	ING 11.63BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000VF4NU88	ING 11.65TS OPENV	EUR											
Certificate	NL0013355001	ING 11.66TS OPENB	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013429525	ING 11.71TS OPENH	EUR	2,0900	2,2100	2,0900			2,2100					
Certificate	NL0012796973	ING 11.75BOC0919Z	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	DE000VF4NUD4	ING 11.75TS 0619V	EUR											
Certificate	DE000VF4NUA0	ING 11.75TS 0919V	EUR											
Certificate	DE000CP69F36	ING 11.75TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013427867	ING 11.79TS OPENH	EUR	2,1800	2,2900	2,1800			2,2900					
Certificate	NL0013397383	ING 11.88TS OPENH	EUR	2,2700	2,3900	2,2700			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	NL0013395262	ING 11.97TS OPENH	EUR	2,3700	2,4900	2,3700			2,4900					
Certificate	NL0012938328	ING 12.02TS OPENH	EUR	2,4300	2,5500	2,4300			2,5500					
Certificate	DE000VF4NSY4	ING 12.08TS OPENV	EUR											
Certificate	NL0012988539	ING 12.13BS OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013291933	ING 12.16TS OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013424930	ING 12.18TS OPENH	EUR	2,6000	2,7200	2,6000			2,7200					
Certificate	DE000VF30NX2	ING 12.25TS 0619V	EUR											
Certificate	DE000VF30I86	ING 12.25TS 0919V	EUR											
Certificate	NL0013424922	ING 12.28TS OPENH	EUR	2,7100	2,8300	2,7100			2,8300					
Certificate	DE000VF4H0D2	ING 12.28TS OPENV	EUR											
Certificate	NL0013003304	ING 12.35BOC0719B	EUR	11,7300	11,7300	11,5600			11,5600					
Certificate	NL0013424914	ING 12.38TS OPENH	EUR	2,8200	2,9300	2,8200			2,9300					
Certificate	DE000CV898L6	ING 12.41TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VASRMK9	ING 12.42TS OPENV	EUR	1,2500	1,2700	1,1500	9782.4000	3	1,2700	8000				
Certificate	NL0013386766	ING 12.48TS OPENH	EUR	2,9300	3,0400	2,9300			3,0400					
Certificate	DE000VF2XDZ6	ING 12.53TS OPENV	EUR											
Certificate	NL0013291578	ING 12.63BS OPENB	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012796148	ING 12.65BON0919Z	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	NL0012796155	ING 12.65BON1219Z	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	NL0013439441	ING 12.65TRSOPENH	EUR	2,0800	2,1900	2,0800			2,1900					
Certificate	NL0013363716	ING 12.67TS OPENB	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CU1CV33	ING 12.67TS OPENZ	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	NL0013426448	ING 12.68TS OPENH	EUR	3,1400	3,2600	3,1400			3,2600					
Certificate	DE000VF4HV69	ING 12.69TS OPENV	EUR											
Certificate	NL0012935449	ING 12.72TS OPENH	EUR	3,1800	3,3000	3,1800			3,3000					
Certificate	DE000VASRCP9	ING 12.72TS OPENV	EUR											
Certificate	DE000VF4H0A8	ING 12.75TS 0619V	EUR											
Certificate	DE000VF30NV6	ING 12.75TS 0919V	EUR											
Certificate	DE000CP065F2	ING 12.75TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CP06602	ING 12.75TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VASRML7	ING 13.02TS OPENV	EUR											
Certificate	DE000VF2XD14	ING 13.03TS OPENV	EUR											
Certificate	NL0013247794	ING 13.07TS OPENH	EUR	3,5600	3,6800	3,5600			3,6800					
Certificate	NL0013377443	ING 13.17TS OPENB	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000VF4HZ57	ING 13.25TS 0919V	EUR											
Certificate	NL0012586630	ING 13.26TS OPENH	EUR	3,7700	3,8800	3,7700			3,8800					
Certificate	DE000CU1CNE0	ING 13.41TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000VASRMM5	ING 13.42TS OPENV	EUR											
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR											
Certificate	NL0012687313	ING 13.57BS OPENB	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	2,1100	2,2800	2,1100			2,2800					
Certificate	NL0013439425	ING 13.75TRSOPENH	EUR	3,1800	3,2900	3,1800			3,2900					
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	2,3700	2,5400	2,3700			2,5400					
Certificate	NL0012579122	ING 13.92TS OPENH	EUR	4,4700	4,5900	4,4700			4,5900					
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR											
Certificate	DE000CJ3SUVO	ING 14.21TS OPENZ	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	NL0013000490	ING 14.55BS OPENB	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0013426430	ING 14.57TS OPENH	EUR	5,1800	5,3000	5,1800			5,3000					
Certificate	NL0013427859	ING 14.58TS OPENH	EUR	5,1900	5,3100	5,1900			5,3100					
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0012579106	ING 14.89TS OPENH	EUR	5,5200	5,6400	5,5200			5,6400					
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR											
Certificate	NL0013297799	ING 15.05BS OPENB	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0011051388	ING 15.37TS OPENH	EUR	6,0400	6,1600	6,0400			6,1600					
Certificate	NL0012579098	ING 15.37TS OPENH	EUR	6,0500	6,1600	6,0500			6,1600					
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012579080	ING 15.86TS OPENH	EUR	6,5700	6,6900	6,5700			6,6900					
Certificate	NL0012264246	ING 16.12TS OPENB	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012579072	ING 16.34TS OPENH	EUR	7,1000	7,2100	7,1000			7,2100					
Certificate	NL0012579064	ING 16.83TS OPENH	EUR	7,6200	7,7400	7,6200			7,7400					
Certificate	NL0013439656	ING 2.751TRLOPENH	EUR	7,8400	7,8400	7,7700			7,7700					
Certificate	NL0011636469	ING 5.3548L OPENB	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000CJ3RA57	ING 5.451TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013439649	ING 5.502TRLOPENH	EUR	5,0900	5,0900	5,0200			5,0200					
Certificate	NL0013163991	ING 6.037BL OPENB	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013439631	ING 6.052TRLOPENH	EUR	4,5400	4,5400	4,4700			4,4700					
Certificate	DE000CJ3PFR1	ING 6.267TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	NL0013011356	ING 6.5448L OPENB	EUR	4,0800	4,0800	4,0800			4,0800					

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	NL0013439623	ING 6.602TRLOPENH	EUR	3,9900	3,9900	3,9200			3,9200					
Certificate	NL0011904982	ING 6.9858L OPENB	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013439615	ING 7.152TRLOPENH	EUR	3,4400	3,4400	3,3700			3,3700					
Certificate	DE000VN99RR4	ING 7.352TL OPENV	EUR											
Certificate	DE000VN99RT0	ING 7.552TL OPENV	EUR											
Certificate	DE000CF3AGU1	ING 7.675TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0013439607	ING 7.702TRLOPENH	EUR	2,8900	2,8900	2,8200			2,8200					
Certificate	DE000CJ3Q7P3	ING 7.721TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0012996078	ING 7.9038L OPENB	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000VN9WWG3	ING 7.946TL OPENV	EUR											
Certificate	DE000VN9WWK5	ING 8.146TL OPENV	EUR											
Certificate	DE000CV883Q7	ING 8.179TL OPENZ	EUR	2,5750	2,5750	2,4200	266,2000	1	2,4200	110				
Certificate	NL0013439599	ING 8.253TRLOPENH	EUR	2,3400	2,3400	2,2700			2,2700					
Certificate	DE000VN9HDG4	ING 8.345TL OPENV	EUR											
Certificate	NL0012993711	ING 8.4138L OPENB	EUR	2,3500	2,3500	2,1600	2687,0000	3	2,2100	1200				
Certificate	NL0013439581	ING 8.528TRLOPENH	EUR	2,0700	2,0700	2,0000			2,0000					
Certificate	DE000CJ3PEJ1	ING 8.679TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000VA8FSC2	ING 8.723TL OPENV	EUR											
Certificate	NL0013439573	ING 8.803TRLOPENH	EUR	1,8000	1,8000	1,7300			1,7300					
Certificate	NL0013277171	ING 8.9168L OPENB	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VA71VH3	ING 8.923TL OPENV	EUR											
Certificate	NL0013439565	ING 9.078TRLOPENH	EUR	1,5300	1,5300	1,4600			1,4600					
Certificate	DE000CJ3RL88	ING 9.126TL OPENZ	EUR	1,6150	1,6150	1,3000	1046,0000	2	1,3200	800				
Certificate	DE000VN99YH1	ING 9.155TL OPENV	EUR											
Certificate	NL0013439557	ING 9.353TRLOPENH	EUR	1,2600	1,2600	1,1900			1,1900					
Certificate	DE000VF1RJ41	ING 9.356TL OPENV	EUR											
Certificate	NL0013282874	ING 9.4198L OPENB	EUR	1,2000	1,2100	1,2000	600,0000	1	1,2100	500				
Certificate	DE000VF1RJ74	ING 9.556TL OPENV	EUR											
Certificate	DE000CJ3RWD2	ING 9.579TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0013439540	ING 9.628TRLOPENH	EUR	0,9900	0,9900	0,9300			0,9300					
Certificate	DE000VF16FR9	ING 9.759TL OPENV	EUR											
Certificate	NL0013439532	ING 9.903TRLOPENH	EUR	0,7200	0,7200	0,6600			0,6600					
Certificate	NL0013291453	ING 9.9228L OPENB	EUR	0,8300	0,8300	0,6800	428,6000	2	0,7100	520				
Certificate	NL0009557792	INTEL 12.3TL OPENB	EUR	31,8500	31,8500	31,8500			31,8500					
Certificate	NL0009626548	INTEL 14.2TL OPENB	EUR	30,3200	30,3200	30,3200			30,3200					
Certificate	NL0010379327	INTEL 18.6TL OPENB	EUR	26,7500	26,7500	26,7500			26,7500					
Certificate	NL0010610119	INTEL 21.3TL OPENB	EUR	24,5900	24,5900	24,5900			24,5900					
Certificate	NL0011902838	INTEL 32.58L OPENB	EUR	12,9800	12,9800	12,9800			12,9800					
Certificate	DE000CU1CDJ0	INTER 11.4TL OPENZ	EUR											
Certificate	DE000CD64DV1	INTER 12.4TL OPENZ	EUR											
Certificate	DE000CJ3N625	INTER 9.24TL OPENZ	EUR											
Certificate	DE000CU1BYP5	INTER10.35TL OPENZ	EUR											
Certificate	NL0013015365	INTER10.82TL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0012999312	INTER12.84TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CE6FQGO	INTER13.46TL OPENZ	EUR											
Certificate	DE000CJ3SE52	INTER14.48TL OPENZ	EUR											
Certificate	NL0013293160	INTER14.83TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CJ3KC7	INTER15.49TL OPENZ	EUR											
Certificate	NL0013295348	INTER15.84TL OPENB	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CD64DW9	INTER18.13TS OPENZ	EUR	0,6800	0,6800	0,6800	603,8400	1	0,6800	888				
Certificate	NL0012999353	INTER18.47TS OPENB	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013295926	INTER20.46TS OPENB	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0012988067	INVEB 445.8S OPENB	EUR											
Certificate	NL0011410162	INVEB213.6TL OPENH	EUR	21,9400	21,9400	21,6400			21,6400					
Certificate	NL0012681829	INVEB283.58L OPENB	EUR											
Certificate	NL0013437908	INVEB311.6TL OPENH	EUR	1,3700	1,3700	1,3400			1,3400					
Certificate	NL0012698862	INVEB314.68L OPENB	EUR											
Certificate	NL0012579213	INVEB342.8TL OPENH	EUR	11,0400	11,0400	10,8000			10,8000					
Certificate	NL0012689947	INVEB345.58L OPENB	EUR											
Certificate	NL0012930812	INVEB358.1TL OPENH	EUR	9,6600	9,6600	9,5100			9,5100					
Certificate	NL0013280563	INVEB376.58L OPENB	EUR											
Certificate	NL0013380439	INVEB382.9TL OPENH	EUR	0,7600	0,7600	0,7500			0,7500					
Certificate	NL0013240153	INVEB393.2TL OPENH	EUR	0,6700	0,6700	0,6600			0,6600					
Certificate	NL0013373228	INVEB406.68L OPENB	EUR											
Certificate	NL0013395296	INVEB412.4TL OPENH	EUR	0,5100	0,5100	0,5000			0,5000					
Certificate	NL0013430424	INVEB440.1TL OPENH	EUR											
Certificate	NL0013393507	INVEB450.9TS OPENH	EUR	0,6600	0,7100	0,6600			0,7100					
Certificate	NL0013393499	INVEB460.9TS OPENH	EUR	0,7700	0,8100	0,7700			0,8100					
Certificate	NL0013386790	INVEB470.9TS OPENH	EUR	0,8600	0,9100	0,8600			0,9100					
Certificate	NL0013436561	INVEB481.8TS OPENH	EUR	0,9800	1,0100	0,9800			1,0100					
Certificate	NL0013296767	INVEB484.88S OPENB	EUR											
Certificate	NL0013383318	INVEB490.6TS OPENH	EUR	1,0700	1,1000	1,0700			1,1000					

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	NL0013383300	INVEB510.6TS OPENH	EUR	1,2700	1,3100	1,2700			1,3100					
Certificate	NL0013434756	INVEB531.7TS OPENH	EUR	1,4900	1,5200	1,4900			1,5200					
Certificate	NL0013430416	INVEB551.6TS OPENH	EUR	1,7000	1,7300	1,7000			1,7300					
Certificate	NL0011813787	INXN 29.8TL OPENB	EUR	39,3850	39,3850	39,3850			39,3850					
Certificate	DE000CJ3NX70	ISPM1.407TL OPENZ	EUR	0,8050	0,8050	0,7650			0,7650					
Certificate	DE000CJ3N096	ISPM1.607TL OPENZ	EUR	0,6050	0,6050	0,5650			0,5650					
Certificate	DE000CE6CB77	ISPM1.806TL OPENZ	EUR	0,4050	0,4050	0,3650			0,3650					
Certificate	DE000CJ3SS23	ISPM12.003TL OPENZ	EUR	0,2150	0,2150	0,1750			0,1750					
Certificate	DE000CU1CVS3	ISPM12.204TL OPENZ	EUR											
Certificate	NL0013434780	JDCOM 12TL OPENH	EUR	1,3500	1,4000	1,3500			1,4000					
Certificate	NL0013434772	JDCOM 16TL OPENH	EUR	1,0100	1,0600	1,0100			1,0600					
Certificate	NL0013432628	JDCOM 29.1TL OPENH	EUR											
Certificate	DE000CJ3RG77	JDCOM 19.3TL OPENZ	EUR	0,7350	0,7650	0,7350			0,7650					
Certificate	NL0013365604	JDCOM 26.38L OPENB	EUR											
Certificate	NL0013371115	JDCOM 27.88L OPENB	EUR											
Certificate	NL0013440738	JDCOM 28.2TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013432636	JDCOM 28.8TL OPENH	EUR											
Certificate	NL0013432610	JDCOM 29.2TL OPENH	EUR											
Certificate	NL0013426455	JDCOM 29.2TL OPENH	EUR											
Certificate	NL0013434764	JDCOM 29.4TL OPENH	EUR											
Certificate	NL0013436579	JDCOM 30.6TS OPENH	EUR	0,5500	0,5800	0,5000	603,0000	2	0,5000	1100				
Certificate	DE000CJ3QG03	JDCOM13.34TL OPENZ	EUR	1,2450	1,2750	1,2450			1,2750					
Certificate	DE000CJ3P8J5	JDCOM15.38TL OPENZ	EUR	1,0750	1,0950	1,0750			1,0950					
Certificate	NL0013155260	JDCOM17.158L OPENB	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CJ3N1Q7	JDCOM17.34TL OPENZ	EUR	0,9050	0,9350	0,9050			0,9350					
Certificate	DE000CJ3RQR4	JDCOM21.24TL OPENZ	EUR	0,5650	0,5950	0,5650			0,5950					
Certificate	NL0013277916	JDCOM21.748L OPENB	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0013386857	JDCOM22.14TL OPENH	EUR	0,5000	0,5400	0,5000			0,5400					
Certificate	DE000CJ3R6J7	JDCOM23.13TL OPENZ	EUR	0,4050	0,4350	0,4050			0,4350					
Certificate	NL0013287998	JDCOM23.278L OPENB	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013239924	JDCOM24.08TL OPENH	EUR	0,3300	0,3800	0,3300			0,3800					
Certificate	NL0013240674	JDCOM24.66TL OPENH	EUR	0,2800	0,3300	0,2800			0,3300					
Certificate	NL0013363336	JDCOM24.798L OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013241094	JDCOM25.07TL OPENH	EUR	0,2500	0,3000	0,2500			0,3000					
Certificate	NL0013240666	JDCOM25.47TL OPENH	EUR	0,2200	0,2600	0,2200			0,2600					
Certificate	DE000CJ3STJ3	JDCOM25.48TL OPENZ	EUR	0,2050	0,2350	0,2050			0,2350					
Certificate	NL0013241441	JDCOM25.87TL OPENH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013241433	JDCOM26.27TL OPENH	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0012993877	JDCOM26.298L OPENB	EUR											
Certificate	DE000CV8A583	JDCOM26.54TL OPENZ	EUR											
Certificate	NL0013380546	JDCOM26.61TL OPENH	EUR											
Certificate	NL0013245145	JDCOM26.82TL OPENH	EUR											
Certificate	NL0013380538	JDCOM27.02TL OPENH	EUR											
Certificate	NL0013380520	JDCOM27.22TL OPENH	EUR											
Certificate	NL0013245277	JDCOM27.42TL OPENH	EUR											
Certificate	NL0013380512	JDCOM27.62TL OPENH	EUR											
Certificate	NL0013388945	JDCOM27.77TL OPENH	EUR											
Certificate	NL0013388937	JDCOM27.97TL OPENH	EUR											
Certificate	DE000CU1C253	JDCOM27.98TL OPENZ	EUR											
Certificate	NL0013389430	JDCOM28.17TL OPENH	EUR											
Certificate	NL0013390081	JDCOM28.36TL OPENH	EUR											
Certificate	NL0013430010	JDCOM28.62TL OPENH	EUR											
Certificate	NL0013425671	JDCOM30.98TS OPENH	EUR	0,5900	0,5900	0,5300			0,5300					
Certificate	NL0013425002	JDCOM31.18TS OPENH	EUR	0,6000	0,6000	0,5500			0,5500					
Certificate	NL0013424997	JDCOM31.38TS OPENH	EUR	0,6200	0,6200	0,5700			0,5700					
Certificate	NL0013242928	JDCOM31.74TS OPENH	EUR	0,6600	0,6600	0,6100			0,6100					
Certificate	NL0013390073	JDCOM31.97TS OPENH	EUR	0,6800	0,6800	0,6300			0,6300					
Certificate	NL0013390701	JDCOM32.17TS OPENH	EUR	0,7000	0,7000	0,6500			0,6500					
Certificate	NL0013391923	JDCOM32.37TS OPENH	EUR	0,7200	0,7200	0,6600			0,6600					
Certificate	NL0013391915	JDCOM32.57TS OPENH	EUR	0,7400	0,7400	0,6800			0,6800					
Certificate	NL0013391907	JDCOM32.77TS OPENH	EUR	0,7500	0,7500	0,7000			0,7000					
Certificate	NL0013242563	JDCOM32.94TS OPENH	EUR	0,7700	0,7700	0,7200			0,7200					
Certificate	NL0013393564	JDCOM33.17TS OPENH	EUR	0,7900	0,7900	0,7400			0,7400					
Certificate	NL0013393556	JDCOM33.37TS OPENH	EUR	0,8100	0,8100	0,7600			0,7600					
Certificate	NL0013364128	JDCOM33.498S OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0013393549	JDCOM33.57TS OPENH	EUR	0,8300	0,8300	0,7800			0,7800					
Certificate	NL0013398324	JDCOM33.78TS OPENH	EUR	0,8500	0,8500	0,8000			0,8000					
Certificate	NL0013242910	JDCOM33.94TS OPENH	EUR	0,8700	0,8700	0,8100			0,8100					
Certificate	NL0013393531	JDCOM34.17TS OPENH	EUR	0,8900	0,8900	0,8300			0,8300					
Certificate	NL0013380447	JDCOM34.95TS OPENH	EUR	0,9600	0,9600	0,9100			0,9100					
Certificate	NL0013389406	JDCOM35.96TS OPENH	EUR	1,0600	1,0600	1,0000			1,0000					
Certificate	NL0013373301	JDCOM35.998S OPENB	EUR	1,7800	1,7800	1,7800			1,7800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013391899	JDCOM36.96TS OPENH	EUR	1,1500	1,1500	1,1000			1,1000					
Certificate	NL0013393523	JDCOM37.96TS OPENH	EUR	1,2500	1,2500	1,1900			1,1900					
Certificate	NL0013393515	JDCOM38.96TS OPENH	EUR	1,3400	1,3400	1,2900			1,2900					
Certificate	NL0013244015	JDCOM39.93TS OPENH	EUR	1,4400	1,4400	1,3800			1,3800					
Certificate	NL0013390693	JDCOM43.96TS OPENH	EUR	1,8200	1,8200	1,7600			1,7600					
Certificate	DE000CR9PZL9	JOHNS83.66TL OPENZ	EUR	5,0100	5,0100	4,8800			4,8800					
Certificate	DE000CR6XPQ9	JOHNS84.39TL OPENZ	EUR	5,1800	5,1800	5,0500			5,0500					
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	144,7500	144,7500	144,7500			144,7500					
Certificate	NL0012990212	K S 20TS OPENB	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0011647912	K S 12.7TL OPENB	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0013014103	K S 14.2TL OPENB	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013366339	K S 15.2TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013373707	K S 16.2TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013376809	K S 17.2TL OPENB	EUR											
Certificate	NL0012793525	K S 24.1TS OPENB	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000CJ3PAE0	K S 10.93TL OPENZ	EUR	6,4400	6,6100	6,4400			6,6100					
Certificate	DE000CJ3PHV9	K S 12.94TL OPENZ	EUR	4,4400	4,6150	4,4400			4,6150					
Certificate	DE000CN6JP34	K S 14.44TL OPENZ	EUR	2,9500	3,1250	2,9500			3,1250					
Certificate	DE000CU1CK51	K S 15.93TL OPENZ	EUR	1,4900	1,6550	1,4900			1,6550					
Certificate	DE000CU1CUP1	K S 17.43TL OPENZ	EUR											
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	42,4300	42,4300	35,5350			35,5350					
Certificate	NL0013111917	KBC SHROPENZ	EUR	64,1300	74,2900	64,1300			74,2900					
Certificate	NL0010280178	KBC 13TL OPENB	EUR	47,4400	47,4400	47,4400			47,4400					
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP062K9	KBC 55TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP060N7	KBC 55TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP68L96	KBC 60TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP68LK2	KBC 60TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013440746	KBC 63TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013434798	KBC 65TL OPENH	EUR											
Certificate	NL0013110869	KBC 66BON1219Z	EUR	65,4700	65,4700	63,7300			63,7300					
Certificate	NL0013437916	KBC 66TS OPENH	EUR	1,6900	1,8700	1,6900			1,8700					
Certificate	NL0012796163	KBC 70BON1219Z	EUR	66,1500	66,1500	63,8500			63,8500					
Certificate	NL0012847131	KBC 71TS OPENH	EUR	2,2900	2,4700	2,2900			2,4700					
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0011994009	KBC 77TS OPENH	EUR	2,9900	3,1700	2,9900			3,1700					
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CQ58BV20	KBC 80TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012313001	KBC 86TS OPENH	EUR	4,0500	4,2200	4,0500			4,2200					
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CQ5AP00	KBC 90TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0010046579	KBC 0.7TL OPENB	EUR	58,8200	58,8200	58,8200			58,8200					
Certificate	NL0010284618	KBC 16.3TL OPENB	EUR	44,3500	44,3500	44,3500			44,3500					
Certificate	NL0013436595	KBC 21.6TL OPENH	EUR	4,2000	4,2000	4,0700			4,0700					
Certificate	NL0010517561	KBC 24.9TL OPENB	EUR	36,2900	36,2900	36,2900			36,2900					
Certificate	DE000CZ79T69	KBC 26.5TL OPENZ	EUR	34,9200	34,9200	32,9650			32,9650					
Certificate	NL0013436587	KBC 27.6TL OPENH	EUR	3,6800	3,6800	3,5500			3,5500					
Certificate	NL0010903977	KBC 29.8TL OPENB	EUR	31,7500	31,7500	31,7500			31,7500					
Certificate	NL0010903985	KBC 32.5TL OPENB	EUR	29,2200	29,2200	29,2200			29,2200					
Certificate	NL0011928981	KBC 36.6TL OPENH	EUR	2,9000	2,9000	2,7700			2,7700					
Certificate	NL0011933957	KBC 37.2TL OPENH	EUR	2,8500	2,8500	2,7200			2,7200					
Certificate	NL0011934724	KBC 39.3TL OPENH	EUR	2,6700	2,6700	2,5400			2,5400					
Certificate	NL0011935606	KBC 39.8TL OPENH	EUR	2,6200	2,6200	2,4900			2,4900					
Certificate	NL0011970538	KBC 40.8TL OPENH	EUR	2,5300	2,5300	2,4000			2,4000					
Certificate	NL0011970520	KBC 41.9TL OPENH	EUR	2,4400	2,4400	2,3100			2,3100					
Certificate	NL0012021166	KBC 42.9TL OPENB	EUR	19,5400	19,5400	19,5400			19,5400					
Certificate	NL0011978952	KBC 42.9TL OPENH	EUR	2,3500	2,3500	2,2200			2,2200					
Certificate	NL0011978945	KBC 43.9TL OPENH	EUR	2,2600	2,2600	2,1400			2,1400					
Certificate	NL0011990361	KBC 44.9TL OPENH	EUR	2,1700	2,1700	2,0500			2,0500					
Certificate	DE000CD62ME2	KBC 45.1TL OPENZ	EUR	16,3400	16,3400	14,4000			14,4000					
Certificate	NL0011990924	KBC 46.1TL OPENH	EUR	2,0800	2,0800	1,9500			1,9500					
Certificate	NL0012894661	KBC 47.2TL OPENH	EUR	1,9700	1,9700	1,8500			1,8500					
Certificate	NL0011996996	KBC 48.2TL OPENH	EUR	1,8900	1,8900	1,7700			1,7700					
Certificate	NL0013285471	KBC 48.6TL OPENB	EUR	1,5200	1,5200	1,4250	1216,0000	1	1,4250	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	NL0012196422	KBC 50.1TL OPENH	EUR	1,7300	1,7300	1,6000			1,6000					
Certificate	NL0012115133	KBC 50.8TL OPENB	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0012365381	KBC 51.3TL OPENH	EUR	1,6200	1,6200	1,5000			1,5000					
Certificate	NL0013285489	KBC 51.9TL OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0012199665	KBC 52.3TL OPENH	EUR	1,5400	1,5400	1,4200			1,4200					
Certificate	NL0013380587	KBC 53.4TL OPENH	EUR	1,4400	1,4400	1,3100	299,2000	1	1,3100	220				
Certificate	NL0013285844	KBC 53.8BL OPENB	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013285497	KBC 54.5TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013228091	KBC 55.3TL OPENH	EUR	1,2700	1,2700	1,1500			1,1500					
Certificate	NL0013380579	KBC 56.4TL OPENH	EUR	1,1700	1,1700	1,0500			1,0500					
Certificate	NL0013295355	KBC 57.1TL OPENB	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013386873	KBC 57.4TL OPENH	EUR	1,0900	1,0900	0,9700			0,9700					
Certificate	NL0013390099	KBC 58.4TL OPENH	EUR	1,0000	1,0000	0,8800			0,8800					
Certificate	NL0013393648	KBC 59.5TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013373715	KBC 59.6TL OPENB	EUR											
Certificate	NL0013395346	KBC 60.5TL OPENH	EUR											
Certificate	NL0013111081	KBC 61.5B0C0919Z	EUR	61,2100	61,2100	60,8600			60,8600					
Certificate	NL0013425051	KBC 63.9TL OPENH	EUR											
Certificate	NL0013111099	KBC 64.5B0C1219Z	EUR	63,4700	63,4700	62,6300			62,6300					
Certificate	NL0013426463	KBC 65.5TS OPENH	EUR	1,6400	1,8200	1,6400			1,8200					
Certificate	NL0013356454	KBC 67.3TS OPENB	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0013393630	KBC 67.5TS OPENH	EUR	1,8700	2,0500	1,8700			2,0500					
Certificate	NL0013395338	KBC 68.5TS OPENH	EUR	1,9900	2,1700	1,9900			2,1700					
Certificate	NL0012594980	KBC 68.9TS OPENH	EUR	2,0400	2,2200	2,0400			2,2200					
Certificate	NL0013110786	KBC 70.5B0C1219Z	EUR	67,5500	67,5500	65,9200			65,9200					
Certificate	NL0013425713	KBC 70.5TS OPENH	EUR	2,2300	2,4100	2,2300			2,4100					
Certificate	NL0012555940	KBC 72.3TS OPENH	EUR	2,4400	2,6200	2,4400			2,6200					
Certificate	NL0012555932	KBC 74.2TS OPENH	EUR	2,6700	2,8500	2,6700			2,8500					
Certificate	NL0012676084	KBC 77.3TS OPENB	EUR	24,2100	24,2100	24,2100			24,2100					
Certificate	NL0012312995	KBC 91.7TS OPENH	EUR	4,7200	4,8900	4,7200			4,8900					
Certificate	NL0012312987	KBC 97.4TS OPENH	EUR	5,4000	5,7700	5,4000			5,7700					
Certificate	DE000CK6UX27	KBC 11.36TL OPENZ	EUR	50,6800	50,6800	48,7150			48,7150					
Certificate	DE000CJ3RBG9	KBC 34.97TL OPENZ	EUR	2,8250	2,8250	2,6300			2,6300					
Certificate	DE000CZ7DPG0	KBC 35.45TL OPENZ	EUR	25,9800	25,9800	24,0250			24,0250					
Certificate	NL0011909072	KBC 38.95BL OPENB	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	NL0011916838	KBC 41.63BL OPENB	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	DE000CU1CDK8	KBC 42.71TL OPENZ	EUR	2,0850	2,0850	1,8900			1,8900					
Certificate	NL0012024095	KBC 46.99BL OPENB	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	DE000CD63AN6	KBC 48.08TL OPENZ	EUR	13,3800	13,3800	11,4550			11,4550					
Certificate	NL0012029680	KBC 49.65BL OPENB	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	DE000CU1B934	KBC 49.65TL OPENZ	EUR	1,4250	1,4250	1,2300			1,2300					
Certificate	DE000CD63PO7	KBC 51.06TL OPENZ	EUR	10,3500	10,3500	8,4300			8,4300					
Certificate	NL0012037030	KBC 52.32BL OPENB	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CJ3RKP1	KBC 54.01TL OPENZ	EUR	0,7550	0,7550	0,5600			0,5600					
Certificate	NL0013278971	KBC 54.83BL OPENB	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013285851	KBC 55.82BL OPENB	EUR	0,5200	0,5200	0,4200	1356,0000	2	0,4350	2800				
Certificate	DE000CJ3SME9	KBC 56.99TL OPENZ	EUR	0,4450	0,4450	0,2700			0,2700					
Certificate	DE000CU1CQL8	KBC 57.67TL OPENZ	EUR	0,6650	0,6650	0,4700			0,4700					
Certificate	NL0013371370	KBC 58.32BL OPENB	EUR	0,2600	0,2650	0,1950	460,0000	2	0,1950	2000				
Certificate	DE000CU1CHZ7	KBC 59.96TL OPENZ	EUR	0,1650	0,1650	0,0300	260,0000	3	0,0300	7000				
Certificate	NL0013374242	KBC 60.82BL OPENB	EUR											
Certificate	NL0013357007	KBC 66.45BS OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CU1B884	KBC 67.38TS OPENZ	EUR	0,6250	0,8200	0,6250			0,8200					
Certificate	NL0013281397	KBC 68.94BS OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CE6E528	KBC 73.37TS OPENZ	EUR	1,2250	1,4200	1,2250			1,4200					
Certificate	NL0013364144	KBC 73.92BS OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013377104	KBC 78.91BS OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013374580	KBCA 41.7BL OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CD62Z82	KBCA 24.49TL OPENZ	EUR											
Certificate	DE000CD62Z90	KBCA 27.01TL OPENZ	EUR											
Certificate	DE000CD62Z2A2	KBCA 29.53TL OPENZ	EUR											
Certificate	NL0013273501	KBCA 31.62BL OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3RBF1	KBCA 31.66TL OPENZ	EUR											
Certificate	NL0013152994	KBCA 33.65BL OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CD63Z57	KBCA 34.25TL OPENZ	EUR											
Certificate	DE000CJ3RCZ7	KBCA 35.61TL OPENZ	EUR											
Certificate	NL0013014798	KBCA 35.67BL OPENB	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013279771	KBCA 37.69BL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CJ3SGG6	KBCA 38.13TL OPENZ	EUR											
Certificate	NL0013366990	KBCA 39.69BL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CU1CHN3	KBCA 40.69TL OPENZ	EUR											
Certificate	DE000CU1CSD1	KBCA 43.13TL 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	NL0013377013	KBCA 43.718L OPENB	EUR											
Certificate	NL0013356991	KBCA 45.388S OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013364136	KBCA 48.378S OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013377096	KBCA 51.378S OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012261069	KER 231.7L OPENB	EUR											
Certificate	DE000CJ3PLH0	KER 353.7L OPENZ	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	NL0012265763	KER 250.17L OPENB	EUR											
Certificate	NL0012272058	KER 259.47L OPENB	EUR											
Certificate	DE000CJ3N2X1	KER 267.67L OPENZ	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012493597	KER 278.17L OPENB	EUR											
Certificate	NL0012500508	KER 306.47L OPENB	EUR											
Certificate	NL0012502991	KER 315.77L OPENB	EUR											
Certificate	NL0012503007	KER 325.37L OPENB	EUR											
Certificate	NL0012779102	KER 343.97L OPENB	EUR											
Certificate	NL0013286883	KER 352.17L OPENB	EUR											
Certificate	NL0013284219	KER 377.47L OPENB	EUR											
Certificate	DE000CJ3R4Q7	KER 402.97L OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013289549	KER 407.27L OPENB	EUR											
Certificate	NL0013293558	KER 437.27L OPENB	EUR	1,9700	1,9750	1,9700	394,0000	1	1,9750	200				
Certificate	NL0013294069	KER 452.27L OPENB	EUR	1,7600	1,7650	1,7600	2112,0000	1	1,7650	1200				
Certificate	DE000CJ3SUJ1	KER 457.67L OPENZ	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0013363518	KER 466.87L OPENB	EUR	1,5500	1,5500	1,5500	310,0000	1	1,5500	200				
Certificate	NL0013372147	KER 481.57L OPENB	EUR											
Certificate	NL0013354939	KER 496.37L OPENB	EUR											
Certificate	NL0013293673	KER 534.17S OPENB	EUR											
Certificate	NL0013368806	KER 564.27S OPENB	EUR											
Certificate	DE000CJ3SSH9	KGF 2.217L OPENZ	EUR	0,3900	0,3900	0,2900			0,2900					
Certificate	DE000CJ3Q271	KGF 1.5057L OPENZ	EUR	1,2100	1,2100	1,1100			1,1100					
Certificate	DE000CJ1BXX1	KGF 1.8547L OPENZ	EUR	0,8000	0,8000	0,7000			0,7000					
Certificate	NL0012993042	KIN 61.58S OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CJ3NOE5	KIN 31.537L OPENZ	EUR											
Certificate	DE000CE6D6E2	KIN 35.497L OPENZ	EUR											
Certificate	DE000CE6D4V1	KIN 39.317L OPENZ	EUR											
Certificate	NL0013170020	KIN 39.768L OPENB	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013004393	KIN 42.798L OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CE6D3A7	KIN 43.617L OPENZ	EUR	1,0300	1,0300	1,0300	515,0000	2	1,0300	500				
Certificate	NL0013018377	KIN 45.838L OPENB	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CJ3RHR3	KIN 47.067L OPENZ	EUR											
Certificate	NL0013372691	KIN 48.858L OPENB	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	DE000CJ1CTF4	KIN 51.087L OPENZ	EUR											
Certificate	NL0013376577	KIN 51.848L OPENB	EUR											
Certificate	NL0012993034	KIN 56.628S OPENB	EUR	0,7300	0,7300	0,6700	116,8000	1	0,6700	160				
Certificate	NL0012013155	KLPIR 24.57L OPENB	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CV8B979	KLPIR19.427L OPENZ	EUR	5,8400	5,8600	5,8400			5,8600					
Certificate	DE000CE6E8X7	KLPIR24.447L OPENZ	EUR	3,3350	3,3600	3,3350			3,3600					
Certificate	NL0013288004	KLPIR26.968L OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3SB71	KLPIR27.927L OPENZ	EUR	1,6050	1,6200	1,6050			1,6200					
Certificate	NL0013291487	KLPIR28.478L OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013367006	KLPIR29.988L OPENB	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0013376585	KLPIR31.478L OPENB	EUR											
Certificate	NL0012977847	KLPIR34.648S OPENB	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	NL0013373319	KLPIR37.638S OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CJ3RAQ0	KNIN 113.87L OPENZ	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CJ1CTN8	KNIN 128.77L OPENZ	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CJ3QCA2	KNIN 84.087L OPENZ	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CJ3R816	KNIN 99.077L OPENZ	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	NL0013110455	KPN LEVOPENZ	EUR	76,6700	76,6700	74,1000			74,1000					
Certificate	NL0010446142	KPN 17L OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CQ5B2Q2	KPN 27L OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP06644	KPN 27L OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CQ5B0D4	KPN 27L OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0012893267	KPN 27L OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP23QL4	KPN 37S OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP69C39	KPN 37S OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CQ5B0G7	KPN 37S OPENC	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0010154480	KPN 47L OPENA	EUR											
Certificate	NL0009809987	KPN 77S OPENB	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	NL0010380127	KPN 0.57L OPENB	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0010439741	KPN 0.67L OPENB	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP06W70	KPN 1.57L OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CP06628	KPN 1.77L OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP065H8	KPN 1.77L OPENC	EUR	1,1000	1,1000	1,1000			1,1000					



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	DE000CP065J4	KPN 1.8TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP06636	KPN 1.8TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP065K2	KPN 1.9TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP065L0	KPN 2.1TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP06651	KPN 2.1TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013434806	KPN 2.2TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013003254	KPN 2.5BOC0919B	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP69CR4	KPN 2.5TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP24PB5	KPN 2.5TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CP24UT7	KPN 2.5TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CU18V91	KPN 2.5TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0012648794	KPN 2.8BON0619Z	EUR	2,8700	2,8700	2,8550			2,8550					
Certificate	DE000VF2L9B3	KPN 3.1TS OPENV	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000VF2L9C1	KPN 3.2TS OPENV	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0012649081	KPN 3.3BOC0619Z	EUR	3,2700	3,2700	3,2650			3,2650					
Certificate	DE000VF2L9D9	KPN 3.3TS OPENV	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0012648422	KPN 3.4BOC0619Z	EUR	3,3700	3,3700	3,3650			3,3650					
Certificate	DE000CP23QM2	KPN 3.5TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP23NR8	KPN 3.5TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0010248548	KPN 4.1TS OPENB	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0010887550	KPN 1.19TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0011044607	KPN 1.26TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0010893657	KPN 1.51TL OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0011044581	KPN 1.64TL OPENH	EUR	1,3300	1,3300	1,3200			1,3200					
Certificate	NL0012684468	KPN 1.68BL OPENB	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0011044573	KPN 1.74TL OPENH	EUR	1,2300	1,2300	1,2200			1,2200					
Certificate	NL0010923660	KPN 1.77TL OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CU18YQ3	KPN 1.81TL OPENZ	EUR	1,0100	1,0100	0,9950			0,9950					
Certificate	NL0011044565	KPN 1.84TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0011044557	KPN 1.93TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	LU1817100552	KPN 2.04TCIOPENS	EUR	0,7700	0,7700	0,7400			0,7400					
Certificate	NL0010931887	KPN 2.06TL OPENB	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3SD95	KPN 2.08TL 0619Z	EUR	0,6600	0,6600	0,6450			0,6450					
Certificate	DE000CU1CDL6	KPN 2.15TL OPENZ	EUR	0,6900	0,6900	0,6650			0,6650					
Certificate	NL0012998918	KPN 2.16BL OPENB	EUR	0,6100	0,6100	0,6000	2318,0000	1	0,6000	3800				
Certificate	LU1859832427	KPN 2.19TCIOPENS	EUR	0,6300	0,6300	0,5900			0,5900					
Certificate	DE000CJ3SEA4	KPN 2.23TL 0619Z	EUR	0,5100	0,5100	0,4950			0,4950					
Certificate	DE000CQ58Z59	KPN 2.25TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CP234W9	KPN 2.25TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3SDE8	KPN 2.43TL 0619Z	EUR	0,3200	0,3200	0,2950			0,2950					
Certificate	NL0013235518	KPN 2.54TL OPENH	EUR	0,3700	0,3700	0,3600			0,3600					
Certificate	DE000CU186G0	KPN 2.63TL 0619Z	EUR											
Certificate	NL0012976641	KPN 2.75BOC0619B	EUR	2,7400	2,7400	2,7300			2,7300					
Certificate	NL0011051180	KPN 2.83TS OPENH	EUR	0,3800	0,4200	0,3800			0,4200					
Certificate	NL0013169378	KPN 2.87BOC1219B	EUR	2,7500	2,7500	2,7400			2,7400					
Certificate	NL0011443346	KPN 2.87BS OPENB	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0012369805	KPN 3.02TS OPENH	EUR	0,5500	0,5900	0,5500			0,5900					
Certificate	DE000CP239M9	KPN 3.25TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP238D0	KPN 3.25TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013383342	KPN 3.32TS OPENH	EUR	0,8700	0,9100	0,8700			0,9100					
Certificate	NL0013289911	KPN 3.71BS OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0012775076	KPN 1.527BL OPENB	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CZ7D080	KPN 1.667TL OPENZ	EUR	1,0600	1,0600	1,0450			1,0450					
Certificate	DE000CZ7E039	KPN 1.747TL OPENZ	EUR	0,9800	0,9800	0,9650			0,9650					
Certificate	NL0012016182	KPN 1.835BL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CR4GYN8	KPN 1.846TL OPENZ	EUR	0,8800	0,8800	0,8650			0,8650					
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,9700	0,9700	0,9300			0,9300					
Certificate	DE000VASRRB7	KPN 1.921TL OPENV	EUR											
Certificate	NL0011443270	KPN 1.995BL OPENB	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000VASRRC5	KPN 2.021TL OPENV	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CR4H359	KPN 2.042TL OPENZ	EUR	0,6900	0,6900	0,6750	1020,0000	1	0,6750	1500				
Certificate	DE000VASRRD3	KPN 2.121TL OPENV	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CV8BC20	KPN 2.144TL OPENZ	EUR	0,5900	0,5900	0,5650			0,5650					
Certificate	DE000VAGED06	KPN 2.223TL OPENV	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3PV56	KPN 2.244TL OPENZ	EUR	0,4900	0,4900	0,4650			0,4650					
Certificate	NL0013289382	KPN 2.312BL OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013289168	KPN 2.315TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000VA9CTM4	KPN 2.328TL OPENV	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CJ3R4R5	KPN 2.345TL OPENZ	EUR	0,3900	0,3900	0,3650			0,3650					
Certificate	DE000VF2L6W5	KPN 2.437TL OPENV	EUR	0,3700	0,3700	0,3500	2220,0000	1	0,3500	6000				
Certificate	DE000CJ3R5K7	KPN 2.444TL OPENZ	EUR	0,2900	0,2900	0,2750			0,2750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013289838	KPN 2.4628L OPENB	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000VF43XA2	KPN 2.478TL OPENV	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CJ3RSL5	KPN 2.544TL OPENZ	EUR	0,1900	0,1900	0,1750			0,1750					
Certificate	NL0013290042	KPN 2.564TL OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0013365349	KPN 2.6138L OPENB	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000VF3Q6L2	KPN 2.641TL OPENV	EUR	0,1500	0,1500	0,1200	665,0000	3	0,1400	5000				
Certificate	DE000CU1BUZ2	KPN 2.645TL OPENZ	EUR	0,0900	0,0900	0,0750			0,0750					
Certificate	NL0013354376	KPN 2.803TS OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000VF4NSU2	KPN 2.803TS OPENV	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CR9PEN0	KPN 2.939TS OPENZ	EUR	0,2100	0,2300	0,2100			0,2300					
Certificate	DE000VA900N8	KPN 3.011TS OPENV	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013162654	KPN 3.053TS OPENB	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	LU1612320686	KPN 3.186TPIOPENS	EUR	0,3100	0,3300	0,3100			0,3300					
Certificate	DE000CN6KQ63	KPN 3.284TS OPENZ	EUR	0,5700	0,5850	0,5700			0,5850					
Certificate	NL0013376080	KPN 3.382TS OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VF4HY33	KPN 3.386TS OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012269484	KPN 3.4138S OPENB	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013015910	KVW 10.6TL OPENB	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0013278609	KVW 12.6TL OPENB	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	NL0013285513	KVW 13.1TL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013285521	KVW 13.7TL OPENB	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013296338	KVW 15.7TL OPENB	EUR	0,6400	0,6800	0,5350	9192,0000	5	0,5350	15400				
Certificate	NL0013355456	KVW 17.7TL OPENB	EUR											
Certificate	NL0013296981	KVW 20.9TS OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013352909	KVW 22.8TS OPENB	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CJ3QT73	KVW 8.12TL OPENZ	EUR											
Certificate	DE000CJ3N8Y6	KVW 9.12TL OPENZ	EUR											
Certificate	DE000CV8AZR4	KVW 10.12TL OPENZ	EUR											
Certificate	DE000CJ3R782	KVW 10.26TL OPENZ	EUR											
Certificate	DE000CV895U0	KVW 11.23TL OPENZ	EUR											
Certificate	DE000CV895V8	KVW 12.31TL OPENZ	EUR											
Certificate	DE000CJ3RQH5	KVW 13.35TL OPENZ	EUR											
Certificate	DE000CJ3SMZ4	KVW 14.35TL OPENZ	EUR											
Certificate	DE000CJ3SN51	KVW 15.84TL OPENZ	EUR	0,5000	0,5000	0,5000	2500,0000	5	0,5000	5000				
Certificate	DE000CU1CTH0	KVW 17.34TL OPENZ	EUR											
Certificate	NL0013437999	LANXE 36TL OPENH	EUR	1,3400	1,3500	1,3400			1,3500					
Certificate	NL0013437981	LANXE 51TS OPENH	EUR	0,7900	0,8300	0,7900			0,8300					
Certificate	NL0013437973	LANXE 52TS OPENH	EUR	0,8900	0,9300	0,8900			0,9300					
Certificate	NL0013437965	LANXE 53TS OPENH	EUR	1,0000	1,0400	1,0000			1,0400					
Certificate	DE000CJ3QVC8	LANXE31.16TL OPENZ	EUR	1,6800	1,6800	1,5800			1,5800					
Certificate	DE000CJ3PAH3	LANXE38.21TL OPENZ	EUR	0,9800	0,9800	0,8800			0,8800					
Certificate	NL0011927900	LANXE39.09TL OPENH	EUR	1,0500	1,0700	1,0500			1,0700					
Certificate	NL0013229107	LANXE43.08TL OPENH	EUR	0,6800	0,6900	0,6800			0,6900					
Certificate	DE000CJ3SQM3	LANXE45.18TL OPENZ	EUR	0,3000	0,3000	0,2000			0,2000					
Certificate	NL0013244783	LANXE45.78TL OPENH	EUR	0,4200	0,4400	0,4200			0,4400					
Certificate	NL0013392012	LANXE46.74TL OPENH	EUR											
Certificate	NL0013392004	LANXE47.74TL OPENH	EUR											
Certificate	NL0013395379	LANXE50.07TL OPENH	EUR											
Certificate	NL0013380777	LANXE55.48TS OPENH	EUR	1,2700	1,3100	1,2700			1,3100					
Certificate	NL0013391998	LANXE57.87TS OPENH	EUR	1,5200	1,5600	1,5200			1,5600					
Certificate	NL0013380769	LANXE59.46TS OPENH	EUR	1,6900	1,7300	1,6900			1,7300					
Certificate	NL0013079353	LANXE63.17TS OPENH	EUR	2,0900	2,1300	2,0900			2,1300					
Certificate	NL0012897979	LANXE66.56TS OPENH	EUR	2,4600	2,5000	2,4600			2,5000					
Certificate	NL0012894281	LANXE69.46TS OPENH	EUR	2,7700	2,8100	2,7700			2,8100					
Certificate	NL0012559843	LANXE71.28TS OPENH	EUR	2,9600	3,0000	2,9600			3,0000					
Certificate	NL0012581045	LANXE71.48TS OPENH	EUR	2,9900	3,0300	2,9900			3,0300					
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CJ3P9F1	LEGRD36.26TL OPENZ	EUR	2,4850	2,4850	2,4150			2,4150					
Certificate	DE000CV89NE5	LEGRD42.31TL OPENZ	EUR	1,8750	1,8750	1,8150			1,8150					
Certificate	DE000CJ3RSC2	LEGRD47.77TL OPENZ	EUR	1,3350	1,3350	1,2650			1,2650					
Certificate	DE000CJ3SMH2	LEGRD53.76TL OPENZ	EUR	0,7350	0,7350	0,6650			0,6650					
Certificate	DE000CU1C163	LEGRD60.74TL OPENZ	EUR											
Certificate	DE000CJ3RCL7	LHN 22.9TL OPENZ	EUR	2,1950	2,1950	2,1650			2,1650					
Certificate	DE000CV87TW8	LHN 31.98TL OPENZ	EUR	1,2850	1,2850	1,2550			1,2550					
Certificate	DE000CJ3RSB4	LHN 35.96TL OPENZ	EUR	0,8950	0,8950	0,8650			0,8650					
Certificate	DE000CJ3SNZ2	LHN 40.45TL OPENZ	EUR	0,4450	0,4450	0,4150			0,4150					
Certificate	DE000CV8AV69	LHNS 36.8TL OPENZ	EUR	2,7300	2,7300	2,6050			2,6050					
Certificate	DE000CJ3Q7W9	LHNS 26.86TL OPENZ	EUR	4,4200	4,4200	4,2950			4,2950					
Certificate	DE000CJ3PFH2	LHNS 31.84TL OPENZ	EUR	3,5800	3,5800	3,4550			3,4550					
Certificate	DE000CJ3RVW4	LHNS 42.32TL OPENZ	EUR	1,7900	1,7900	1,6650			1,6650					
Certificate	DE000CU1CVF8	LHNS 48.22TL OPENZ	EUR	0,7900	0,7900	0,6550			0,6550					
Certificate	DE000CP06VW6	LIGHT 14TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					

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	DE000CP23V64	LIGHT 14TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CP06WW4	LIGHT 16TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP06ZZ0	LIGHT 16TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP069H0	LIGHT 18TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP24PC3	LIGHT 20TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP24RB1	LIGHT 20TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP24UV3	LIGHT 22TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CP682G2	LIGHT 22TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP68NT9	LIGHT 24TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CP68MU9	LIGHT 24TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CP68SF7	LIGHT 32TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CP69CS2	LIGHT 32TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CQ58KX5	LIGHT 18.TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013291511	LIGHT 22.48L OPENB	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013371040	LIGHT 22.9TL OPENB	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013372758	LIGHT 23.48L OPENB	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	NL0013373038	LIGHT 23.9TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013374291	LIGHT 24.48L OPENB	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0013376601	LIGHT 25.48L OPENB	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000CQ582W0	LIGHT 27.9TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CV89NNH8	LIGHT 28.3TS OPENZ	EUR	0,4700	0,5350	0,4700			0,5350					
Certificate	DE000CQ582X8	LIGHT 29.9TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CJ3N294	LIGHT13.52TL OPENZ	EUR	2,5300	2,5300	2,4550			2,4550					
Certificate	DE000CV88KN4	LIGHT16.55TL OPENZ	EUR	1,9200	1,9200	1,8550			1,8550					
Certificate	DE000CD611L5	LIGHT16.74TL OPENZ	EUR	10,3650	10,3650	10,0150			10,0150					
Certificate	NL0012025951	LIGHT16.86TL OPENB	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	LU1841120865	LIGHT17.37TClOPENS	EUR	8,5600	8,5600	8,4100			8,4100					
Certificate	NL0013018716	LIGHT17.93TL OPENB	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000CJ3NOA3	LIGHT18.05TL OPENZ	EUR	1,6200	1,6200	1,5550			1,5550					
Certificate	DE000CD611K7	LIGHT18.84TL OPENZ	EUR	8,3850	8,3850	8,0350			8,0350					
Certificate	NL0012026231	LIGHT18.94TL OPENB	EUR	8,1450	8,1450	8,1450			8,1450					
Certificate	DE000CJ3RSL3	LIGHT19.53TL OPENZ	EUR	1,3200	1,3200	1,2550			1,2550					
Certificate	NL0013281694	LIGHT19.92TL OPENB	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013290067	LIGHT20.91TL OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3R9C6	LIGHT21.02TL OPENZ	EUR	1,0300	1,0300	0,9550			0,9550					
Certificate	NL0013290075	LIGHT21.91TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CJ3SIZ0	LIGHT22.52TL OPENZ	EUR	0,7300	0,7300	0,6650			0,6650					
Certificate	DE000CU1CQG8	LIGHT24.51TL OPENZ	EUR	0,3400	0,3400	0,2750			0,2750					
Certificate	NL0013375538	LIGHT24.89TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013376353	LIGHT25.88TL OPENB	EUR											
Certificate	NL0013357429	LIGHT26.86TS OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013369242	LIGHT28.228TS OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	DE000CQ5AWT0	LIGHT28.67TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013291164	LIGHT28.86TS OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CQ580K9	LIGHT29.94TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013376676	LIGHT30.228TS OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CV4YYX4	LIGHT31.27TS OPENZ	EUR	1,0500	1,1300	1,0500	282,5000	1	1,1150	250				
Certificate	DE000CU1CS87	LIGHT34.77TS OPENZ	EUR	1,7500	1,8150	1,7500			1,8150					
Certificate	NL0012690796	LIGHT34.78TS OPENB	EUR	11,8250	11,8250	11,8250			11,8250					
Certificate	DE000CE6DD58	LINDE104.2TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CJ3NP39	LINDE123.6TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0011935630	LINDE124.8TL OPENH	EUR	6,1100	6,1100	5,6700			5,6700					
Certificate	DE000CU1CMX2	LINDE148.5TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CN6GLP9	LINDE68.68TL OPENZ	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	DE000CD62LA2	LINDE87.36TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000CE6CBE4	LISP 4624TL OPENZ	EUR	1,8700	1,8700	1,8400			1,8400					
Certificate	DE000CE6E3M1	LISP 5217TL OPENZ	EUR	1,3500	1,3500	1,3200			1,3200					
Certificate	DE000CU1CAY5	LISP 6016TL OPENZ	EUR	0,6500	0,6500	0,6200			0,6200					
Certificate	DE000CJ3RDJ9	LLOYD0.317TL OPENZ	EUR	3,5150	3,5150	3,4250			3,4250					
Certificate	DE000CJ3NX21	LLOYD0.372TL OPENZ	EUR	2,8650	2,8650	2,7750			2,7750					
Certificate	DE000CN6J8W5	LLOYD0.429TL OPENZ	EUR	2,2050	2,2050	2,1150			2,1150					
Certificate	DE000CJ3SNP3	LLOYD0.544TL OPENZ	EUR	0,8750	0,8750	0,7950			0,7950					
Certificate	DE000CU1CUH8	LLOYD0.611TL OPENZ	EUR											
Certificate	DE000CR9SBA7	LMRTN213.3TL OPENZ	EUR	2,6600	2,7600	2,6600			2,7600					
Certificate	DE000CN6KY97	LMRTN234.2TL OPENZ	EUR	2,1900	2,3000	2,1900			2,3000					
Certificate	DE000CJ3RJT5	LOGIT19.57TL OPENZ	EUR	3,7350	3,7350	3,5200			3,5200					
Certificate	DE000CJ3QC31	LOGIT22.97TL OPENZ	EUR	3,1550	3,1550	2,9400			2,9400					
Certificate	DE000CJ3NAQ1	LOGIT26.86TL OPENZ	EUR	2,4950	2,4950	2,2800			2,2800					
Certificate	DE000CJ3RYQ0	LOGIT30.79TL OPENZ	EUR	1,8250	1,8250	1,6100			1,6100					
Certificate	DE000CU1BTC3	LOGIT35.25TL OPENZ	EUR	1,0650	1,0650	0,8500			0,8500					
Certificate	NL0013435050	LOREA 30TL OPENH	EUR	21,0600	21,0600	21,0000			21,0000					
Certificate	NL0013435043	LOREA 60TL OPENH	EUR	18,2700	18,2700	18,2000			18,2000					

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	NL0013436702	LOREA 90TL OPENH	EUR	15,4800	15,4800	15,4100			15,4100					
Certificate	NL0012864854	LOREA 316TS OPENH	EUR	10,3200	10,5700	10,3200			10,5700					
Certificate	NL0012779847	LOREA 176.TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013381007	LOREA 217.TL OPENH	EUR	3,6700	3,6700	3,6000			3,6000					
Certificate	NL0013240195	LOREA 355.TS OPENH	EUR	14,5300	14,7800	14,5300			14,7800					
Certificate	NL0010913471	LOREA124.7TL OPENB	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	NL0011418132	LOREA124.7TL OPENH	EUR	12,2600	12,2600	12,1900			12,1900					
Certificate	NL0011418124	LOREA135.3TL OPENH	EUR	11,2700	11,2700	11,2000			11,2000					
Certificate	DE000CR6YDJR	LOREA145.4TL OPENZ	EUR	4,6900	4,6900	4,6000			4,6000					
Certificate	NL0011732300	LOREA152.6TL OPENH	EUR	9,6500	9,6500	9,5400	1144,8000	1	9,5900	120				
Certificate	NL0012179030	LOREA166.2TL OPENH	EUR	8,3900	8,3900	8,3200			8,3200					
Certificate	DE000CJ3NP47	LOREA175.3TL OPENZ	EUR	6,3900	6,3900	6,2200			6,2200					
Certificate	NL0012610232	LOREA176.3TL OPENH	EUR	7,4500	7,4500	7,3800			7,3800					
Certificate	NL0013381015	LOREA186.9TL OPENH	EUR	6,4600	6,4600	6,4000			6,4000					
Certificate	NL0013289176	LOREA196.1TL OPENB	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013234057	LOREA197.5TL OPENH	EUR	5,4800	5,4800	5,4100			5,4100					
Certificate	DE000CU1BZ56	LOREA210.1TL OPENZ	EUR	2,9250	2,9250	2,7550			2,7550					
Certificate	NL0013364904	LOREA215.9TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013368632	LOREA225.9TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013383516	LOREA226.9TL OPENH	EUR	2,7400	2,7400	2,6700			2,6700					
Certificate	NL0012592844	LOREA255.6TS OPENH	EUR	3,7900	4,0500	3,7900			4,0500					
Certificate	NL0012556179	LOREA258.1TS OPENH	EUR	4,0700	4,3200	4,0700			4,3200					
Certificate	NL0013366891	LOREA258.8TS OPENB	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0012565451	LOREA259.8TS OPENH	EUR	4,2500	4,5000	4,2500			4,5000					
Certificate	NL0012586747	LOREA259.9TS OPENH	EUR	4,2600	4,5200	4,2600			4,5200					
Certificate	NL0013356470	LOREA273.8TS OPENB	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013383508	LOREA275.6TS OPENH	EUR	5,9500	6,2100	5,9500			6,2100					
Certificate	NL0012536759	LOREA285.1TS OPENH	EUR	6,9800	7,2300	6,9800			7,2300					
Certificate	NL0012538458	LOREA286.6TS OPENH	EUR	7,1400	7,4000	7,1400			7,4000					
Certificate	NL0012526602	LOREA286.6TS OPENH	EUR	7,1400	7,4000	7,1400			7,4000					
Certificate	NL0012546501	LOREA286.7TS OPENH	EUR	7,1600	7,4100	7,1600			7,4100					
Certificate	NL0011054226	LUFTH 6.13TL OPENH	EUR	13,4600	13,4600	13,3600			13,3600					
Certificate	DE000CD63C96	LUFTH10.15TL OPENZ	EUR	4,7150	4,7150	4,4150			4,4150					
Certificate	DE000CE6C7Y9	LUFTH13.88TL OPENZ	EUR	2,8450	2,8450	2,5550			2,5550					
Certificate	NL0013434848	LUFTH15.28TL OPENH	EUR	0,4900	0,4900	0,4800			0,4800					
Certificate	DE000CJ3N443	LUFTH15.39TL OPENZ	EUR	2,0950	2,0950	1,8050			1,8050					
Certificate	NL0013005804	LUFTH15.86TL OPENB	EUR	4,2600	4,2600	4,1800	335,2400	2	4,1800	79				
Certificate	NL0013386949	LUFTH16.26TL OPENH	EUR	0,4000	0,4000	0,3800			0,3800					
Certificate	DE000CJ3PVK3	LUFTH16.88TL OPENZ	EUR	1,3650	1,3650	1,0700	535,0000	1	1,0750	500				
Certificate	NL0013388952	LUFTH17.26TL OPENH	EUR	0,3000	0,3000	0,2900			0,2900					
Certificate	NL0013148307	LUFTH17.36TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013244031	LUFTH18.27TL OPENH	EUR	0,2100	0,2100	0,2000			0,2000					
Certificate	NL0013395361	LUFTH18.73TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0013373665	LUFTH18.84TL OPENB	EUR											
Certificate	DE000CU1CND2	LUFTH18.87TL OPENZ	EUR	0,3850	0,3850	0,1800	72,0000	1	0,1800	400				
Certificate	NL0013395353	LUFTH19.23TL OPENH	EUR											
Certificate	NL0013437940	LUFTH20.25TS OPENH	EUR	0,2700	0,2900	0,2700			0,2900					
Certificate	NL0013425093	LUFTH20.44TL OPENH	EUR											
Certificate	NL0013436611	LUFTH20.75TS OPENH	EUR	0,3200	0,3500	0,3200			0,3500					
Certificate	NL0013425085	LUFTH20.94TL OPENH	EUR											
Certificate	NL0013352743	LUFTH21.05TL OPENB	EUR											
Certificate	NL0013436603	LUFTH21.25TS OPENH	EUR	0,3700	0,4000	0,3700			0,4000					
Certificate	NL0013437932	LUFTH21.75TS OPENH	EUR	0,4300	0,4600	0,4300			0,4600					
Certificate	NL0013356413	LUFTH21.77TS OPENB	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0013380686	LUFTH22.12TS OPENH	EUR	0,4700	0,4900	0,4700			0,4900					
Certificate	NL0013380678	LUFTH23.11TS OPENH	EUR	0,5700	0,6100	0,5700			0,6100					
Certificate	NL0013239932	LUFTH23.59TS OPENH	EUR	0,6200	0,6500	0,6200			0,6500					
Certificate	NL0012785125	LUFTH24.73TS OPENB	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0013240179	LUFTH25.09TS OPENH	EUR	0,7900	0,8100	0,7900			0,8100					
Certificate	NL0013426505	LUFTH26.21TS OPENH	EUR	0,9100	0,9400	0,9100			0,9400					
Certificate	NL0013426497	LUFTH27.21TS OPENH	EUR	1,0100	1,0400	1,0100			1,0400					
Certificate	NL0012685697	LUFTH27.65TS OPENB	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000CR9RR14	LUFTH7.333TL OPENZ	EUR	6,1100	6,1100	5,8200			5,8200					
Certificate	DE000CR9PZJ3	LUFTH8.484TL OPENZ	EUR	5,5400	5,5400	5,2400			5,2400					
Certificate	NL0010903365	LUXOT 22TL OPENB	EUR											
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR											
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR											
Certificate	DE000CYOAU44	LVMH 170TL OPENC	EUR											
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR											
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR											
Certificate	DE000CYOATL4	LVMH 180TL OPENC	EUR											
Certificate	DE000CYOAZG1	LVMH 180TL 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	DE000CY50H00	LVMH 200TL OPENC	EUR											
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR											
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR											
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR											
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR											
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR											
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR											
Certificate	NL0013434855	LVMH 250TL OPENH	EUR	10,0700	10,1700	10,0700			10,1700					
Certificate	DE000CP68XW2	LVMH 260TL OPENC	EUR											
Certificate	DE000CP68Y83	LVMH 260TL OPENC	EUR											
Certificate	DE000CP68SG5	LVMH 280TL OPENC	EUR											
Certificate	DE000CP68UW8	LVMH 280TL OPENC	EUR											
Certificate	DE000CP68UX6	LVMH 290TL OPENC	EUR											
Certificate	DE000CP68SH3	LVMH 290TL OPENC	EUR											
Certificate	DE000CP68SJ9	LVMH 300TL OPENC	EUR											
Certificate	DE000CP68UY4	LVMH 300TL OPENC	EUR											
Certificate	DE000CP68SK7	LVMH 310TL OPENC	EUR											
Certificate	DE000CP68UZ1	LVMH 310TL OPENC	EUR											
Certificate	DE000CP68V03	LVMH 320TL OPENC	EUR											
Certificate	DE000CP68SL5	LVMH 320TL OPENC	EUR											
Certificate	DE000CP69AY4	LVMH 330TL OPENC	EUR											
Certificate	DE000CP69AG1	LVMH 330TL OPENC	EUR											
Certificate	DE000CP68V29	LVMH 350TS OPENC	EUR											
Certificate	DE000CP68SN1	LVMH 350TS OPENC	EUR											
Certificate	NL0013437957	LVMH 355TS OPENH	EUR	5,0900	5,2600	5,0900			5,2600					
Certificate	DE000CP68V37	LVMH 360TS OPENC	EUR											
Certificate	DE000CP68SP6	LVMH 360TS OPENC	EUR											
Certificate	DE000CP68SQ4	LVMH 370TS OPENC	EUR											
Certificate	DE000CP68V45	LVMH 370TS OPENC	EUR											
Certificate	DE000CP68V52	LVMH 380TS OPENC	EUR											
Certificate	DE000CP68SR2	LVMH 380TS OPENC	EUR											
Certificate	DE000CP68SS0	LVMH 400TS OPENC	EUR											
Certificate	DE000CP68V60	LVMH 400TS OPENC	EUR											
Certificate	NL0013436629	LVMH 440TS OPENH	EUR	14,2800	14,4500	14,2800			14,4500					
Certificate	NL0013425119	LVMH 371.TS OPENH	EUR	6,8100	6,9800	6,8100			6,9800					
Certificate	NL0009992189	LVMH 72.1TL OPENB	EUR	29,4700	29,4700	29,4700			29,4700					
Certificate	NL0010918751	LVMH 113.9TL OPENB	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	NL0012022503	LVMH 145.1TL OPENB	EUR	19,8600	19,8600	19,8600			19,8600					
Certificate	NL0012199301	LVMH 182.5TL OPENH	EUR	16,3500	16,4500	16,3500			16,4500					
Certificate	NL0012209266	LVMH 192.6TL OPENH	EUR	15,4100	15,5100	15,4100			15,5100					
Certificate	NL0012122881	LVMH 196.5TL OPENB	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0012365811	LVMH 204.6TL OPENH	EUR	14,2900	14,3900	14,2900			14,3900					
Certificate	NL0012239347	LVMH 206.7TL OPENH	EUR	14,1000	14,2000	14,1000			14,2000					
Certificate	NL0012557912	LVMH 219.4TL OPENH	EUR	12,9200	13,0200	12,9200			13,0200					
Certificate	DE000CE6F1W3	LVMH 224.8TL OPENZ	EUR	5,8000	5,8000	5,4400			5,4400					
Certificate	NL0012500524	LVMH 226.8TL OPENB	EUR	12,1600	12,2600	12,1550	243,2000	1	12,2600	20				
Certificate	NL0012581037	LVMH 228.6TL OPENH	EUR	12,0600	12,1600	12,0600			12,1600					
Certificate	DE000CJ3R4S3	LVMH 254.7TL OPENZ	EUR	4,3100	4,3100	3,9650			3,9650					
Certificate	NL0013380751	LVMH 256.9TL OPENH	EUR	9,4300	9,5200	9,4300			9,5200					
Certificate	NL0013234644	LVMH 268.1TL OPENH	EUR	8,3900	8,4800	8,3900			8,4800					
Certificate	NL0013386980	LVMH 286.9TL OPENH	EUR	6,6400	6,7400	6,6400			6,7400					
Certificate	DE000CU18652	LVMH 289.6TL OPENZ	EUR	2,5800	2,5800	2,1400	2140,0000	1	2,2250	1000				
Certificate	NL0013386972	LVMH 291.9TL OPENH	EUR	6,1800	6,2700	6,1800			6,2700					
Certificate	NL0013386964	LVMH 296.9TL OPENH	EUR	5,7100	5,8100	5,7100			5,8100					
Certificate	NL0013386956	LVMH 301.9TL OPENH	EUR	5,2500	5,3400	5,2500			5,3400					
Certificate	NL0013389448	LVMH 311.8TL OPENH	EUR	4,3200	4,4200	4,3200			4,4200					
Certificate	NL0013390727	LVMH 316.8TL OPENH	EUR	3,8500	3,9500	3,8500			3,9500					
Certificate	NL0013425135	LVMH 326.7TL OPENH	EUR	2,9300	3,0300	2,9300			3,0300					
Certificate	DE000CU1C288	LVMH 329.5TL OPENZ	EUR											
Certificate	NL0013425127	LVMH 331.7TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0013427347	LVMH 341.6TL OPENH	EUR											
Certificate	NL0013390107	LVMH 350.5TS OPENH	EUR											
Certificate	NL0012545669	LVMH 354.1TS OPENH	EUR											
Certificate	NL0012526206	LVMH 360.1TS OPENH	EUR	5,6300	5,8000	5,6300			5,8000					
Certificate	NL0013391980	LVMH 360.6TS OPENH	EUR	5,6800	5,8500	5,6800			5,8500					
Certificate	NL0012539308	LVMH 361.1TS OPENH	EUR	5,7400	5,9100	5,7400			5,9100					
Certificate	NL0013380702	LVMH 375.1TS OPENH	EUR	7,2500	7,4200	7,2500			7,4200					
Certificate	NL0013427339	LVMH 381.2TS OPENH	EUR	7,9100	8,0800	7,9100			8,0800					
Certificate	NL0012601843	LVMH 385.3TS OPENH	EUR	8,3500	8,5300	8,3500			8,5300					
Certificate	NL0013427321	LVMH 396.1TS OPENH	EUR	9,5300	9,7000	9,5300			9,7000					
Certificate	NL0013391972	LVMH 405.4TS OPENH	EUR	10,5300	10,7000	10,5300			10,7000					
Certificate	NL0013425101	LVMH 415.8TS OPENH	EUR	11,6500	11,8200	11,6500			11,8200					

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	NL0012604722	LVMH 424.4TS OPENH	EUR	12,5800	12,7500	12,5800			12,7500					
Certificate	NL0012606396	LVMH 424.7TS OPENH	EUR	12,6200	12,7900	12,6200			12,7900					
Certificate	NL0012608053	LVMH 426.3TS OPENH	EUR	12,7900	12,9600	12,7900			12,9600					
Certificate	NL0012901144	LVMH 450.5TS OPENH	EUR	15,4000	15,5800	15,4000			15,5800					
Certificate	NL0012864813	LVMH 463.3TS OPENH	EUR	16,7800	16,9600	16,7800			16,9600					
Certificate	DE000CK1CMU0	LVMH 96.93TL OPENZ	EUR	246,5800	246,5800	239,4100				239,4100				
Certificate	DE000CP68Y42	LYFT 50TL OPENC	EUR	0,3100	0,4400	0,3100	930,0000	1	0,4400	3000				
Certificate	DE000CP68YS8	LYFT 50TL OPENC	EUR	0,6000	0,6000	0,6000								
Certificate	DE000CP69BH7	LYFT 65TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP68Y59	LYFT 70TS OPENC	EUR	1,6000	1,6000	1,4000	1404,8000	2	1,4100	1003				
Certificate	DE000CP68YV2	LYFT 70TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP68TW0	LYFT 75TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CP68YW0	LYFT 75TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CP68TX8	LYFT 80TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CP68YX8	LYFT 80TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CP68TY6	LYFT 90TS OPENC	EUR	3,3800	3,3900	3,1900	10332,0000	3	3,1900	3150				
Certificate	DE000CU1CTL2	LYFT 38.77TL OPENZ	EUR	1,4750	1,6250	1,4750			1,6250					
Certificate	DE000CU1CHF9	LYFT 45.79TL OPENZ	EUR	0,8850	1,0350	0,8850			1,0350					
Certificate	DE000CU1CF90	LYFT 53.74TL OPENZ	EUR											
Certificate	DE000CV89MM0	MAERS 4267TL OPENZ	EUR	5,5400	5,5400	5,3000			5,3000					
Certificate	DE000CV89Q98	MAERS 5761TL OPENZ	EUR	3,5550	3,5550	3,3000			3,3000					
Certificate	DE000CV87RP6	MAERS 6267TL OPENZ	EUR	2,8750	2,8750	2,6200			2,6200					
Certificate	DE000CJ3SPJ1	MAERS 7063TL OPENZ	EUR	1,8150	1,8150	1,5700			1,5700					
Certificate	DE000CU1CP80	MAERS 7761TL OPENZ	EUR	0,8950	0,8950	0,6500	6043,8400	1	0,6500	8888				
Certificate	DE000CD63EB3	MASTE114.4TL OPENZ	EUR	11,6400	11,6400	11,5400			11,5400					
Certificate	NL0010248456	MCDON 56.8TL OPENB	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	NL0011445705	MCDON102.8TL OPENB	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0013152010	MCDON204.5TS OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013353923	MCDON214.5TS OPENB	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000CR9PS49	MDAX 18755TL OPENZ	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	DE000CJ3RQ34	MDAX 21993TL OPENZ	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000CU1BZE6	MDAX 23978TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CU1CBT3	MDAX 28128TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000CU1CBU1	MDAX 32126TS OPENZ	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CU1CX23	MEDTR54.82TL OPENZ	EUR	3,2100	3,2100	3,0550			3,0550					
Certificate	DE000CU1CDB7	MEDTR64.68TL OPENZ	EUR	2,3500	2,3500	2,2050			2,2050					
Certificate	DE000CU1B9W1	MEDTR74.64TL OPENZ	EUR	1,4900	1,4900	1,3450			1,3450					
Certificate	DE000CJ3NR03	MEDTR92.86TL OPENZ	EUR											
Certificate	NL0013434871	MERCK 50TL OPENH	EUR	5,0700	5,1000	5,0700			5,1000					
Certificate	NL0011729066	MERCK 114TS OPENH	EUR	2,5300	2,6900	2,5300			2,6900					
Certificate	NL0012586671	MERCK 50.3TL OPENH	EUR	5,0500	5,0700	5,0500			5,0700					
Certificate	NL0012565394	MERCK 54.9TL OPENH	EUR	4,6200	4,6400	4,6200			4,6400					
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	3,8900	3,9100	3,8900			3,9100					
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	3,4900	3,5200	3,4900			3,5200					
Certificate	DE000CR9RR48	MERCK 68.9TL OPENZ	EUR	2,8300	2,8300	2,8150			2,8150					
Certificate	NL0011729090	MERCK 71.2TL OPENH	EUR	3,1000	3,1200	3,1000			3,1200					
Certificate	NL0012601017	MERCK 74.7TL OPENH	EUR	2,7700	2,7900	2,7700			2,7900					
Certificate	NL0012606701	MERCK 78.8TL OPENH	EUR	2,3900	2,4100	2,3900			2,4100					
Certificate	NL0012929426	MERCK 82.8TL OPENH	EUR	2,0100	2,0400	2,0100			2,0400					
Certificate	NL0013127491	MERCK 86.7TL OPENH	EUR	1,6600	1,6700	1,6600			1,6700					
Certificate	NL0013380819	MERCK103.6TS OPENH	EUR	1,4300	1,5800	1,4300			1,5800					
Certificate	NL0012370837	MERCK104.1TS OPENH	EUR	1,4700	1,6200	1,4700			1,6200					
Certificate	NL0011054481	MERCK119.1TS OPENH	EUR	3,0800	3,2400	3,0800			3,2400					
Certificate	NL0012539316	MERCK128.5TS OPENH	EUR	4,0900	4,2500	4,0900			4,2500					
Certificate	NL0011737192	MERCK129.3TS OPENH	EUR	4,1700	4,3400	4,1700			4,3400					
Certificate	NL0012556021	MERCK136.6TS OPENH	EUR	4,9600	5,1300	4,9600			5,1300					
Certificate	NL0011929948	MERCK137.4TS OPENH	EUR	5,0500	5,2100	5,0500			5,2100					
Certificate	DE000CN6JH67	MERCK61.63TL OPENZ	EUR	3,5500	3,5500	3,5350			3,5350					
Certificate	DE000CV88P25	MERCK78.82TL OPENZ	EUR	1,8400	1,8400	1,8250			1,8250					
Certificate	DE000CJ3S889	MERCK88.77TL OPENZ	EUR	0,8500	0,8500	0,8450			0,8450					
Certificate	NL0000290534	MEXIC PI OPENN	EUR											
Certificate	DE000CN6KKW9	MHG 108.2TL OPENZ	EUR											
Certificate	DE000CE6CL26	MHG 123.6TL OPENZ	EUR											
Certificate	DE000CV87LY1	MHG 143.8TL OPENZ	EUR											
Certificate	DE000CU1B736	MHG 163.8TL OPENZ	EUR											
Certificate	DE000CJ3SH83	MHG 183.8TL OPENZ	EUR											
Certificate	NL0013434863	MICHL 30TL OPENH	EUR	8,1500	8,1500	8,0400			8,0400					
Certificate	NL0013436637	MICHL 180TS OPENH	EUR	8,5300	8,7300	8,5300			8,7300					
Certificate	DE000CJ3SRW0	MICHL 96.TL OPENZ	EUR	0,6050	0,6050	0,4950			0,4950					
Certificate	NL0010438149	MICHL 54.9TL OPENB	EUR	57,0900	57,0900	57,0900			57,0900					
Certificate	NL0013387079	MICHL 60.1TL OPENH	EUR	5,3500	5,3500	5,2400			5,2400					
Certificate	NL0013385214	MICHL100.2TL OPENH	EUR	1,6100	1,6100	1,5200			1,5200					

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	NL0013387038	MICHL119.775 OPENH	EUR	2,0100	2,2000	2,0100			2,2000					
Certificate	NL0013392020	MICHL129.775 OPENH	EUR	3,0900	3,2900	3,0900			3,2900					
Certificate	NL0013426521	MICHL139.975 OPENH	EUR	4,1800	4,3800	4,1800								
Certificate	NL0013387020	MICHL149.675 OPENH	EUR	5,2400	5,4400	5,2400								
Certificate	NL0009862820	MICHL24.52TL OPENB	EUR	8,5250	8,5250	8,5250								
Certificate	DE000CJ3RD05	MICHL55.98TL OPENZ	EUR	2,1950	2,1950	2,0850								
Certificate	DE000CV89Q56	MICHL71.05TL OPENZ	EUR	1,5950	1,5950	1,4850								
Certificate	NL0011650080	MICHL73.11TL OPENB	EUR	40,2200	40,2200	40,2200								
Certificate	NL0013387061	MICHL80.13TL OPENH	EUR	3,4800	3,4800	3,3800								
Certificate	NL0013387053	MICHL90.15TL OPENH	EUR	2,5500	2,5500	2,4500								
Certificate	DE000CY52222	MICRO 25TL OPENC	EUR	1,1500	1,1800	1,1500	1150,0000	1	1,1800	1000				
Certificate	DE000CP24A43	MICRO 30TL OPENC	EUR	0,7500	0,7500	0,7500								
Certificate	DE000CP24S50	MICRO 30TL OPENC	EUR	0,9300	0,9300	0,9300								
Certificate	DE000CU18TT7	MICRO 33TL 0619Z	EUR	0,6200	0,6200	0,5750								
Certificate	DE000CJ3SLF8	MICRO 35TL 0619Z	EUR	0,4400	0,4400	0,3950								
Certificate	DE000CP24S68	MICRO 35TL OPENC	EUR	0,5000	0,5000	0,5000								
Certificate	DE000CP24Q11	MICRO 35TL OPENC	EUR	0,3200	0,3200	0,3200								
Certificate	DE000CP688L9	MICRO 36TL OPENC	EUR	0,2500	0,2500	0,2500								
Certificate	DE000CP689V6	MICRO 36TL OPENC	EUR	0,4300	0,4300	0,4300								
Certificate	DE000CP68E18	MICRO 38TL OPENC	EUR											
Certificate	DE000CP68KH0	MICRO 38TL OPENC	EUR											
Certificate	DE000CU1CJ96	MICRO 40TL 0619Z	EUR											
Certificate	DE000CP68KJ6	MICRO 40TL OPENC	EUR											
Certificate	DE000CP68HV7	MICRO 40TL OPENC	EUR											
Certificate	DE000CP68YC2	MICRO 44TS OPENC	EUR											
Certificate	DE000CP24HJ5	MICRO 45TS OPENC	EUR	0,5300	0,5300	0,5300				0,5300				
Certificate	DE000CP68EV4	MICRO 46TS OPENC	EUR	0,6300	0,6300	0,6300				0,6300				
Certificate	DE000CP68KL2	MICRO 46TS OPENC	EUR	0,8600	0,8600	0,8600				0,8600				
Certificate	DE000CP68HW5	MICRO 48TS OPENC	EUR	0,8100	0,8100	0,8100				0,8100				
Certificate	DE000CP24S84	MICRO 50TS OPENC	EUR	1,2300	1,2300	1,2300				1,2300				
Certificate	DE000CP68KM0	MICRO 50TS OPENC	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	DE000CP06Y13	MICRO 50TS OPENC	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	DE000CP68669	MICRO 55TS OPENC	EUR	1,4200	1,4200	1,4200				1,4200				
Certificate	DE000CP68ON2	MICRO 55TS OPENC	EUR	1,7000	1,7000	1,7000				1,7000				
Certificate	DE000CP684F0	MICRO 55TS OPENC	EUR	1,4200	1,4200	1,4200				1,4200				
Certificate	DE000CU1BS96	MICRO 30.5TL 0619Z	EUR	0,8400	0,8400	0,7950				0,7950				
Certificate	DE000CU1B2D6	MICRO 37.5TL 0619Z	EUR	0,2200	0,2200	0,1850				0,1850				
Certificate	DE000CJ3Q6G4	MICRO21.55TL OPENZ	EUR	1,6200	1,6200	1,5650				1,5650				
Certificate	DE000CJ3PMK2	MICRO26.14TL OPENZ	EUR	1,2100	1,2100	1,1550				1,1550				
Certificate	DE000CJ3RP19	MICRO31.17TL OPENZ	EUR	0,7600	0,7600	0,7000	700,0000	1	0,7150	1000				
Certificate	DE000CU1C3X1	MICRO31.25TL 0919Z	EUR	0,7800	0,7800	0,7350				0,7350				
Certificate	DE000CU1CYC1	MICRO36.25TL 0919Z	EUR	0,3400	0,3400	0,2950				0,2950				
Certificate	DE000CU1B3L7	MICRO37.17TL OPENZ	EUR	0,2400	0,2400	0,1950				0,1950				
Certificate	DE000CU1CYD9	MICRO38.75TL 0919Z	EUR	0,1110	0,1110	0,1110				0,1110				
Certificate	DE000CJ3RM04	MITRA 24.1TL OPENZ	EUR	0,7800	0,7900	0,7300	1160,0000	4	0,7900	1500				
Certificate	DE000CJ3Q5P7	MITRA10.71TL OPENZ	EUR											
Certificate	DE000CJ3PKN0	MITRA12.24TL OPENZ	EUR	2,8500	2,8500	2,8500	316,3500	1	2,8500	111				
Certificate	NL0013169709	MITRA13.11TL OPENB	EUR	2,6900	2,6900	2,6900				2,6900				
Certificate	DE000CJ3N1K0	MITRA14.32TL OPENZ	EUR											
Certificate	NL0013168982	MITRA15.12TL OPENB	EUR	2,3200	2,3200	2,3200				2,3200				
Certificate	DE000CV88DE8	MITRA16.36TL OPENZ	EUR	2,0200	2,0200	2,0200	606,0000	1	2,0200	300				
Certificate	NL0013017080	MITRA17.12TL OPENB	EUR	1,9600	1,9600	1,9600				1,9600				
Certificate	DE000CV88DF5	MITRA18.46TL OPENZ	EUR											
Certificate	NL0013276561	MITRA19.12TL OPENB	EUR	1,5900	1,5900	1,5900				1,5900				
Certificate	DE000CJ3RKD7	MITRA20.03TL OPENZ	EUR	1,4600	1,4600	1,4000	3340,0000	3	1,4000	2300				
Certificate	NL0013278625	MITRA21.12TL OPENB	EUR	1,2300	1,2300	1,2300				1,2300				
Certificate	DE000CJ3RMZ6	MITRA22.06TL OPENZ	EUR											
Certificate	NL0013280217	MITRA23.13TL OPENB	EUR	0,8600	0,8600	0,8600				0,8600				
Certificate	NL0013371289	MITRA25.12TL OPENB	EUR											
Certificate	NL0013004971	MITRA29.61TS OPENB	EUR	1,5400	1,5400	1,5400				1,5400				
Certificate	NL0012999395	MITRA33.53TS OPENB	EUR	2,4100	2,4100	2,4100				2,4100				
Certificate	DE000CJ3RP84	MKS 2.5TL OPENZ	EUR	0,4400	0,4400	0,4200				0,4200				
Certificate	DE000CJ3Q2X8	MKS 1.84TL OPENZ	EUR	1,1700	1,1700	1,1500				1,1500				
Certificate	DE000CJ3NU99	MKS 2.13TL OPENZ	EUR	0,8400	0,8400	0,8200				0,8200				
Certificate	DE000CU1CCN4	MKS 1.953TL OPENZ	EUR	0,9000	0,9000	0,8800				0,8800				
Certificate	DE000CJ3RLB9	MKS 2.357TL OPENZ	EUR	0,4400	0,4400	0,4200				0,4200				
Certificate	DE000CJ3SD12	MLXIS 52.TL OPENZ	EUR											
Certificate	DE000CR9R9L4	MLXIS 34.2TL OPENZ	EUR											
Certificate	NL0013354475	MLXIS 64.7BL OPENB	EUR	0,3200	0,3200	0,3200				0,3200				
Certificate	NL0013354723	MLXIS 67.7BL OPENB	EUR											
Certificate	NL0012993059	MLXIS 76.9BS OPENB	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	DE000CR9RYW5	MLXIS37.54TL OPENZ	EUR	0,7700	0,7700	0,7700	770,0000	1	0,7700	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	NL0013164825	MLXIS37.55BL OPENB	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013163074	MLXIS40.58BL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000C3QTN9	MLXIS41.03TL OPENZ	EUR	2,9000	2,9000	2,9000	1450,0000	1	2,9000	500				
Certificate	NL0013017585	MLXIS43.61BL OPENB	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	DE000CN6KAK5	MLXIS44.58TL OPENZ	EUR											
Certificate	DE000C3RSD0	MLXIS48.05TL OPENZ	EUR	1,9900	1,9900	1,9900	1990,0000	1	1,9900	1000				
Certificate	NL0013293061	MLXIS52.68BL OPENB	EUR	2,0200	2,0200	1,5200	1414,0000	1	1,5200	700				
Certificate	NL0013373244	MLXIS55.69BL OPENB	EUR	1,3400	1,3400	1,2200	402,0000	1	1,2200	300				
Certificate	DE000CU1CH15	MLXIS55.98TL OPENZ	EUR											
Certificate	NL0013374267	MLXIS58.69BL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CU1CMY0	MLXIS60.48TL OPENZ	EUR											
Certificate	NL0013374606	MLXIS61.69BL OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CU1CZQ8	MLXIS65.48TL OPENZ	EUR											
Certificate	DE000CV8B987	MLXIS77.83TS OPENZ	EUR	0,7400	1,2000	0,7400	5919,0000	6	1,1900	6100				
Certificate	DE000CV89T38	MLXIS81.98TS OPENZ	EUR											
Certificate	NL0013354798	MLXIS82.89BS OPENB	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CU1CUQ9	MLXIS86.81TS OPENZ	EUR	1,5500	2,0700	1,5500	6063,0000	5	2,0700	3300				
Certificate	DE000CF6FC16	MLXIS97.72TS OPENZ	EUR	2,8200	2,8200	2,8200	4230,0000	1	2,8200	1500				
Certificate	DE000CN6J0D2	MODLZ34.12TL OPENZ	EUR	14,8800	15,1900	14,8800			15,1900					
Certificate	DE000CU1BYF6	MOMO 32.4TL OPENZ	EUR											
Certificate	DE000CJ3R4E3	MOMO 20.85TL OPENZ	EUR	2,1350	2,1350	2,0450			2,0450					
Certificate	DE000CJ3R4F0	MOMO 23.87TL OPENZ	EUR	1,5950	1,5950	1,5150			1,5150					
Certificate	DE000CJ3R4G8	MOMO 26.89TL OPENZ	EUR	1,0650	1,0650	0,9850			0,9850					
Certificate	DE000CJ3PRO1	MONC 20.36TL OPENZ	EUR	1,5100	1,6200	1,5100	1510,0000	1	1,6200	1000				
Certificate	DE000CJ3N641	MONC 23.89TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CJ3RM12	MONC 27.41TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CJ3R899	MONC 31.42TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CJ3QSL5	MONTE33.15TL OPENZ	EUR											
Certificate	DE000CJ3QSM3	MONTE37.72TL OPENZ	EUR											
Certificate	DE000CJ3QSN1	MONTE42.28TL OPENZ	EUR											
Certificate	DE000CJ3QSP6	MONTE46.85TL OPENZ	EUR											
Certificate	DE000CJ3QSQ4	MONTE51.41TL OPENZ	EUR											
Certificate	DE000CJ3R2C1	MONTE55.99TL OPENZ	EUR											
Certificate	DE000CU1BTG4	MONTE60.58TL OPENZ	EUR											
Certificate	DE000CU1BYR1	MONTE65.56TL OPENZ	EUR											
Certificate	DE000CU1CDM4	MONTE70.99TL OPENZ	EUR											
Certificate	NL0000696565	MOOIV PI OPENN	EUR	19,2400	19,2400	18,9800			18,9800					
Certificate	DE000CE6F1A9	MORPH 73.2TL OPENZ	EUR	2,2200	2,2200	1,8850			1,8850					
Certificate	DE000CJ3QC54	MORPH107.4TS OPENZ	EUR	1,3000	1,6250	1,3000			1,6250					
Certificate	DE000CJ3PYC4	MORPH117.4TS OPENZ	EUR	2,2800	2,6150	2,2800			2,6150					
Certificate	DE000CJ3P1X1	MORPH132.3TS OPENZ	EUR	3,7700	4,1050	3,7700			4,1050					
Certificate	DE000CE6CXV2	MORPH58.23TL OPENZ	EUR	3,7100	3,7100	3,3750			3,3750					
Certificate	DE000CE6ENQ9	MORPH65.27TL OPENZ	EUR	3,0100	3,0100	2,6750			2,6750					
Certificate	DE000CV87QA0	MORPH76.01TL OPENZ	EUR	1,9400	1,9400	1,6050			1,6050					
Certificate	DE000CU1CJQ2	MORPH80.22TL OPENZ	EUR	1,5300	1,5300	1,1950	418,0000	1	1,1950	275				
Certificate	DE000CP68HQ7	MSOFT 135TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP68K97	MSOFT 135TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP69C96	MSOFT 140TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0000969301	MSOFT 8.4TL OPENB	EUR	104,0600	104,0600	104,0600			104,0600					
Certificate	NL00009173210	MSOFT 13.8TL OPENB	EUR	99,6100	99,6100	99,6100			99,6100					
Certificate	NL0013356199	MSOFT 133.8S OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0010520151	MSOFT 30.2TL OPENB	EUR	85,9000	85,9000	85,9000			85,9000					
Certificate	NL0011052402	MSOFT 34.6TL OPENH	EUR	82,8100	82,8100	82,2500			82,2500					
Certificate	NL0011043013	MSOFT 35.2TL OPENH	EUR	82,3300	82,3300	81,8000			81,8000					
Certificate	NL0010658969	MSOFT 37.7TL OPENB	EUR	79,6600	79,6600	79,6600			79,6600					
Certificate	NL0011432307	MSOFT 41.7TL OPENB	EUR	76,3400	76,3400	76,3400			76,3400					
Certificate	NL0011908140	MSOFT 51.6TL OPENB	EUR	68,0900	68,0900	68,0900			68,0900					
Certificate	NL0012025613	MSOFT 57.3TL OPENB	EUR	63,3500	63,3500	63,3500			63,3500					
Certificate	NL0013286362	MSOFT120.4BS OPENB	EUR											
Certificate	NL0013286115	MSOFT135.6TS OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013355258	MSOFT146.3BS OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0013355142	MSOFT149.1TS OPENB	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	NL0013355761	MSOFT160.9BS OPENB	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0011447529	MSOFT42.78BL OPENB	EUR	73,3100	73,3100	73,3100			73,3100					
Certificate	DE000CD62JN9	MSOFT60.99TL OPENZ	EUR											
Certificate	NL0013434913	MUENC 160TL OPENH	EUR	5,9000	5,9000	5,8800			5,8800					
Certificate	NL0012591838	MUENC 168TL OPENH	EUR	5,1600	5,1600	5,1400			5,1400					
Certificate	NL0013384563	MUENC 187TL OPENH	EUR	3,3900	3,3900	3,3600			3,3600					
Certificate	NL0013383458	MUENC 192TL OPENH	EUR	2,9200	2,9200	2,8900			2,8900					
Certificate	NL0013383441	MUENC 197TL OPENH	EUR	2,4500	2,4500	2,4200			2,4200					
Certificate	NL0011225701	MUENC107.1TL OPENH	EUR	10,8500	10,8500	10,8300			10,8300					
Certificate	DE000CD618Z0	MUENC108.8TL OPENZ	EUR	9,9500	9,9500	9,9500			9,9500					

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	NL0011225693	MUENC124.2TL OPENH	EUR	9,2500	9,2500	9,2300			9,2300					
Certificate	NL0011927934	MUENC126.9TL OPENH	EUR	9,0000	9,0000	8,9800			8,9800					
Certificate	NL0011935648	MUENC137.3TL OPENH	EUR	8,0300	8,0300	8,0100			8,0100					
Certificate	DE000CU18XE1	MUENC137.3TL OPENZ	EUR	7,1100	7,1100	7,1000			7,1000					
Certificate	NL0011978960	MUENC142.3TL OPENH	EUR	7,5600	7,5600	7,5400			7,5400					
Certificate	NL0011988969	MUENC147.6TL OPENH	EUR	7,0600	7,0600	7,0400			7,0400					
Certificate	NL0012179022	MUENC152.7TL OPENH	EUR	6,5900	6,5900	6,5600			6,5600					
Certificate	NL0012516181	MUENC157.8TL OPENH	EUR	6,1100	6,1100	6,0900			6,0900					
Certificate	DE000CU1B4Q4	MUENC162.3TL OPENZ	EUR	4,6150	4,6150	4,6100			4,6100					
Certificate	NL0012899470	MUENC172.9TL OPENH	EUR	4,7000	4,7000	4,6800			4,6800					
Certificate	DE000CJ3SSV0	MUENC187.3TL OPENZ	EUR	2,1250	2,1250	2,1200	5300,0000	1	2,1200	2500				
Certificate	NL0013427362	MUENC206.9TL OPENH	EUR											
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	12,4400	12,4400	12,4400			12,4400					
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	19,7150	19,7150	19,7150			19,7150					
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	0,6810	0,6810	0,6810			0,6810					
Certificate	NL0013110752	NASDA SHROPENZ	EUR	1,2990	1,2990	1,2990			1,2990					
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR											
Certificate	NL0011411558	NASDA 3870TL OPENH	EUR	35,2400	35,2400	35,2400			35,2400					
Certificate	NL0011411541	NASDA 4030TL OPENH	EUR	33,9000	33,9000	33,9000			33,9000					
Certificate	NL0011411533	NASDA 4200TL OPENH	EUR	32,5500	32,5500	32,5500			32,5500					
Certificate	DE0005437446	NASDQ PI OPENN	EUR	67,3800	67,3800	67,3800			67,3800					
Certificate	NL0009565852	NASDQ 1780TL OPENB	EUR	52,2700	52,2700	52,2700			52,2700					
Certificate	NL0009667161	NASDQ 2040TL OPENB	EUR	50,0900	50,0900	50,0900			50,0900					
Certificate	NL0010126223	NASDQ 2530TL OPENB	EUR	45,9600	45,9600	45,9600			45,9600					
Certificate	NL0010255592	NASDQ 2640TL OPENB	EUR	44,9800	44,9800	44,9800			44,9800					
Certificate	NL0010380721	NASDQ 2900TL OPENB	EUR	42,8400	42,8400	42,8400			42,8400					
Certificate	NL0010445714	NASDQ 3160TL OPENB	EUR	40,6100	40,6100	40,6100			40,6100					
Certificate	NL0010518056	NASDQ 3320TL OPENB	EUR	39,3000	39,3000	39,3000			39,3000					
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	33,7700	33,7700	33,7700			33,7700					
Certificate	DE000CZ7DN84	NASDQ 3517TL OPENZ	EUR	36,5150	36,5150	36,5150			36,5150					
Certificate	NL0010523825	NASDQ 3550TL OPENB	EUR	37,3400	37,3400	37,3400			37,3400					
Certificate	NL0010655759	NASDQ 3670TL OPENB	EUR	36,3300	36,3300	36,3300			36,3300					
Certificate	NL0010657540	NASDQ 3800TL OPENB	EUR	35,2800	35,2800	35,2800			35,2800					
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	29,0500	29,0500	29,0500			29,0500					
Certificate	DE000CR1HPW1	NASDQ 4084TL OPENZ	EUR	31,5350	31,5350	31,5350			31,5350					
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	27,3100	27,3100	27,3100			27,3100					
Certificate	DE000CR1HML1	NASDQ 4253TL OPENZ	EUR	29,0000	29,3850	29,0000	580,0000	1	29,3850	20				
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	25,0200	25,0200	25,0200			25,0200					
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	24,5800	24,5800	24,5800			24,5800					
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	24,5700	24,5700	24,5700			24,5700					
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	24,5300	24,5300	24,5300			24,5300					
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	24,5300	24,5300	24,5300			24,5300					
Certificate	NL0012023865	NASDQ 4590TL OPENB	EUR	27,4250	27,4250	27,4250			27,4250					
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	24,0300	24,0300	24,0300			24,0300					
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	22,5600	22,5600	22,5600			22,5600					
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	23,2100	23,2100	23,2100			23,2100					
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	21,6400	21,6400	21,6400			21,6400					
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	22,2900	22,2900	22,2900			22,2900					
Certificate	NL0012023881	NASDQ 4810TL OPENB	EUR	25,5350	25,5350	25,5350			25,5350					
Certificate	DE000CJ3R8G9	NASDQ 4850TL 0619Z	EUR	24,1300	24,1300	24,1300			24,1300					
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	DE000CD61V79	NASDQ 4917TL OPENZ	EUR	23,4700	23,4700	23,4700			23,4700					
Certificate	NL0012028385	NASDQ 4920TL OPENB	EUR	24,6050	24,6050	24,6050			24,6050					
Certificate	NL0013223142	NASDQ 4977TRLOPENH	EUR	22,8900	22,8900	22,8900			22,8900					
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	20,4900	20,4900	20,4900			20,4900					
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	19,8000	19,8000	19,8000			19,8000					
Certificate	NL0013223134	NASDQ 5028TRLOPENH	EUR	22,4700	22,4700	22,4700			22,4700					
Certificate	NL0013223126	NASDQ 5079TRLOPENH	EUR	21,9900	21,9900	21,9900			21,9900					
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	19,5000	19,5000	19,5000			19,5000					
Certificate	DE000CU1B9Q3	NASDQ 5113TL OPENZ	EUR	22,5100	22,5100	22,5100			22,5100					
Certificate	NL0013222359	NASDQ 5132TRLOPENH	EUR	21,5300	21,5300	21,5300			21,5300					
Certificate	NL0013222342	NASDQ 5183TRLOPENH	EUR	21,0500	21,0500	21,0500			21,0500					
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	NL0013222334	NASDQ 5234TRLOPENH	EUR	20,6200	20,6200	20,6200			20,6200					
Certificate	DE000CD62DX1	NASDQ 5239TL OPENZ	EUR	20,6000	20,6000	20,6000			20,6000					
Certificate	NL0013222326	NASDQ 5285TRLOPENH	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	NL0013223373	NASDQ 5313TL OPENH	EUR	20,8000	20,8000	20,8000			20,8000					

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	NL0012107114	NASDQ 53298L OPENB	EUR	19,9150	19,9150	19,9150			19,9150					
Certificate	NL0013218100	NASDQ 5340TRL OPENH	EUR	19,6500	19,6500	19,6500			19,6500					
Certificate	NL0012107924	NASDQ 53858L OPENB	EUR	19,4250	19,4250	19,4250			19,4250					
Certificate	LU1896499594	NASDQ 5400TCIOPENS	EUR	18,4500	18,4500	18,4500			18,4500					
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	16,0700	16,0700	16,0700			16,0700					
Certificate	NL0013184377	NASDQ 5407TRL OPENH	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	NL0013232887	NASDQ 5449TL OPENH	EUR	19,6200	19,6200	19,6200			19,6200					
Certificate	DE000CJ3SA23	NASDQ 5450TL 0619Z	EUR	18,8000	18,8000	18,8000			18,8000					
Certificate	NL0013184369	NASDQ 5459TRL OPENH	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	15,1000	15,1000	15,1000			15,1000					
Certificate	NL0013183304	NASDQ 5511TRL OPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0013184542	NASDQ 5534TL OPENH	EUR	18,8800	18,8800	18,8800			18,8800					
Certificate	NL0012112486	NASDQ 55508L OPENB	EUR	17,9550	17,9550	17,9550			17,9550					
Certificate	NL0013082332	NASDQ 5581TRL OPENH	EUR	17,5000	17,5000	17,5000			17,5000					
Certificate	LU1877366093	NASDQ 5600TCIOPENS	EUR	16,3500	16,3500	16,3500			16,3500					
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	14,2900	14,2900	14,2900			14,2900					
Certificate	NL0013232879	NASDQ 5600TL OPENH	EUR	18,2800	18,2800	18,2800			18,2800					
Certificate	DE000CJ189R1	NASDQ 5616TL OPENZ	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	NL0012260889	NASDQ 5670TL OPENB	EUR	17,4900	18,1050	17,4900	5964,1000	2	18,1050	340				
Certificate	DE000V19VUP2	NASDQ 5673TL OPENV	EUR	14,9850	14,9850	14,9850			14,9850					
Certificate	NL0013125271	NASDQ 5675TRL OPENH	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	LU1877366176	NASDQ 5700TCIOPENS	EUR	15,4300	15,4300	15,4300			15,4300					
Certificate	NL0013081532	NASDQ 5704TL OPENH	EUR	17,3800	17,3800	17,3800			17,3800					
Certificate	NL0013125263	NASDQ 5727TRL OPENH	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	NL0013232861	NASDQ 5752TL OPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	LU1877366259	NASDQ 5800TCIOPENS	EUR	14,5200	14,5200	14,5200			14,5200					
Certificate	NL0012898613	NASDQ 5812TRL OPENH	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	NL0012265870	NASDQ 5830TL OPENB	EUR	16,7150	16,7150	16,7150			16,7150					
Certificate	NL0013232365	NASDQ 5852TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	NL0013083694	NASDQ 5889TRL OPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	LU1877366333	NASDQ 5900TCIOPENS	EUR	13,6100	13,6100	13,6100			13,6100					
Certificate	NL0013232357	NASDQ 5913TL OPENH	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	NL0013223118	NASDQ 5915TRL OPENH	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0012276992	NASDQ 5930TL OPENB	EUR	15,8750	15,8750	15,8750			15,8750					
Certificate	NL0012266852	NASDQ 59348L OPENB	EUR	14,5350	14,5350	14,5350			14,5350					
Certificate	NL0013232100	NASDQ 5935TRL OPENH	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	NL0013083686	NASDQ 5940TRL OPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	NL0013226749	NASDQ 5969TRL OPENH	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0013227051	NASDQ 5988TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0013083678	NASDQ 5992TRL OPENH	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	LU1896199442	NASDQ 6000TCIOPENS	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000CP24AP7	NASDQ 6000TL OPENC	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	NL0013223092	NASDQ 6017TRL OPENH	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	NL0013223084	NASDQ 6038TRL OPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CJ3R8H7	NASDQ 6050TL 0619Z	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0013224124	NASDQ 6055TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	DE000CJ3RDM3	NASDQ 6072TL OPENZ	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	NL0013223928	NASDQ 6078TRL OPENH	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	NL0013223076	NASDQ 6099TRL OPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	LU1896199525	NASDQ 6100TCIOPENS	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	DE000CP24AQ5	NASDQ 6100TL OPENC	EUR	12,0800	12,0800	12,0800			12,0800					
Certificate	DE000CJ3RG93	NASDQ 6115TL OPENZ	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0013223910	NASDQ 6119TRL OPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0013223902	NASDQ 6139TRL OPENH	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	NL0013224116	NASDQ 6156TL OPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CJ3RGF0	NASDQ 6170TL OPENZ	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	NL0013224603	NASDQ 6178TRL OPENH	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0013224595	NASDQ 6198TRL OPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	LU1896199798	NASDQ 6200TCIOPENS	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000CP24KT8	NASDQ 6200TL OPENC	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CP24AR3	NASDQ 6200TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0013227952	NASDQ 6221TL OPENH	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	NL0013223894	NASDQ 6221TRL OPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000VF1HVB4	NASDQ 6250TL OPENV	EUR											
Certificate	DE000VF2XGJ3	NASDQ 6250TL OPENV	EUR											
Certificate	DE000CJ3RLN4	NASDQ 6270TL OPENZ	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0013226319	NASDQ 6275TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0013228273	NASDQ 6293TRL OPENH	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	LU1896199871	NASDQ 6300TCIOPENS	EUR	10,1300	10,1300	10,1300			10,1300					

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	DE000CP24DB1	NASDQ 6300TL OPENC	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	DE000VF1HVC2	NASDQ 6300TL OPENV	EUR											
Certificate	DE000VF2XGK1	NASDQ 6300TL OPENV	EUR											
Certificate	NL0013225923	NASDQ 6318TRLOPENH	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0013227945	NASDQ 6322TL OPENC	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000CJ3SA31	NASDQ 6350TL 0619Z	EUR	10,8100	10,8100	10,8100			10,8100					
Certificate	DE000VF2XD22	NASDQ 6350TL OPENV	EUR											
Certificate	DE000VF1RLZ3	NASDQ 6350TL OPENV	EUR											
Certificate	NL00132278310	NASDQ 6360TL OPENB	EUR	11,1750	11,1750	11,1750			11,1750					
Certificate	DE000CJ3RN03	NASDQ 6362TL OPENZ	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0013228356	NASDQ 6372TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000CJ3RLP9	NASDQ 6372TL OPENZ	EUR	10,5200	10,5200	10,5200			10,5200					
Certificate	NL0013227671	NASDQ 6375TRLOPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0013227663	NASDQ 6396TRLOPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	LU1910400230	NASDQ 6400TCIOPENS	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	DE000CP24KU6	NASDQ 6400TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000VF1RNG9	NASDQ 6400TL OPENV	EUR	9,5850	9,5850	9,5850			9,5850					
Certificate	DE000VF2XD48	NASDQ 6400TL OPENV	EUR											
Certificate	NL0013228992	NASDQ 6412TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	NL0013227655	NASDQ 6416TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	NL0013227648	NASDQ 6436TRLOPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0013227630	NASDQ 6446TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000VF2XD63	NASDQ 6450TL OPENV	EUR											
Certificate	NL0013228984	NASDQ 6453TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000VF16F88	NASDQ 6455TL OPENV	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	NL00132280001	NASDQ 6460TL OPENB	EUR	10,2950	10,2950	10,2950			10,2950					
Certificate	DE000CJ3RN29	NASDQ 6472TL OPENZ	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0013227622	NASDQ 6477TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100					
Certificate	NL0013280498	NASDQ 6489BL OPENB	EUR	9,7900	9,7950	9,0000	1869,0000	4	9,5850	200				
Certificate	NL0013228265	NASDQ 6496TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	LU1910400313	NASDQ 6500TCIOPENS	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	DE000CP24HU2	NASDQ 6500TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	DE000CP684K0	NASDQ 6500TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CP686C2	NASDQ 6500TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CP683K2	NASDQ 6500TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CP24KV4	NASDQ 6500TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000VF2XD71	NASDQ 6500TL OPENV	EUR	9,9750	9,9750	9,9750			9,9750					
Certificate	DE000VF16F96	NASDQ 6505TL OPENV	EUR	8,6850	8,6850	8,6850			8,6850					
Certificate	NL0013280779	NASDQ 6510TL OPENB	EUR	9,8750	9,8750	9,8750			9,8750					
Certificate	NL0013229339	NASDQ 6513TL OPENH	EUR	10,3200	10,3200	10,3200			10,3200					
Certificate	NL0013233877	NASDQ 6517TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0013227614	NASDQ 6518TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VF2XD97	NASDQ 6550TL OPENV	EUR	9,5250	9,5250	9,5250			9,5250					
Certificate	DE000VF16H52	NASDQ 6556TL OPENV	EUR	8,4000	8,4000	8,2550	1117,2000	1	8,2550	133				
Certificate	NL0013230394	NASDQ 6569TL OPENV	EUR	9,8200	9,8200	9,8200			9,8200					
Certificate	DE000CJ3RVJ1	NASDQ 6572TL OPENZ	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	NL0013228257	NASDQ 6578TRLOPENH	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013283575	NASDQ 6587BL OPENB	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	LU1910400404	NASDQ 6600TCIOPENS	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CP68QJ3	NASDQ 6600TL 0919C	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000CP68C55	NASDQ 6600TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000VF2XEC3	NASDQ 6600TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	DE000CJ3RYH4	NASDQ 6603TL OPENZ	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000VF2C5K3	NASDQ 6611TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150					
Certificate	NL0013230006	NASDQ 6612TRLOPENH	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0013230949	NASDQ 6616TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0013229990	NASDQ 6632TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CJ3R8J3	NASDQ 6650TL 0619Z	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000VF2XEF6	NASDQ 6650TL OPENV	EUR	8,6450	8,6450	8,6450			8,6450					
Certificate	NL0013233612	NASDQ 6661TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000VF2L7L6	NASDQ 6662TL OPENV	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	NL0013232705	NASDQ 6664TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	DE000CJ3RYK3	NASDQ 6672TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0013289994	NASDQ 6684BL OPENB	EUR	7,8450	7,8450	7,8450			7,8450					
Certificate	NL0013232697	NASDQ 6684TRLOPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	LU1910400586	NASDQ 6700TCIOPENS	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CP24Q78	NASDQ 6700TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CP24SD5	NASDQ 6700TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000VF2XEH2	NASDQ 6700TL OPENV	EUR	8,2050	8,2050	8,2050			8,2050					
Certificate	DE000VF2L7M4	NASDQ 6712TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	DE000VF2XEK6	NASDQ 6750TL OPENV	EUR	7,7650	7,7650	7,7650			7,7650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013235153	NASDQ 67587L OPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0013233869	NASDQ 67617L OPENH	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000VF2MA36	NASDQ 67657L OPENV	EUR	6,4550	6,4550	6,4550			6,4550					
Certificate	DE000CJ3R5A8	NASDQ 67707L OPENZ	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0013290901	NASDQ 67868L OPENB	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0013243447	NASDQ 67937L OPENH	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0013234826	NASDQ 67967L OPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	LU1910629226	NASDQ 68007C IOPEHS	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP68QK1	NASDQ 68007L 0919C	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CP683L0	NASDQ 68007L OPENC	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CP68115	NASDQ 68007L OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000VF2XEM2	NASDQ 68007L OPENV	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	NL0013289689	NASDQ 68107L OPENB	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	NL0013234818	NASDQ 68177L OPENH	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000VF2XSG4	NASDQ 68227L OPENV	EUR	6,0050	6,0050	6,0050			6,0050					
Certificate	NL0013243157	NASDQ 68367L OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	LU1910629572	NASDQ 68507C IOPEHS	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VF2XLB0	NASDQ 68607L OPENV	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	NL0013234388	NASDQ 68607L OPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CJ3SFV7	NASDQ 68707L OPENZ	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VF2XSH2	NASDQ 68727L OPENV	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	DE000CJ3SCB6	NASDQ 68767L OPENZ	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0013234370	NASDQ 68817L OPENH	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0013291701	NASDQ 68878L OPENB	EUR	6,1900	6,2750	6,0450	2801,5000	2	6,0450	450				
Certificate	NL0013238280	NASDQ 68977L OPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	NL0013234800	NASDQ 68987L OPENH	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CP683M8	NASDQ 69007L OPENC	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CP68123	NASDQ 69007L OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000VF2XLC8	NASDQ 69107L OPENV	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000VF2XRT9	NASDQ 69227L OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	NL0013016934	NASDQ 69307S OPENB	EUR											
Certificate	NL0013244213	NASDQ 69337L OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CU1BWQ7	NASDQ 69507L 0619Z	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	NL0013239858	NASDQ 69547L OPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0013237282	NASDQ 69567L OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CU1BWZ8	NASDQ 69697L OPENZ	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CV89DW8	NASDQ 69797L OPENZ	EUR											
Certificate	NL0013297575	NASDQ 69807L OPENB	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	NL0013246192	NASDQ 69807L OPENH	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000VF3RA06	NASDQ 69807L OPENV	EUR	5,9150	5,9150	5,9150			5,9150					
Certificate	NL0013364185	NASDQ 69868L OPENB	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	DE000VF3Q918	NASDQ 69877L OPENV	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	NL0013245541	NASDQ 69917L OPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013244890	NASDQ 69927L OPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013238785	NASDQ 69937L OPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CP68QL9	NASDQ 70007L 0919C	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CP68BC0	NASDQ 70007L OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CP68C63	NASDQ 70007L OPENC	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013246184	NASDQ 70207L OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000VF3RA14	NASDQ 70307L OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	NL0013244205	NASDQ 70347L OPENH	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VF3Q934	NASDQ 70377L OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	NL0013365869	NASDQ 70407L OPENB	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	NL0013245046	NASDQ 70417L OPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CJ3PNV7	NASDQ 70527S OPENZ	EUR											
Certificate	NL0013244197	NASDQ 70547L OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CU1BW09	NASDQ 70707L OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013389315	NASDQ 70717L OPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CV880H2	NASDQ 70717S OPENZ	EUR											
Certificate	NL0013243439	NASDQ 70757L OPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013382773	NASDQ 70777L OPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VF3Q8T1	NASDQ 70807L OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	NL0013245202	NASDQ 70817L OPENH	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	NL0013366552	NASDQ 70858L OPENB	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000VF3Q967	NASDQ 70877L OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000CP68XT8	NASDQ 71007L 0919C	EUR											
Certificate	NL0013012545	NASDQ 71007L OPENB	EUR											
Certificate	DE000CP68C71	NASDQ 71007L OPENC	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CP68BD8	NASDQ 71007L OPENC	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0013246176	NASDQ 71217L OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000VF3RA30	NASDQ 71307L OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	NL0013244882	NASDQ 71337L OPENH	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	DE000CU1B1G1	NASDQ 71377L OPENZ	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000VF3RFH9	NASDQ 71397L OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0013366230	NASDQ 71407L OPENB	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0013246168	NASDQ 71417L OPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0013244874	NASDQ 71547RLOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CU1B263	NASDQ 71667L OPENZ	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013393259	NASDQ 71677L OPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013389307	NASDQ 71727L OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013244866	NASDQ 71747RLOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013384217	NASDQ 71767L OPENH	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0013369549	NASDQ 71858L OPENB	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000VF3RFK3	NASDQ 71897L OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000VF3RER1	NASDQ 71907L OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	NL0013244858	NASDQ 71947RLOPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CP68QM7	NASDQ 72007L 0919C	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP68KR9	NASDQ 72007L OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CP68HY1	NASDQ 72007L OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013384001	NASDQ 72177L OPENH	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013245335	NASDQ 72347RLOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013368434	NASDQ 72407L OPENB	EUR	2,8300	3,3750	2,8250	5660,0000	1	3,3750	2000				
Certificate	DE000VF3RG91	NASDQ 72407L OPENV	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000VF3RKR8	NASDQ 72417L OPENV	EUR	2,4400	2,4750	2,0900	906,0000	2	2,4750	400				
Certificate	NL0013391543	NASDQ 72487L OPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CU1CE67	NASDQ 72507L 0619Z	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0013440233	NASDQ 72507RLOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013245533	NASDQ 72537RLOPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CU1B173	NASDQ 72667L OPENZ	EUR	2,2000	2,5950	2,2000	550,0000	1	2,5950	250				
Certificate	NL0013393242	NASDQ 72687L OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013245525	NASDQ 72737RLOPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013385115	NASDQ 72747L OPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0013369846	NASDQ 72828L OPENB	EUR	2,7400	2,7450	1,9850	45692,7500	12	2,5250	17375				
Certificate	NL0013372881	NASDQ 72907L OPENB	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013245517	NASDQ 72947RLOPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000VF30ET9	NASDQ 72967L OPENV	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	DE000CP68QN5	NASDQ 73007L 0919C	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CP68LD7	NASDQ 73007L OPENC	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP68LR7	NASDQ 73007L OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000VF30KD0	NASDQ 73007L OPENV	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	NL0013435993	NASDQ 73027L OPENH	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013435662	NASDQ 73037RLOPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013393234	NASDQ 73087L OPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013389638	NASDQ 73207RLOPENH	EUR	2,3000	2,3000	2,0900	1610,0000	1	2,0900	700				
Certificate	NL0013393226	NASDQ 73287L OPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013374713	NASDQ 73318L OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0013373483	NASDQ 73407L OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VF30PK4	NASDQ 73477L OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	NL0013393218	NASDQ 73487L OPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000VF30L09	NASDQ 73507L OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013440225	NASDQ 73507RLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013433584	NASDQ 73547L OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013433139	NASDQ 73557RLOPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013391238	NASDQ 73577RLOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CU1CGW6	NASDQ 73657L OPENZ	EUR	1,2800	1,7250	1,2800	640,0000	1	1,7250	500				
Certificate	NL0013394836	NASDQ 73697L OPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013391220	NASDQ 73777RLOPENH	EUR	1,8000	1,8000	1,6200	1260,0000	1	1,6200	700				
Certificate	NL0013375629	NASDQ 73818L OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013374424	NASDQ 73907L OPENB	EUR	1,9600	2,0550	1,7000	2927,0000	4	2,0550	1500				
Certificate	DE000VF4HWN1	NASDQ 73987L OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CP68QP0	NASDQ 74007L 0919C	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP68TE8	NASDQ 74007L OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CP68VY2	NASDQ 74007L OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VF30NZ7	NASDQ 74007L OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0013396427	NASDQ 74087L OPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CU1CP56	NASDQ 74097L OPENZ	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	NL0013392442	NASDQ 74167RLOPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013397615	NASDQ 74247L OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013353121	NASDQ 74258L OPENB	EUR	1,6000	1,6050	0,5800	6809,5000	9	1,2450	9575				
Certificate	NL0013392434	NASDQ 74367RLOPENH	EUR	1,2100	1,4300	0,7100	14748,8900	10	1,1100	12104				
Certificate	NL0013397607	NASDQ 74447L OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0013375462	NASDQ 74507L OPENB	EUR	1,7700	1,7750	1,0250	29649,0000	6	1,5650	21300				
Certificate	DE000VF4HY66	NASDQ 74507L OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL0013440217	NASDQ 74507RLOPENH	EUR	0,9800	0,9800	0,9800			0,9800					

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	NL0013435985	NASDQ 7452TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013435654	NASDQ 7453TRL OPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013432438	NASDQ 7454TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013430838	NASDQ 7455TRL OPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013392426	NASDQ 7456TRL OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VF4HX83	NASDQ 7460TL OPENV	EUR											
Certificate	NL0013398167	NASDQ 7464TL OPENH	EUR	1,7000	2,0200	1,7000	342,0000	2	2,0200	200				
Certificate	DE000CU1CP98	NASDQ 7464TL OPENZ	EUR	0,4900	0,8450	0,3300	6112,0000	6	0,8450	14400				
Certificate	NL0013354004	NASDQ 7474BL OPENB	EUR											
Certificate	NL0013392418	NASDQ 7476TRL OPENH	EUR											
Certificate	NL0013392400	NASDQ 7486TRL OPENH	EUR	0,5500	0,5500	0,2400	282,4500	3	0,2400	619				
Certificate	NL0013426133	NASDQ 7496TL OPENH	EUR											
Certificate	DE000CP69DY8	NASDQ 7500TL 0919C	EUR											
Certificate	NL0013353550	NASDQ 7500TL OPENB	EUR											
Certificate	DE000CP69D12	NASDQ 7500TL OPENC	EUR											
Certificate	DE000CP69CD4	NASDQ 7500TL OPENC	EUR											
Certificate	DE000VF4NNW9	NASDQ 7505TL OPENV	EUR	0,7000	0,7050	0,1100	3718,7500	11	0,3350	9825				
Certificate	DE000VF4NMD1	NASDQ 7510TL OPENV	EUR											
Certificate	NL0013397532	NASDQ 7511TRL OPENH	EUR											
Certificate	NL0013426125	NASDQ 7516TL OPENH	EUR											
Certificate	NL0013354558	NASDQ 7523BL OPENB	EUR	0,8100	0,8100	0,1600	24091,5000	28	0,2200	42575				
Certificate	NL0013427156	NASDQ 7532TL OPENH	EUR											
Certificate	NL0013430259	NASDQ 7548TRL OPENH	EUR	0,3400	0,3400	0,3400	68,0000	1	0,3400	200				
Certificate	DE000CU1CXJ8	NASDQ 7550TL 0619Z	EUR											
Certificate	NL0013353717	NASDQ 7550TL OPENB	EUR											
Certificate	NL0013440209	NASDQ 7550TRL OPENH	EUR											
Certificate	NL0013398092	NASDQ 7550TRL OPENH	EUR	0,4000	0,4000	0,4000	40,0000	1	0,4000	100				
Certificate	NL0013427735	NASDQ 7551TL OPENH	EUR											
Certificate	NL0013435977	NASDQ 7552TL OPENH	EUR											
Certificate	NL0013435647	NASDQ 7553TRL OPENH	EUR											
Certificate	NL0013432420	NASDQ 7554TL OPENH	EUR											
Certificate	NL0013430820	NASDQ 7556TRL OPENH	EUR	0,3400	0,3400	0,3400	6,8000	1	0,3400	20				
Certificate	DE000CU1CXN0	NASDQ 7557TL OPENZ	EUR											
Certificate	DE000CU1C2Z8	NASDQ 7558TL OPENZ	EUR											
Certificate	DE000VF4NM88	NASDQ 7560TL OPENV	EUR											
Certificate	DE000VF4NTE4	NASDQ 7560TL OPENV	EUR											
Certificate	NL0013354566	NASDQ 7573BL OPENB	EUR											
Certificate	NL0013354152	NASDQ 7590TL OPENB	EUR											
Certificate	NL0013428543	NASDQ 7590TL OPENH	EUR											
Certificate	NL0013426927	NASDQ 7595TRL OPENH	EUR											
Certificate	DE000CP69FN6	NASDQ 7600TL OPENC	EUR											
Certificate	NL0013428535	NASDQ 7610TL OPENH	EUR											
Certificate	DE000VF4NTF1	NASDQ 7610TL OPENV	EUR											
Certificate	NL0013426919	NASDQ 7615TRL OPENH	EUR											
Certificate	DE000VF4NSM9	NASDQ 7620TL OPENV	EUR											
Certificate	NL0013428527	NASDQ 7630TL OPENH	EUR											
Certificate	NL0013427610	NASDQ 7634TRL OPENH	EUR											
Certificate	NL0013354160	NASDQ 7640TL OPENB	EUR											
Certificate	DE000CU1COK4	NASDQ 7643TL OPENZ	EUR											
Certificate	NL0013428519	NASDQ 7650TL OPENH	EUR											
Certificate	NL0013437437	NASDQ 7651TL OPENH	EUR											
Certificate	NL0013438484	NASDQ 7651TRL OPENH	EUR											
Certificate	NL0013432412	NASDQ 7653TL OPENH	EUR											
Certificate	NL0013428220	NASDQ 7653TRL OPENH	EUR											
Certificate	NL0013430812	NASDQ 7655TRL OPENH	EUR											
Certificate	NL0013428501	NASDQ 7660TL OPENH	EUR											
Certificate	DE000VF4NUP8	NASDQ 7660TL OPENV	EUR											
Certificate	DE000CU1CZJ3	NASDQ 7661TL OPENZ	EUR											
Certificate	DE000VF4NSN7	NASDQ 7670TL OPENV	EUR											
Certificate	NL0013432404	NASDQ 7680TL OPENH	EUR											
Certificate	NL0013437429	NASDQ 7681TL OPENH	EUR											
Certificate	NL0013438476	NASDQ 7681TRL OPENH	EUR											
Certificate	NL0013428212	NASDQ 7688TRL OPENH	EUR											
Certificate	NL0013428204	NASDQ 7708TRL OPENH	EUR											
Certificate	NL0013440191	NASDQ 7720TR SOPENH	EUR	1,5200	2,2100	1,3900	13836,1000	12	1,6800	7344				
Certificate	NL0013438468	NASDQ 7721TRL OPENH	EUR											
Certificate	NL0013428196	NASDQ 7728TRL OPENH	EUR											
Certificate	NL0013440183	NASDQ 7740TR SOPENH	EUR	2,2900	2,2900	1,8600	229,0000	1	1,8600	100				
Certificate	NL0013438450	NASDQ 7741TRL OPENH	EUR											
Certificate	NL0013440175	NASDQ 7750TR SOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013430804	NASDQ 7751TRL OPENH	EUR											
Certificate	NL0013438443	NASDQ 7751TRL 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	NL0013440167	NASDQ 7780TRSOPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CQ58FU1	NASDQ 7800TS OPENC	EUR											
Certificate	DE000CQ58QE2	NASDQ 7800TS OPENC	EUR											
Certificate	NL0013435639	NASDQ 7819TRSOPENH	EUR	2,2700	2,5400	2,2700	68,1000	1	2,5400	30				
Certificate	NL0013440555	NASDQ 7820TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000VF5HVV7	NASDQ 7820TS OPENV	EUR	3,8950	3,8950	3,8950			3,8950					
Certificate	DE000VF5HVL2	NASDQ 7836TS OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0013440159	NASDQ 7840TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0013433121	NASDQ 7847TRSOPENH	EUR	2,6200	2,7500	2,6200	1965,0000	1	2,7500	750				
Certificate	NL0012892921	NASDQ 7848TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013440142	NASDQ 7850TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CUC1C326	NASDQ 7859TS OPENZ	EUR	2,6800	2,9150	2,6800	107,2000	1	2,9150	40				
Certificate	DE000CV4ZJG7	NASDQ 7862TS OPENZ	EUR											
Certificate	NL0012893994	NASDQ 7865TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012924351	NASDQ 7880TRSOPENH	EUR	3,0600	3,0700	3,0600	765,0000	1	3,0700	250				
Certificate	DE000VF3RAX7	NASDQ 7880TS OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000CP68QR6	NASDQ 7900TS 0919C	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0012924963	NASDQ 7901TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012892913	NASDQ 7907TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0012676852	NASDQ 7910TS OPENB	EUR	5,3800	5,4850	5,3800	26900,0000	1	5,4850	5000				
Certificate	NL0012893457	NASDQ 7927TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000VF3REQ3	NASDQ 7930TS OPENV	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0012677405	NASDQ 7938BS OPENB	EUR	3,5300	4,2400	3,4350	424436,1600	28	3,6850	113594				
Certificate	NL0013433576	NASDQ 7938TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0013427727	NASDQ 7938TS OPENH	EUR	5,3000	5,3500	4,9800	5325,0000	2	4,9800	1000				
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	2,9300	3,5400	2,9250	27711,8000	9	3,0950	7892				
Certificate	NL0013424641	NASDQ 7939TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0012893986	NASDQ 7945TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013430796	NASDQ 7946TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013433568	NASDQ 7948TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0013435621	NASDQ 7949TRSOPENH	EUR	3,5500	3,6800	3,5500	3550,0000	2	3,6800	1000				
Certificate	NL0013440134	NASDQ 7950TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012892905	NASDQ 7957TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CUC1CKD8	NASDQ 7958TS OPENZ	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0012893978	NASDQ 7965TS OPENH	EUR	4,9000	5,5300	4,9000	1533,0000	2	5,1800	300				
Certificate	NL0013438435	NASDQ 7979TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000VF3RHV6	NASDQ 7980TS OPENV	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0012894562	NASDQ 7986TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000VF3RJQ2	NASDQ 7988TS OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000CP68QS4	NASDQ 8000TS 0919C	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CP63E0	NASDQ 8000TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CQ58UG9	NASDQ 8000TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CP68LS5	NASDQ 8000TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CP24HW8	NASDQ 8000TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013079544	NASDQ 8003TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012892897	NASDQ 8007TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0012992481	NASDQ 8010TS OPENB	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	NL0012893960	NASDQ 8015TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	LU1790486127	NASDQ 8027TPIOPENS	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CUC1BVT3	NASDQ 8029TS OPENZ	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000VF3RJ98	NASDQ 8030TS OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	NL0013427602	NASDQ 8035TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013368988	NASDQ 8038BS OPENB	EUR	5,0200	5,0250	4,5850	8865,0000	2	4,5850	1800				
Certificate	NL0013428493	NASDQ 8038TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013432396	NASDQ 8038TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VF3RKM9	NASDQ 8038TS OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	NL0013430788	NASDQ 8046TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012894554	NASDQ 8046TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0013432388	NASDQ 8048TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0013435613	NASDQ 8049TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013435969	NASDQ 8049TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CUC1B2B0	NASDQ 8050TS 0619Z	EUR	4,2200	4,7500	4,2200	31744,0000	5	4,5950	7000				
Certificate	NL0012892889	NASDQ 8057TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CUC1CCH6	NASDQ 8059TS OPENZ	EUR	4,5050	4,6850	4,5000	1800,0000	1	4,6850	400				
Certificate	NL0012893952	NASDQ 8065TS OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0013435605	NASDQ 8079TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000VF3RKA4	NASDQ 8080TS OPENV	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	NL0012894547	NASDQ 8086TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000VF3RKP2	NASDQ 8088TS OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	LU1876971075	NASDQ 8100TPIOPENS	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	DE000CP69DZ5	NASDQ 8100TS 0919C	EUR											
Certificate	NL0012892871	NASDQ 8107TRSOPENH	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	NL0012893945	NASDQ 8115TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000VF3RK82	NASDQ 8130TS OPENV	EUR	6,6850	6,6850	6,6850			6,6850					
Certificate	NL0013428188	NASDQ 8135TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0013369861	NASDQ 8138BS OPENB	EUR	5,3300	5,7400	5,2200	2168,9000	4	5,4750	395				
Certificate	NL0013432370	NASDQ 8138TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0013428485	NASDQ 8138TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000VF3RKQ0	NASDQ 8138TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	NL0013430770	NASDQ 8146TRSOPENH	EUR	5,2300	5,4300	5,2300	52,3000	1	5,4300	10				
Certificate	NL0012894539	NASDQ 8146TS OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0013432362	NASDQ 8148TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0013438427	NASDQ 8149TRSOPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0013437411	NASDQ 8149TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012892863	NASDQ 8156TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200					
Certificate	DE000CU1CXP5	NASDQ 8158TS OPENZ	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012893937	NASDQ 8165TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	NL0013438419	NASDQ 8179TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000VF30NY0	NASDQ 8180TS OPENV	EUR	7,1650	7,1650	7,1650			7,1650					
Certificate	NL0012894521	NASDQ 8186TS OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	DE000VF30PH0	NASDQ 8187TS OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	NL0013003189	NASDQ 8190TS OPENB	EUR	6,1200	6,5550	6,1200	1231,2000	2	6,5550	200				
Certificate	DE000CP68QT2	NASDQ 8200TS 0919C	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CP061P0	NASDQ 8200TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CP69FP1	NASDQ 8200TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CP063F7	NASDQ 8200TS OPENC	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0012892855	NASDQ 8206TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0012893929	NASDQ 8216TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000VF4HVV6	NASDQ 8230TS OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	NL0013353154	NASDQ 8239BS OPENB	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	NL0012894513	NASDQ 8246TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012892848	NASDQ 8255TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CU1CE34	NASDQ 8258TS OPENZ	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0012893911	NASDQ 8266TS OPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000VASRM43	NASDQ 8276TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	NL0013354194	NASDQ 8280TS OPENB	EUR	7,3750	7,3750	7,3750			7,3750					
Certificate	DE000VF4HY25	NASDQ 8280TS OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	DE000CU1B421	NASDQ 8280TS OPENZ	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012894505	NASDQ 8287TS OPENH	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	LU1910399044	NASDQ 8300TPIOPENS	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0012892830	NASDQ 8305TRSOPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	LU1817097402	NASDQ 8308TPIOPENS	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012893903	NASDQ 8316TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000VF4NNT5	NASDQ 8337TS OPENV	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	NL0013354608	NASDQ 8339BS OPENB	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	NL0012894497	NASDQ 8347TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CJ3SA56	NASDQ 8350TS 0619Z	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0012892822	NASDQ 8355TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0012893895	NASDQ 8366TS OPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000VF4NQY8	NASDQ 8370TS OPENV	EUR	8,8750	8,8750	8,8750			8,8750					
Certificate	NL0012894489	NASDQ 8387TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	DE000CP68QU0	NASDQ 8400TS 0919C	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CP063G5	NASDQ 8400TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CP061Q8	NASDQ 8400TS OPENC	EUR	6,7700	7,4100	6,7700	4254,0000	2	6,9100	600				
Certificate	NL0012892814	NASDQ 8405TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000VF4NSL1	NASDQ 8420TS OPENV	EUR	9,3350	9,3350	9,3350			9,3350					
Certificate	DE000VAD64A3	NASDQ 8421TS OPENV	EUR	7,5350	7,5350	7,5350			7,5350					
Certificate	NL0012892806	NASDQ 8455TRSOPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CU1CCJ2	NASDQ 8460TS OPENZ	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0012893887	NASDQ 8466TS OPENH	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000VF4NT73	NASDQ 8470TS OPENV	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	DE000VF4NUN3	NASDQ 8488TS OPENV	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	DE000CQ5BAZ1	NASDQ 8500TS OPENC	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000CP23KE2	NASDQ 8500TS OPENC	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000CQ58NR1	NASDQ 8500TS OPENC	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0012892798	NASDQ 8504TRSOPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CU1B439	NASDQ 8531TS OPENZ	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	NL0012892780	NASDQ 8554TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0012893879	NASDQ 8566TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000CP68QV8	NASDQ 8600TS 0919C	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CP68P68	NASDQ 8600TS OPENC	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	DE000CP68NA9	NASDQ 8600TS OPENC	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012892772	NASDQ 8604TRSOPENH	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0012895635	NASDQ 8657TRSOPENH	EUR	9,9700	9,9700	9,9700			9,9700					

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	DE000CU1CZK1	NASDQ 8660TS OPENZ	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	NL0012893861	NASDQ 8666TS OPENH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	NL0013003916	NASDQ 8690TS OPENB	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	NL0013385479	NASDQ 8737TRSOPENH	EUR	11,2300	11,2300	10,6700	3369,0000	1	10,6700	300				
Certificate	NL0013382757	NASDQ 8748TS OPENH	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	NL0012895627	NASDQ 8757TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	NL0012893853	NASDQ 8767TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000CP69FQ9	NASDQ 8800TS OPENC	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0013391212	NASDQ 8840TRSOPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	NL0013391535	NASDQ 8849TS OPENH	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	NL0012895619	NASDQ 8856TRSOPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000CU1CE42	NASDQ 8858TS OPENZ	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000CV87KA3	NASDQ 8892TS OPENZ	EUR	13,2150	13,2150	13,2150			13,2150					
Certificate	NL0013393192	NASDQ 8899TS OPENH	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0013384845	NASDQ 8936TRSOPENH	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	NL0013393184	NASDQ 8949TS OPENH	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	DE000CJ3SA64	NASDQ 8950TS 0619Z	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	NL0012895601	NASDQ 8956TRSOPENH	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	NL0012898225	NASDQ 8969TS OPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	DE000CP68QW6	NASDQ 9000TS 0919C	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	DE000CP061R6	NASDQ 9000TS OPENC	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	DE000CP063H3	NASDQ 9000TS OPENC	EUR	13,3800	13,3800	13,3800			13,3800					
Certificate	NL0013396831	NASDQ 9041TRSOPENH	EUR	13,2200	13,6700	13,2200	20301,9500	3	13,3900	1510				
Certificate	NL0013396401	NASDQ 9050TS OPENH	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	NL0013398449	NASDQ 9050TS OPENH	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	NL0012895593	NASDQ 9055TRSOPENH	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0013357205	NASDQ 9060TS OPENB	EUR	14,3250	14,3250	14,3250			14,3250					
Certificate	NL0013399934	NASDQ 9143TRSOPENH	EUR	14,2900	14,2900	14,2900			14,2900					
Certificate	NL0013424633	NASDQ 9149TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	NL0012895585	NASDQ 9155TRSOPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0012898217	NASDQ 9170TS OPENH	EUR	16,1800	16,1800	16,1800			16,1800					
Certificate	NL0012898761	NASDQ 9207TRSOPENH	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0012905822	NASDQ 9222TS OPENH	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	NL0012895577	NASDQ 9254TRSOPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	NL0012905814	NASDQ 9272TS OPENH	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0012901367	NASDQ 9310TRSOPENH	EUR	15,7800	15,7800	15,7800			15,7800					
Certificate	NL0012905806	NASDQ 9323TS OPENH	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	NL0012895569	NASDQ 9354TRSOPENH	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	NL0012905798	NASDQ 9373TS OPENH	EUR	18,0200	18,0200	18,0200			18,0200					
Certificate	DE000CU1B355	NASDQ 9377TS OPENZ	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	DE000CV87YE6	NASDQ 9396TS OPENZ	EUR	17,7750	17,7750	17,7750			17,7750					
Certificate	NL0012905707	NASDQ 9413TRSOPENH	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	NL0012905780	NASDQ 9423TS OPENH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	NL0012905772	NASDQ 9473TS OPENH	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	DE000CU1B2C8	NASDQ 9550TS 0619Z	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	DE000CU1B157	NASDQ 9899TS OPENZ	EUR	22,3100	22,3100	22,3100			22,3100					
Certificate	DE000CU1CZB0	NASDQ10150TS 0619Z	EUR	23,2100	23,2100	23,2100			23,2100					
Certificate	DE000CU1C0D9	NASDQ10177TS OPENZ	EUR	23,5500	23,5500	23,5500			23,5500					
Certificate	DE000CU1CXY7	NASDQ10399TS OPENZ	EUR	26,8400	26,8400	26,8400			26,8400					
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											
Certificate	NL0013356637	NATIX 5.2TL OPENB	EUR											
Certificate	NL0013353006	NATIX 4.25TL OPENB	EUR											
Certificate	NL0013353014	NATIX 4.75TL OPENB	EUR											
Certificate	NL0013353048	NATIX 5.85TS OPENB	EUR											
Certificate	NL0013357403	NATIX5.305TS OPENB	EUR											
Certificate	NL0013356744	NATIX5.571TS OPENB	EUR											
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	26,2000	27,7150	26,1650	786,0000	1	27,7150	30				
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	0,1700	0,1700	0,1450	373,0000	3	0,1650	2260				
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	5,9600	5,9700	5,1000	1447,0000	3	5,5500	250				
Certificate	DE000VA23401	NDX SHROPEV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VN61Y48	NDX SHROPEV	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0013356488	NDXG 14.9TS OPENB	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	NL0013371065	NDXG 15.9TS OPENB	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	NL0013372261	NDXG 16.9TS OPENB	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0013275860	NDXG 7.47BL OPENB	EUR	6,2650	6,2650	6,2650			6,2650					
Certificate	NL0013297104	NDXG 10.52BL OPENB	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0013368640	NDXG 12.34TL OPENB	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0013371123	NDXG 12.54BL OPENB	EUR	1,1950	1,1950	1,1950			1,1950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013371032	NDXG 12.82TL OPENB	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013371396	NDXG 13.04BL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013371297	NDXG 13.32TL OPENB	EUR	1,1650	1,1650	1,1650			1,1650					
Certificate	NL0013371735	NDXG 13.54BL OPENB	EUR											
Certificate	NL0013356207	NDXG 14.64BS OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013374671	NDXG 15.64BS OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0013371446	NDXG 16.64BS OPENB	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	NL0010894697	NESTL 54TL OPENB	EUR											
Certificate	NL0009071653	NESTL 19.1TL 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 73.7TL OPENZ	EUR	2,2050	2,2050	2,0900			2,0900					
Certificate	NL0013281678	NESTL 76.4TL OPENB	EUR											
Certificate	NL0013296346	NESTL 84.4TL OPENB	EUR											
Certificate	NL0013356330	NESTL 92.9TL OPENB	EUR											
Certificate	NL0013366446	NESTL100.7TS OPENB	EUR											
Certificate	NL0013352917	NESTL105.7TS OPENB	EUR											
Certificate	DE000CR1JP09	NESTL56.93TL OPENZ	EUR	3,6750	3,6750	3,5600			3,5600					
Certificate	DE000CR6X5G7	NESTL62.33TL OPENZ	EUR	3,1950	3,1950	3,0800			3,0800					
Certificate	DE000CB9YK73	NESTL66.82TL OPENZ	EUR	2,8050	2,8050	2,6900			2,6900					
Certificate	DE000CJ35BV6	NESTL81.62TL OPENZ	EUR	1,5150	1,5150	1,3900			1,3900					
Certificate	DE000CJ1CW87	NESTL90.55TL OPENZ	EUR	0,7350	0,7350	0,6100			0,6100					
Certificate	NL0013436686	NETEA 250TL OPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0013434996	NETEA 255TL OPENH	EUR											
Certificate	NL0013434988	NETEA 265TL OPENH	EUR											
Certificate	NL0013440761	NETEA 274TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013438096	NETEA 275TL OPENH	EUR											
Certificate	NL0013434970	NETEA 278TL OPENH	EUR											
Certificate	NL0013440753	NETEA 282TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0013436678	NETEA 288TS OPENH	EUR	3,9400	4,2200	3,9400			4,2200					
Certificate	NL0013436660	NETEA 295TS OPENH	EUR	4,6100	4,8800	4,6100			4,8800					
Certificate	NL0013434962	NETEA 304TS OPENH	EUR	5,4600	5,7300	5,4600			5,7300					
Certificate	NL0013434954	NETEA 305TS OPENH	EUR	5,5600	5,8300	5,5600			5,8300					
Certificate	NL0013434947	NETEA 312TS OPENH	EUR	6,2200	6,4900	6,2200			6,4900					
Certificate	NL0013434939	NETEA 355TS OPENH	EUR	10,3100	10,5700	10,3100			10,5700					
Certificate	NL0013126519	NETEA 197.TL OPENH	EUR	6,9800	6,9800	6,5900			6,5900					
Certificate	NL0013128499	NETEA 199.TL OPENH	EUR	6,8200	6,8200	6,4200			6,4200					
Certificate	NL0013180656	NETEA 213.TL OPENH	EUR	5,6400	5,6400	5,2500			5,2500					
Certificate	NL0013432677	NETEA 275.TL OPENH	EUR											
Certificate	NL0013432669	NETEA 295.TS OPENH	EUR	4,6100	4,8800	4,6100			4,8800					
Certificate	NL0013430481	NETEA 308.TS OPENH	EUR	5,8400	6,1100	5,8400			6,1100					
Certificate	NL0013430473	NETEA 350.TS OPENH	EUR	9,8300	10,0900	9,8300			10,0900					
Certificate	NL0013430465	NETEA 420.TS OPENH	EUR	16,4700	16,7200	16,4700			16,7200					
Certificate	NL0013124563	NETEA174.5TL OPENH	EUR	8,8900	8,8900	8,4900			8,4900					
Certificate	DE000CV8AT71	NETEA174.7TL OPENZ	EUR	1,7350	1,7350	1,6750			1,6750					
Certificate	NL0013125719	NETEA184.7TL OPENH	EUR	8,0200	8,0200	7,6200			7,6200					
Certificate	NL0012907786	NETEA190.5TL OPENH	EUR	7,5300	7,5300	7,1400			7,1400					
Certificate	DE000CJ3PWK1	NETEA200.8TL OPENZ	EUR	1,2950	1,2950	1,2350			1,2350					
Certificate	NL0013129760	NETEA207.2TL OPENH	EUR	6,1300	6,1300	5,7300			5,7300					
Certificate	NL0013387145	NETEA215.3TL OPENH	EUR	5,4400	5,4400	5,0500			5,0500					
Certificate	NL0013384613	NETEA219.5TL OPENH	EUR	5,0900	5,0900	4,7000			4,7000					
Certificate	NL0013244791	NETEA221.9TL OPENH	EUR	4,8900	4,8900	4,5000			4,5000					
Certificate	NL0013380959	NETEA223.8TL OPENH	EUR	4,7300	4,7300	4,3400			4,3400					
Certificate	NL0013245160	NETEA226.9TL OPENH	EUR	4,4700	4,4700	4,0800			4,0800					
Certificate	DE000CJ3RQ83	NETEA229.2TL OPENZ	EUR											
Certificate	NL0013380942	NETEA229.8TL OPENH	EUR	4,2200	4,2200	3,8300			3,8300					
Certificate	NL0013389489	NETEA231.4TL OPENH	EUR	4,0900	4,0900	3,7000			3,7000					
Certificate	DE000CJ1CGS4	NETEA231.6TL OPENZ	EUR	0,7750	0,7750	0,7150			0,7150					
Certificate	NL0013392061	NETEA233.2TL OPENH	EUR	3,9400	3,9400	3,5500			3,5500					
Certificate	NL0013392053	NETEA235.2TL OPENH	EUR	3,7700	3,7700	3,3800			3,3800					
Certificate	NL0013392046	NETEA236.2TL OPENH	EUR	3,6800	3,6800	3,2900			3,2900					
Certificate	NL0013393747	NETEA239.2TL OPENH	EUR	3,4300	3,4300	3,0400			3,0400					
Certificate	NL0013393739	NETEA241.2TL OPENH	EUR	3,2600	3,2600	2,8700			2,8700					
Certificate	NL0013393721	NETEA243.2TL OPENH	EUR	3,0900	3,0900	2,7000			2,7000					
Certificate	NL0013393713	NETEA249.2TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013393705	NETEA251.2TL 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	NL0013395403	NETEA253.2TL OPENH	EUR											
Certificate	NL0013396674	NETEA255.2TL OPENH	EUR											
Certificate	NL0013396666	NETEA259.2TL OPENH	EUR											
Certificate	NL0013396658	NETEA261.2TL OPENH	EUR											
Certificate	NL0013396641	NETEA263.2TL OPENH	EUR											
Certificate	NL0013428774	NETEA264.3TL OPENH	EUR											
Certificate	NL0013428766	NETEA268.4TL OPENH	EUR											
Certificate	NL0013430044	NETEA270.2TL OPENH	EUR											
Certificate	NL0013430036	NETEA272.2TL OPENH	EUR											
Certificate	NL0013430499	NETEA274.1TL OPENH	EUR											
Certificate	NL0013194558	NETEA288.3TS OPENH	EUR											
Certificate	NL0013426588	NETEA291.9TS OPENH	EUR	4,3100	4,5800	4,3100			4,5800					
Certificate	NL0013225451	NETEA293.4TS OPENH	EUR	4,4600	4,7300	4,4600			4,7300					
Certificate	NL0013397805	NETEA297.8TS OPENH	EUR	4,8700	5,1400	4,8700			5,1400					
Certificate	NL0013396633	NETEA299.7TS OPENH	EUR	5,0600	5,3300	5,0600			5,3300					
Certificate	NL0013397797	NETEA301.8TS OPENH	EUR	5,2500	5,5200	5,2500			5,5200					
Certificate	NL0013229446	NETEA308.5TS OPENH	EUR	5,8900	6,1600	5,8900			6,1600					
Certificate	NL0013393671	NETEA314.7TS OPENH	EUR	6,4800	6,7500	6,4800			6,7500					
Certificate	NL0013393663	NETEA319.7TS OPENH	EUR	6,9500	7,2200	6,9500			7,2200					
Certificate	NL0013218795	NETEA328.2TS OPENH	EUR	7,7600	8,0200	7,7600			8,0200					
Certificate	NL0013397391	NETEA334.7TS OPENH	EUR	8,3800	8,6500	8,3800			8,6500					
Certificate	NL0013397789	NETEA339.7TS OPENH	EUR	8,8600	9,1200	8,8600			9,1200					
Certificate	NL0013397771	NETEA344.7TS OPENH	EUR	9,3300	9,5900	9,3300			9,5900					
Certificate	NL0013235542	NETEA358.6TS OPENH	EUR	10,6500	10,9100	10,6500			10,9100					
Certificate	NL0013396625	NETEA389.7TS OPENH	EUR	13,6000	13,8500	13,6000			13,8500					
Certificate	DE000CN6HEM9	NEWMG15.09TL OPENZ	EUR	7,1000	7,1000	6,9900			6,9900					
Certificate	DE000CN6GBE4	NEWMG16.99TL OPENZ	EUR	6,2900	6,2900	6,1800			6,1800					
Certificate	DE000CN6J0J9	NEWMG18.66TL OPENZ	EUR	5,5800	5,5800	5,4700			5,4700					
Certificate	DE000CJ3P5D4	NEWMG19.02TL OPENZ	EUR											
Certificate	DE000CJ3N1P9	NEWMG22.17TL OPENZ	EUR											
Certificate	DE000CN6JAR2	NEWMG22.55TL OPENZ	EUR	3,9300	3,9300	3,8300			3,8300					
Certificate	DE000CV8AYY3	NEWMG25.19TL OPENZ	EUR											
Certificate	DE000CN6KTU4	NEWMG28.07TL OPENZ	EUR	1,5900	1,5900	1,4800			1,4800					
Certificate	NL0013290406	NGAS 2.3TL OPENB	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013354129	NGAS 1.79TL OPENB	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0012507388	NGAS 2.04TL OPENB	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013354137	NGAS 2.72TS OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0013289747	NGAS 2.97TS OPENB	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013288087	NGAS 3.21TS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013283922	NGAS 3.46TS OPENB	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013153661	NGAS 4.99TS OPENB	EUR	4,7900	4,7900	4,7550	9,5800	1	4,7550	2				
Certificate	DE000CV4Z5N4	NGAS 2.124TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CF6BRE2	NGAS 2.455TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000CU1CDT9	NGAS 2.873TS OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3R4H6	NGAS 3.274TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	DE000CJ3RYA4	NGAS 3.728TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000CJ3Q7F4	NGAS 4.227TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000CJ3Q865	NGAS 4.832TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	DE000CJ3Q873	NGAS 5.525TS OPENZ	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CU1CU42	NGRID5.315TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CR1JPX5	NGRID6.822TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CV88608	NIBC 5.02TL OPENZ	EUR											
Certificate	DE000CV88616	NIBC 5.66TL OPENZ	EUR											
Certificate	DE000CV88624	NIBC 6.41TL OPENZ	EUR											
Certificate	DE000CV88632	NIBC 6.94TL OPENZ	EUR											
Certificate	DE000CJ3QN61	NIBC 7.55TL OPENZ	EUR											
Certificate	DE000CU1COL2	NIBC 8.26TL OPENZ	EUR											
Certificate	DE000CR6YBE3	NIKE 47.94TL OPENZ	EUR	6,2100	6,2100	6,1200			6,1200					
Certificate	DE000CR6YBF0	NIKE 51.82TL OPENZ	EUR	5,5200	5,5200	5,4300			5,4300					
Certificate	NL0006467656	NIKEI 4660TL OPENB	EUR	135,0600	135,0600	135,0600			135,0600					
Certificate	NL0009067875	NIKEI 5860TL OPENB	EUR	126,4000	126,4000	126,4000			126,4000					
Certificate	DE000CM3ZVH3	NIKEI 6530TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0009071216	NIKEI 6560TL OPENB	EUR	120,8800	120,8800	120,8800			120,8800					
Certificate	NL0009702828	NIKEI 7080TL OPENB	EUR	116,8500	116,8500	116,8500			116,8500					
Certificate	DE000CM74HE8	NIKEI 8660TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CU1CPQ9	NIKEI10035TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	NL0010376992	NIKEI11000TL OPENB	EUR	86,1500	86,1500	86,1500			86,1500					
Certificate	DE000CU1CPR7	NIKEI11537TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0010376976	NIKEI11570TL OPENB	EUR	81,7400	81,7400	81,7400			81,7400					
Certificate	DE000CZ2GBV3	NIKEI12338TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0010898698	NIKEI12550TL OPENB	EUR	74,0250	74,0250	74,0250			74,0250					
Certificate	DE000CU1CP55	NIKEI13039TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700					

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	DE000CF3A3L7	NIKE113319TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CX00922	NIKE114000TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CF80D50	NIKE114038TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CZ2GBY7	NIKE114062TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0011805031	NIKE114310TL OPENB	EUR	59,9100	60,2750	59,9050	599,1000	1	60,2750	10				
Certificate	DE000CX00930	NIKE114500TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000CX008W7	NIKE114500TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CU1CPT3	NIKE114542TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CR6XN04	NIKE115675TL OPENZ	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000CU1CPU1	NIKE116044TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	NL0012262158	NIKE117340TL OPENB	EUR	36,5550	36,5550	36,5550			36,5550					
Certificate	DE000CU1CPV9	NIKE117546TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	NL0012262166	NIKE117860TL OPENB	EUR	32,4950	32,4950	32,4950			32,4950					
Certificate	DE000CP24LJ7	NIKE118000TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP24LS8	NIKE118000TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012262174	NIKE118380TL OPENB	EUR	28,4350	28,4350	28,4350			28,4350					
Certificate	NL0012262182	NIKE118890TL OPENB	EUR	25,5700	25,6050	24,3850	10228,0000	1	24,3850	400				
Certificate	DE000CP24LT6	NIKE119000TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP24LK5	NIKE119000TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CU1CPW7	NIKE119049TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CP24LU4	NIKE119500TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP24LL3	NIKE119500TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP24LM1	NIKE120000TL OPENC	EUR	1,1100	1,1100	0,9800	222,0000	1	0,9800	200				
Certificate	DE000CP24LV2	NIKE120000TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU1CPX5	NIKE120551TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	NL0013157282	NIKE122410TS OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013157290	NIKE122900TS OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CU1CPY3	NIKE122941TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000CP24LR0	NIKE123000TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP24LZ3	NIKE123000TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013157308	NIKE123400TS OPENB	EUR	2,5300	2,5650	2,5300	503,4700	1	2,5650	199				
Certificate	NL0013157316	NIKE123890TS OPENB	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0012700371	NIKE124370TS OPENB	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0013157324	NIKE124890TS OPENB	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	DE000CU1CPZ0	NIKE124937TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000C05A3E7	NIKE126000TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000CU1CP07	NIKE126934TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000CU1CP15	NIKE128930TS OPENZ	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CU1CP23	NIKE130927TS OPENZ	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CU1CP31	NIKE132923TS OPENZ	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR	0,3200	0,3200	0,2750	105,6000	1	0,2750	330				
Certificate	DE000VA54505	NIKKE SHROPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000VA54513	NIKKE SHROPENV	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	DE000VN61Z62	NIKKE SHROPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VN61Z70	NIKKE SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,3400	17,3400	17,1000			17,1000					
Certificate	DE000CJ3RKW7	NINTE18140TL OPENZ	EUR	3,2200	3,2200	3,1350			3,1350					
Certificate	DE000CJ3QC98	NINTE21569TL OPENZ	EUR	2,6900	2,6900	2,6150			2,6150					
Certificate	DE000CV8A5R1	NINTE25510TL OPENZ	EUR	2,0900	2,0900	2,0050			2,0050					
Certificate	DE000CU1CCS3	NINTE29503TL OPENZ	EUR	1,4700	1,4700	1,3950			1,3950					
Certificate	DE000CU1CX99	NINTE33976TL OPENZ	EUR	0,7900	0,7900	0,7050			0,7050					
Certificate	DE000CJ3NMU6	NINTE38564TL OPENZ	EUR											
Certificate	DE000CV8B6B2	NINTE38703TL OPENZ	EUR											
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR											
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR	0,5100	0,5100	0,5100	35,7000	1	0,5100	70				
Certificate	NL0013355019	NKOYJ 4.9TS OPENB	EUR											
Certificate	DE000CU1C429	NKOYJ 4.9TS OPENZ	EUR											
Certificate	NL0012681613	NKOYJ 5.9TS OPENB	EUR											
Certificate	DE000CU1BXF8	NKOYJ 6.1TS OPENZ	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012979363	NKOYJ 6.8TS OPENB	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	0,6400	0,6400	0,6100	768,0000	1	0,6100	1200				
Certificate	NL0013355191	NKOYJ 3.88BL OPENB	EUR											
Certificate	NL0012984298	NKOYJ 4.13BL OPENB	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CD63FT2	NKOYJ3.089TL OPENZ	EUR	1,3700	1,3700	1,2900	324,0000	2	1,2900	250				
Certificate	DE000CN6LF81	NKOYJ3.444TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CF3ALZ8	NKOYJ3.701TL 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	DE000CD63U29	NKOYJ3.794TL OPENZ	EUR	0,6700	0,6700	0,5900	194,7000	1	0,5900	330				
Certificate	DE000CV4ZUS9	NKOYJ4.095TL OPENZ	EUR	0,3800	0,3800	0,3100	563,6700	2	0,3100	1807				
Certificate	NL0012977631	NKOYJ4.385BL OPENB	EUR											
Certificate	DE000CJ3N8L3	NKOYJ4.389TL OPENZ	EUR	0,0950	0,0950	0,0900	90,0000	1	0,0900	1000				
Certificate	NL0013355266	NKOYJ4.926BS OPENB	EUR											
Certificate	NL0013369978	NKOYJ5.424BS OPENB	EUR											
Certificate	DE000CJ1COX7	NKOYJ5.504TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013147556	NKOYJ5.921BS OPENB	EUR											
Certificate	DE000CJ3RSF5	NKOYJ6.801TS OPENZ	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	DE000CY51451	NNGRP 28TL OPENC	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0013434921	NNGRP 28TL OPENH	EUR	1,1900	1,2200	1,1900			1,2200					
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CP24H61	NNGRP 34TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CP24H79	NNGRP 35TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP680G6	NNGRP 35TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CP69FJ4	NNGRP 36TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013438021	NNGRP 39TS OPENH	EUR	0,6100	0,6300	0,6100			0,6300					
Certificate	DE000CP06U74	NNGRP 40TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CP064Z3	NNGRP 45TS OPENC	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012030563	NNGRP 24.3TL OPENB	EUR	14,7050	14,7050	14,7050			14,7050					
Certificate	NL0011994132	NNGRP 24.5TL OPENH	EUR	1,5000	1,5400	1,5000			1,5400					
Certificate	DE000CD63PY1	NNGRP 26.9TL OPENZ	EUR	2,1500	2,1500	2,1050			2,1050					
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0012522403	NNGRP 33.2TL OPENH	EUR	0,7100	0,7500	0,7100			0,7500					
Certificate	NL0013384589	NNGRP 35.1TL OPENH	EUR	0,5400	0,5700	0,5400			0,5700					
Certificate	DE000CE6F5G7	NNGRP 39.8TS OPENZ	EUR	0,4800	0,5250	0,4800			0,5250					
Certificate	NL0012795751	NNGRP 40.5BOC0919Z	EUR	39,1300	39,1300	38,9800			38,9800					
Certificate	NL0012374235	NNGRP 40.5TS OPENH	EUR	0,7700	0,8000	0,7700			0,8000					
Certificate	NL0011228382	NNGRP15.88TL OPENH	EUR	2,2900	2,3200	2,2900			2,3200					
Certificate	NL0011904743	NNGRP16.98TL OPENB	EUR	21,5250	21,5250	21,5250			21,5250					
Certificate	NL0011086947	NNGRP19.13TL OPENB	EUR	19,5250	19,5250	19,5250			19,5250					
Certificate	NL0011926969	NNGRP19.89TL OPENH	EUR	1,9200	1,9600	1,9200			1,9600					
Certificate	DE000CR4HHV4	NNGRP20.34TL OPENZ	EUR	3,4600	3,4600	3,4150			3,4150					
Certificate	NL0011907548	NNGRP20.64BL OPENB	EUR	16,8950	16,8950	16,8950			16,8950					
Certificate	NL0011934807	NNGRP20.91TL OPENH	EUR	1,8300	1,8600	1,8300			1,8600					
Certificate	NL0011971262	NNGRP22.41TL OPENH	EUR	1,7000	1,7300	1,7000			1,7300					
Certificate	NL0011971254	NNGRP22.95TL OPENH	EUR	1,6500	1,6800	1,6500			1,6800					
Certificate	NL0011919253	NNGRP23.29TL OPENB	EUR	15,6550	15,6550	15,6550			15,6550					
Certificate	DE000CD62QM6	NNGRP23.43TL OPENZ	EUR	2,8400	2,8400	2,7950			2,7950					
Certificate	NL0011971783	NNGRP23.48TL OPENH	EUR	1,6000	1,6300	1,6000			1,6300					
Certificate	NL0011994124	NNGRP25.01TL OPENH	EUR	1,4600	1,4900	1,4600			1,4900					
Certificate	NL0012030571	NNGRP25.33TL OPENB	EUR	13,7550	13,7550	13,7550			13,7550					
Certificate	NL0011994116	NNGRP25.54TL OPENH	EUR	1,4100	1,4400	1,4100			1,4400					
Certificate	NL0012033633	NNGRP25.99BL OPENB	EUR	11,5850	11,5850	11,5850			11,5850					
Certificate	NL0011994108	NNGRP26.06TL OPENH	EUR	1,3600	1,3900	1,3600			1,3900					
Certificate	NL0012259634	NNGRP26.36TL OPENB	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	NL0012258958	NNGRP27.05BL OPENB	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	NL0012259642	NNGRP27.41TL OPENB	EUR	11,8150	11,8150	11,8150			11,8150					
Certificate	NL0012330658	NNGRP28.08TL OPENH	EUR	1,1800	1,2100	1,1800			1,2100					
Certificate	DE000CE6CHX1	NNGRP28.92TL OPENZ	EUR	1,7300	1,7300	1,6950			1,6950					
Certificate	NL0012275135	NNGRP29.14BL OPENB	EUR	8,4350	8,4350	8,4350			8,4350					
Certificate	NL0012276000	NNGRP29.44TL OPENB	EUR	9,9250	9,9250	9,9250			9,9250					
Certificate	NL0012365423	NNGRP30.16TL OPENH	EUR	0,9900	1,0200	0,9900			1,0200					
Certificate	DE000CE6DTT2	NNGRP30.87TL OPENZ	EUR	1,3500	1,3500	1,3150			1,3150					
Certificate	NL0012438295	NNGRP31.19TL OPENH	EUR	0,9000	0,9300	0,9000			0,9300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012276653	NNGRP31.24BL OPENB	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	NL0012277685	NNGRP31.49TL OPENB	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	NL0012517734	NNGRP32.21TL OPENH	EUR	0,8000	0,8400	0,8000			0,8400					
Certificate	NL0012494249	NNGRP32.28BL OPENB	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	NL0013285554	NNGRP32.38TL OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CE6E275	NNGRP32.86TL OPENZ	EUR	0,9600	0,9600	0,9150			0,9150					
Certificate	NL0012497168	NNGRP33.32BL OPENB	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0012689327	NNGRP33.53TL OPENB	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013285893	NNGRP33.76BL OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013277940	NNGRP34.33BL OPENB	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	NL0013285562	NNGRP34.53TL OPENB	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3RTE6	NNGRP34.84TL OPENZ	EUR	0,5700	0,5700	0,5250			0,5250					
Certificate	NL0013282882	NNGRP35.33BL OPENB	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013282577	NNGRP35.56TL OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013372709	NNGRP36.33BL OPENB	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0013425150	NNGRP36.75TL OPENH	EUR											
Certificate	NL0013355183	NNGRP37.32BL OPENB	EUR											
Certificate	DE000CU1C2J2	NNGRP37.33TL OPENZ	EUR											
Certificate	NL0013353832	NNGRP37.55TL OPENB	EUR											
Certificate	NL0013430457	NNGRP38.01TL OPENH	EUR											
Certificate	NL0013282213	NNGRP39.53TS OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012900799	NNGRP40.23TS OPENH	EUR	0,7400	0,7700	0,7400			0,7700					
Certificate	NL0012369847	NNGRP40.45TS OPENH	EUR	0,7700	0,7900	0,7700			0,7900					
Certificate	NL0012849442	NNGRP40.61TS OPENH	EUR	0,7800	0,8100	0,7800			0,8100					
Certificate	NL0012610216	NNGRP40.63TS OPENH	EUR	0,7900	0,8100	0,7900			0,8100					
Certificate	NL0013282494	NNGRP40.67BS OPENB	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	LU1840349051	NNGRP40.97TPIOPENS	EUR	3,3000	3,3800	3,3000			3,3800					
Certificate	LU1859714732	NNGRP41.54TPIOPENS	EUR	3,9500	4,0400	3,9500			4,0400					
Certificate	NL0013283450	NNGRP42.52TS OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013283898	NNGRP42.66BS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013383466	NNGRP42.69TS OPENH	EUR	1,0200	1,0400	1,0200			1,0400					
Certificate	NL0012615629	NNGRP43.52TS OPENH	EUR	1,1100	1,1300	1,1100			1,1300					
Certificate	NL0012606735	NNGRP43.54TS OPENH	EUR	1,1100	1,1400	1,1100			1,1400					
Certificate	DE000CU1CC28	NNGRP44.31TS OPENZ	EUR	1,3700	1,4150	1,3700			1,4150					
Certificate	NL0013369218	NNGRP44.66BS OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0012545677	NNGRP44.84TS OPENH	EUR	1,2500	1,2800	1,2500			1,2800					
Certificate	DE000CJ3NSC1	NNGRP49.27TS OPENZ	EUR	2,3600	2,4050	2,3600			2,4050					
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR											
Certificate	DE000CN6JYB6	NORSK 31.3TL OPENZ	EUR											
Certificate	DE000CJ3QX10	NORSK25.23TL OPENZ	EUR											
Certificate	DE000CU1CU26	NOVAR 87.TS OPENZ	EUR	0,7400	0,9650	0,7400			0,9650					
Certificate	DE000CU1BY49	NOVAR 107.TS OPENZ	EUR	4,2300	4,4650	4,2300			4,4650					
Certificate	DE000CN6J869	NOVAR 47.6TL OPENZ	EUR	6,2500	6,2500	6,0550			6,0550					
Certificate	DE000CD63HV4	NOVAR41.57TL OPENZ	EUR	7,3200	7,3200	7,1200			7,1200					
Certificate	DE000CN6GLB9	NOVAR53.68TL OPENZ	EUR	5,1900	5,1900	4,9850			4,9850					
Certificate	DE000CV8A5E9	NOVAR65.45TL OPENZ	EUR	3,1400	3,1400	2,9350			2,9350					
Certificate	DE000CJ3R808	NOVAR71.37TL OPENZ	EUR	2,1100	2,1100	1,8950			1,8950					
Certificate	DE000CU1COA5	NOVAR76.84TL OPENZ	EUR	1,1600	1,1600	0,9450			0,9450					
Certificate	DE000CJ3PF05	NOVAR96.96TS OPENZ	EUR	2,4700	2,7050	2,4700			2,7050					
Certificate	XS1605325999	NOVON STN0827K	EUR											
Certificate	NL0013438088	NOVON 220TL OPENH	EUR	16,5900	16,5900	16,4100			16,4100					
Certificate	NL0013438070	NOVON 240TL OPENH	EUR	14,1600	14,1600	13,9700			13,9700					
Certificate	NL0013438062	NOVON 260TL OPENH	EUR	11,7200	11,7200	11,5400			11,5400					
Certificate	NL0013438054	NOVON 320TS OPENH	EUR											
Certificate	NL0013438047	NOVON 325TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013438039	NOVON 330TS OPENH	EUR	5,7900	6,4300	5,7900			6,4300					
Certificate	NL0011997929	NOVON 208.TL OPENH	EUR	18,0500	18,0500	17,8700			17,8700					
Certificate	NL0011989132	NOVON168.1TL OPENH	EUR	22,9100	22,9100	22,7300			22,7300					
Certificate	DE000CU1CMJ1	NOVON205.1TL OPENZ	EUR	1,5950	1,5950	1,5750			1,5750					
Certificate	NL0012201354	NOVON218.2TL OPENH	EUR	16,8000	16,8000	16,6200			16,6200					
Certificate	DE000CU1CWD3	NOVON245.3TL OPENZ	EUR	1,0550	1,0550	1,0350			1,0350					
Certificate	NL0013427388	NOVON270.6TL OPENH	EUR	10,4300	10,4300	10,2500			10,2500					
Certificate	DE000CJ3P4M8	NOVON275.5TL OPENZ	EUR	0,6550	0,6550	0,6350			0,6350					
Certificate	NL0013390974	NOVON280.9TL OPENH	EUR	9,1700	9,1700	8,9900			8,9900					
Certificate	NL0013390966	NOVON290.9TL OPENH	EUR	7,9600	7,9600	7,7700			7,7700					
Certificate	NL0013390958	NOVON300.9TL OPENH	EUR	6,7400	6,7400	6,5500			6,5500					
Certificate	DE000CJ3SHQ3	NOVON305.4TL OPENZ	EUR	0,2650	0,2650	0,2350			0,2350					
Certificate	NL0013390941	NOVON310.9TL OPENH	EUR	5,5200	5,5200	5,3300			5,3300					
Certificate	NL0013428758	NOVON320.6TL OPENH	EUR											
Certificate	NL0013426570	NOVON335.1TS OPENH	EUR	6,5300	7,1700	6,5300			7,1700					

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	NL0013396617	NOVON349.8TS OPENH	EUR	8,7100	9,3600	8,7100			9,3600					
Certificate	NL0013390891	NOVON354.7TS OPENH	EUR	9,4500	10,0900	9,4500			10,0900					
Certificate	NL0013390883	NOVON359.7TS OPENH	EUR	10,1900	10,8300	10,1900			10,8300					
Certificate	NL0013390875	NOVON364.7TS OPENH	EUR	10,9300	11,5700	10,9300			11,5700					
Certificate	NL0013390867	NOVON369.7TS OPENH	EUR	11,6700	12,3100	11,6700			12,3100					
Certificate	NL0013390859	NOVON374.6TS OPENH	EUR	12,4100	13,0600	12,4100			13,0600					
Certificate	NL0013390842	NOVON379.6TS OPENH	EUR	13,1600	13,8000	13,1600			13,8000					
Certificate	NL0013390834	NOVON389.6TS OPENH	EUR	14,6400	15,2800	14,6400			15,2800					
Certificate	NL0013390826	NOVON399.6TS OPENH	EUR	16,1300	16,7700	16,1300			16,7700					
Certificate	NL0013390818	NOVON409.6TS OPENH	EUR	17,6100	18,2500	17,6100			18,2500					
Certificate	NL0013390800	NOVON419.5TS OPENH	EUR	19,1000	19,7400	19,1000			19,7400					
Certificate	DE000CE6CQR4	NSTec19.59TL OPENZ	EUR											
Certificate	DE000CE6CQO6	NSTec22.08TL OPENZ	EUR											
Certificate	DE000CU1CX07	NSTec24.73TL OPENZ	EUR											
Certificate	DE000CE6CNT7	NSTec27.11TL OPENZ	EUR											
Certificate	DE000CV4Z1C7	NSTec29.75TL OPENZ	EUR											
Certificate	DE000CV8B2W7	NSTec31.88TL OPENZ	EUR											
Certificate	DE000CJ3R6Q2	NSTec34.37TL OPENZ	EUR											
Certificate	NL0010443446	NTFLX 39TL OPENB	EUR	203,5900	203,5900	203,5900			203,5900					
Certificate	NL0010516274	NTFLX 46TL OPENB	EUR	200,1200	200,1200	200,1200			200,1200					
Certificate	NL0010913513	NTFLX 49TL OPENB	EUR	198,0400	198,0400	198,0400			198,0400					
Certificate	DE000CV50RN3	NTFLX 160TL OPENC	EUR	16,4600	16,4600	16,4600			16,4600					
Certificate	DE000CV51DM3	NTFLX 170TL OPENC	EUR	15,6000	15,6000	15,6000			15,6000					
Certificate	DE000CV52AQ8	NTFLX 180TL OPENC	EUR	14,8200	14,8200	14,8200			14,8200					
Certificate	DE000CV52PG7	NTFLX 200TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	DE000CV52Z97	NTFLX 220TL OPENC	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	DE000CV52PB8	NTFLX 220TL OPENC	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	DE000CP24AA9	NTFLX 240TL OPENC	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	DE000CP24AB7	NTFLX 260TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CU1BV18	NTFLX 265TL 0619Z	EUR	4,5150	4,5150	4,4250			4,4250					
Certificate	DE000CP24KD2	NTFLX 280TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CP24D40	NTFLX 280TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CU1CYE7	NTFLX 290TL 0919Z	EUR	3,4550	3,4550	3,3850			3,3850					
Certificate	DE000CP24KE0	NTFLX 300TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000CP24D57	NTFLX 300TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CJ3SLH4	NTFLX 305TL 0619Z	EUR	2,7350	2,7350	2,6550			2,6550					
Certificate	DE000CU1CAL4	NTFLX 315TL 0919Z	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000CP24S92	NTFLX 320TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CP24Q29	NTFLX 320TL OPENC	EUR	3,4500	3,4500	3,3600	345,0000	1	3,3600	100				
Certificate	DE000CJ3SLJ0	NTFLX 325TL 0619Z	EUR	1,8350	1,8350	1,5400	6410,5000	3	1,7650	4150				
Certificate	DE000CU1CYF4	NTFLX 335TL 0919Z	EUR	1,4500	1,4500	1,3750			1,3750					
Certificate	DE000CP69CB8	NTFLX 340TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP680S1	NTFLX 340TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CU1C2A1	NTFLX 355TL 0919Z	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013282791	NTFLX 388TS OPENB	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	DE000CQ58Q76	NTFLX 400TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP06362	NTFLX 400TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CQ58Q84	NTFLX 420TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000CP686Z3	NTFLX 420TS OPENC	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0012971949	NTFLX 428TS OPENB	EUR	11,4150	11,4150	11,4150			11,4150					
Certificate	DE000CP68N60	NTFLX 440TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CP68P50	NTFLX 440TS OPENC	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000VF1RSK0	NTFLX 316.1TL OPENV	EUR	3,6350	3,6350	3,6350			3,6350					
Certificate	NL0012972236	NTFLX 427.BS OPENB	EUR	6,1700	6,1700	5,9950	2468,0000	1	5,9950	400				
Certificate	NL0011092440	NTFLX 83.6TL OPENB	EUR	178,7700	178,7700	178,7700			178,7700					
Certificate	NL0011247630	NTFLX 87.7TL OPENB	EUR	176,5000	176,5000	176,5000			176,5000					
Certificate	NL0011915574	NTFLX104.78L OPENB	EUR	22,9400	22,9400	22,9400			22,9400					
Certificate	NL0012020796	NTFLX106.4TL OPENB	EUR	23,7200	23,7200	23,7200			23,7200					
Certificate	DE000CJ3R823	NTFLX156.6TL OPENZ	EUR	9,2500	9,2500	9,1500			9,1500					
Certificate	DE000CJ3PSW4	NTFLX187.5TL OPENZ	EUR	7,8600	7,8600	7,7700			7,7700					
Certificate	DE000VA9C340	NTFLX204.3TL OPENV	EUR	13,6150	13,6150	13,6150			13,6150					
Certificate	DE000VA9CZB4	NTFLX224.1TL OPENV	EUR											
Certificate	DE000VN99E22	NTFLX235.5TL OPENV	EUR											
Certificate	DE000CJ3RDS0	NTFLX238.5TL OPENZ	EUR	5,5900	5,5900	5,5100			5,5100					
Certificate	DE000VN99E30	NTFLX245.5TL OPENV	EUR	10,0500	10,0700	9,9650	1507,5000	1	9,9650	150				
Certificate	DE000CJ3RG28	NTFLX253.4TL OPENZ	EUR	4,9250	4,9250	4,8450			4,8450					
Certificate	DE000VN99WK9	NTFLX255.8TL OPENV	EUR	9,0650	9,0650	9,0650			9,0650					
Certificate	DE000VF1HRJ5	NTFLX265.8TL OPENV	EUR	8,1650	8,1650	8,1650			8,1650					
Certificate	DE000CJ3RKG0	NTFLX268.5TL OPENZ	EUR	4,2550	4,2550	4,1750			4,1750					
Certificate	DE000VF1HUR2	NTFLX275.8TL OPENV	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	DE000VF1HUS0	NTFLX285.8TL OPENV	EUR	6,3550	6,3550	6,3550			6,3550					
Certificate	DE000CJ3RLV7	NTFLX288.8TL OPENZ	EUR	3,3650	3,3650	3,2850			3,2850					

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	DE000VF1RLT6	NTFLX295.8TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	DE000CV89A96	NTFLX304.6TL OPENZ	EUR											
Certificate	DE000VF1RLU4	NTFLX305.8TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000CJ3RP27	NTFLX308.8TL OPENZ	EUR	2,4650	2,4650	2,3950			2,3950					
Certificate	DE000VF2C5D8	NTFLX326.7TL OPENV	EUR	2,7200	2,7350	2,7200	204,0000	1	2,7350	75				
Certificate	DE000CJ3RGF5	NTFLX328.7TL OPENZ	EUR	1,5950	1,5950	1,5250			1,5250					
Certificate	DE000VF2MAZ5	NTFLX337.1TL OPENV	EUR	1,5800	1,8350	1,5800	31,6000	1	1,8350	20				
Certificate	DE000CU1CXQ3	NTFLX348.7TL OPENZ	EUR	0,7350	0,7350	0,3000	60,0000	1	0,6750	200				
Certificate	DE000VF4NRE8	NTFLX351.3TL OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.68S OPENB	EUR											
Certificate	DE000VF4NRF5	NTFLX361.3TL OPENV	EUR											
Certificate	DE000VF5BQ61	NTFLX371.8TL OPENV	EUR											
Certificate	NL0012982201	NTFLX387.38S OPENB	EUR	2,4900	2,5050	2,4850	249,0000	1	2,4850	100				
Certificate	DE000VA5ENT6	NTFLX391.9TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350					
Certificate	DE000VA5ENV2	NTFLX396.9TS OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	DE000CV8A7J4	NTFLX398.1TS OPENZ	EUR	1,6450	1,7150	1,6450			1,7150					
Certificate	DE000VA5ENW0	NTFLX401.9TS OPENV	EUR	3,6500	3,7000	3,4150	15950,0000	5	3,4150	4400				
Certificate	NL0012980643	NTFLX406.78S OPENB	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	DE000VF16FX7	NTFLX419.6TS OPENV	EUR	5,2150	5,2150	5,2150			5,2150					
Certificate	DE000VF16FY5	NTFLX429.6TS OPENV	EUR	6,6000	6,6000	6,1050	330,0000	1	6,1050	50				
Certificate	DE000VF16FZ2	NTFLX439.6TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	DE000CJ3RVR4	NTFLX443.3TS OPENZ	EUR	3,6450	3,7150	3,6450			3,7150					
Certificate	NL0012973838	NTFLX448.48S OPENB	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	DE000VF5BQ53	NTFLX458.2TS OPENV	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	DE000CV89GT7	NTFLX500.2TS OPENZ	EUR	6,1800	6,2400	6,1800			6,2400					
Certificate	NL0011910500	NTFLX86.158L OPENB	EUR	24,6300	24,6300	24,6300			24,6300					
Certificate	DE000CNG6J84	NTR 38.17TL OPENZ	EUR	0,9300	0,9300	0,9100			0,9100					
Certificate	NL0012018964	NVDA 68TL OPENB	EUR	95,5400	95,5400	95,5400			95,5400					
Certificate	NL0012037444	NVDA 91TL OPENB	EUR	76,8200	76,8200	76,8200			76,8200					
Certificate	NL0013369226	NVDA 194.8S OPENB	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013009020	NVDA 260.8S OPENB	EUR	81,2850	81,2850	81,2850			81,2850					
Certificate	NL0012032296	NVDA 90.48L OPENB	EUR	70,5500	70,5500	70,5500			70,5500					
Certificate	NL0013156755	NVDA 152.68S OPENB	EUR											
Certificate	NL0013356496	NVDA 186.7TS OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013154644	NVDA 196.1TS OPENB	EUR	43,5150	43,5150	43,5150			43,5150					
Certificate	NL0012992333	NVDA 301.18S OPENB	EUR	117,8450	117,8450	117,8450			117,8450					
Certificate	NL0012016869	NVDA 67.038L OPENB	EUR	91,3700	91,3700	91,3700			91,3700					
Certificate	NL0012024525	NVDA 70.478L OPENB	EUR	88,3100	88,3100	88,3100			88,3100					
Certificate	NL0012032270	NVDA 81.858L OPENB	EUR	78,1700	78,1700	78,1700			78,1700					
Certificate	NL0013280928	NXPI 75TL OPENB	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0013009731	NXPI 65.1TL OPENB	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	NL0013287386	NXPI 80.1TL OPENB	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	NL0013373004	NXPI 89.9TL OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0013374614	NXPI 92.68L OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013376817	NXPI 94.9TL OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013363229	NXPI 97.2TS OPENB	EUR											
Certificate	NL0013356348	NXPI 99.9TL OPENB	EUR											
Certificate	NL0013356785	NXPI 102.58L OPENB	EUR											
Certificate	NL0013356504	NXPI 112.2TS OPENB	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0013297815	NXPI 114.98S OPENB	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013298045	NXPI 117.2TS OPENB	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0013356215	NXPI 124.88S OPENB	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CJ3Q735	NXPI 47.73TL OPENZ	EUR	4,8150	4,8150	4,6150			4,6150					
Certificate	DE000CJ3PBJ7	NXPI 55.93TL OPENZ	EUR	4,0850	4,0850	3,8850			3,8850					
Certificate	DE000CJ3PBK5	NXPI 65.08TL OPENZ	EUR	3,2650	3,2650	3,0650			3,0650					
Certificate	NL0013007610	NXPI 67.378L OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0013276751	NXPI 72.468L OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000CJ3RS08	NXPI 74.12TL OPENZ	EUR	2,4550	2,4550	2,2650			2,2650					
Certificate	NL0013280589	NXPI 77.528L OPENB	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0013287758	NXPI 82.568L OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CJ3SCC4	NXPI 84.15TL OPENZ	EUR	1,5650	1,5650	1,3750			1,3750					
Certificate	NL0013373269	NXPI 87.588L OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CU1CVH6	NXPI 94.14TL OPENZ	EUR	0,6850	0,6850	0,5050			0,5050					
Certificate	NL0013356108	NXPI 97.598L OPENB	EUR											
Certificate	NL0011232475	NYM 12222TRL OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	NL0011232467	NYM 14477TRL OPENH	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0011231865	NYM 24370TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	NL0011231857	NYM 26220TS OPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CJ3NSP3	NYRST 3.03TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.14TS OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0011440763	NYRST13.79TS OPENB	EUR	2,7300	2,7300	2,7300			2,7300					

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	DE000CU1BUM0	OAT 159.TL OPENZ	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CJ3SNM0	OAT 172.TS OPENZ	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	DE000CJ3NWW1	OAT 150.8TL OPENZ	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	DE000CU1B5N8	OAT 164.2TS OPENZ	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012100614	OCI 15TL OPENB	EUR											
Certificate	NL0013275472	OCI 16TL OPENB	EUR											
Certificate	NL0013276942	OCI 17TL OPENB	EUR											
Certificate	NL0013435035	OCI 18TL OPENH	EUR	7,0200	7,1600	7,0200			7,1600					
Certificate	NL0013436694	OCI 21TL OPENH	EUR	4,3000	4,4300	4,3000			4,4300					
Certificate	NL0011637327	OCI 9.5TL OPENB	EUR											
Certificate	NL0011809793	OCI 10.6TL OPENB	EUR											
Certificate	NL0012036057	OCI 13.9TL OPENB	EUR											
Certificate	NL0012100952	OCI 15.3BL OPENB	EUR											
Certificate	NL0012438311	OCI 16.3TL OPENH	EUR	0,8600	0,8700	0,8600	64,5000	1	0,8700	75				
Certificate	NL0013295363	OCI 18.1TL OPENB	EUR											
Certificate	NL0013296361	OCI 19.1TL OPENB	EUR	5,5400	5,5400	5,3700	10910,0000	2	5,3700	2000				
Certificate	NL0013297989	OCI 20.1TL OPENB	EUR											
Certificate	NL0013364276	OCI 22.1TL OPENB	EUR	2,7900	2,8050	2,6650	3307,7500	2	2,6650	1225				
Certificate	NL0013368657	OCI 23.2TL OPENB	EUR											
Certificate	NL0013373012	OCI 24.2TL OPENB	EUR											
Certificate	NL0013395411	OCI 24.7TL OPENH	EUR											
Certificate	NL0013355027	OCI 26.2TS OPENB	EUR											
Certificate	NL0013387152	OCI 27.1TS OPENH	EUR	6,7400	6,7900	6,7400			6,7900					
Certificate	NL0013364342	OCI 28.2TS OPENB	EUR											
Certificate	NL0013364359	OCI 30.2TS OPENB	EUR											
Certificate	NL0013397854	OCI 31.1TS OPENH	EUR	11,1800	11,2400	11,1800			11,2400					
Certificate	NL0013397417	OCI 32.1TS OPENH	EUR	12,2900	12,3400	12,2900			12,3400					
Certificate	NL0012796536	OCI 32.5BOC1219Z	EUR											
Certificate	NL0011735576	OCI 10.99TL OPENH	EUR	1,3400	1,3500	1,3400			1,3500					
Certificate	DE000CN6LHQ5	OCI 12.18TL OPENZ	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000CJ3QTP4	OCI 12.33TL OPENZ	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	NL0012032304	OCI 13.17BL OPENB	EUR											
Certificate	NL0012049332	OCI 13.75TL OPENH	EUR	1,0900	1,1000	1,0900	2180,0000	2	1,1000	2000				
Certificate	NL0013273527	OCI 14.29BL OPENB	EUR											
Certificate	DE000CD63RU5	OCI 14.31TL OPENZ	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	DE000CD646B2	OCI 14.86TL OPENZ	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0012053086	OCI 15.22TL OPENH	EUR	0,9600	0,9700	0,9500	475,0000	1	0,9700	500				
Certificate	DE000CD646L1	OCI 15.37TL OPENZ	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000CD64722	OCI 15.86TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0013165814	OCI 16.42BL OPENB	EUR											
Certificate	DE000CE6EKG6	OCI 16.86TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	DE000CJ3RM20	OCI 17.41TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013277965	OCI 17.43BL OPENB	EUR											
Certificate	DE000CJ3SQN1	OCI 18.36TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013296163	OCI 18.43BL OPENB	EUR	5,2900	5,3050	5,2900	1851,5000	1	5,3050	350				
Certificate	NL0013438104	OCI 18.81TL OPENH	EUR	6,2900	6,4300	6,2900			6,4300					
Certificate	NL0013297112	OCI 19.44BL OPENB	EUR											
Certificate	NL0013240187	OCI 19.45TL OPENH	EUR	5,7100	5,8500	5,7100			5,8500					
Certificate	DE000CJ3SSW8	OCI 19.85TL OPENZ	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CJ3SSQ0	OCI 19.91TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013380991	OCI 20.05TL OPENH	EUR	5,1700	5,3000	5,1700			5,3000					
Certificate	NL0013362692	OCI 20.44BL OPENB	EUR											
Certificate	DE000CU1BS21	OCI 21.34TL OPENZ	EUR	2,4650	2,4650	1,9500	1246,0000	5	1,9500	600				
Certificate	NL0013380983	OCI 21.73TL OPENH	EUR	3,6300	3,7700	3,6300			3,7700					
Certificate	NL0013245178	OCI 22.23TL OPENH	EUR	3,1800	3,3100	3,1800			3,3100					
Certificate	NL0013364466	OCI 22.45BL OPENB	EUR	1,2200	1,2500	1,2050	13720,0000	3	1,2500	11000				
Certificate	NL0013242605	OCI 22.74TL OPENH	EUR	2,7200	2,9000	2,7200			2,9000					
Certificate	DE000CU1BS39	OCI 22.85TL OPENZ	EUR	0,9600	0,9600	0,4400	88,0000	1	0,4400	200				
Certificate	DE000CU1BTH2	OCI 22.95TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013369895	OCI 23.45BL OPENB	EUR											
Certificate	NL0013390149	OCI 23.72TL OPENH	EUR											
Certificate	NL0013374622	OCI 24.44BL OPENB	EUR											
Certificate	NL0013429566	OCI 26.14TS OPENH	EUR	5,6700	5,7300	5,6700			5,7300					
Certificate	NL0013429558	OCI 26.64TS OPENH	EUR	6,2300	6,2800	6,2300			6,2800					
Certificate	NL0013297823	OCI 26.94BS OPENB	EUR											
Certificate	NL0013383490	OCI 27.91TS OPENH	EUR	7,6300	7,6900	7,6300			7,6900					
Certificate	NL0013397862	OCI 28.61TS OPENH	EUR	8,4100	8,4600	8,4100			8,4600					
Certificate	DE000CU1BS47	OCI 28.84TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013390131	OCI 28.92TS OPENH	EUR	8,7600	8,8200	8,7600			8,8200					
Certificate	NL0013364532	OCI 28.93BS OPENB	EUR											
Certificate	NL0013390123	OCI 29.92TS OPENH	EUR	9,8700	9,9300	9,8700			9,9300					
Certificate	NL0013374382	OCI 30.93BS 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	DE000CU18TL4	OCI 31.84TS OPENZ	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0013435027	OCI 36.01TS OPENH	EUR	16,6300	16,6800	16,6300			16,6800					
Certificate	NL0013435019	OCI 38.58TS OPENH	EUR	19,4800	19,5400	19,4800			19,5400					
Certificate	NL0013435001	OCI 51.44TS OPENH	EUR	33,7600	33,8200	33,7600			33,8200					
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	NL0013110745	OILCR LEVOPENZ	EUR	3,8490	3,8490	3,8490			3,8490					
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	4,5540	4,5540	4,5540			4,5540					
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR											
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0012796734	OILCR SHROPENZ	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,3040	0,3040	0,3040			0,3040					
Certificate	NL0012312706	OILCR 41TL OPENH	EUR	19,4400	19,4400	19,4400			19,4400					
Certificate	NL0013282973	OILCR 52TL OPENB	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0013295504	OILCR 55TL OPENB	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013366073	OILCR 57TL OPENB	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0013366685	OILCR 58TL OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013372519	OILCR 59TL OPENB	EUR	3,7000	3,7400	3,7000	925,0000	1	3,7400	250				
Certificate	NL0013372824	OILCR 60TL OPENB	EUR	2,8000	2,8700	2,6200	4462,0000	2	2,8700	1600				
Certificate	LU1790496604	OILCR 80TPIOPENS	EUR	15,1200	15,3300	15,1200			15,3300					
Certificate	LU1790498869	OILCR 83TPIOPENS	EUR	17,7300	17,9300	17,7300			17,9300					
Certificate	NL0011598222	OILCR 26.3TL OPENH	EUR	32,3800	32,3800	32,3800			32,3800					
Certificate	NL0011636956	OILCR 27.4TL OPENB	EUR	32,1400	32,1400	32,1400			32,1400					
Certificate	NL0011535539	OILCR 36.5TL OPENB	EUR	24,6500	24,6500	24,6500			24,6500					
Certificate	NL0011244322	OILCR 37.9TL OPENH	EUR	22,4400	22,4400	22,4400			22,4400					
Certificate	NL0012274302	OILCR 40.8TL OPENB	EUR	21,2000	21,2000	21,0600	3180,0000	1	21,0600	150				
Certificate	NL0013169824	OILCR 42.2BL OPENB	EUR	17,3500	17,3500	17,3500			17,3500					
Certificate	NL0011528021	OILCR 42.9TL OPENB	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	NL0011531124	OILCR 43.2BL OPENB	EUR	16,6700	16,6700	16,6700			16,6700					
Certificate	DE000VF1HUK7	OILCR 45.2TL OPENV	EUR	13,3150	13,3150	13,3150			13,3150					
Certificate	NL0013276835	OILCR 45.9TL OPENB	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	DE000VF1HUM3	OILCR 46.2TL OPENV	EUR	12,4150	12,4150	12,4150			12,4150					
Certificate	NL0013277296	OILCR 46.9TL OPENB	EUR	14,1700	14,1700	14,1700			14,1700					
Certificate	DE000VF1HUN1	OILCR 47.2TL OPENV	EUR	11,5250	11,5250	11,5250			11,5250					
Certificate	NL0013277304	OILCR 47.9TL OPENB	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000VF1RM38	OILCR 48.2TL OPENV	EUR	10,6350	10,6350	10,6350			10,6350					
Certificate	NL0013278070	OILCR 48.9TL OPENB	EUR	12,8400	12,8500	12,4300	642,2000	2	12,4300	50				
Certificate	DE000VF1RM46	OILCR 49.2TL OPENV	EUR	9,7350	9,7350	9,7350			9,7350					
Certificate	NL0013279896	OILCR 49.9TL OPENB	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	DE000VF1RP68	OILCR 50.2TL OPENV	EUR	9,0200	9,0200	8,7850	1781,0000	2	8,8450	200				
Certificate	NL0013229032	OILCR 51.9TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000CJ3SL04	OILCR 52.6TL OPENZ	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CJ3SL12	OILCR 54.1TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013366479	OILCR 56.3BL OPENB	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013368251	OILCR 57.3BL OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013371958	OILCR 58.3BL OPENB	EUR	2,9300	3,0100	2,6000	9118,5000	2	3,0100	3450				
Certificate	NL0013373087	OILCR 59.3BL OPENB	EUR	1,8800	2,1200	1,8800	1880,0000	1	2,1200	1000				
Certificate	NL0013356579	OILCR 63.4TS OPENB	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0013355324	OILCR 65.4TS OPENB	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013147663	OILCR 67.4TS OPENB	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	LU1859833235	OILCR 68.5TPIOPENS	EUR	7,4000	7,6200	7,4000			7,6200					
Certificate	NL0013375223	OILCR 69.5TS OPENB	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	LU1859833318	OILCR 71.5TPIOPENS	EUR	10,0300	10,2500	10,0300			10,2500					
Certificate	NL0013376163	OILCR 73.5TS OPENB	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	LU1859833409	OILCR 74.5TPIOPENS	EUR	12,6600	12,8800	12,6600			12,8800					
Certificate	NL0012902217	OILCR 80.9TS OPENH	EUR	19,4700	19,4700	19,4700			19,4700					
Certificate	LU1817317610	OILCR 84.5TPIOPENS	EUR	21,0000	21,1900	21,0000			21,1900					
Certificate	DE000CJ3NXM0	OILCR 95.3TS OPENZ	EUR	30,3800	30,3800	30,3800			30,3800					
Certificate	NL0013436348	OILCR30.12TL OPENH	EUR	28,8500	28,8500	28,8500			28,8500					
Certificate	DE000CJ3Q9V7	OILCR31.59TL OPENZ	EUR	26,8300	26,8300	26,8300			26,8300					
Certificate	NL0011422290	OILCR32.72TL OPENH	EUR	26,8700	26,8700	26,8700			26,8700					
Certificate	DE000CJ3Q4W6	OILCR34.09TL OPENZ	EUR	24,6000	24,6000	24,6000			24,6000					
Certificate	NL0011727565	OILCR37.01TL OPENH	EUR	23,1900	23,1900	23,1900			23,1900					
Certificate	DE000CJ3QP5	OILCR37.13TL OPENZ	EUR	21,9000	21,9000	21,9000			21,9000					
Certificate	DE000VN99V62	OILCR37.19TL OPENV	EUR	20,5050	20,5050	20,5050			20,5050					
Certificate	DE000VN99V70	OILCR38.19TL OPENV	EUR	19,6050	19,6050	19,6050			19,6050					
Certificate	NL0011727540	OILCR39.13TL OPENH	EUR	21,3800	21,3800	21,3800			21,3800					
Certificate	DE000VN99ET8	OILCR39.18TL OPENV	EUR	18,7050	18,7050	18,7050			18,7050					
Certificate	DE000VN9ZK69	OILCR40.16TL OPENV	EUR	17,8050	17,8050	17,8050			17,8050					
Certificate	DE000CE6CP71	OILCR40.17TL OPENZ	EUR	19,1900	19,1900	19,1900			19,1900					
Certificate	NL0011244314	OILCR40.59TL OPENH	EUR	20,1300	20,1300	20,1300			20,1300					

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	DE000VN9ZK77	OILCR41.16TL OPENV	EUR	16,9050	16,9050	16,9050			16,9050					
Certificate	NL0011727524	OILCR41.26TL OPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	NL0012312698	OILCR41.87TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	DE000CJ3Q9W5	OILCR42.14TL OPENZ	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	DE000VN9W0F7	OILCR42.16TL OPENV	EUR	16,0050	16,0050	16,0050			16,0050					
Certificate	NL0011727516	OILCR42.33TL OPENH	EUR	18,6400	18,6400	18,6400			18,6400					
Certificate	NL0012310304	OILCR42.42TL OPENH	EUR	18,2000	18,2000	18,2000			18,2000					
Certificate	NL0012312680	OILCR42.95TL OPENH	EUR	17,7500	17,7500	17,7500			17,7500					
Certificate	NL0013169444	OILCR43.06BL OPENB	EUR											
Certificate	DE000VN99EU6	OILCR43.18TL OPENV	EUR	15,1150	15,1150	15,1150			15,1150					
Certificate	NL0012310296	OILCR43.49TL OPENH	EUR	17,2900	17,2900	17,2900			17,2900					
Certificate	DE000CJ3P0D5	OILCR43.68TL OPENZ	EUR	16,3400	16,3400	16,0500	1634,0000	1	16,0500	100				
Certificate	NL0013169451	OILCR44.06BL OPENB	EUR											
Certificate	DE000VN99EV4	OILCR44.18TL OPENV	EUR	14,2150	14,2150	14,2150			14,2150					
Certificate	NL0013274491	OILCR44.22BL OPENB	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	DE000CJ3RD54	OILCR45.16TL OPENZ	EUR	15,0300	15,0300	14,7400	3006,0000	1	14,7400	200				
Certificate	NL0013224223	OILCR45.85TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400					
Certificate	DE000CJ3RUX7	OILCR46.62TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CJ3RNK6	OILCR48.12TL OPENZ	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	NL0013277593	OILCR48.25BL OPENB	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	NL0013227143	OILCR48.87TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300					
Certificate	DE000CJ3RQY0	OILCR49.62TL OPENZ	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0013436330	OILCR50.13TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000CJ3RSX8	OILCR51.12TL OPENZ	EUR	9,1800	9,4700	9,1800	1101,6000	1	9,4200	120				
Certificate	DE000VF2XKL1	OILCR51.59TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450					
Certificate	NL0013284516	OILCR52.28BL OPENB	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000VF2XMS2	OILCR52.59TL OPENV	EUR	7,0550	7,0550	7,0550			7,0550					
Certificate	NL0013294986	OILCR53.28BL OPENB	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0013247125	OILCR53.65TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000VF2XP85	OILCR53.98TL OPENV	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	NL0013295835	OILCR54.28BL OPENB	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0013239551	OILCR54.86TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000VF3Q6N8	OILCR55.04TL OPENV	EUR	5,4400	5,7100	5,0000	16237,5000	8	5,2750	3000				
Certificate	NL0013365794	OILCR55.29BL OPENB	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0013157639	OILCR55.37BS OPENB	EUR											
Certificate	DE000VF3Q868	OILCR56.05TL OPENV	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	DE000CU180Y6	OILCR56.09TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013247117	OILCR56.67TL OPENH	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000VF3Q876	OILCR57.05TL OPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0013247109	OILCR57.67TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CU1CD51	OILCR58.04TL OPENZ	EUR	3,0900	3,2350	3,0900	1236,0000	1	3,2350	400				
Certificate	DE000VF30DP9	OILCR58.37TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000VF30EJ0	OILCR59.37TL OPENV	EUR	1,7400	2,2000	1,6500	8627,5000	9	1,7150	4275				
Certificate	NL0013391667	OILCR59.59TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CU1CJS8	OILCR60.04TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013373921	OILCR60.28BL OPENB	EUR											
Certificate	DE000VF30MD6	OILCR60.37TL OPENV	EUR											
Certificate	DE000VF5BU40	OILCR60.58TL OPENV	EUR	1,2800	1,2800	0,8050	606,1000	2	0,8250	580				
Certificate	NL0013395015	OILCR61.54TL OPENH	EUR											
Certificate	DE000CU1CP64	OILCR61.99TL OPENZ	EUR											
Certificate	DE000VF5BTH9	OILCR62.18TS OPENV	EUR											
Certificate	NL0013436322	OILCR63.09TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VF5BQ20	OILCR63.18TS OPENV	EUR	1,4700	1,5550	1,4650	1176,0000	1	1,5550	800				
Certificate	DE000VF5BQ38	OILCR64.18TS OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CU1CZY1	OILCR64.94TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0013430374	OILCR65.06TS OPENH	EUR	5,0000	5,0000	4,9100	7178,0000	2	4,9100	1450				
Certificate	NL0013130495	OILCR65.12TS OPENH	EUR											
Certificate	DE000VF43YF9	OILCR65.19TS OPENV	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0013355571	OILCR65.81BS OPENB	EUR	4,0600	4,0600	3,6400	2695,0000	2	4,0600	700				
Certificate	NL0013149776	OILCR65.93BS OPENB	EUR											
Certificate	NL0013429871	OILCR66.05TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	DE000VF43XE4	OILCR66.19TS OPENV	EUR	3,9700	4,2150	3,7050	3168,4000	7	4,2150	820				
Certificate	DE000VA87DP0	OILCR66.29TS OPENV	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	DE000CJ3PW29	OILCR66.92TS OPENZ	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013247075	OILCR67.09TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000VA87DQ8	OILCR67.29TS OPENV	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0013146681	OILCR67.82BS OPENB	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000VA8FXP4	OILCR68.32TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	NL0013127301	OILCR68.54TS OPENH	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CJ3PW04	OILCR68.92TS OPENZ	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	DE000VA8FXQ2	OILCR69.32TS OPENV	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	NL0013124399	OILCR69.49TS OPENH	EUR	8,9800	8,9800	8,9800			8,9800					

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	NL0013146194	OILCR69.77BS OPENB	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000VA711G3	OILCR70.33TS OPENV	EUR	8,6150	8,6150	8,6150			8,6150					
Certificate	DE000CJ3PK9	OILCR70.88TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0013393366	OILCR71.27TS OPENH	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	DE000VA710G5	OILCR71.33TS OPENV	EUR	9,4850	9,4850	9,4850			9,4850					
Certificate	NL0013375595	OILCR71.77BS OPENB	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000VA710H3	OILCR72.33TS OPENV	EUR	10,3650	10,3650	10,3650			10,3650					
Certificate	NL0013086101	OILCR72.43TS OPENH	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	DE000CJ3PEC6	OILCR72.87TS OPENZ	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	DE000VA77F71	OILCR73.73TS OPENV	EUR	11,2450	11,2450	11,2450			11,2450					
Certificate	NL0013353972	OILCR73.77BS OPENB	EUR	11,1500	11,1500	11,1500			11,1500					
Certificate	NL0013429863	OILCR74.05TS OPENH	EUR	13,1700	13,1700	13,1700			13,1700					
Certificate	NL0013081631	OILCR74.33TS OPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000CJ3N7L5	OILCR74.87TS OPENZ	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0013427792	OILCR76.01TS OPENH	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	DE000CJ3NOK2	OILCR76.85TS OPENZ	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	NL0012861231	OILCR77.04TS OPENH	EUR	15,9200	15,9200	15,9200			15,9200					
Certificate	NL0012787238	OILCR77.64BS OPENB	EUR	14,6000	14,6000	14,6000			14,6000					
Certificate	NL0012894182	OILCR78.75TS OPENH	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	NL0012565113	OILCR79.71TS OPENH	EUR	18,0600	18,3700	18,0600	1787,9400	1	18,3700	99				
Certificate	DE000CV4ZR55	OILCR80.81TS OPENZ	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	DE000CJ3NXL2	OILCR83.32TS OPENZ	EUR	19,7100	19,7100	19,7100			19,7100					
Certificate	NL0012565105	OILCR84.52TS OPENH	EUR	22,8000	22,8000	22,8000			22,8000					
Certificate	DE000CU1CXH2	OILCR87.32TS OPENZ	EUR	23,2700	23,2700	23,2700			23,2700					
Certificate	NL0012861223	OILCR90.63TS OPENH	EUR	28,4100	28,4100	28,4100			28,4100					
Certificate	DE000CJ3NXX8	OILCR99.79TS OPENZ	EUR	34,3800	34,3800	34,3800			34,3800					
Certificate	NL0000833317	OILGA PI OPENB	EUR	6,5200	6,5200	6,4000			6,4000					
Certificate	DE000CV508F3	OJ 1.394TL OPENZ	EUR											
Certificate	DE000CV508H9	OJ 1.886TS OPENZ	EUR	9,1950	9,1950	9,1950			9,1950					
Certificate	DE000CE6C8U5	OMXS 1102TL OPENZ	EUR											
Certificate	DE000CE6CY05	OMXS 1222TL OPENZ	EUR											
Certificate	DE000CE6C8T7	OMXS 1341TL OPENZ	EUR											
Certificate	DE000CJ3SGV5	OMXS 1440TL OPENZ	EUR											
Certificate	DE000CU1CRD3	OMXS 1540TL OPENZ	EUR											
Certificate	DE000CU1C3R3	OMXS 1723TS OPENZ	EUR											
Certificate	DE000CE6CY13	OMXS 1821TS OPENZ	EUR											
Certificate	DE000CU1COH0	OMXS 1925TS OPENZ	EUR											
Certificate	DE000CU1B6P1	OMXS 2021TS OPENZ	EUR											
Certificate	DE000CU1CW32	OMXS 2222TS OPENZ	EUR											
Certificate	DE000CJ3RAC0	OMXS 901.1TL OPENZ	EUR											
Certificate	NL0013006927	ONTEX 11.28L OPENB	EUR	0,8800	0,8800	0,8600	792,0000	3	0,8600	900				
Certificate	DE000CJ3N3Q3	ONTEX10.15TL OPENZ	EUR	1,2300	1,2300	1,0400	3258,2500	5	1,1000	2975				
Certificate	DE000CV4ZRX5	ONTEX11.12TL OPENZ	EUR	0,4900	0,4900	0,4300	6016,2800	9	0,4300	12842				
Certificate	DE000CV8B8J1	ONTEX12.78TL OPENZ	EUR	0,8600	0,8600	0,6800	2297,5000	4	0,6800	3000				
Certificate	NL0012998033	ONTEX13.23BL OPENB	EUR	0,5000	0,5000	0,4400	9300,0000	3	0,4600	21000				
Certificate	DE000CV4ZRW7	ONTEX13.88TL OPENZ	EUR	0,3400	0,3400	0,1600	6242,0000	19	0,2000	31100				
Certificate	NL0012998041	ONTEX15.26BL OPENB	EUR											
Certificate	DE000CV8B8K9	ONTEX15.46TL OPENZ	EUR	0,1800	0,1800	0,1800	18,0000	1	0,1800	100				
Certificate	DE000CJ3R4X3	ONTEX16.96TL OPENZ	EUR											
Certificate	NL0013289408	ONTEX17.28BL OPENB	EUR											
Certificate	DE000CU1CEU5	ONTEX18.43TL OPENZ	EUR											
Certificate	NL0013353303	ONTEX19.28BL OPENB	EUR											
Certificate	DE000CU1CX15	ONTEX19.89TL OPENZ	EUR											
Certificate	NL0012998231	ONTEX24.44BS OPENB	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013353451	ONTEX28.44BS OPENB	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CV502H2	ORABL12.19TL OPENZ	EUR											
Certificate	DE000CJ3NJW8	ORABL13.19TL OPENZ	EUR											
Certificate	DE000CJ3PL56	ORABL14.69TL OPENZ	EUR											
Certificate	NL0010899746	ORANG 10TL OPENB	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0011425848	ORANG 11TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0010251781	ORANG 3.2TL OPENB	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	NL0010899738	ORANG 8.8TL OPENB	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012017222	ORANG 12.1TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012780761	ORANG 13.2TL OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013357411	ORANG 14.3TS OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0011445770	ORANG 16.3TS OPENB	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0011417944	ORANG 16.5TS OPENH	EUR	4,3800	4,6900	4,3800			4,6900					
Certificate	NL0013158355	ORANG 18.3TS OPENB	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0012056394	ORANG 9.35TL OPENH	EUR	5,5200	5,6700	5,5200			5,6700					
Certificate	DE000CU1BXG6	ORANG10.18TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0011418009	ORANG10.63TL OPENH	EUR	4,3500	4,5000	4,3500			4,5000					
Certificate	NL0011979844	ORANG11.58TL OPENH	EUR	3,4900	3,6400	3,4900			3,6400					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9NK23	ORANG11.69TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0011972815	ORANG12.12TL OPENH	EUR	3,0000	3,1500	3,0000			3,1500					
Certificate	DE000CD64730	ORANG13.17TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0011417951	ORANG16.04TS OPENH	EUR	3,8700	4,1800	3,8700			4,1800					
Certificate	NL0011417936	ORANG18.34TS OPENH	EUR	6,4200	6,7300	6,4200			6,7300					
Certificate	NL0012437941	ORANG20.34TS OPENH	EUR	8,6400	8,9500	8,6400			8,9500					
Certificate	NL0012531511	ORANG20.39TS OPENH	EUR	8,7000	9,0100	8,7000			9,0100					
Certificate	NL0012523930	ORANG20.47TS OPENH	EUR	8,7900	9,1100	8,7900			9,1100					
Certificate	DE000CJ3SG43	ORANG8.686TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CJ3RD21	ORPEA58.15TL OPENZ	EUR	5,0900	5,0900	4,7750			4,7750					
Certificate	DE000CV50962	ORPEA73.19TL OPENZ	EUR	3,5900	3,5900	3,2650			3,2650					
Certificate	DE000CV50970	ORPEA83.15TL OPENZ	EUR	2,5900	2,5900	2,2750			2,2750					
Certificate	DE000CU1CK85	ORPEA98.09TL OPENZ	EUR	1,1100	1,1100	0,7950			0,7950					
Certificate	DE000CU1CX31	PAAS 8.19TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CJ3P539	PAAS 9.67TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	DE000CU1BYU5	PAAS 11.19TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CU1B9X9	PAAS 12.73TL OPENZ	EUR											
Certificate	NL0012796759	PALLA LEVOPENZ	EUR	65,5300	65,5300	65,5300			65,5300					
Certificate	NL0000451896	PALLA PI OPENN	EUR	11,6800	11,6800	11,4200			11,4200					
Certificate	NL0012796775	PALLA SHROPENZ	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	NL0000451599	PALLA 161TL OPENB	EUR	102,1600	102,1600	102,1600			102,1600					
Certificate	NL0009064393	PALLA 229TL OPENB	EUR	96,6400	96,6400	96,6400			96,6400					
Certificate	NL0011537394	PALLA 487TL OPENB	EUR	75,6450	75,6450	75,6450			75,6450					
Certificate	DE000CN6HPN3	PALLA 497TL OPENZ	EUR	74,2100	74,2100	74,2100			74,2100					
Certificate	NL0011601307	PALLA 535TL OPENH	EUR	71,9300	71,9300	71,9300			71,9300					
Certificate	NL0011813241	PALLA 543TL OPENB	EUR	71,1050	71,1050	71,1050			71,1050					
Certificate	NL0011730999	PALLA 576TL OPENH	EUR	67,0300	68,6100	67,0300	1072,4800	1	68,6100	16				
Certificate	NL0012102347	PALLA 706TL OPENB	EUR	57,8550	57,8550	57,8550			57,8550					
Certificate	NL0012103642	PALLA 760TL OPENB	EUR	53,4750	53,4750	53,4750			53,4750					
Certificate	NL0013435407	PALLA 1015TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013394026	PALLA 1054TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0013392764	PALLA 1056TRL OPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013394018	PALLA 1089TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013392756	PALLA 1091TRL OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013394000	PALLA 1124TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0013392749	PALLA 1126TRL OPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013393994	PALLA 1159TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013292618	PALLA 1161TL OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013392731	PALLA 1161TRL OPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013431083	PALLA 1190TRS OPENH	EUR											
Certificate	NL0013393986	PALLA 1194TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013392723	PALLA 1196TRL OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013393978	PALLA 1230TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013392715	PALLA 1232TRL OPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013292626	PALLA 1262TL OPENB	EUR	1,3700	1,6500	1,3100	1477,0000	2	1,6500	1100				
Certificate	NL0013393960	PALLA 1265TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013392707	PALLA 1267TRL OPENH	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013393952	PALLA 1300TL OPENH	EUR											
Certificate	NL0013392699	PALLA 1302TRL OPENH	EUR											
Certificate	NL0013356546	PALLA 1312TL OPENB	EUR											
Certificate	NL0013397896	PALLA 1330TL OPENH	EUR											
Certificate	NL0013440506	PALLA 1365TRS OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013357510	PALLA 1400TS OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013432891	PALLA 1400TS OPENH	EUR	1,5800	1,7500	1,5800	5827,5000	2	1,6400	3500				
Certificate	NL0013392657	PALLA 1469TRS OPENH	EUR	1,5300	1,7000	1,5300	1343,0000	2	1,6000	840				
Certificate	NL0013393911	PALLA 1470TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013357528	PALLA 1500TS OPENB	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0013430283	PALLA 1505TRS OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013430549	PALLA 1505TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013392640	PALLA 1539TRS OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013393903	PALLA 1540TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013392632	PALLA 1609TRS OPENH	EUR	2,9600	2,9600	2,8500	2960,0000	1	2,8500	1000				
Certificate	NL0013393895	PALLA 1611TS OPENH	EUR	3,5300	3,6200	3,5300	353,0000	1	3,6200	100				
Certificate	NL0013392624	PALLA 1679TRS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013393887	PALLA 1681TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0013392616	PALLA 1749TRS OPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013393879	PALLA 1751TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013392608	PALLA 1819TRS OPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013393861	PALLA 1821TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013394596	PALLA 1889TRS OPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0013395510	PALLA 1891TS OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0013392590	PALLA 2069TRS OPENH	EUR	6,9400	6,9400	6,9400			6,9400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013392582	PALLA 2299TRSOPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0013392574	PALLA 2758TRSOPENH	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	NL0013431075	PALLA345.4TRLOPENH	EUR	8,4600	8,4600	8,4600								
Certificate	NL0013431091	PALLA462.5TRLOPENH	EUR	3,4600	3,4600	3,4600								
Certificate	NL0013431067	PALLA700.7TRLOPENH	EUR	5,2900	5,2900	5,2900								
Certificate	NL0013394067	PALLA772.9TL OPENH	EUR	4,9700	4,9700	4,9700								
Certificate	NL0013392806	PALLA774.2TRLOPENH	EUR	4,6300	4,6300	4,6300								
Certificate	NL0013394059	PALLA843.1TL OPENH	EUR	4,3700	4,3700	4,3700								
Certificate	NL0013392798	PALLA844.5TRLOPENH	EUR	4,0100	4,0100	4,0100								
Certificate	NL0013394042	PALLA913.4TL OPENH	EUR	3,7800	3,7800	3,7800								
Certificate	NL0013392780	PALLA914.9TRLOPENH	EUR	3,3800	3,3800	3,3800								
Certificate	NL0013394034	PALLA983.6TL OPENH	EUR	3,1800	3,1800	3,1800								
Certificate	NL0013392772	PALLA985.3TRLOPENH	EUR	2,7500	2,7500	2,7500								
Certificate	DE000CU1C2L8	PANDO 301.TS OPENZ	EUR											
Certificate	DE000CU1BWFO	PANDO 341.TS OPENZ	EUR											
Certificate	DE000CJ3Q7X7	PANDO159.9TL OPENZ	EUR											
Certificate	DE000CJ3Q495	PANDO180.8TL OPENZ	EUR											
Certificate	DE000CV8AQ09	PANDO215.2TL OPENZ	EUR											
Certificate	DE000CJ3QAT6	PANDO220.1TL OPENZ	EUR	0,9100	0,9100	0,9100	273,0000	1	0,9100		300			
Certificate	DE000CJ3RAU2	PANDO239.6TL OPENZ	EUR											
Certificate	DE000CJ3Q024	PANDO240.6TL OPENZ	EUR											
Certificate	DE000CJ3R006	PANDO259.2TL OPENZ	EUR											
Certificate	DE000CU1CR26	PANDO265.4TL OPENZ	EUR											
Certificate	DE000CU1C338	PANDO265.6TL OPENZ	EUR											
Certificate	DE000CU1C4T7	PANDO279.2TL OPENZ	EUR											
Certificate	DE000CJ3P489	PANDO388.1TS OPENZ	EUR											
Certificate	DE000CJ3QXY8	PARGE44.36TL OPENZ	EUR	2,9100	2,9100	2,9100				2,9100				
Certificate	DE000CR6XDU7	PARGE54.45TL OPENZ	EUR	2,0300	2,0300	2,0300				2,0300				
Certificate	DE000CJ3RW78	PARGE71.23TL OPENZ	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	5,0100	5,0100	5,0100				5,0100				
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	4,8200	4,8200	4,8200				4,8200				
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	4,5300	4,5300	4,5300				4,5300				
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	4,3200	4,3200	4,3200				4,3200				
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	4,4400	4,4400	4,4400				4,4400				
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	4,2200	4,2200	4,2200				4,2200				
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	4,0400	4,0400	4,0400				4,0400				
Certificate	DE000CY51111	PAYPL 65TL OPENC	EUR	3,4000	3,4000	3,4000				3,4000				
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	3,6500	3,6500	3,6500				3,6500				
Certificate	DE000CP24K41	PAYPL 80TL OPENC	EUR	2,9000	2,9000	2,9000				2,9000				
Certificate	DE000CP23ZV4	PAYPL 80TL OPENC	EUR	2,4700	2,4700	2,4700				2,4700				
Certificate	DE000CJ3SL16	PAYPL 84TL 0619Z	EUR	2,2900	2,3350	2,2900				2,3350				
Certificate	DE000CP68347	PAYPL 90TL OPENC	EUR	1,6300	1,6300	1,6300				1,6300				
Certificate	DE000CP680J0	PAYPL 90TL OPENC	EUR	2,0900	2,0900	2,0900				2,0900				
Certificate	DE000CP68HR5	PAYPL 100TL OPENC	EUR	0,7900	0,7900	0,7900				0,7900				
Certificate	DE000CP68KA5	PAYPL 100TL OPENC	EUR	1,3000	1,3000	1,3000				1,3000				
Certificate	DE000CP68KB3	PAYPL 120TS OPENC	EUR	1,6000	1,6000	1,6000				1,6000				
Certificate	DE000CP68EH3	PAYPL 120TS OPENC	EUR	0,9900	0,9900	0,9900				0,9900				
Certificate	DE000CV8AH50	PAYPL 53.4TL OPENZ	EUR	4,9700	5,0000	4,9700				5,0000				
Certificate	DE000CJ3SLK8	PAYPL 78.5TL 0619Z	EUR	2,7800	2,8150	2,7800				2,8150				
Certificate	DE000CU1CYG2	PAYPL 83.5TL 0919Z	EUR	2,3800	2,4150	2,3800				2,4150				
Certificate	DE000CJ3SMV3	PAYPL 89.5TL 0619Z	EUR	1,8100	1,8450	1,8100				1,8450				
Certificate	DE000CU1CYH0	PAYPL 92.5TL 0919Z	EUR	1,5800	1,6150	1,5800				1,6150				
Certificate	DE000CU1B462	PAYPL 95.5TL 0619Z	EUR	1,2700	1,3150	1,2700				1,3150				
Certificate	DE000CU1CYJ6	PAYPL 98.5TL 0919Z	EUR	1,0400	1,0750	1,0400				1,0750				
Certificate	DE000CU1CHC6	PAYPL100.1TL OPENZ	EUR	0,8200	0,8550	0,8200				0,8550				
Certificate	DE000CU1C1Z0	PAYPL105.5TL 0919Z	EUR	0,4000	0,4450	0,4000				0,4450				
Certificate	DE000CV89UB6	PAYPL74.06TL OPENZ	EUR	3,1200	3,1550	3,1200				3,1550				
Certificate	DE000CJ3RLW5	PAYPL82.08TL OPENZ	EUR	2,4100	2,4450	2,4100				2,4450				
Certificate	DE000CJ3SL51	PAYPL91.11TL OPENZ	EUR	1,6100	1,6450	1,6100				1,6450				
Certificate	DE000CE6CF32	PBR 8.26TL OPENZ	EUR	6,5900	6,5900	6,2150				6,2150				
Certificate	DE000CU1C320	PBR 9.61TL OPENZ	EUR	5,3900	5,3900	5,0200				5,0200				
Certificate	DE000CJ3NL27	PBR 11.11TL OPENZ	EUR	4,1700	4,1700	3,8050				3,8050				
Certificate	DE000CJ3RJW9	PBR 12.63TL OPENZ	EUR	2,8700	2,8700	2,5050				2,5050				
Certificate	DE000CU1BW25	PBR 14.66TL OPENZ	EUR											
Certificate	DE000CV4YXN7	PERNO 109.TL OPENZ	EUR	1,9250	1,9250	1,8350				1,8350				
Certificate	DE000CV4YYZ9	PERNO122.9TL OPENZ	EUR	1,3650	1,3650	1,2750				1,2750				
Certificate	DE000CJ3SB11	PERNO137.8TL OPENZ	EUR	0,7750	0,7750	0,6850				0,6850				
Certificate	DE000CJ3NMH3	PERNO88.93TL OPENZ	EUR	2,7250	2,7250	2,6350				2,6350				
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	11,9500	11,9500	11,9500				11,9500				
Certificate	DE000CP68S18	PEUGO 19TL OPENC	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	DE000CP68V78	PEUGO 19TL OPENC	EUR	3,8000	3,8000	3,8000				3,8000				
Certificate	DE000CP68SU6	PEUGO 20TL OPENC	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	DE000CP68V86	PEUGO 20TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP68SV4	PEUGO 21TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CP68V94	PEUGO 21TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP68SW2	PEUGO 22TL OPENC	EUR											
Certificate	DE000CP68VA2	PEUGO 22TL OPENC	EUR											
Certificate	DE000CP68VD6	PEUGO 26TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CP68SZ5	PEUGO 26TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CP68VE4	PEUGO 27TS OPENC	EUR	6,0000	6,0000	6,0000			6,0000					
Certificate	DE000CP68T07	PEUGO 27TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CP68T15	PEUGO 28TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	DE000CP68VF1	PEUGO 28TS OPENC	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0010443370	PEUGO 2.3TL OPENB	EUR	19,2300	19,2300	19,2300			19,2300					
Certificate	NL0010607305	PEUGO 4.6TL OPENB	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	NL0010905493	PEUGO 8.1TL OPENB	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	NL0013282718	PEUGO 19.4TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013372154	PEUGO 20.5TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013373764	PEUGO 21.5TL OPENB	EUR											
Certificate	NL0013355555	PEUGO 23.4TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0013290158	PEUGO 25.5TS OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0013377468	PEUGO 27.4TS OPENB	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0012057681	PEUGO14.86TL OPENH	EUR	7,8800	8,1600	7,8800			8,1600					
Certificate	DE000CD64D60	PEUGO15.83TL OPENZ	EUR	5,9200	5,9200	5,5800			5,5800					
Certificate	DE000CJ3RVQ6	PEUGO18.83TL OPENZ	EUR	2,9500	2,9500	2,6200			2,6200					
Certificate	NL0013432685	PEUGO24.99TS OPENH	EUR	0,6400	0,6800	0,6400			0,6800					
Certificate	NL0013425754	PEUGO28.83TS OPENH	EUR	1,0700	1,1000	1,0700			1,1000					
Certificate	NL0009563881	PFIZR 9.6TL OPENB	EUR	28,4600	28,4600	28,4600			28,4600					
Certificate	NL0011425921	PFIZR 25.5TL OPENB	EUR	15,5600	15,5600	15,5600			15,5600					
Certificate	DE000CR9RV59	PGMBLS8.79TL OPENZ	EUR	4,1500	4,1500	4,0600			4,0600					
Certificate	DE000CV89291	PHARM 0.6TL OPENZ	EUR	0,2500	0,2500	0,2500	250,0000	1	0,2500	1000				
Certificate	DE000CJ3NM57	PHARM 0.37TL OPENZ	EUR											
Certificate	DE000CJ3NLS2	PHARM 0.49TL OPENZ	EUR											
Certificate	DE000CJ3QAZ3	PHARM 0.55TL OPENZ	EUR											
Certificate	DE000CJ3RHS1	PHARM 0.66TL OPENZ	EUR	0,2100	0,2100	0,1900	1465,0000	4	0,1900	7500				
Certificate	DE000CJ3RHT9	PHARM 0.72TL OPENZ	EUR	0,1500	0,1500	0,1300	6065,5000	4	0,1300	40770				
Certificate	DE000CJ1CLW6	PHARM 0.78TL OPENZ	EUR											
Certificate	NL0013154214	PHARM0.315TL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0013007875	PHARM0.416TL OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013000086	PHARM0.516TL OPENB	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012999551	PHARM0.618TL OPENB	EUR	0,2300	0,2300	0,2100	2300,0000	1	0,2100	10000				
Certificate	NL0013276579	PHARM0.718TL OPENB	EUR	0,1400	0,1400	0,1100	465,0000	2	0,1100	3500				
Certificate	NL0012999676	PHARM1.077TS OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012986020	PHARM1.323TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CR9NY50	PHIL 71.25TL OPENZ	EUR	1,2600	1,2600	1,2500			1,2500					
Certificate	NL0013110471	PHILP LEVOPENZ	EUR	67,0000	67,0000	64,8300			64,8300					
Certificate	NL0010175774	PHILP 15TL OPENB	EUR	22,9600	22,9600	22,9600			22,9600					
Certificate	NL0010380390	PHILP 17TL OPENB	EUR	21,0900	21,0900	21,0900			21,0900					
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	18,4500	18,4500	18,4500			18,4500					
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	16,9200	16,9200	16,9200			16,9200					
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0012017628	PHILP 25TL OPENB	EUR	13,6400	13,6400	13,6400			13,6400					
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	12,8100	12,8100	12,8100			12,8100					
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	14,0300	14,0300	14,0300			14,0300					
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0013435068	PHILP 28TL OPENH	EUR	1,0800	1,0900	1,0800			1,0900					
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	DE000CP24PD1	PHILP 30TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000CP24RC9	PHILP 30TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CP682H0	PHILP 32TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CP68008	PHILP 32TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000CP682J6	PHILP 34TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CP68016	PHILP 34TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013169386	PHILP 36BOC1219B	EUR	35,1800	35,1800	35,1300			35,1300					
Certificate	DE000CP69F77	PHILP 36TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					

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	NL0013436728	PHILP 37TL OPENH	EUR											
Certificate	DE000CP69F85	PHILP 38TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013436710	PHILP 41TS OPENH	EUR	0,7500	0,7600	0,7500				0,7600				
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	5,2600	5,2600	5,2600				5,2600				
Certificate	DE000CQ58FH8	PHILP 42TS OPENC	EUR	6,2200	6,2200	6,2200				6,2200				
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	3,3600	3,3600	3,3600				3,3600				
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	5,3000	5,3000	5,3000				5,3000				
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	6,6100	6,6100	6,6100				6,6100				
Certificate	DE000CQ583C0	PHILP 44TS OPENC	EUR	8,2400	8,2400	8,2400				8,2400				
Certificate	DE000CQ580M5	PHILP 46TS OPENC	EUR	8,6200	8,6200	8,6200				8,6200				
Certificate	DE000CP062M5	PHILP 46TS OPENC	EUR	10,5300	10,5300	10,5300				10,5300				
Certificate	DE000CP06L83	PHILP 48TS OPENC	EUR	12,6100	12,6100	12,6100				12,6100				
Certificate	DE000CP060Q0	PHILP 48TS OPENC	EUR	10,8200	10,8200	10,8200				10,8200				
Certificate	DE000CP06KM0	PHILP 50TS OPENC	EUR	12,8200	12,8200	12,8200				12,8200				
Certificate	NL0010282224	PHILP 15.9TL OPENB	EUR	22,1100	22,1100	22,1100				22,1100				
Certificate	NL0010887592	PHILP 16.5TL OPENB	EUR	21,5700	21,5700	21,5700				21,5700				
Certificate	NL0010514444	PHILP 18.2TL OPENB	EUR	19,9800	19,9800	19,9800				19,9800				
Certificate	NL0011906664	PHILP 21.7TL OPENB	EUR	16,6900	16,6900	16,6900				16,6900				
Certificate	NL0011916630	PHILP 23.9TL OPENB	EUR	14,6600	14,6600	14,6600				14,6600				
Certificate	NL0012106827	PHILP 26.1TL OPENB	EUR	12,6200	12,6200	12,6200				12,6200				
Certificate	NL0012114060	PHILP 27.2TL OPENB	EUR	11,6000	11,6000	11,6000				11,6000				
Certificate	NL0012120232	PHILP 28.3TL OPENB	EUR	10,5800	10,5800	10,5800				10,5800				
Certificate	NL0013280241	PHILP 29.8TL OPENB	EUR	9,1900	9,1900	9,1900				9,1900				
Certificate	NL0013286891	PHILP 31.4TL OPENB	EUR	7,7100	7,7100	7,7100				7,7100				
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	36,4950	36,4950	36,3050				36,3050				
Certificate	NL0013289192	PHILP 32.9TL OPENB	EUR	6,3200	6,3200	6,3200				6,3200				
Certificate	NL0013111131	PHILP 33.6BON0919Z	EUR	33,4800	33,4800	33,4500				33,4500				
Certificate	NL0013294556	PHILP 34.2BL OPENB	EUR	2,6800	2,8800	2,6800	2144,0000	1	2,8800	800				
Certificate	NL0013294077	PHILP 34.3TL OPENB	EUR	4,9400	4,9400	4,9400				4,9400				
Certificate	NL0013428782	PHILP 35.1TL OPENH	EUR	0,4200	0,4300	0,4200				0,4300				
Certificate	NL0013111149	PHILP 35.2BON1219Z	EUR	34,7900	34,7900	34,7200				34,7200				
Certificate	NL0013355464	PHILP 35.8TL OPENB	EUR	3,4200	3,5500	3,4200	3420,0000	1	3,5500	1000				
Certificate	NL0013148828	PHILP 37.2BON1219B	EUR	36,2800	36,2800	36,2400				36,2400				
Certificate	NL0013111636	PHILP 37.5BON1219Z	EUR	35,9900	35,9900	35,8600				35,8600				
Certificate	NL0013004286	PHILP 39.4TS OPENB	EUR	5,8300	5,8300	5,8300				5,8300				
Certificate	LU1757007148	PHILP 40.7TPIOPENS	EUR	3,0400	3,0400	3,0400				3,0400				
Certificate	NL0013287014	PHILP 41.9TS OPENB	EUR	8,5300	8,5300	8,5300				8,5300				
Certificate	NL0013294200	PHILP 44.5TS OPENB	EUR	11,2800	11,2800	11,2800				11,2800				
Certificate	NL0011230495	PHILP17.51TL OPENH	EUR	20,5400	20,7000	20,5400				20,7000				
Certificate	DE000CJ3RA81	PHILP18.89TL OPENZ	EUR	3,6650	3,6650	3,6200				3,6200				
Certificate	DE000CF805U2	PHILP19.13TL OPENC	EUR	19,7500	19,7500	19,7500				19,7500				
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	19,0000	19,0000	19,0000				19,0000				
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	18,7400	18,7400	18,7400				18,7400				
Certificate	DE000CZ79W64	PHILP21.94TL OPENZ	EUR	15,2800	15,2800	15,0500				15,0500				
Certificate	NL0011916341	PHILP23.86BL OPENB	EUR	13,2100	13,2100	13,2100				13,2100				
Certificate	DE000CD62N86	PHILP24.45TL OPENZ	EUR	13,9400	13,9400	13,7100				13,7100				
Certificate	DE000CD62LD6	PHILP24.92TL OPENZ	EUR	12,3100	12,3100	12,0800				12,0800				
Certificate	NL0011918941	PHILP24.93BL OPENB	EUR	12,1300	12,1300	12,1300				12,1300				
Certificate	NL0012113070	PHILP27.06BL OPENB	EUR	10,0200	10,0200	10,0200				10,0200				
Certificate	DE000CE6BR47	PHILP27.89TL OPENZ	EUR	9,3300	9,3300	9,1000				9,1000				
Certificate	NL0012118061	PHILP28.12BL OPENB	EUR	8,9600	8,9600	8,9600				8,9600				
Certificate	LU1840981135	PHILP28.15TIOPIENS	EUR	8,4900	8,4900	8,4500				8,4500				
Certificate	NL0012203046	PHILP28.41TL OPENH	EUR	10,3900	10,5600	10,3900				10,5600				
Certificate	NL0012121669	PHILP29.17BL OPENB	EUR	7,9000	7,9000	7,9000				7,9000				
Certificate	DE000CE6C2C6	PHILP29.37TL OPENZ	EUR	7,8700	7,8700	7,6400				7,6400				
Certificate	NL0013282890	PHILP30.18BL OPENB	EUR	6,9000	6,9000	6,9000				6,9000				
Certificate	DE000CJ3RXK5	PHILP30.85TL OPENZ	EUR	1,2750	1,2750	1,2300				1,2300				
Certificate	NL0013288673	PHILP31.19BL OPENB	EUR	5,8900	5,8900	5,8900				5,8900				
Certificate	DE000CJ3SMY7	PHILP32.07TL OPENZ	EUR	1,3350	1,3350	1,2900				1,2900				
Certificate	NL0013288681	PHILP32.19BL OPENB	EUR	4,8800	4,8800	4,8800				4,8800				
Certificate	DE000CJ3R378	PHILP32.34TL OPENZ	EUR	0,9850	0,9850	0,9400				0,9400				
Certificate	NL0013289846	PHILP33.19BL OPENB	EUR	3,8800	3,8800	3,8800				3,8800				
Certificate	NL0013239049	PHILP33.19TL OPENH	EUR	0,5900	0,6100	0,5900				0,6100				
Certificate	DE000CJ3SMG4	PHILP33.83TL OPENZ	EUR	0,6850	0,6850	0,6200	62,0000	1	0,6400	100				
Certificate	NL0013355936	PHILP35.19BL OPENB	EUR	1,8800	1,8800	1,8800				1,8800				
Certificate	DE000CU1C072	PHILP35.83TL OPENZ	EUR	0,2950	0,2950	0,2500				0,2500				
Certificate	NL0013356116	PHILP36.19BL OPENB	EUR	0,8900	0,8900	0,8900				0,8900				
Certificate	NL0013372782	PHILP38.47BS OPENB	EUR	1,8900	1,8900	1,8900				1,8900				
Certificate	NL0013430069	PHILP38.98TS OPENH	EUR	0,5400	0,5400	0,5400				0,5400				
Certificate	NL0013387228	PHILP38.99TS OPENH	EUR	0,5400	0,5400	0,5400				0,5400				
Certificate	NL0013387210	PHILP39.99TS OPENH	EUR	0,6400	0,6500	0,6400				0,6500				
Certificate	NL0012784938	PHILP40.46BS OPENB	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	DE000CU1B9A7	PHILP41.42TS OPENZ	EUR	0,8750	0,9200	0,8750			0,9200					
Certificate	NL0013387202	PHILP41.99TS OPENH	EUR	0,8600	0,8700	0,8600			0,8700					
Certificate	LU1817099101	PHILP42.28TPIOPENS	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013288749	PHILP42.44BS OPENB	EUR	5,9300	5,9400	5,8600	29,6500	1	5,8600	5				
Certificate	NL0013387194	PHILP43.98TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013294671	PHILP44.43BS OPENB	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CU1C080	PHILP44.92TS OPENZ	EUR	1,5750	1,6200	1,5750			1,6200					
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,6500	7,6500	7,5400			7,5400					
Certificate	NL0013435431	PLATI 462TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CJ3QUF3	PLATI 542TL OPENZ	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012989800	PLATI 636TL OPENB	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CV8A7N6	PLATI 640TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013435423	PLATI 651TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012977946	PLATI 688TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000CJ3QXG5	PLATI 695TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0011540257	PLATI 741TL OPENB	EUR	1,2900	1,2900	1,2700	1935,0000	1	1,2700	1500				
Certificate	DE000CN6HPP8	PLATI 743TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0012888895	PLATI 764TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0012888887	PLATI 774TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CN6HAR6	PLATI 784TL OPENZ	EUR	0,8700	0,8700	0,8100	2605,0000	2	0,8100	3000				
Certificate	NL0012888879	PLATI 785TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013298060	PLATI 791TL OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CU1B2M7	PLATI 835TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013375181	PLATI 839TL OPENB	EUR											
Certificate	NL0013395528	PLATI 843TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013396773	PLATI 861TL OPENH	EUR											
Certificate	DE000CU1C155	PLATI 881TL OPENZ	EUR											
Certificate	DE000CU1C2M6	PLATI 892TS OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013435415	PLATI 903TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012923403	PLATI 920TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012786511	PLATI 947TS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CJ3STE4	PLATI 992TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013374747	PLATI 997TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013392863	PLATI 1007TRSOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0013394091	PLATI 1008TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012021257	PLATI 1048TS OPENB	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VF4HXR0	PLATI 1048TS OPENV	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0013392855	PLATI 1049TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013394083	PLATI 1050TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013392848	PLATI 1119TRSOPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013397904	PLATI 1134TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CU1CM00	PLATI 1191TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013392830	PLATI 1259TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013392822	PLATI 1399TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013436991	PLATI 1400TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	NL0013392814	PLATI 1679TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0013436983	PLATI 1680TS OPENH	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL0013393002	PLATI 549.TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VA4YY82	PLATI 719.TL OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013392947	PLATI 739.TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CV8B558	PLATI 800.TL OPENZ	EUR											
Certificate	DE000VF3RHA0	PLATI 829.TL OPENV	EUR	0,2000	0,2000	0,1950	120,0000	1	0,1950	600				
Certificate	NL0013394190	PLATI505.9TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0013393010	PLATI506.7TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013394182	PLATI548.1TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013394174	PLATI590.2TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013392996	PLATI591.2TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	NL0013394166	PLATI632.4TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013392988	PLATI633.4TRLOPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000VAG04N6	PLATI670.6TL OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0013394158	PLATI674.5TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013392970	PLATI675.6TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013394141	PLATI695.6TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013392962	PLATI696.8TRLOPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013394133	PLATI716.7TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013392954	PLATI717.9TRLOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013394125	PLATI737.8TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000VA3TKT5	PLATI742.8TL OPENV	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	NL0013392939	PLATI760.1TRLOPENH	EUR	0,8100	0,8100	0,8100			0,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VAGEBS1	PLATI770.9TL OPENV	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	NL0013392921	PLATI781.2TRL OPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013392913	PLATI802.3TRL OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000VF2XR67	PLATI802.8TL OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013394117	PLATI822.1TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013392905	PLATI823.4TRL OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013394604	PLATI844.4TRL OPENH	EUR	0,1000	0,1000	0,0600	507,3800	2	0,0600	5123				
Certificate	DE000VF5BU24	PLATI856.2TL OPENV	EUR											
Certificate	NL0013396856	PLATI864.5TRL OPENH	EUR											
Certificate	DE000VF5BQ04	PLATI871.3TS OPENV	EUR											
Certificate	DE000VF43ZQ3	PLATI896.3TS OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013433279	PLATI902.9TRSOPEH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013392889	PLATI923.4TRSOPEH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0013397599	PLATI944.5TRSOPEH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013397482	PLATI945.2TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013392871	PLATI965.4TRSOPEH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013394109	PLATI966.3TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VA87DH7	PLATI981.3TS OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000VF3A1Z1	PLATI999.9TS OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	NL0012796742	PLATN LEVOPENZ	EUR	42,2900	42,2900	42,2900			42,2900					
Certificate	NL0012796767	PLATN SHROPEH	EUR	36,1000	36,1000	36,1000			36,1000					
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0009992999	PORSC 30TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0011438312	PORSC 33.1TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0012998579	PORSC 41.7BL OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012020812	PORSC 42.7TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012038780	PORSC 45.8TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0012494421	PORSC 48.8TL OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013372170	PORSC 54.8TL OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013377385	PORSC 57.8TL OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013353840	PORSC 60.8TL OPENB	EUR											
Certificate	NL0013352933	PORSC 67.7TS OPENB	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0013352941	PORSC 72.7TS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012697221	PORSC 77.7TS OPENB	EUR	2,3300	2,3600	2,3300	1165,0000	1	2,3600	500				
Certificate	DE000CN6KAM1	PORSC41.82TL OPENZ	EUR	1,9800	1,9800	1,8700			1,8700					
Certificate	NL0012998587	PORSC46.78BL OPENB	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CD63V44	PORSC47.27TL OPENZ	EUR	1,4300	1,4300	1,3200			1,3200					
Certificate	NL0013277981	PORSC51.83BL OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CJ3R5G3	PORSC52.25TL OPENZ	EUR	0,9400	0,9400	0,8300			0,8300					
Certificate	NL0013374275	PORSC56.84BL OPENB	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CU1CUS5	PORSC57.73TL OPENZ	EUR	0,4000	0,4000	0,3000			0,3000					
Certificate	NL0013356124	PORSC61.83BL OPENB	EUR											
Certificate	NL0012998611	PORSC66.51BS OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013353469	PORSC71.53BS OPENB	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0012795900	POST LEVOPENZ	EUR	3,5080	3,5080	3,5080	3508,0000	1	3,5080	1000				
Certificate	NL0012795942	POST SHROPEH	EUR											
Certificate	NL0010376455	POST 1TL OPENB	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0010010567	POST 0.6TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0010009080	POST 0.7TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CJ3Q4C8	POST 1.2TL OPENZ	EUR	0,7900	0,7900	0,7700	215,7500	2	0,7700	275				
Certificate	DE000CJ3P2E9	POST 1.7TL OPENZ	EUR	0,3300	0,3300	0,3100	1880,0000	2	0,3100	6000				
Certificate	DE000VF1HV23	POST 1.9TL 0619V	EUR	0,0600	0,0650	0,0600	18,0000	1	0,0650	300				
Certificate	NL0013111156	POST 2.58OC0919Z	EUR											
Certificate	NL0013111164	POST 2.68OC1219Z	EUR											
Certificate	NL0013111594	POST 2.78OC0919Z	EUR											
Certificate	NL0013110901	POST 2.78ON0919Z	EUR											
Certificate	NL0013110919	POST 2.88ON1219Z	EUR											
Certificate	NL0012796445	POST 3.38OC1219Z	EUR	1,9400	1,9400	1,9400	1746,0000	1	1,9400	900				
Certificate	DE000CJ3Q7R9	POST 1.06TL OPENZ	EUR	0,9200	0,9200	0,8900	452,5000	2	0,8900	500				
Certificate	NL0010438750	POST 1.32TL OPENB	EUR	0,7400	0,7400	0,7200	5900,0000	3	0,7400	8000				
Certificate	DE000CJ3QWA0	POST 1.46TL OPENZ	EUR											
Certificate	NL0010887642	POST 1.53TL OPENB	EUR	0,6300	0,6300	0,5000	24095,6000	13	0,5200	45080				
Certificate	NL0010443503	POST 1.54TL OPENB	EUR	0,5800	0,6150	0,5100	31194,2800	19	0,5400	55153				
Certificate	NL0013279441	POST 1.78TL OPENB	EUR	0,3200	0,3200	0,2300	5321,0000	7	0,2600	18200				
Certificate	DE000CJ3R2D9	POST 1.96TL OPENZ	EUR											
Certificate	NL0013292931	POST 1.99TL OPENB	EUR											
Certificate	NL0013373780	POST 2.19TL OPENB	EUR											
Certificate	DE000CU1CST7	POST 2.23TL OPENZ	EUR											
Certificate	DE000CU1C437	POST 2.27TS OPENZ	EUR											
Certificate	NL0013357684	POST 2.28TS OPENB	EUR	0,6700	0,6700	0,6700			0,6700					

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	NL0013149255	POST 2.53TS OPENB	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013353477	POST 2.66BS OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000VA77GB2	POST 2.77TS OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013297468	POST 2.78TS OPENB	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	NL0013111305	POST 2.86BOC0919Z	EUR											
Certificate	DE000VA77GCO	POST 2.87TS OPENV	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013110281	POST 2.88BOC0619Z	EUR											
Certificate	NL0013110695	POST 2.88BOC0919Z	EUR											
Certificate	NL0013111792	POST 2.94BOC1219Z	EUR	1,9700	1,9700	1,9600	39300,0000	10	1,9600	20000				
Certificate	DE000VA77GD8	POST 2.97TS OPENV	EUR											
Certificate	NL0013111313	POST 3.03BOC1219Z	EUR											
Certificate	NL0013110299	POST 3.06BOC0919Z	EUR											
Certificate	DE000VA77GE6	POST 3.07TS OPENV	EUR											
Certificate	NL0013110307	POST 3.24BOC1219Z	EUR											
Certificate	LU1790493339	POST 3.85TPIOPENS	EUR	1,6900	1,7600	1,6900			1,7600					
Certificate	NL0011089560	POST 4.49TS OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013273535	POST 1.186BL OPENB	EUR	0,7800	0,7850	0,7500	8970,0000	2	0,7500	11500				
Certificate	DE000CJ3QVD6	POST 1.263TL OPENZ	EUR	0,6500	0,6500	0,6000	950,0000	2	0,6000	1500				
Certificate	NL0013165822	POST 1.388BL OPENB	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CJ3PFU5	POST 1.466TL OPENZ	EUR	0,4800	0,4800	0,3900	4738,3000	9	0,4000	11265				
Certificate	DE000CJ3Q4L9	POST 1.572TL OPENZ	EUR	0,3700	0,3700	0,3000	7959,7600	9	0,3000	24253				
Certificate	NL0013164023	POST 1.589BL OPENB	EUR	0,4200	0,4200	0,3250	4803,0000	8	0,3500	12675				
Certificate	DE000CV8AWU5	POST 1.663TL OPENZ	EUR	0,2800	0,2900	0,2100	9366,6500	17	0,2100	37614				
Certificate	DE000VN9W0C4	POST 1.729TL OPENV	EUR	0,3500	0,3500	0,3200	245,0000	1	0,3200	700				
Certificate	DE000CJ3RFN6	POST 1.751TL OPENZ	EUR	0,2100	0,2100	0,1200	8243,8000	16	0,1200	55060				
Certificate	DE000VN9W0E0	POST 1.779TL OPENV	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0013277999	POST 1.792BL OPENB	EUR	0,1600	0,1700	0,1200	24952,7000	17	0,1500	159255				
Certificate	DE000VN9HHD2	POST 1.829TL OPENV	EUR	0,2300	0,2350	0,2000	690,0000	1	0,2000	3000				
Certificate	DE000CJ3RMD3	POST 1.839TL OPENZ	EUR	0,1000	0,1200	0,0100	11461,5000	56	0,0100	173850				
Certificate	DE000VF5HU99	POST 1.848TL OPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000VN99V88	POST 1.881TL OPENV	EUR	0,2200	0,2250	0,1400	4800,8000	9	0,1500	33120				
Certificate	DE000VF1HUJ9	POST 1.931TL OPENV	EUR	0,1000	0,1050	0,1000	1,0000	1	0,1000	10				
Certificate	DE000CJ3RWE0	POST 1.937TL OPENZ	EUR											
Certificate	DE000VF5HU36	POST 1.948TL OPENV	EUR											
Certificate	DE000VF5HUV5	POST 1.965TS OPENV	EUR											
Certificate	NL0013283831	POST 1.993BL OPENB	EUR											
Certificate	DE000VF5HUW3	POST 2.015TS OPENV	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000VF16G53	POST 2.032TL OPENV	EUR	0,0800	0,0800	0,0300	151,7000	4	0,0350	2732				
Certificate	DE000CJ3SFQ7	POST 2.033TL OPENZ	EUR											
Certificate	DE000VF5HUU7	POST 2.065TS OPENV	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000VF5HUS1	POST 2.115TS OPENV	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000VF16HW5	POST 2.132TL OPENV	EUR											
Certificate	DE000CJ1CFW8	POST 2.132TL OPENZ	EUR											
Certificate	DE000VF5HUR3	POST 2.165TS OPENV	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0013374283	POST 2.194BL OPENB	EUR											
Certificate	DE000VF5HUT9	POST 2.215TS OPENV	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000VF30EK8	POST 2.239TL OPENV	EUR											
Certificate	DE000VF5BUJ3	POST 2.265TS OPENV	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000VF30ME4	POST 2.339TL OPENV	EUR											
Certificate	NL0013355274	POST 2.361BS OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VF4NS09	POST 2.367TS OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CJ3QRZ7	POST 2.473TS OPENZ	EUR											
Certificate	DE000VF4NNE7	POST 2.538TS OPENV	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000VN9G5W1	POST 2.661TS OPENV	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3NSB0	POST 2.667TS OPENZ	EUR											
Certificate	DE000CJ3NZS2	POST 2.915TS OPENZ	EUR											
Certificate	NL0013003692	POST 2.959BS OPENB	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CV8AUKO	POST 3.356TS OPENZ	EUR											
Certificate	NL0012976492	PROX 14.6TL OPENB	EUR	11,3150	11,3150	11,3150			11,3150					
Certificate	NL0012790505	PROX 17.6TL OPENB	EUR	8,5350	8,5350	8,5350			8,5350					
Certificate	NL0013296387	PROX 20.7TL OPENB	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000CJ1BZW8	PROX 21.7TL OPENZ	EUR	3,4050	3,4050	3,1700			3,1700					
Certificate	NL0013368665	PROX 22.3TL OPENB	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0013373020	PROX 23.8TL OPENB	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0013158702	PROX 26.9TS OPENB	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013368822	PROX 28.4TS OPENB	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	NL0013374523	PROX 29.9TS OPENB	EUR	7,5750	7,5750	7,5750			7,5750					
Certificate	DE000CJ3NS69	PROX 11.67TL OPENZ	EUR	13,4100	13,4100	13,1800			13,1800					
Certificate	DE000CD63765	PROX 17.72TL OPENZ	EUR	7,3750	7,3750	7,1400			7,1400					
Certificate	DE000CJ3N229	PROX 19.71TL OPENZ	EUR	5,3800	5,3800	5,1500			5,1500					
Certificate	DE000CJ1CK93	PROX 24.19TL OPENZ	EUR	0,9450	0,9450	0,7200			0,7200					
Certificate	DE000CJ3N4M0	PRU 10.71TL OPENZ	EUR	1,3700	1,3700	1,2800			1,2800					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU18XY9	PRU 12.71TL OPENZ	EUR	0,9100	0,9100	0,8200			0,8200					
Certificate	DE000CJ35BY0	PRU 14.22TL OPENZ	EUR	0,5600	0,5600	0,4700			0,4700					
Certificate	DE000CU1CUJ4	PRU 16.22TL OPENZ	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000CJ3JUC0	PRU 9.179TL OPENZ	EUR	1,7300	1,7300	1,6300			1,6300					
Certificate	DE000CR6XM14	PSI20 4115TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	DE000CE6BFN8	PSI20 4416TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	DE000CJ3RW51	PSI20 4814TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CU1CFM9	PSI20 5915TS OPENZ	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0013150899	PSMG 19.77TS OPENB	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013370760	PSMG 10.54TL OPENB	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CJ3P7P4	PSMG 11.32TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013276959	PSMG 12.05TL OPENB	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CU1CMZ7	PSMG 12.81TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013355472	PSMG 13.54TL OPENB	EUR	0,2450	0,2450	0,2450			0,2450					
Certificate	NL0013288608	PSMG 16.73TS OPENB	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CJ3QMK0	PSMG 17.14TL OPENZ	EUR											
Certificate	NL0012685705	PSMG 31.33TS OPENB	EUR	2,0150	2,0150	2,0150			2,0150					
Certificate	DE000CJ3RKR7	PSMG 9.805TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CJ3PWD6	PST 6.1TL OPENZ	EUR	3,1900	3,1900	3,1450			3,1450					
Certificate	DE000CJ3N815	PST 4.51TL OPENZ	EUR	4,7400	4,7400	4,6850			4,6850					
Certificate	DE000CJ3R1M2	PST 6.98TL OPENZ	EUR	2,3400	2,3400	2,2850			2,2850					
Certificate	DE000CU1CAD9	PST 7.97TL OPENZ	EUR	1,3800	1,3800	1,3250			1,3250					
Certificate	DE000CJ3QTQ2	PUBLI33.54TL OPENZ	EUR	1,8750	1,8750	1,7850			1,7850					
Certificate	DE000CV87W35	PUBLI40.59TL OPENZ	EUR	1,1750	1,1750	1,0850			1,0850					
Certificate	DE000CU1C171	PUBLI48.57TL OPENZ	EUR	0,3850	0,3850	0,2950			0,2950					
Certificate	NL0009863422	QUALC 34.3TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0013354384	QUALC 94.5TS OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013356751	QUALC 99.5TS OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	16,2200	16,2200	15,0850			15,0850					
Certificate	NL0012796049	RANDS SHROPEZ	EUR	14,5600	15,5300	14,5600			15,5300					
Certificate	XS1961842520	RANDS STN0322B	EUR	105,6000	105,6000	104,8000			104,8000					
Certificate	NL0010887717	RANDS 21TL OPENB	EUR	29,7750	29,7750	29,7750			29,7750					
Certificate	NL0010893673	RANDS 24TL OPENB	EUR	27,0850	27,0850	27,0850			27,0850					
Certificate	NL0010901682	RANDS 25TL OPENB	EUR	26,1150	26,1150	26,1150			26,1150					
Certificate	DE000CP07A36	RANDS 32TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CP06WZ7	RANDS 32TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0011916085	RANDS 33TL OPENB	EUR	18,8750	18,8750	18,8750			18,8750					
Certificate	LU1876931871	RANDS 36TCIOPEZ	EUR	15,0600	15,0600	14,4800			14,4800					
Certificate	DE000CP24JK9	RANDS 36TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP232J0	RANDS 36TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CP23532	RANDS 36TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP24RD7	RANDS 40TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP68JV3	RANDS 40TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CP24H04	RANDS 40TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013110927	RANDS 44BON0919Z	EUR	50,2200	50,2200	49,6500			49,6500					
Certificate	NL0013110935	RANDS 44BON1219Z	EUR	50,5000	50,5000	49,9000			49,9000					
Certificate	DE000CP68MV7	RANDS 44TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CP68NU7	RANDS 44TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013111321	RANDS 45BOC0919Z	EUR	44,8100	44,8300	44,8100			44,8300					
Certificate	NL0013169394	RANDS 46BOC1219B	EUR	45,4500	45,4500	45,3400			45,3400					
Certificate	NL0013111339	RANDS 46BOC1219Z	EUR	45,5900	45,5900	45,4600			45,4600					
Certificate	DE000CP69F93	RANDS 48TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013111610	RANDS 50BOC1219Z	EUR	48,6500	48,6500	48,4300			48,4300					
Certificate	NL0012796239	RANDS 50BON0619Z	EUR	51,2100	51,2100	50,9300			50,9300					
Certificate	NL0012796247	RANDS 50BON0919Z	EUR	51,4800	51,4800	51,0300			51,0300					
Certificate	NL0012796254	RANDS 50BON1219Z	EUR	51,4200	51,4200	50,8700			50,8700					
Certificate	NL0013003262	RANDS 51BOC0919B	EUR	50,1200	50,1200	49,9700			49,9700					
Certificate	NL0012796312	RANDS 51BOC1219Z	EUR	49,9400	49,9400	49,7200			49,7200					
Certificate	NL0013438120	RANDS 51TS OPENH	EUR	0,7700	0,8100	0,7700			0,8100					
Certificate	NL0013355159	RANDS 52TS OPENB	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0012696876	RANDS 54TS OPENB	EUR	10,9700	11,3150	10,9700	2194,0000	1	11,3150	200				
Certificate	NL0013377476	RANDS 56TS OPENB	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CP24RE5	RANDS 56TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP68NV5	RANDS 56TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP68MW5	RANDS 56TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CQ58ZA1	RANDS 56TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0013354392	RANDS 58TS OPENB	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	DE000CP69FA3	RANDS 60TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013438112	RANDS 78TS OPENH	EUR	3,7700	3,8100	3,7700			3,8100					
Certificate	NL0010011979	RANDS 8.4TL OPENB	EUR	41,2050	41,2050	41,2050			41,2050					
Certificate	NL0010283974	RANDS 17.3TL OPENB	EUR	33,1250	33,1250	33,1250			33,1250					
Certificate	NL0011906706	RANDS 29.8TL OPENB	EUR	21,7850	21,7850	21,7850			21,7850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN9G7G0	RANDS 34.8TL OPENV	EUR											
Certificate	NL0013278658	RANDS 34.9TL OPENB	EUR	17,1350	17,1350	17,1350			17,1350					
Certificate	NL0013285588	RANDS 36.6TL OPENB	EUR	3,1150	3,1150	3,1150								
Certificate	NL0013285596	RANDS 39.5TL OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013292949	RANDS 40.9TL OPENB	EUR	2,2500	2,3250	2,2500	450,0000	1	2,3250	200				
Certificate	NL0013372188	RANDS 42.5TL OPENB	EUR	2,0450	2,0450	2,0450								
Certificate	DE000CU1CRP7	RANDS 44.7TL OPENZ	EUR	0,9900	0,9900	0,8550			0,8550					
Certificate	NL0013376346	RANDS 45.4TL OPENB	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CU1CZR6	RANDS 48.2TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0013353857	RANDS 48.4TL OPENB	EUR											
Certificate	NL0013354285	RANDS 49.9TL OPENB	EUR											
Certificate	DE000VF5BUG9	RANDS 50.1TL OPENV	EUR											
Certificate	NL0013387269	RANDS 57.8TS OPENH	EUR	1,5200	1,5600	1,5200			1,5600					
Certificate	DE000CJ3RJB3	RANDS21.66TL OPENZ	EUR	5,5800	5,5800	5,4400			5,4400					
Certificate	DE000CJ3RQ1	RANDS22.28TL OPENZ	EUR	5,6700	5,6700	5,5300			5,5300					
Certificate	NL0011904297	RANDS23.55BL OPENB	EUR	25,8050	25,8050	25,8050			25,8050					
Certificate	NL0011230503	RANDS23.67TL OPENH	EUR	27,5100	27,5300	27,5100			27,5300					
Certificate	NL0010901500	RANDS24.63BL OPENB	EUR	24,6650	24,6650	24,6650			24,6650					
Certificate	NL0010901518	RANDS26.32BL OPENB	EUR	22,9750	22,9750	22,9750			22,9750					
Certificate	DE000CJ3QCX4	RANDS26.68TL OPENZ	EUR	4,8300	4,8300	4,6950			4,6950					
Certificate	DE000CJ3NUG8	RANDS26.76TL OPENZ	EUR	4,5600	4,5600	4,4250			4,4250					
Certificate	NL0013387368	RANDS27.93TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CJ3RCM5	RANDS30.26TL OPENZ	EUR	3,8700	3,8700	3,7250			3,7250					
Certificate	NL0013387350	RANDS30.93TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CU1B942	RANDS31.27TL OPENZ	EUR	3,9600	3,9600	3,8250			3,8250					
Certificate	DE000CD625J9	RANDS32.76TL OPENZ	EUR	16,8200	16,8200	16,1400			16,1400					
Certificate	DE000CJ3SEZ1	RANDS32.88TL 0619Z	EUR	3,3900	3,3900	3,2550			3,2550					
Certificate	DE000VN9HEV1	RANDS33.77TL OPENV	EUR											
Certificate	LU1840981648	RANDS34.71TCIOPENS	EUR	16,2700	16,2700	15,6900			15,6900					
Certificate	NL0013381072	RANDS34.96TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3RME1	RANDS35.24TL OPENZ	EUR	2,8700	2,8700	2,7350			2,7350					
Certificate	DE000VN99WD4	RANDS35.84TL OPENV	EUR											
Certificate	DE000CJ3SE03	RANDS35.88TL 0619Z	EUR	2,7900	2,7900	2,6550			2,6550					
Certificate	NL0013387343	RANDS35.94TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CJ3RZT1	RANDS36.66TL OPENZ	EUR	2,9300	2,9300	2,7950			2,7950					
Certificate	DE000VF1HUL5	RANDS36.84TL OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013387335	RANDS36.94TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VF1RLR0	RANDS37.84TL OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013387327	RANDS37.94TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CJ3RZF0	RANDS38.23TL OPENZ	EUR	2,2700	2,2700	2,1350			2,1350					
Certificate	DE000VF1RLS8	RANDS38.84TL OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3SDF5	RANDS38.88TL 0619Z	EUR	2,1900	2,1900	2,0550			2,0550					
Certificate	NL0013387319	RANDS38.95TL OPENH	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013287766	RANDS39.75BL OPENB	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000VF1RM61	RANDS39.84TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VF2XG78	RANDS39.87TL OPENV	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013381064	RANDS40.01TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VF16K08	RANDS40.86TL OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000VF2XGD6	RANDS40.87TL OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000CJ3SGM4	RANDS41.21TL OPENZ	EUR	1,6800	1,6800	1,5450			1,5450					
Certificate	NL0013238124	RANDS41.52TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013371743	RANDS41.75BL OPENB	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000VF2XGE4	RANDS41.87TL OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	DE000CU1CNQ4	RANDS41.88TL 0619Z	EUR	1,6000	1,6000	1,4650			1,4650					
Certificate	DE000VF2L994	RANDS41.88TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VF30DT1	RANDS41.94TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000VF30DQ7	RANDS42.05TL OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CU1CQM6	RANDS42.11TL OPENZ	EUR	1,8900	1,8900	1,7550			1,7550					
Certificate	DE000VF2XG86	RANDS42.87TL OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VF2XKQ0	RANDS42.89TL OPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000VF30ES1	RANDS42.94TL OPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	NL0013392087	RANDS42.95TL OPENH	EUR	1,0000	1,0000	0,9900			0,9900					
Certificate	DE000VF30MF1	RANDS43.05TL OPENV	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000VF4HUW6	RANDS43.94TL OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013396682	RANDS43.95TL OPENH	EUR	0,9100	0,9100	0,9000			0,9000					
Certificate	DE000VF4HUN5	RANDS44.05TL OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0013376130	RANDS44.75BL OPENB	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013398373	RANDS44.94TL OPENH	EUR	0,8200	0,8200	0,8100			0,8100					
Certificate	DE000VF4HYH9	RANDS44.94TL OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	DE000VF4HY41	RANDS45.06TL OPENV	EUR	0,3600	0,3850	0,3600	360,0000	1	0,3850	1000				
Certificate	NL0013376593	RANDS45.74BL OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013425200	RANDS45.93TL OPENH	EUR	0,7300	0,7300	0,7200			0,7200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF4HZU9	RANDS45.94TL OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VF4HZR5	RANDS46.06TL OPENV	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0013377054	RANDS46.74BL OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013425192	RANDS46.93TL OPENH	EUR	0,6400	0,6400	0,6300			0,6300					
Certificate	DE000VF4H0X0	RANDS46.94TL OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VF4H0R2	RANDS47.06TL OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	NL0013355209	RANDS47.73BL OPENB	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	NL0013426646	RANDS47.93TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VF4NNP3	RANDS47.94TL OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000VF4NRA6	RANDS48.07TL OPENV	EUR	0,1200	0,1250	0,1150	12,0000	1	0,1150	100				
Certificate	NL0013355688	RANDS48.73BL OPENB	EUR											
Certificate	DE000VF4NTA2	RANDS48.94TL OPENV	EUR											
Certificate	DE000VF4NS33	RANDS49.07TL OPENV	EUR											
Certificate	NL0013367196	RANDS49.25B0C0919B	EUR	48,5000	48,5000	48,3500			48,3500					
Certificate	NL0013428790	RANDS49.91TL OPENH	EUR											
Certificate	DE000VF4NTB0	RANDS49.94TL OPENV	EUR											
Certificate	DE000VF4NS41	RANDS50.07TL OPENV	EUR											
Certificate	DE000VF5BR52	RANDS50.22TS OPENV	EUR											
Certificate	DE000VF5HU28	RANDS50.22TS OPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VF5HWAS	RANDS50.36TS OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013357023	RANDS51.14BS OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VF5BR11	RANDS51.22TS OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VF43ZW1	RANDS51.36TS OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0012697015	RANDS52.13BS OPENB	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	NL0013381031	RANDS52.81TS OPENH	EUR	0,9700	1,0100	0,9700			1,0100					
Certificate	NL0013353485	RANDS53.16BS OPENB	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VF5BRZ5	RANDS53.22TS OPENV	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0011241484	RANDS53.35TS OPENH	EUR	10,2900	10,7300	10,2900			10,7300					
Certificate	NL0013355282	RANDS54.17BS OPENB	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012976658	RANDS54.25B0C0619B	EUR	49,3600	49,3600	48,8100			48,8100					
Certificate	DE000VF4H0P6	RANDS54.33TS OPENV	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000VF3A136	RANDS54.71TS OPENV	EUR	0,3300	0,3750	0,3300	33,0000	1	0,3750	100				
Certificate	NL0013398365	RANDS54.91TS OPENH	EUR	1,2000	1,2400	1,2000			1,2400					
Certificate	NL0013355787	RANDS55.17BS OPENB	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000VF4H0Q4	RANDS55.33TS OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	DE000VF4NS90	RANDS55.47TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013425184	RANDS55.82TS OPENH	EUR	1,3000	1,3400	1,3000			1,3400					
Certificate	DE000CE6BKYS	RANDS56.28TS OPENZ	EUR	1,3900	1,5250	1,3900			1,5250					
Certificate	NL0012648455	RANDS57.17B0C0619Z	EUR	57,7900	57,8150	57,7900			57,8150					
Certificate	DE000VF5BR98	RANDS57.22TS OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000VF4NS17	RANDS58.26TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013426638	RANDS58.93TS OPENH	EUR	1,6500	1,6900	1,6500			1,6900					
Certificate	DE000VF4NS25	RANDS59.26TS OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013387251	RANDS60.79TS OPENH	EUR	1,8600	1,9000	1,8600			1,9000					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CU1CSU5	RANDS62.28TS OPENZ	EUR	2,5800	2,7150	2,5800			2,7150					
Certificate	DE000CY16C73	RANDS62.59TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013387244	RANDS63.78TS OPENH	EUR	2,1900	2,2300	2,1900			2,2300					
Certificate	NL0013387236	RANDS66.78TS OPENH	EUR	2,5200	2,5600	2,5200			2,5600					
Certificate	NL0013397425	RANDS71.76TS OPENH	EUR	3,0700	3,1100	3,0700			3,1100					
Certificate	NL0013425176	RANDS74.91TS OPENH	EUR	3,4200	3,4600	3,4200			3,4600					
Certificate	DE000CU1C097	RB 38.05TL OPENZ	EUR	2,6800	2,7600	2,6800			2,7600					
Certificate	DE000CU1CCP9	RB 45.12TL OPENZ	EUR	1,8600	1,9500	1,8600	776,0000	1	1,9500	400				
Certificate	DE000CV4YXY4	RB 52.13TL OPENZ	EUR	1,0500	1,1400	1,0500			1,1400					
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	102,4900	102,4900	102,4800			102,4800					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	25,8900	25,8900	25,7500			25,7500					
Certificate	NL0009067883	RDX 314TL OPENB	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	DE000CP68E46	RELX 14TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	NL0012109482	RELX 15TL OPENB	EUR											
Certificate	DE000CP23ZB6	RELX 15TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CP06X48	RELX 16TL OPENC	EUR											
Certificate	DE000CP68JW1	RELX 16TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CP69FB1	RELX 16TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CP24RF2	RELX 18TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CP24PE9	RELX 18TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CP24JL7	RELX 22TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CP24H12	RELX 22TS OPENC	EUR	1,5100	1,5100	1,5100			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	DE000CP24RG0	RELX 24TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CP24PF6	RELX 24TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CP68NW3	RELX 26TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CP68E53	RELX 26TS OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0009988807	RELX 2.9TL OPENB	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	NL0010516969	RELX 7.3TL OPENB	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	NL0010904165	RELX 10.6TL OPENB	EUR											
Certificate	NL0011742101	RELX 12.4TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0012033872	RELX 13.9TL OPENB	EUR											
Certificate	NL0012779870	RELX 16.1TL OPENB	EUR											
Certificate	NL0013427412	RELX 18.9TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012788855	RELX 21.1TS OPENB	EUR											
Certificate	NL0012980585	RELX 22.6TS OPENB	EUR											
Certificate	NL0013435084	RELX 39.9TS OPENH	EUR	22,9900	22,9900	22,9900			22,9900					
Certificate	NL0013435159	RELX 4.99TL OPENH	EUR	15,5700	15,5700	15,5700			15,5700					
Certificate	DE000CR4HQP7	RELX 10.68TL OPENZ	EUR	9,6900	9,6900	9,5200			9,5200					
Certificate	NL0013435142	RELX 10.97TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	DE000CR6X8J5	RELX 12.38TL OPENZ	EUR	7,9950	7,9950	7,8200			7,8200					
Certificate	NL0011996368	RELX 13.44TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012051171	RELX 14.44TL OPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012098925	RELX 14.71BL OPENB	EUR											
Certificate	NL0012565550	RELX 14.75TL OPENH	EUR	6,4900	6,4900	6,4800	77,7600	1	6,4800		12			
Certificate	DE000CD646C0	RELX 14.86TL OPENZ	EUR	5,5250	5,5250	5,3500			5,3500					
Certificate	NL0012565543	RELX 15.26TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0012689988	RELX 15.77BL OPENB	EUR											
Certificate	NL0012602825	RELX 16.28TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CJ3NSD9	RELX 16.34TL OPENZ	EUR	4,0450	4,0450	3,8700			3,8700					
Certificate	NL0013130651	RELX 16.79TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013381171	RELX 17.95TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000CJ3SBK9	RELX 18.34TL OPENZ	EUR	2,0650	2,0650	1,8900			1,8900					
Certificate	NL0013435134	RELX 19.45TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013238132	RELX 20.26TS OPENH	EUR											
Certificate	NL0013384639	RELX 20.34TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012792725	RELX 20.44BS OPENB	EUR											
Certificate	NL0013427396	RELX 21.36TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	NL0012993802	RELX 21.42BS OPENB	EUR											
Certificate	NL0013384621	RELX 21.83TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013381148	RELX 22.32TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0012890826	RELX 23.28TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0013435126	RELX 24.94TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0013435118	RELX 25.94TS OPENH	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0013435100	RELX 27.93TS OPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0013435092	RELX 29.93TS OPENH	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	NL0013436777	RENAU 12TL OPENH	EUR	4,5700	4,5700	4,5400			4,5400					
Certificate	NL0013436769	RENAU 24TL OPENH	EUR	3,4500	3,4500	3,4200			3,4200					
Certificate	NL0013438138	RENAU 36TL OPENH	EUR	2,3400	2,3400	2,3000			2,3000					
Certificate	NL0013435167	RENAU 60TL OPENH	EUR											
Certificate	NL0013436751	RENAU 96TS OPENH	EUR	4,6900	4,7700	4,6900			4,7700					
Certificate	DE000CJ3Q545	RENAU33.82TL OPENZ	EUR	2,4200	2,4200	2,2600			2,2600					
Certificate	NL0011415229	RENAU42.27TL OPENH	EUR	17,5500	17,5500	17,0900	170,9000	1	17,2400		10			
Certificate	DE000CJ3PHW7	RENAU43.88TL OPENZ	EUR	14,1800	14,1800	12,6200			12,6200					
Certificate	NL0013381205	RENAU48.31TL OPENH	EUR	1,1900	1,1900	1,1600			1,1600					
Certificate	DE000CJ3QH51	RENAU48.38TL OPENZ	EUR	0,9700	0,9700	0,8200			0,8200					
Certificate	NL0013243249	RENAU52.33TL OPENH	EUR	0,8200	0,8200	0,7800			0,7800					
Certificate	DE000CJ3RSK5	RENAU53.36TL OPENZ	EUR	0,4800	0,4800	0,3300			0,3300					
Certificate	DE000CU1CLA2	RENAU58.81TL OPENZ	EUR											
Certificate	NL0013381189	RENAU65.77TS OPENH	EUR	1,4300	1,5000	1,4300			1,5000					
Certificate	NL0013237746	RENAU68.07TS OPENH	EUR	1,6700	1,7500	1,6700			1,7500					
Certificate	NL0013427420	RENAU76.06TS OPENH	EUR	2,5400	2,6100	2,5400			2,6100					
Certificate	NL0013387475	RENAU83.98TS OPENH	EUR	3,3900	3,4700	3,3900			3,4700					
Certificate	DE000CD639L6	REPSO10.88TL OPENZ	EUR	3,5300	3,5300	3,4650			3,4650					
Certificate	DE000CE6CC84	REPSO12.86TL OPENZ	EUR	1,5600	1,5600	1,5050	115,5000	1	1,5050		75			
Certificate	DE000CD61L14	REPSO9.383TL OPENZ	EUR	5,0300	5,0300	4,9650			4,9650					
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,8400	5,8600	5,8400			5,8600					
Certificate	NL0006066193	RICEN PI OPENN	EUR	6,0600	6,0600	6,0200			6,0200					
Certificate	DE000CJ3RPS4	RICHE 60.8TL OPENZ	EUR	0,5950	0,5950	0,5250			0,5250					
Certificate	DE000CJ3QAR0	RICHE44.82TL OPENZ	EUR	1,2750	1,2750	1,2050			1,2050					
Certificate	DE000CJ3M4N8	RICHE52.75TL OPENZ	EUR	0,9350	0,9350	0,8750			0,8750					
Certificate	DE000CU1CU75	RICHE69.75TL OPENZ	EUR	0,2150	0,2150	0,1450			0,1450					
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,1600	10,1600	10,0900			10,0900					
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,7100	11,7100	11,6200			11,6200					
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,7600	1,7600	1,7400	1760,0000	1	1,7400		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	NL0006343865	RIEHP PI OPENN	EUR	17,4400	17,8200	17,4400			17,8200					
Certificate	NL0010523932	RIM 4.8TL OPENB	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CU1CKG1	RIOTI 43.1TL OPENZ	EUR											
Certificate	DE000CE6E390	RIOTI29.17TL OPENZ	EUR	17,2150	17,2150	17,2150			17,2150					
Certificate	DE000C3RNV3	RIOTI33.17TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000C3SKH6	RIOTI38.16TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CU1BWC7	RMG 1.66TL OPENZ	EUR	1,0000	1,0000	0,9900			0,9900					
Certificate	DE000C3Q5E1	RMG 1.94TL OPENZ	EUR	0,6900	0,6900	0,6700			0,6700					
Certificate	DE000C3POV7	RMG 2.28TL OPENZ	EUR	0,3100	0,3100	0,3000			0,3000					
Certificate	XS0239558819	RO PRIV EQ 0%20	EUR	14,2100	14,2100	14,2100	4263,0000	2	14,2100	30000				
Certificate	DE000CV8ADG4	ROCHE 224.TL OPENZ	EUR	3,8250	3,8250	3,3050			3,3050					
Certificate	NL0013290554	ROCHE 245.TL OPENB	EUR											
Certificate	NL0009592245	ROCHE 65.9TL OPENB	EUR											
Certificate	NL0010125696	ROCHE113.3TL OPENB	EUR											
Certificate	NL0010289013	ROCHE173.9TL OPENB	EUR											
Certificate	DE000CU1CRW3	ROCHE173.9TL OPENZ	EUR	8,1900	8,1900	7,6900			7,6900					
Certificate	DE000CR6Y740	ROCHE204.2TL OPENZ	EUR	5,5400	5,5400	5,0300			5,0300					
Certificate	NL0012984546	ROCHE221.8TL OPENB	EUR											
Certificate	NL0013280936	ROCHE233.1TL OPENB	EUR											
Certificate	DE000C3SPH5	ROCHE253.8TL OPENZ	EUR	1,2350	1,2350	0,7150			0,7150					
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	1,3700	1,3800	1,3700			1,3800					
Certificate	NL0012206981	ROCKT 15.3TL OPENH	EUR	1,1600	1,1700	1,1600			1,1700					
Certificate	NL0012212062	ROCKT 16.2TL OPENH	EUR	1,0800	1,0900	1,0800			1,0900					
Certificate	NL0012433478	ROCKT 17.3TL OPENH	EUR	0,9900	1,0000	0,9900			1,0000					
Certificate	NL0012433460	ROCKT 17.8TL OPENH	EUR	0,9500	0,9600	0,9500			0,9600					
Certificate	NL0012433924	ROCKT 18.8TL OPENH	EUR	0,8700	0,8800	0,8700			0,8800					
Certificate	NL0012516199	ROCKT 19.3TL OPENH	EUR	0,8300	0,8400	0,8300			0,8400					
Certificate	DE000C3RZG8	ROCKT 20.1TL OPENZ	EUR	0,4450	0,4450	0,4050			0,4050					
Certificate	NL0012922413	ROCKT 33.3TS OPENH	EUR	1,7500	1,8000	1,7500			1,8000					
Certificate	DE000C3QZ59	ROCKT14.09TL OPENZ	EUR	1,0450	1,0450	1,0050			1,0050					
Certificate	DE000C3NSD6	ROCKT17.11TL OPENZ	EUR	0,7450	0,7450	0,7050			0,7050					
Certificate	DE000C3RRK7	RR 7.96TL OPENZ	EUR	1,3800	1,4300	1,3800			1,4300					
Certificate	DE000CN6JYA8	RR 6.455TL OPENZ	EUR	0,6250	0,6350	0,6250			0,6350					
Certificate	DE000C3QWB8	RTL 30.37TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000C3PR43	RTL 34.77TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CU1B6V9	RTL 39.72TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000C3SUZ7	RTL 44.21TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	149,9000	150,0000	147,5000	30000,0000	1	147,5000	200				
Certificate	NL0013164627	RUSSL 1157BL OPENB	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0013170194	RUSSL 1167TL OPENB	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0013011190	RUSSL 1259BL OPENB	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013164304	RUSSL 1269TL OPENB	EUR	2,8550	2,8550	2,8550			2,8550					
Certificate	NL0013277734	RUSSL 1361BL OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0013279227	RUSSL 1371TL OPENB	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	NL0013284649	RUSSL 1462BL OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013289697	RUSSL 1472TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013355969	RUSSL 1562BL OPENB	EUR											
Certificate	NL0013357577	RUSSL 1573TL OPENB	EUR											
Certificate	NL0013006471	RUSSL 1657TS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013004344	RUSSL 1681BS OPENB	EUR	1,2900	1,2900	1,1250	258,0000	1	1,1250	200				
Certificate	NL0013006489	RUSSL 1858TS OPENB	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	NL0012971576	RUSSL 1880BS OPENB	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0012979405	RUSSL 2079BS OPENB	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	NL0012611750	RWE 24TS OPENH	EUR	0,3600	0,4100	0,3600			0,4100					
Certificate	NL0011416623	RWE 7.2TL OPENH	EUR	1,6300	1,6300	1,6000			1,6000					
Certificate	NL0011416615	RWE 8.2TL OPENH	EUR	1,5300	1,5300	1,5100			1,5100					
Certificate	NL0011798988	RWE 9.3TL OPENB	EUR	13,2400	13,2400	13,2400			13,2400					
Certificate	NL0012175541	RWE 12.2TL OPENH	EUR	1,1400	1,1400	1,1100			1,1100					
Certificate	NL0012201792	RWE 13.1TL OPENH	EUR	1,0500	1,0500	1,0200			1,0200					
Certificate	NL0012611826	RWE 13.4TL OPENH	EUR	0,9700	0,9700	0,9400			0,9400					
Certificate	DE000CE6C3K7	RWE 13.6TL OPENZ	EUR	8,5100	8,5100	8,2950			8,2950					
Certificate	NL0013005846	RWE 14.5TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012611818	RWE 14.5TL OPENH	EUR	0,8700	0,8700	0,8500			0,8500					
Certificate	NL0012611800	RWE 15.5TL OPENH	EUR	0,7800	0,7800	0,7500			0,7500					
Certificate	NL0013005853	RWE 15.6TL OPENB	EUR	7,4300	7,4300	7,4300			7,4300					
Certificate	NL0013228133	RWE 16.2TL OPENH	EUR	0,7100	0,7100	0,6900			0,6900					
Certificate	NL0013149214	RWE 16.6TL OPENB	EUR	6,4200	6,4200	6,4200			6,4200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013275498	RWE 17.7TL OPENB	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0013233802	RWE 18.2TL OPENH	EUR	0,5200	0,5200	0,5000			0,5000					
Certificate	NL0013278666	RWE 18.7TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013286917	RWE 19.8TL OPENB	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0013366834	RWE 20.9TL OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013354400	RWE 22.7TS OPENB	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012611743	RWE 24.4TS OPENH	EUR	0,4200	0,4600	0,4200			0,4600					
Certificate	NL0013287501	RWE 24.7TS OPENB	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012611735	RWE 26.4TS OPENH	EUR	0,6200	0,6700	0,6200			0,6700					
Certificate	NL0013369820	RWE 26.7TS OPENB	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0012611727	RWE 28.3TS OPENH	EUR	0,8300	0,8800	0,8300			0,8800					
Certificate	NL0012611982	RWE 30.3TS OPENH	EUR	1,0400	1,0900	1,0400			1,0900					
Certificate	NL0012928758	RWE 32.2TS OPENH	EUR	1,2500	1,2900	1,2500			1,2900					
Certificate	DE000CD64E36	RWE 11.07TL OPENZ	EUR	11,0500	11,0500	10,8200			10,8200					
Certificate	DE000CJ3QDY0	RWE 17.58TL OPENZ	EUR	4,5500	4,5500	4,3350			4,3350					
Certificate	DE000CJ3SGN2	RWE 20.08TL OPENZ	EUR	2,0900	2,0900	1,8750			1,8750					
Certificate	DE000VNM6M5F1	RX10L LEVOPENV	EUR	18,7250	18,7250	18,7250			18,7250					
Certificate	DE000VNM6M5H7	RX10S SHROPEV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000VNM6M5G9	RX15L LEVOPENV	EUR	22,5100	22,5100	22,5100			22,5100					
Certificate	DE000VNM6M5J3	RX15S SHROPEV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CV8BC61	RYANR14.04TS OPENZ	EUR	0,7850	0,8150	0,7850			0,8150					
Certificate	DE000CV8A4W4	RYANR15.28TL OPENZ	EUR											
Certificate	DE000CJ3QZA3	RYANR6.748TL OPENZ	EUR	1,0750	1,0750	1,0350			1,0350					
Certificate	DE000CJ3NS85	RYANR8.265TL OPENZ	EUR	0,6950	0,6950	0,6650			0,6650					
Certificate	DE000CJ3QZB1	RYANR9.061TL OPENZ	EUR	0,4950	0,4950	0,4550			0,4550					
Certificate	DE000CJ3R4Y1	S92G 14.9TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CJ3NWA7	S92G 12.54TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CU1CDQ5	S92G 12.95TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CU1CF74	S92G 16.91TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CU1C3F8	S92G 19.41TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CV889U6	SAFRN 84.7TL OPENZ	EUR	1,9650	1,9650	1,9150			1,9150					
Certificate	DE000CJ3SBL7	SAFRN109.5TL OPENZ	EUR	0,7250	0,7250	0,6850			0,6850					
Certificate	DE000CV4YXQ0	SAFRN74.77TL OPENZ	EUR	2,4550	2,4550	2,4150			2,4150					
Certificate	DE000CV88U02	SAFRN94.61TL OPENZ	EUR	1,4650	1,4650	1,4250			1,4250					
Certificate	DE000CY50VNS	SALES 70TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CY50VP0	SALES 80TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CY52FK0	SALES 95TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR	4,4600	4,6700	4,4600	89,2000	1	4,6700	20				
Certificate	DE000CY51Z56	SALES 95TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CY52E68	SALES 100TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CP23R29	SALES 110TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CP239Z1	SALES 120TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP232R2	SALES 120TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CP24JZ7	SALES 130TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CP24CX7	SALES 130TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP24K09	SALES 140TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CP24HB2	SALES 140TL OPENC	EUR	1,2700	1,2700	1,2400	76,2000	1	1,2400	60				
Certificate	DE000CP68B31	SALES 150TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CP24RQ9	SALES 150TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP06149	SALES 170TS OPENC	EUR	1,1900	1,2300	1,1900	19360,0000	4	1,2000	16000				
Certificate	DE000CP06529	SALES 180TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP064F5	SALES 180TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CP68651	SALES 190TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CP686X8	SALES 190TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3RHG6	SALES124.7TL OPENZ	EUR	1,6600	1,6600	1,6150			1,6150					
Certificate	DE000CJ3RV37	SALES139.4TL OPENZ	EUR	1,0200	1,0200	0,9000	225,0000	1	0,9850	250				
Certificate	DE000CJ3PS26	SALES94.47TL OPENZ	EUR	2,9500	2,9500	2,9150			2,9150					
Certificate	DE000CU1C4Q3	SAMSU 715TL 0919Z	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CJ3SMP5	SAMSU 795TL 0619Z	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CU1CX59	SAMSU 815TL 0919Z	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CU1CXT7	SAMSU 855TL 0919Z	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CJ3SMQ3	SAMSU 885TL 0619Z	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CU1CXU5	SAMSU 915TL 0919Z	EUR											
Certificate	NL0009175075	SAMSU248.5TL OPENB	EUR	59,1000	59,1000	59,1000	5910,0000	1	59,1000	100				
Certificate	NL0009991991	SAMSU371.6TL OPENB	EUR	48,8800	48,8800	48,8800			48,8800					
Certificate	NL0011426994	SAMSU455.4TL OPENB	EUR	41,9300	41,9300	41,9300			41,9300					
Certificate	NL0011806336	SAMSU504.1TL OPENB	EUR	37,8800	37,8800	37,8800			37,8800					
Certificate	NL0011806344	SAMSU530.7TL OPENB	EUR	37,0600	37,0600	35,6700	1111,8000	1	35,6700	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	DE000CX001G5	SANOF 50TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CX0IA51	SANOF 60TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CX0JB2	SANOF 60TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP68T31	SANOF 65TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP68VH7	SANOF 65TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP68VJ3	SANOF 70TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP68T49	SANOF 70TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013436793	SANOF 76TL OPENH	EUR											
Certificate	DE000CP69AZ1	SANOF 80TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CP69AH9	SANOF 80TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP68T64	SANOF 85TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP68VL9	SANOF 85TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP68VM7	SANOF 90TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP68T72	SANOF 90TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CP68VN5	SANOF 95TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CP68T80	SANOF 95TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0009437045	SANOF 23.4TL OPENB	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	NL0009999465	SANOF 34.4TL OPENB	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	NL0010130126	SANOF 50.7TL OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0010286399	SANOF 55.1TL OPENB	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	NL0011890629	SANOF 56.5TL OPENH	EUR	2,1000	2,1600	2,1000			2,1600					
Certificate	NL0012790976	SANOF 60.2TL OPENB	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0012978555	SANOF 65.5TL OPENB	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0012927586	SANOF 66.7TL OPENH	EUR	1,1500	1,2100	1,1500			1,2100					
Certificate	NL0013355480	SANOF 70.5TL OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0012986434	SANOF 80.3TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0012267215	SANOF 99.9TS OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0012374797	SANOF31.34TL OPENH	EUR	4,4400	4,5000	4,4400			4,5000					
Certificate	NL0013435175	SANOF33.21TL OPENH	EUR	4,2700	4,3200	4,2700			4,3200					
Certificate	NL0011413299	SANOF52.37TL OPENH	EUR	2,4900	2,5400	2,4900			2,5400					
Certificate	DE000CN6HHQ3	SANOF53.24TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	DE000CR1K641	SANOF59.35TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	NL0012862585	SANOF59.71TL OPENH	EUR	1,8000	1,8600	1,8000			1,8600					
Certificate	DE000CU1BZX6	SANOF69.32TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013432776	SANOF76.01TL OPENH	EUR											
Certificate	NL0013432768	SANOF81.11TS OPENH	EUR	1,4200	1,5000	1,4200			1,5000					
Certificate	NL0013436785	SANOF81.14TS OPENH	EUR	1,4300	1,5100	1,4300			1,5100					
Certificate	NL0011413232	SANOF84.57TS OPENH	EUR	1,8000	1,8800	1,8000			1,8800					
Certificate	NL0011413224	SANOF88.24TS OPENH	EUR	2,1900	2,2700	2,1900			2,2700					
Certificate	NL0011413216	SANOF99.23TS OPENH	EUR	3,3800	3,4600	3,3800			3,4600					
Certificate	NL0012890842	SANOF99.78TS OPENH	EUR	3,4400	3,5200	3,4400			3,5200					
Certificate	NL0013353865	SAP 98TL OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0013432750	SAP 105.TL OPENH	EUR	1,2900	1,2900	1,2700			1,2700					
Certificate	NL0013432743	SAP 110.TL OPENH	EUR											
Certificate	NL0013432735	SAP 125.TS OPENH	EUR	2,3300	2,4300	2,3300			2,4300					
Certificate	NL0013432727	SAP 130.TS OPENH	EUR	2,8700	2,9600	2,8700			2,9600					
Certificate	NL0013432719	SAP 140.TS OPENH	EUR	3,9400	4,0400	3,9400			4,0400					
Certificate	NL0011929393	SAP 70.9TL OPENH	EUR	4,4800	4,4800	4,4400			4,4400					
Certificate	NL0012038806	SAP 76.3TL OPENB	EUR	41,2600	41,2600	41,2600			41,2600					
Certificate	NL0013281686	SAP 80.4TL OPENB	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	NL0012780803	SAP 84.4TL OPENB	EUR	33,8700	33,8700	33,8700			33,8700					
Certificate	NL0013284243	SAP 88.8TL OPENB	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	NL0013366370	SAP 93.3TL OPENB	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0013354293	SAP 102.9TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013354947	SAP 108.1TL OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013354418	SAP 119.7TS OPENB	EUR	2,2550	2,2550	2,2550			2,2550					
Certificate	NL0013387491	SAP 119.7TS OPENH	EUR	1,7600	1,8800	1,7600			1,8800					
Certificate	NL0013355035	SAP 125.6TS OPENB	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0011721956	SAP 58.99TL OPENH	EUR	5,5900	5,5900	5,5600			5,5600					
Certificate	NL0011721949	SAP 63.19TL OPENH	EUR	5,2000	5,2000	5,1600			5,1600					
Certificate	NL0011721931	SAP 65.29TL OPENH	EUR	5,0100	5,0100	4,9700			4,9700					
Certificate	NL0011927058	SAP 67.09TL OPENH	EUR	4,8400	4,8400	4,8000			4,8000					
Certificate	NL0011930599	SAP 75.06TL OPENH	EUR	4,0900	4,0900	4,0500			4,0500					
Certificate	NL0012051189	SAP 79.18TL OPENH	EUR	3,7100	3,7100	3,6700			3,6700					
Certificate	DE000CD62FB2	SAP 79.32TL OPENZ	EUR	31,9600	31,9600	31,4200			31,4200					
Certificate	NL0012847230	SAP 84.37TL OPENH	EUR	3,2200	3,2200	3,1800			3,1800					
Certificate	NL0013396872	SAP 91.77TRL OPENH	EUR	1,9400	1,9400	1,8700			1,8700					
Certificate	NL0013387566	SAP 92.15TL OPENH	EUR	2,4900	2,4900	2,4600			2,4600					
Certificate	NL0013387558	SAP 94.16TL OPENH	EUR	2,3100	2,3100	2,2700			2,2700					
Certificate	DE000CU1CH23	SAP 94.24TL OPENZ	EUR	1,7050	1,7050	1,6600			1,6600					
Certificate	NL0013387541	SAP 96.16TL OPENH	EUR	2,1200	2,1200	2,0800			2,0800					
Certificate	NL0013398001	SAP 96.26TRL OPENH	EUR	1,4900	1,4900	1,4300			1,4300					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010921052	SBMOF 8TL OPENB	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000C3ZZP9	SBMOF 8TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	9,2500	9,2500	9,2500			9,2500					
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300					
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0012983407	SBMOF 11TL OPENB	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CP23V72	SBMOF 11TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CP23TP9	SBMOF 11TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0013277494	SBMOF 12TL OPENB	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CP24JN3	SBMOF 12TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013435183	SBMOF 12TL OPENH	EUR	5,7800	6,0400	5,7800			6,0400					
Certificate	NL0013280282	SBMOF 13TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000CP24JP8	SBMOF 13TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000CP24CS7	SBMOF 13TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0013293608	SBMOF 14TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CP24PJ8	SBMOF 14TL OPENC	EUR	3,1200	3,2300	3,1200	936,0000	1	3,2300	300				
Certificate	DE000CP68065	SBMOF 14TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013294861	SBMOF 15TL OPENB	EUR	3,1200	3,1500	3,1200	1248,0000	1	3,1500	400				
Certificate	DE000CP68073	SBMOF 15TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP682P3	SBMOF 15TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	15,9400	15,9500	15,9400			15,9500					
Certificate	NL0013296395	SBMOF 16TL OPENB	EUR	2,2300	2,2400	2,2250	2230,0000	1	2,2400	1000				
Certificate	DE000CP68081	SBMOF 16TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP682Q1	SBMOF 16TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013148836	SBMOF 18BOC1219B	EUR	15,8300	15,8300	15,8100			15,8100					
Certificate	DE000CP66NZ6	SBMOF 18TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CP69C62	SBMOF 18TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000CP68JY7	SBMOF 18TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP68487	SBMOF 19TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP684Y1	SBMOF 19TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP682R9	SBMOF 20TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CP680A9	SBMOF 20TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000VA4YP59	SBMOF 11.TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	NL0010920583	SBMOF 4.7TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	NL0010910808	SBMOF 5.8TL OPENB	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0011041868	SBMOF 6.2TL OPENH	EUR	11,0700	11,3200	11,0700			11,3200					
Certificate	NL0010909297	SBMOF 6.3TL OPENB	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	NL0010654844	SBMOF 6.9TL OPENB	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	NL0010765095	SBMOF 7.5TL OPENB	EUR	9,9500	9,9500	9,9500			9,9500					
Certificate	NL0011041843	SBMOF 7.8TL OPENH	EUR	9,6000	9,8600	9,6000			9,8600					
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0011041835	SBMOF 8.4TL OPENH	EUR	9,1200	9,3700	9,1200			9,3700					
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	NL0011906730	SBMOF 9.3TL OPENB	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0011909338	SBMOF 9.9TL OPENB	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0012982425	SBMOF 10.5TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	DE000VA4YTP2	SBMOF 11.5TL OPENV	EUR											
Certificate	NL0013283427	SBMOF 13.5TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013110943	SBMOF 13.8BON1219Z	EUR	17,0100	17,0100	16,9400			16,9400					
Certificate	DE000VF2MAA8	SBMOF 14.1TL OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0012987317	SBMOF 14.4BOC0619B	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	NL0013294085	SBMOF 14.5TL OPENB	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0012987283	SBMOF 15.4BOC0619B	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	NL0012795777	SBMOF 15.4BOC0919Z	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	NL0013294879	SBMOF 15.5TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013370414	SBMOF 17.3TS OPENB	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013111669	SBMOF 17.8BOC1219Z	EUR	17,0300	17,0300	17,0100			17,0100					
Certificate	NL0013294929	SBMOF 18.2TS OPENB	EUR	3,5000	3,5600	3,4950	70,0000	1	3,5600	20				
Certificate	NL0013366453	SBMOF 18.9TS OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013369838	SBMOF 19.6TS OPENB	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0011231782	SBMOF 7.01TL OPENH	EUR	10,3200	10,5800	10,3200			10,5800					
Certificate	NL0012931265	SBMOF10.83TL OPENH	EUR	6,8500	7,1100	6,8500			7,1100					
Certificate	DE000CJ3Q6X9	SBMOF11.09TL OPENZ	EUR	6,3500	6,3500	6,2800			6,2800					
Certificate	NL0012932537	SBMOF11.34TL OPENH	EUR	6,3900	6,6500	6,3900			6,6500					
Certificate	DE000CV8ADZ4	SBMOF11.55TL OPENZ	EUR	5,2800	5,2800	5,2100			5,2100					
Certificate	DE000VN9ZK10	SBMOF12.08TL OPENV	EUR	4,8400	4,9250	4,8400	1210,0000	1	4,9250	250				
Certificate	DE000CJ3RKT3	SBMOF12.34TL OPENZ	EUR	4,4900	4,4900	4,4200			4,4200					
Certificate	DE000VF1HUP6	SBMOF12.59TL OPENV	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000CJ3RQM5	SBMOF12.61TL OPENZ	EUR	4,9300	4,9300	4,8500			4,8500					
Certificate	DE000VF1HUQ4	SBMOF13.09TL OPENV	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	DE000CJ3RPH7	SBMOF13.14TL OPENZ	EUR	3,7000	3,7000	3,6300			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	NL0013230816	SBMOF13.54TL OPENH	EUR	4,3900	4,6400	4,3900			4,6400					
Certificate	DE000VF1RM79	SBMOF13.59TL OPENV	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	NL0013290323	SBMOF13.82BL OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CJ3SGP7	SBMOF14.04TL OPENZ	EUR	2,8100	2,8100	2,7400			2,7400					
Certificate	NL0013294572	SBMOF14.32BL OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CJ3SK54	SBMOF14.59TL OPENZ	EUR	3,0500	3,0500	2,9800			2,9800					
Certificate	DE000VF2XLN5	SBMOF14.61TL OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0013294580	SBMOF14.82BL OPENB	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CJ3SIW7	SBMOF15.04TL OPENZ	EUR	1,8300	1,8300	1,7600			1,7600					
Certificate	DE000VF2XMU8	SBMOF15.11TL OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0013295025	SBMOF15.32BL OPENB	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013238587	SBMOF15.35TL OPENH	EUR	2,7400	3,0000	2,7400			3,0000					
Certificate	DE000VF2XNY8	SBMOF15.61TL OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013295033	SBMOF15.83BL OPENB	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0013425770	SBMOF15.88TL OPENH	EUR	2,2600	2,5200	2,2600			2,5200					
Certificate	DE000CU1BTM2	SBMOF16.03TL OPENZ	EUR	0,8700	0,8700	0,7900			0,7900					
Certificate	DE000VF2XNZ5	SBMOF16.11TL OPENV	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013428808	SBMOF16.36TL OPENH	EUR											
Certificate	DE000VF5BR60	SBMOF16.38TS OPENV	EUR											
Certificate	DE000VF5BUK1	SBMOF16.39TL OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013003270	SBMOF16.85B0CD919B	EUR	16,5800	16,5900	16,5800			16,5900					
Certificate	DE000VF5HUX1	SBMOF16.88TS OPENV	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VF43ZR1	SBMOF16.88TS OPENV	EUR											
Certificate	DE000VF5BUF1	SBMOF16.89TL OPENV	EUR											
Certificate	NL0013370687	SBMOF17.28BS OPENB	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0013387582	SBMOF17.35TS OPENH	EUR	2,6500	2,8500	2,6500			2,8500					
Certificate	DE000VF3ZD9J	SBMOF17.75TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013383565	SBMOF17.84TS OPENH	EUR	3,2000	3,4000	3,2000			3,4000					
Certificate	DE000VF3RH66	SBMOF18.25TS OPENV	EUR	1,3000	1,3050	1,2950	1267,5000	1	1,2950	975				
Certificate	NL0013294689	SBMOF18.28BS OPENB	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0013381247	SBMOF18.34TS OPENH	EUR	3,7400	3,9400	3,7400			3,9400					
Certificate	DE000VF2XNW2	SBMOF18.79TS OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0012525216	SBMOF18.82TS OPENH	EUR	4,2900	4,4900	4,2900			4,4900					
Certificate	NL0012536809	SBMOF18.83TS OPENH	EUR	4,2900	4,4900	4,2900			4,4900					
Certificate	NL0012521082	SBMOF18.84TS OPENH	EUR	4,3000	4,5000	4,3000			4,5000					
Certificate	NL0013295066	SBMOF19.27BS OPENB	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000VF2XNX0	SBMOF19.29TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CJ3SJX5	SBMOF19.56TS OPENZ	EUR	2,8400	2,9200	2,8400			2,9200					
Certificate	DE000VF3Q9F8	SBMOF19.77TS OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000VF5BUL9	SBMOF19.88TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013427925	SBMOF19.98TS OPENH	EUR	5,5700	5,7700	5,5700			5,7700					
Certificate	NL0013369655	SBMOF20.27BS OPENB	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013383557	SBMOF20.83TS OPENH	EUR	6,5200	6,7200	6,5200			6,7200					
Certificate	DE000CU1BTN0	SBMOF21.56TS OPENZ	EUR	4,8300	4,9100	4,8300			4,9100					
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR											
Certificate	DE000CJ3Q4M7	SBMOF7.202TL OPENZ	EUR	9,6200	9,6200	9,5400			9,5400					
Certificate	DE000CR6X379	SBMOF9.551TL OPENZ	EUR	7,2700	7,2700	7,2000			7,2000					
Certificate	NL0011907613	SBMOF9.723BL OPENB	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000CU1BUH0	SCHAT101.9TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000CU1BUJ6	SCHAT121.2TS OPENZ	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	DE000CU1BUK4	SCHAT126.7TS OPENZ	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	DE000CJ3PTM3	SCHAT132.1TS OPENZ	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	DE000CU1BUG2	SCHAT91.89TL OPENZ	EUR	20,1300	20,1300	20,1300			20,1300					
Certificate	DE000CJ3QPF3	SCHLM 48.9TS OPENZ	EUR	1,5850	1,6150	1,5850			1,6150					
Certificate	DE000CJ3Q800	SCHLM23.64TL OPENZ	EUR	2,9650	2,9650	2,9250			2,9250					
Certificate	DE000CJ3QPE6	SCHLM28.74TL OPENZ	EUR	2,0550	2,0550	2,0250			2,0250					
Certificate	DE000CJ3Q594	SCHLM32.33TL OPENZ	EUR	1,4150	1,4150	1,3750			1,3750					
Certificate	DE000CJ3PRK1	SCHLM34.88TL OPENZ	EUR	0,9650	0,9650	0,9350			0,9350					
Certificate	DE000CJ3RLY1	SCHLM37.88TL OPENZ	EUR	0,4350	0,4350	0,4150			0,4150					
Certificate	DE000CU1BYG4	SCHLM40.82TL OPENZ	EUR											
Certificate	DE000CJ3P661	SCHLM54.96TS OPENZ	EUR	2,6750	2,6950	2,6750			2,6950					
Certificate	DE000CJ3PRL9	SCHLM62.04TS OPENZ	EUR	3,9350	3,9550	3,9350			3,9550					
Certificate	NL0013436819	SCHND 12TL OPENH	EUR	6,0600	6,2000	6,0600			6,2000					
Certificate	NL0013436801	SCHND 24TL OPENH	EUR	4,9400	5,0900	4,9400			5,0900					
Certificate	NL0013438146	SCHND 36TL OPENH	EUR	3,8200	3,9700	3,8200			3,9700					
Certificate	NL0013387590	SCHND 106.TS OPENH	EUR	4,3200	4,4600	4,3200			4,4600					
Certificate	DE000CJ3PLK4	SCHND 37.6TL OPENZ	EUR	3,5300	3,5300	3,4100			3,4100					
Certificate	NL0013387616	SCHND 78.1TS OPENH	EUR	1,3000	1,4400	1,3000			1,4400					
Certificate	NL0013430077	SCHND 85.8TS OPENH	EUR	2,1300	2,2700	2,1300			2,2700					
Certificate	DE000CU1B9C3	SCHND45.68TL OPENZ	EUR	2,7200	2,7200	2,6100			2,6100					
Certificate	NL0013387640	SCHND46.43TL OPENH	EUR	2,8500	3,0000	2,8500			3,0000					
Certificate	NL0013387632	SCHND50.43TL OPENH	EUR	2,4800	2,6300	2,4800			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	DE000CE6CCC6	SCHND53.697L OPENZ	EUR	1,9200	1,9200	1,8100			1,8100					
Certificate	NL0013387624	SCHND54.447L OPENH	EUR	2,1100	2,2500	2,1100			2,2500					
Certificate	DE000CJ3SJI3	SCHND60.677L OPENZ	EUR	1,2300	1,2300	1,1200	34,0500	4	1,1200	30				
Certificate	NL0013239478	SCHND61.997L OPENH	EUR	1,4000	1,5500	1,4000			1,5500					
Certificate	NL0013390164	SCHND66.457L OPENH	EUR	0,9900	1,1400	0,9900			1,1400					
Certificate	DE000CU1CXB5	SCHND69.637L OPENZ	EUR	0,3400	0,3400	0,2300			0,2300					
Certificate	NL0013432784	SCHND72.017L OPENH	EUR											
Certificate	NL0013425788	SCHND86.237S OPENZ	EUR	2,1800	2,3200	2,1800			2,3200					
Certificate	NL0013425218	SCHND86.727S OPENZ	EUR	2,2300	2,3700	2,2300			2,3700					
Certificate	NL0013387608	SCHND94.067S OPENZ	EUR	3,0200	3,1600	3,0200			3,1600					
Certificate	NL0010733622	SCXP STN0820V	EUR	127,0500	127,0500	127,0500			127,0500					
Certificate	NL0012250211	SCXP STN1124V	EUR	101,7500	101,7500	101,1000			101,1000					
Certificate	XS1444044082	SDGP STN1122K	EUR											
Certificate	DE000CJ3SHD1	SFER 16.97L OPENZ	EUR	3,0800	3,0800	2,5850			2,5850					
Certificate	DE000CJ3N823	SFER 12.947L OPENZ	EUR	6,8900	6,8900	6,3900			6,3900					
Certificate	DE000CU1CDP7	SFER 14.937L OPENZ	EUR	4,9800	4,9800	4,4850			4,4850					
Certificate	DE000CJ3QZ67	SGL 5.0797L OPENZ	EUR	0,4800	0,4800	0,4450			0,4450					
Certificate	DE000CJ3QVH7	SGL 5.6317L OPENZ	EUR	0,3700	0,3700	0,3350			0,3350					
Certificate	DE000CJ3NOF2	SGRE 7.647L OPENZ	EUR	8,2900	8,2900	7,8300			7,8300					
Certificate	DE000CJ3NKM7	SGRE 8.627L OPENZ	EUR	7,3500	7,3500	6,9000			6,9000					
Certificate	DE000CJ3R790	SGRE 11.057L OPENZ	EUR	5,0300	5,0300	4,5850			4,5850					
Certificate	DE000CJ3SNF4	SGRE 12.537L OPENZ	EUR	3,6350	3,6350	3,1750			3,1750					
Certificate	DE000CU1COM0	SGRE 14.527L OPENZ	EUR	1,7350	1,7350	1,2850			1,2850					
Certificate	DE000CJ3QVG9	SHA 4.4687L OPENZ	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000CJ3PPT6	SHA 5.2747L OPENZ	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000CJ3N189	SHA 6.1737L OPENZ	EUR	0,2300	0,2350	0,2300	345,0000	1	0,2350	1500				
Certificate	DE000CU1CSV3	SHA 7.0677L OPENZ	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	NL0013111842	SHELL LEVOPENZ	EUR	44,1300	44,1300	44,1300			44,1300					
Certificate	NL0013111875	SHELL SHROPENZ	EUR	53,2800	53,2800	53,2800			53,2800					
Certificate	NL0011635982	SHELL 67L OPENB	EUR	22,5600	22,5600	22,5600			22,5600					
Certificate	NL0009258607	SHELL 87L OPENB	EUR	20,6800	20,6800	20,6800			20,6800					
Certificate	NL0012020382	SHELL 187L OPENB	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	DE000CX59NA2	SHELL 187L OPENC	EUR	12,9100	12,9100	12,9100			12,9100					
Certificate	NL0012030654	SHELL 197L OPENB	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CX00FP0	SHELL 207L OPENC	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	DE000CY51717	SHELL 207L OPENC	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	DE000CX00EP3	SHELL 207L OPENC	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	DE000CX01FQ6	SHELL 217L OPENC	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CX59NB0	SHELL 227L OPENC	EUR	8,8000	8,8000	8,8000			8,8000					
Certificate	DE000CY51725	SHELL 227L OPENC	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	DE000CX59Q92	SHELL 227L OPENC	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	DE000VF1HS34	SHELL 237L 0619V	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000CY50UW8	SHELL 237L OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CY50XK7	SHELL 237L OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CU1BUA5	SHELL 245WT0619Z	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	LU1876932333	SHELL 247C10PENS	EUR	4,1800	4,1800	4,1600			4,1600					
Certificate	DE000VF1HS42	SHELL 247L 0619V	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CY51FT3	SHELL 247L OPENC	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000CY51H17	SHELL 247L OPENC	EUR	7,0100	7,0100	7,0100			7,0100					
Certificate	DE000CQ5A156	SHELL 247L OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000VF1HS59	SHELL 257L 0619V	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CJ3SDH1	SHELL 257L 0619Z	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VF30JW2	SHELL 257L 0919V	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CQ5BHP7	SHELL 257L OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CP24CR9	SHELL 257L OPENC	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CQ5ATS8	SHELL 257L OPENC	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000CP69CT0	SHELL 257L OPENC	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CQ5AQ02	SHELL 257L OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CP682M0	SHELL 257L OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CY52W09	SHELL 257L OPENC	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000VF2L721	SHELL 267L 0619V	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000VF30JZ5	SHELL 267L 0919V	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CP24PG4	SHELL 267L OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CP68040	SHELL 267L OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CU1B3G7	SHELL 275WT0619Z	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CU1B3F9	SHELL 275WT0619Z	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CU1CQ30	SHELL 275WT0719Z	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000VF3RAU3	SHELL 277L 0619V	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VF30J37	SHELL 277L 0919V	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CP68AY6	SHELL 277L OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VF4HWB6	SHELL 287L 0619V	EUR											
Certificate	DE000VF4HWC4	SHELL 287L 0919V	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	DE000CP68T23	SHELL 28TL OPENC	EUR											
Certificate	DE000CP68VVG9	SHELL 28TL OPENC	EUR											
Certificate	DE000VF5BV52	SHELL 29TS 0619V	EUR	1,5600	1,5600	1,5600				1,5600				
Certificate	DE000VF43Y58	SHELL 29TS 0619V	EUR											
Certificate	DE000VF5BVQ6	SHELL 29TS 0919V	EUR	1,7500	1,7500	1,7500				1,7500				
Certificate	DE000VF43Y41	SHELL 29TS 0919V	EUR											
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	30,0250	30,0250	30,0250				30,0250				
Certificate	DE000VF2MAJ9	SHELL 30TS 0619V	EUR	2,5500	2,5500	2,5500				2,5500				
Certificate	DE000VF30J94	SHELL 30TS 0919V	EUR	2,8300	2,8300	2,8300				2,8300				
Certificate	DE000CP68JX9	SHELL 30TS OPENC	EUR	3,1800	3,1800	3,1800				3,1800				
Certificate	DE000VF4HXM1	SHELL 31TS 0619V	EUR	3,5600	3,5600	3,5600				3,5600				
Certificate	DE000VF30K22	SHELL 31TS 0919V	EUR	3,8800	3,8800	3,8800				3,8800				
Certificate	DE000CQ580N3	SHELL 31TS OPENC	EUR	1,3400	1,3400	1,3400				1,3400				
Certificate	NL0012648349	SHELL 32B0C0619Z	EUR	31,9400	31,9400	31,9400				31,9400				
Certificate	NL0013003312	SHELL 32B0C0919B	EUR	29,9200	29,9200	29,8400				29,8400				
Certificate	LU1910404497	SHELL 32TPIOPENS	EUR	3,6400	3,6500	3,6400				3,6500				
Certificate	DE000VF4HXL3	SHELL 32TS 0919V	EUR	4,9200	4,9200	4,9200				4,9200				
Certificate	DE000CQ5AF57	SHELL 32TS OPENC	EUR	1,8500	1,8500	1,8500				1,8500				
Certificate	DE000CJ3SDJ7	SHELL 33TS 0619Z	EUR	5,4900	5,4900	5,4900				5,4900				
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	3,8300	3,8300	3,8300				3,8300				
Certificate	DE000CQ58TE6	SHELL 34TS OPENC	EUR	4,8200	4,8200	4,8200				4,8200				
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	2,7800	2,7800	2,7800				2,7800				
Certificate	DE000CP24PH2	SHELL 34TS OPENC	EUR	5,5300	5,5300	5,5300				5,5300				
Certificate	DE000CQ5BFJ4	SHELL 34TS OPENC	EUR	5,5800	5,5800	5,5800				5,5800				
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	4,3800	4,3800	4,3800				4,3800				
Certificate	DE000CP689G7	SHELL 35TS OPENC	EUR	8,3300	8,3300	8,3300				8,3300				
Certificate	DE000CQ58V61	SHELL 35TS OPENC	EUR	7,1300	7,1300	7,1300				7,1300				
Certificate	DE000CP07A85	SHELL 35TS OPENC	EUR	7,2500	7,2500	7,2500				7,2500				
Certificate	DE000CP68057	SHELL 35TS OPENC	EUR	8,3000	8,3000	8,3000				8,3000				
Certificate	DE000CQ58HQ5	SHELL 35TS OPENC	EUR	6,6300	6,6300	6,6300				6,6300				
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	6,1300	6,1300	6,1300				6,1300				
Certificate	DE000CP24RH8	SHELL 35TS OPENC	EUR	7,8700	7,8700	7,8700				7,8700				
Certificate	DE000CP064U4	SHELL 35TS OPENC	EUR	7,1700	7,1700	7,1700				7,1700				
Certificate	DE000CP68NX1	SHELL 36TS OPENC	EUR	9,4200	9,4200	9,4200				9,4200				
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	6,2200	6,2200	6,2200				6,2200				
Certificate	DE000CJ1B132	SHELL 37TS 0619Z	EUR	9,4900	9,4900	9,4900				9,4900				
Certificate	NL0013436744	SHELL 43TS OPENH	EUR	1,8600	1,8600	1,8500				1,8500				
Certificate	NL0013436736	SHELL 58TS OPENH	EUR	3,4800	3,4800	3,4700				3,4700				
Certificate	NL0011635974	SHELL 4.9TL OPENB	EUR	23,5600	23,5600	23,5600				23,5600				
Certificate	NL0009514223	SHELL 9.3TL OPENB	EUR	19,4900	19,4900	19,4900				19,4900				
Certificate	NL0009558519	SHELL 10.4TL OPENB	EUR	18,4600	18,4600	18,4600				18,4600				
Certificate	NL0009875251	SHELL 11.5TL OPENB	EUR	17,4000	17,4000	17,4000				17,4000				
Certificate	NL0011638549	SHELL 12.6TL OPENB	EUR	16,3600	16,3600	16,3600				16,3600				
Certificate	NL0011648712	SHELL 13.6TL OPENB	EUR	15,4000	15,4000	15,4000				15,4000				
Certificate	DE000CR9S2Y1	SHELL 14.3TL OPENZ	EUR	13,8100	13,8100	13,8100				13,8100				
Certificate	NL0011649967	SHELL 14.7TL OPENB	EUR	14,4300	14,4300	14,4300				14,4300				
Certificate	NL0011654546	SHELL 15.8TL OPENB	EUR	13,4100	13,4100	13,4100				13,4100				
Certificate	NL0011800081	SHELL 16.9TL OPENB	EUR	12,3800	12,3800	12,3800				12,3800				
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	14,7000	14,7000	14,7000				14,7000				
Certificate	NL0012036321	SHELL 20.2TL OPENB	EUR	9,3400	9,3400	9,3400				9,3400				
Certificate	NL0011998158	SHELL 20.4TL OPENH	EUR	8,9300	9,2600	8,9300				9,2600				
Certificate	NL0012494926	SHELL 21.2TL OPENB	EUR	8,3300	8,3300	8,3300				8,3300				
Certificate	DE000CJ3SDG3	SHELL 21.5TL 0619Z	EUR	6,3700	6,3700	6,3700				6,3700				
Certificate	NL0012496830	SHELL 22.2TL OPENB	EUR	7,3900	7,3900	7,3900				7,3900				
Certificate	DE000CJ1CQ22	SHELL 22.5SWT0719Z	EUR	8,7400	8,7400	8,7400				8,7400				
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	7,7700	7,7700	7,7700				7,7700				
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,1600	7,1600	7,1600				7,1600				
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	6,6500	6,6500	6,6500				6,6500				
Certificate	NL0012685077	SHELL 23.2TL OPENB	EUR	6,4500	6,4500	6,4500				6,4500				
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,2800	7,2800	7,2800				7,2800				
Certificate	DE000CJ3SE11	SHELL 23.5TL 0619Z	EUR	4,3800	4,3800	4,3800				4,3800				
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	6,7900	6,7900	6,7900				6,7900				
Certificate	DE000CJ3RBH7	SHELL 23.9TL OPENZ	EUR	5,1300	5,1300	5,1300				5,1300				
Certificate	NL0012779888	SHELL 24.3TL OPENB	EUR	5,4600	5,5900	5,2800	7188,2800	13	5,4700	1308				
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,3000	6,3000	6,3000				6,3000				
Certificate	DE000VF3Q6A5	SHELL 25.5TL 0619V	EUR	2,3300	2,3300	2,3300				2,3300				
Certificate	DE000VF30IX0	SHELL 25.5TL 0919V	EUR	2,1400	2,1400	2,1400				2,1400				
Certificate	NL0013289200	SHELL 25.5TL OPENB	EUR	4,5300	4,5400	4,4100	2723,0000	2	4,4100	600				
Certificate	DE000VF3Q6B3	SHELL 26.5TL 0619V	EUR	1,3800	1,3800	1,3800				1,3800				
Certificate	DE000CJ1CJ88	SHELL 26.5TL 0619Z	EUR	1,5500	1,5500	1,2600	393,4000	2	1,4250	280				
Certificate	DE000VF30J11	SHELL 26.5TL 0919V	EUR	1,3000	1,3000	1,3000				1,3000				
Certificate	NL0013290562	SHELL 26.5TL OPENB	EUR	3,4800	3,4800	3,4800				3,4800				

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	NL0013290786	SHELL 26.68L OPENB	EUR	1,5600	1,7100	1,5600	32532,0000	6	1,7100	20080				
Certificate	DE000CU180L3	SHELL 26.9TL OPENZ	EUR	2,4100	2,4100	2,1700	1832,0000	2	2,2550	800				
Certificate	DE000VF3RENO	SHELL 27.5TL 0619V	EUR	0,6100	0,7300	0,5800	682,9800	7	0,6200	1134				
Certificate	DE000VF30J52	SHELL 27.5TL 0919V	EUR	0,6200	0,6200	0,6200								
Certificate	NL0013368152	SHELL 27.5TL OPENB	EUR	2,5200	2,5200	2,5200								
Certificate	NL0013368350	SHELL 27.68L OPENB	EUR	0,6000	0,8400	0,5100	106840,4500	44	0,7100	158150				
Certificate	DE000VF5BVR4	SHELL 28.5TS 0619V	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VF5BWN3	SHELL 28.5TS 0919V	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000VF3Q6D9	SHELL 29.5TS 0619V	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VF30I78	SHELL 29.5TS 0919V	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012792410	SHELL 29.8TS OPENB	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VF3REP5	SHELL 30.5TS 0619V	EUR	3,0600	3,2000	2,8600	52,0700	15	3,0600	17				
Certificate	DE000VF30KB4	SHELL 30.5TS 0919V	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	NL0012788863	SHELL 30.9TS OPENB	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VF30NN3	SHELL 31.5TS 0919V	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0012790570	SHELL 31.8TS OPENB	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013001761	SHELL 32.28S OPENB	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CM3YYQ1	SHELL 5.07TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000CM3YLV8	SHELL 5.72TL OPENZ	EUR	22,5950	22,5950	22,5950			22,5950					
Certificate	NL0011413950	SHELL 8.91TL OPENH	EUR	19,6200	19,6200	19,6200			19,6200					
Certificate	NL0011529086	SHELL10.66BL OPENB	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	NL0011434089	SHELL11.76BL OPENB	EUR	16,5300	16,5300	16,5300			16,5300					
Certificate	DE000CN6ESP9	SHELL13.19TL OPENZ	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0011649090	SHELL15.02BL OPENB	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	NL0011719968	SHELL15.74TL OPENH	EUR	13,2700	13,6000	13,2700			13,6000					
Certificate	NL0011654223	SHELL16.11BL OPENB	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	DE000CN6K1A3	SHELL16.68TL OPENZ	EUR	12,0850	12,0850	12,0850			12,0850					
Certificate	NL0011799093	SHELL17.19BL OPENB	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0011729322	SHELL17.29TL OPENH	EUR	11,8200	12,1500	11,8200			12,1500					
Certificate	DE000CN6JWE4	SHELL17.39TL OPENZ	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0012019632	SHELL18.26BL OPENB	EUR	10,0400	10,0400	10,0400			10,0400					
Certificate	NL0012021000	SHELL19.33BL OPENB	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CN6L1V8	SHELL19.36TL OPENZ	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	NL0011980107	SHELL19.38TL OPENH	EUR	9,8700	10,2100	9,8700			10,2100					
Certificate	NL0012034284	SHELL20.39BL OPENB	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0011998232	SHELL20.92TL OPENH	EUR	8,4500	8,7800	8,4500			8,7800					
Certificate	DE000CD63WY7	SHELL21.29TL OPENZ	EUR	7,6450	7,6450	7,6450			7,6450					
Certificate	NL0012492813	SHELL21.44BL OPENB	EUR	6,9000	7,0250	6,8900	13920,0000	4	6,8900	2000				
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CD63SQ1	SHELL21.74TL OPENZ	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	NL0012518138	SHELL21.94TL OPENH	EUR	7,4900	7,8300	7,4900			7,8300					
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012495816	SHELL22.48BL OPENB	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CE6ESY2	SHELL22.48TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0012565501	SHELL22.95TL OPENH	EUR	6,5400	6,8800	6,5400			6,8800					
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	5,6900	5,6900	5,6800			5,6800					
Certificate	NL0012565493	SHELL23.46TL OPENH	EUR	6,0800	6,4100	6,0800			6,4100					
Certificate	DE000CE6EWZ1	SHELL23.48TL OPENZ	EUR	4,6700	4,7800	4,5600	1922,3800	3	4,6450	414				
Certificate	NL0012684500	SHELL23.51BL OPENB	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0013381130	SHELL23.96TL OPENH	EUR	0,5600	0,5900	0,5600			0,5900					
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013381122	SHELL24.47TL OPENH	EUR	0,5100	0,5400	0,5100			0,5400					
Certificate	DE000CV501E1	SHELL24.47TL OPENZ	EUR	3,7000	3,7000	3,4500	1430,0000	2	3,6250	400				
Certificate	DE000VF3A466	SHELL24.48TL OPENV	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013276769	SHELL24.58BL OPENB	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013387459	SHELL24.96TL OPENH	EUR	0,4700	0,5000	0,4700			0,5000					
Certificate	DE000VF3A474	SHELL24.98TL OPENV	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VF2XEB5	SHELL25.12TL OPENV	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000CJ3R6R0	SHELL25.39TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	DE000CJ3R5P6	SHELL25.45TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0013387442	SHELL25.46TL OPENH	EUR	0,4200	0,4500	0,4200			0,4500					
Certificate	DE000VF3A482	SHELL25.48TL OPENV	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013289416	SHELL25.59BL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					

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	DE000VF2XED1	SHELL25.62TL OPENV	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000VF3A490	SHELL25.98TL OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VF2XEE9	SHELL26.12TL OPENV	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CJ3R988	SHELL26.45TL OPENZ	EUR	1,7900	1,8500	1,6300	928,9000	5	1,6950	530				
Certificate	NL0013381114	SHELL26.47TL OPENH	EUR	0,3300	0,3600	0,3300			0,3600					
Certificate	DE000VF3A5A5	SHELL26.48TL OPENV	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000VF2XEG4	SHELL26.62TL OPENV	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013381106	SHELL26.97TL OPENH	EUR	0,2800	0,3100	0,2800			0,3100					
Certificate	DE000VF3O9P7	SHELL26.99TL OPENV	EUR	1,0700	1,0800	1,0400	42700,0000	11	1,0400	40000				
Certificate	DE000VF2XEJ8	SHELL27.12TL OPENV	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000VF3RAV1	SHELL27.29TL OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013383532	SHELL27.47TL OPENH	EUR	0,2400	0,2600	0,2400			0,2600					
Certificate	DE000VF3RE85	SHELL27.49TL OPENV	EUR	0,6700	0,7550	0,6650	1024,5200	3	0,6800	1442				
Certificate	DE000VF3OL25	SHELL27.82TL OPENV	EUR											
Certificate	NL0013397870	SHELL27.92TL OPENH	EUR											
Certificate	DE000CU1CN90	SHELL27.94TL OPENZ	EUR											
Certificate	DE000VF5BQ46	SHELL28.05TL OPENV	EUR											
Certificate	DE000VF5HVZ4	SHELL28.76TS OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VF43X75	SHELL28.81TS OPENV	EUR											
Certificate	DE000VF5HV84	SHELL28.83TS OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0012695597	SHELL29.28BS OPENB	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013385222	SHELL29.33TS OPENH	EUR	0,3800	0,3800	0,3700			0,3700					
Certificate	NL0013387434	SHELL29.83TS OPENH	EUR	0,4400	0,4400	0,4300			0,4300					
Certificate	NL0012783617	SHELL30.25BS OPENB	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013387426	SHELL30.33TS OPENH	EUR	0,4900	0,4900	0,4800			0,4800					
Certificate	NL0013387418	SHELL30.82TS OPENH	EUR	0,5400	0,5400	0,5300	265,0000	1	0,5300	500				
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012784961	SHELL31.21BS OPENB	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0013387400	SHELL31.32TS OPENH	EUR	0,6000	0,6000	0,5900			0,5900					
Certificate	DE000CU1CDN2	SHELL31.49TS OPENZ	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	DE000CU1B4R2	SHELL31.65TS OPENZ	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	LU1756830383	SHELL32.18TPIOPENS	EUR	1,8300	1,9300	1,8300	16,6300	2	1,9300	9				
Certificate	NL0011039763	SHELL32.21TS OPENH	EUR	6,9400	6,9400	6,8900			6,8900					
Certificate	LU1757001539	SHELL32.47TPIOPENS	EUR	2,6400	2,6500	2,6400			2,6500					
Certificate	DE000VLSR8S8	SHELL32.57TS OPENV	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VLSR8Q2	SHELL32.77TS OPENV	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013387392	SHELL32.82TS OPENH	EUR	0,7600	0,7600	0,7500			0,7500					
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VLSR8T6	SHELL33.07TS OPENV	EUR	3,9600	3,9600	3,6550	11,4500	3	3,8200	3				
Certificate	NL0013369234	SHELL33.19BS OPENB	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VLSR8R0	SHELL33.27TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013389000	SHELL33.32TS OPENH	EUR	0,8100	0,8100	0,8000			0,8000					
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013395429	SHELL33.93TS OPENH	EUR	0,8800	0,8800	0,8600	860,0000	1	0,8700	1000				
Certificate	DE000CU1B4S0	SHELL34.14TS OPENZ	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000VA1ZFN9	SHELL34.16TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013387384	SHELL34.32TS OPENH	EUR	0,9200	0,9200	0,9100			0,9100					
Certificate	DE000VA1ZGP2	SHELL34.46TS OPENV	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	DE000CJ3NVQ5	SHELL35.03TS OPENZ	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	NL0013435076	SHELL36.03TS OPENH	EUR	1,1100	1,1100	1,1000			1,1000					
Certificate	NL0012054183	SHELL36.31TS OPENH	EUR	11,3600	11,3600	11,3100			11,3100					
Certificate	NL0013381080	SHELL40.27TS OPENH	EUR	1,5600	1,5600	1,5500			1,5500					
Certificate	NL0011536693	SHELL9.5688L OPENB	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	DE000CV88M77	SHOP1101.6TL OPENZ	EUR	7,3150	7,3150	7,2650			7,2650					
Certificate	DE000CV87KU1	SHOP1112.3TL OPENZ	EUR	6,8550	6,8550	6,8050			6,8050					
Certificate	DE000CJ3RMR3	SHOP1127.5TL OPENZ	EUR	6,2000	6,2000	6,1500			6,1500					
Certificate	DE000CJ3RV11	SHOP1142.1TL OPENZ	EUR	5,5800	5,5800	5,5200			5,5200					
Certificate	DE000CJ3SG68	SHOP1156.8TL OPENZ	EUR	4,9450	4,9450	4,7700	477,0000	1	4,8950	100				
Certificate	DE000CU1BW33	SHOP1176.6TL OPENZ	EUR	4,1050	4,1050	3,9200	784,0000	1	4,0550	200				
Certificate	DE000CU1CUW7	SHOP1196.3TL OPENZ	EUR	3,2550	3,2550	3,2050			3,2050					
Certificate	DE000CU1C2T1	SHOP1221.3TL OPENZ	EUR	2,1450	2,1450	2,1050			2,1050					
Certificate	DE000CU1C4E9	SHOP1246.3TL OPENZ	EUR	1,0750	1,0750	1,0350			1,0350					
Certificate	DE000CJ3RCT0	SHOP181.92TL OPENZ	EUR	8,1500	8,1500	8,0900			8,0900					

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	DE000CJ3N6T0	SHOP191.84TL OPENZ	EUR	7,7300	7,7300	7,6700			7,6700					
Certificate	NL0013440423	SIEME 75TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP682R7	SIEME 90TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013440415	SIEME 95TRLOPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013375280	SIEME 98TL OPENB	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013440407	SIEME 104TRLOPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0013440399	SIEME 105TRLOPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000CP68U56	SIEME 110TS OPENC	EUR	0,3200	0,4300	0,3200	38,4000	1	0,4300	120				
Certificate	DE000CP68Z55	SIEME 110TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013440381	SIEME 115TRLOPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP68UT4	SIEME 120TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP68ZT3	SIEME 120TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013435779	SIEME 115.TRSOPENH	EUR	0,8900	0,9500	0,8900			0,9500					
Certificate	NL0009867100	SIEME 34.2TL OPENB	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	NL0011051156	SIEME 47.9TL OPENH	EUR	6,1500	6,1500	6,1200			6,1200					
Certificate	NL0010444832	SIEME 67.9TL OPENB	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	NL0011654686	SIEME 75.9TL OPENB	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0011715180	SIEME 79.4TL OPENH	EUR	3,2000	3,2400	3,1700	972,0000	1	3,1700	300				
Certificate	NL0011927066	SIEME 82.4TL OPENH	EUR	2,9200	2,9200	2,8900			2,8900					
Certificate	NL0011911417	SIEME 84.6TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0013424385	SIEME 85.2TRLOPENH	EUR	2,1100	2,1100	2,0500			2,0500					
Certificate	NL0011929997	SIEME 86.6TL OPENH	EUR	2,5300	2,5300	2,5000			2,5000					
Certificate	NL0013166226	SIEME 88.9TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0013297997	SIEME 93.3TL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	DE000CU1CLB0	SIEME 95.2TL OPENZ	EUR	2,3850	2,3850	2,1500			2,1500					
Certificate	NL0013424344	SIEME100.2TRLOPENH	EUR	0,6200	0,6200	0,5600			0,5600					
Certificate	NL0013353311	SIEME102.28L OPENB	EUR											
Certificate	NL0013425424	SIEME102.2TRLOPENH	EUR											
Certificate	NL0013424336	SIEME107.7TRLOPENH	EUR											
Certificate	NL0012998652	SIEME108.78S OPENB	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	NL0013424328	SIEME109.7TRLOPENH	EUR	0,3800	0,4300	0,3800			0,4300					
Certificate	NL0012935803	SIEME109.7TS OPENH	EUR	1,1900	1,2700	1,1900			1,2700					
Certificate	NL0013424310	SIEME111.7TRLOPENH	EUR	0,5700	0,6200	0,5700			0,6200					
Certificate	NL0013424302	SIEME114.7TRLOPENH	EUR	0,8700	0,9200	0,8700			0,9200					
Certificate	NL0012986764	SIEME114.8TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0013430986	SIEME114.9TRLOPENH	EUR	0,8900	0,9400	0,8900			0,9400					
Certificate	NL0012307441	SIEME117.3TS OPENH	EUR	2,0000	2,0900	2,0000			2,0900					
Certificate	NL0012998660	SIEME118.58S OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013424294	SIEME119.7TRLOPENH	EUR	1,3600	1,4100	1,3600			1,4100					
Certificate	NL0012365472	SIEME124.5TS OPENH	EUR	2,7800	2,8600	2,7800			2,8600					
Certificate	NL0013424286	SIEME124.6TRLOPENH	EUR	1,8600	1,9100	1,8600			1,9100					
Certificate	NL0011084538	SIEME126.6TS OPENB	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0012175608	SIEME127.3TS OPENH	EUR	3,0800	3,1600	3,0800			3,1600					
Certificate	NL0012201800	SIEME127.7TS OPENH	EUR	3,1200	3,2000	3,1200			3,2000					
Certificate	NL0013425416	SIEME129.6TRLOPENH	EUR	2,3500	2,4100	2,3500			2,4100					
Certificate	NL0012175590	SIEME146.2TS OPENH	EUR	5,1100	5,2000	5,1100			5,2000					
Certificate	NL0013424278	SIEME149.6TRLOPENH	EUR	4,3500	4,4000	4,3500			4,4000					
Certificate	NL0013431000	SIEME25.02TRLOPENH	EUR	8,1200	8,1200	8,0600			8,0600					
Certificate	DE000CU1B9D1	SIEME25.34TL OPENZ	EUR	1,1850	1,1850	1,1150			1,1150					
Certificate	DE000CU1B478	SIEME30.84TL OPENZ	EUR	0,6350	0,6350	0,5650			0,5650					
Certificate	NL0013424401	SIEME50.12TRLOPENH	EUR	5,6100	5,6100	5,5500			5,5500					
Certificate	NL0013293079	SIEME61.958L OPENB	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CR9Q0B5	SIEME71.45TL OPENZ	EUR	7,1000	7,1000	6,8800			6,8800					
Certificate	NL0013424393	SIEME75.18TRLOPENH	EUR	3,1100	3,1100	3,0500			3,0500					
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CN6IU60	SIEME78.33TL OPENZ	EUR	5,7350	5,7350	5,5000			5,5000					
Certificate	NL0012998629	SIEME82.178L OPENB	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CN6KKU3	SIEME86.25TL OPENZ	EUR	4,1550	4,1550	3,9200			3,9200					
Certificate	NL0013439714	SIEME90.02TRLOPENH	EUR	1,6300	1,6300	1,5700			1,5700					
Certificate	NL0013424377	SIEME90.21TRLOPENH	EUR	1,6100	1,6100	1,5500			1,5500					
Certificate	NL0013296171	SIEME92.238L OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0013435787	SIEME95.03TRLOPENH	EUR	1,1300	1,1300	1,0700			1,0700					
Certificate	NL0013430994	SIEME95.07TRLOPENH	EUR	1,1300	1,1300	1,0700			1,0700					
Certificate	NL0013424369	SIEME95.22TRLOPENH	EUR	1,1100	1,1100	1,0500			1,0500					
Certificate	NL0013424351	SIEME98.23TRLOPENH	EUR	0,8200	0,8200	0,7600			0,7600					
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,3050	7,3050	7,3050			7,3050					



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	DE000CE6C1G9	SILVE LEVOPENZ	EUR	1,4470	1,4470	1,4470			1,4470					
Certificate	NL0000293116	SILVE PI OPENN	EUR	12,2800	12,2800	12,2500			12,2500					
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	13,1600	13,1600	13,1600				13,1600				
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,7550	0,7550	0,7550				0,7550				
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	2,7850	2,7850	2,7850				2,7850				
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	10,6500	10,6500	10,6500				10,6500				
Certificate	NL0013434830	SILVE 2TL OPENH	EUR	11,4800	11,4800	11,4800				11,4800				
Certificate	NL0013434822	SILVE 4TL OPENH	EUR	9,7800	9,7800	9,7800				9,7800				
Certificate	NL0013434814	SILVE 9TL OPENH	EUR	5,5300	5,5300	5,5300				5,5300				
Certificate	DE000CP063U6	SILVE 10TL OPENC	EUR	4,4100	4,4100	4,4100				4,4100				
Certificate	NL0000431641	SILVE 11TL OPENB	EUR	3,7900	3,7900	3,7900				3,7900				
Certificate	DE000CP06PX6	SILVE 12TL OPENC	EUR	2,7100	2,7100	2,7100				2,7100				
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	2,1800	2,1800	2,1800				2,1800				
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	1,2800	1,2800	1,2800				1,2800				
Certificate	DE000CP063V4	SILVE 13TL OPENC	EUR	1,7800	1,7800	1,7800				1,7800				
Certificate	DE000CP68A73	SILVE 16TS OPENC	EUR	1,8300	1,8300	1,8300				1,8300				
Certificate	DE000CQ58PE4	SILVE 17TS OPENC	EUR	2,6900	2,6900	2,6900				2,6900				
Certificate	NL0012889968	SILVE 17TS OPENH	EUR	2,8300	2,8300	2,8300				2,8300				
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	2,6400	2,6800	2,6400				2,6800				
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	3,5500	3,5500	3,5500				3,5500				
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	4,4200	4,4200	4,4200				4,4200				
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	5,3400	5,3400	5,3400				5,3400				
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	6,2800	6,2800	6,2800				6,2800				
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	7,1300	7,1300	7,1300				7,1300				
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	8,9700	8,9700	8,9700				8,9700				
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	10,8200	10,8200	10,8200				10,8200				
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	12,6600	12,6600	12,6600				12,6600				
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	14,5000	14,5000	14,5000				14,5000				
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	16,3400	16,3400	16,3400				16,3400				
Certificate	NL0013187859	SILVE 14.TRLOPENH	EUR	0,7200	0,7200	0,7200				0,7200				
Certificate	NL0013433246	SILVE 15.TRSOPENH	EUR	0,2400	0,2400	0,2400				0,2400				
Certificate	DE000CU1C2E3	SILVE 15.TS OPENZ	EUR											
Certificate	DE000CU1B9M2	SILVE 16.TS OPENZ	EUR	1,3100	1,3100	1,3100				1,3100				
Certificate	DE000CU1B9N0	SILVE 17.TS OPENZ	EUR	2,3100	2,3100	2,3100				2,3100				
Certificate	DE000CU1B9P5	SILVE 19.TS OPENZ	EUR	4,3100	4,3100	4,3100				4,3100				
Certificate	NL0011417381	SILVE 21.TRSOPENH	EUR	5,5900	5,5900	5,5900				5,5900				
Certificate	NL0012916415	SILVE 24.TRSOPENH	EUR	8,2600	8,2600	8,2600				8,2600				
Certificate	NL0011971155	SILVE 29.TRSOPENH	EUR	12,7200	12,7200	12,7200				12,7200				
Certificate	NL0011417639	SILVE 6.7TL OPENH	EUR	7,5300	7,5300	7,5300				7,5300				
Certificate	NL0000450229	SILVE 8.1TL OPENB	EUR	6,3100	6,3100	6,3100				6,3100				
Certificate	LU1790506171	SILVE 10.5TClOPENS	EUR	3,5000	3,5000	3,4400				3,4400				
Certificate	NL0000450245	SILVE 10.5TL OPENB	EUR	4,2800	4,2800	4,2800				4,2800				
Certificate	NL0011050315	SILVE 10.5TL OPENH	EUR	4,2600	4,2600	4,2600				4,2600				
Certificate	NL0012990535	SILVE 11.7TL OPENB	EUR	3,2700	3,2700	3,2700				3,2700				
Certificate	NL0011050307	SILVE 11.7TL OPENH	EUR	3,3100	3,3100	3,3100				3,3100				
Certificate	DE000VA9CYV5	SILVE 12.1TL OPENV	EUR	2,8150	2,8150	2,8150				2,8150				
Certificate	NL00006521304	SILVE 12.3TL OPENB	EUR	2,7200	2,7200	2,7200				2,7200				
Certificate	DE000VA7TF22	SILVE 12.3TL OPENV	EUR	2,6150	2,6150	2,6150				2,6150				
Certificate	LU1790506338	SILVE 12.4TClOPENS	EUR	1,7300	1,7300	1,6700				1,6700				
Certificate	DE000VA6D4H8	SILVE 12.5TL OPENV	EUR	2,4250	2,4250	2,4250				2,4250				
Certificate	NL0012989164	SILVE 12.78L OPENB	EUR	1,9500	1,9500	1,9500				1,9500				
Certificate	DE000VAGT1C7	SILVE 12.7TL OPENV	EUR	1,7350	1,7350	1,7350				1,7350				
Certificate	NL0012990543	SILVE 12.8TL OPENB	EUR	2,3000	2,3000	2,3000				2,3000				
Certificate	NL0011050299	SILVE 12.8TL OPENH	EUR	2,3100	2,3300	2,3100	11550,0000	1	2,3300	5000				
Certificate	DE000VASREE9	SILVE 12.9TL OPENV	EUR	2,0550	2,0550	2,0550				2,0550				
Certificate	DE000VAGT1D5	SILVE 13.2TL OPENV	EUR	1,2850	1,2850	1,2850				1,2850				
Certificate	NL0012691901	SILVE 13.3TL OPENB	EUR	1,9000	1,9000	1,9000				1,9000				
Certificate	NL0012894257	SILVE 13.4TL OPENH	EUR	1,8000	1,8000	1,8000				1,8000				
Certificate	DE000VA4Y33	SILVE 13.4TL OPENV	EUR	1,6250	1,6250	1,6250				1,6250				
Certificate	DE000VAGT1E3	SILVE 13.7TL OPENV	EUR	0,8250	0,8250	0,8250				0,8250				
Certificate	NL0009062306	SILVE 13.8TL OPENB	EUR	1,4800	1,4800	1,4700	148,0000	1	1,4800	100				
Certificate	DE000VA7PUX5	SILVE 13.8TL OPENV	EUR	1,3250	1,3250	1,3250				1,3250				
Certificate	NL0011050281	SILVE 13.9TL OPENH	EUR	1,3900	1,3900	1,3900				1,3900				
Certificate	DE000CJ3P992	SILVE 13.9TL OPENZ	EUR	0,8400	0,8400	0,8400				0,8400				
Certificate	DE000CU1CCA1	SILVE 13.9TL OPENZ	EUR	0,9400	0,9400	0,9400				0,9400				
Certificate	NL0013186950	SILVE 13.9TROPENH	EUR	0,8000	0,8000	0,8000				0,8000				
Certificate	NL0013380660	SILVE 14.2TL OPENH	EUR	1,1300	1,1300	1,1300				1,1300				
Certificate	NL0013083991	SILVE 14.2TROPENH	EUR	0,5400	0,5400	0,5400	23,2200	1	0,5400	43				
Certificate	NL0013156771	SILVE 14.3TL OPENB	EUR	1,0500	1,0600	1,0300	210,0000	1	1,0300	200				
Certificate	DE000VNG643	SILVE 14.3TL OPENV	EUR	0,9350	0,9350	0,9350				0,9350				
Certificate	NL0013188634	SILVE 14.3TROPENH	EUR	0,4500	0,4500	0,4500				0,4500				
Certificate	NL0013188626	SILVE 14.4TROPENH	EUR	0,3600	0,3600	0,3600				0,3600				

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	DE000VN95Z5	SILVE 14.6TL OPENV	EUR											
Certificate	NL0013386915	SILVE 14.7TL OPENH	EUR											
Certificate	NL0013356835	SILVE 15.1BS OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013433238	SILVE 15.1TRSOPENH	EUR	0,3300	0,3300	0,3300				0,3300				
Certificate	NL0013356553	SILVE 15.1TS OPENB	EUR	1,0200	1,0200	1,0200				1,0200				
Certificate	DE000VF30D17	SILVE 15.4TS OPENV	EUR	1,2950	1,2950	1,2950				1,2950				
Certificate	NL0013371453	SILVE 15.6TS OPENB	EUR	1,4900	1,4900	1,4900				1,4900				
Certificate	NL0013386907	SILVE 15.6TS OPENH	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	DE000VF3A4X0	SILVE 15.7TS OPENV	EUR	1,5550	1,5550	1,5550				1,5550				
Certificate	NL0013363831	SILVE 16.1TS OPENB	EUR	1,9600	1,9600	1,9600				1,9600				
Certificate	DE000VF3AYR5	SILVE 16.1TS OPENV	EUR	1,9150	1,9150	1,9150				1,9150				
Certificate	NL0013439664	SILVE 16.2TRSOPENH	EUR	1,3100	1,3100	1,3100				1,3100				
Certificate	LU1790505959	SILVE 16.5TPIOPENS	EUR	1,4100	1,4600	1,4100				1,4600				
Certificate	NL0012975957	SILVE 16.6TS OPENB	EUR	2,4600	2,4600	2,4600				2,4600				
Certificate	DE000VA3KSG4	SILVE 16.8TS OPENV	EUR	2,3450	2,3450	2,3450				2,3450				
Certificate	DE000VA3KSF6	SILVE 16.9TS OPENV	EUR	1,6850	1,6850	1,6850				1,6850				
Certificate	NL0013276850	SILVE 17.1TS OPENB	EUR	2,9300	2,9300	2,9300				2,9300				
Certificate	DE000VA3KSH2	SILVE 17.3TS OPENV	EUR	2,8150	2,8150	2,8150				2,8150				
Certificate	DE000VF1RK14	SILVE 17.4TS OPENV	EUR	3,0950	3,0950	3,0950				3,0950				
Certificate	NL0013275597	SILVE 17.6BS OPENB	EUR	2,6300	2,6300	2,6300				2,6300				
Certificate	NL0013288822	SILVE 17.6TS OPENB	EUR	3,3800	3,3800	3,3800				3,3800				
Certificate	DE000VF1RK48	SILVE 17.6TS OPENV	EUR	3,2750	3,2750	3,2750				3,2750				
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	3,7300	3,7300	3,7300				3,7300				
Certificate	DE000VF1RK71	SILVE 17.9TS OPENV	EUR	3,5450	3,5450	3,5450				3,5450				
Certificate	NL0013288897	SILVE 18.1BS OPENB	EUR	3,0800	3,0800	3,0800				3,0800				
Certificate	DE000VF1RK97	SILVE 18.1TS OPENV	EUR	3,7350	3,7350	3,7350				3,7350				
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	4,0000	4,0000	4,0000				4,0000				
Certificate	DE000VF2L895	SILVE 18.4TS OPENV	EUR	4,0450	4,0450	4,0450				4,0450				
Certificate	LU1695121241	SILVE 18.5TPIOPENS	EUR	3,1000	3,1400	3,1000				3,1400				
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	4,4600	4,4600	4,4600				4,4600				
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	2,9850	2,9850	2,9850				2,9850				
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	3,4050	3,4050	3,4050				3,4050				
Certificate	NL0011971346	SILVE 19.4TRSOPENH	EUR	4,1700	4,1700	4,1700				4,1700				
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	5,4100	5,4100	5,4100				5,4100				
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	6,0900	6,0900	6,0900				6,0900				
Certificate	NL0012172712	SILVE 20.5TRSOPENH	EUR	5,1500	5,1500	5,1500				5,1500				
Certificate	NL0012097372	SILVE 20.5TRSOPENH	EUR	5,1400	5,1400	5,1400				5,1400				
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	6,7300	6,7300	6,7300				6,7300				
Certificate	NL0011929658	SILVE 28.9TRSOPENH	EUR	12,6400	12,6400	12,6400				12,6400				
Certificate	NL0011929443	SILVE 28.9TRSOPENH	EUR	12,6300	12,6300	12,6300				12,6300				
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	18,0900	18,0900	18,0900				18,0900				
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR	21,3200	21,3200	21,3200				21,3200				
Certificate	NL0012990311	SILVE10.39BL OPENB	EUR	4,0100	4,0100	4,0100				4,0100				
Certificate	NL0012989446	SILVE11.48BL OPENB	EUR	3,0400	3,0400	3,0400				3,0400				
Certificate	DE000CV8B318	SILVE11.61TL OPENZ	EUR	2,8800	2,8800	2,8800				2,8800				
Certificate	DE000CU1BU27	SILVE11.87TL OPENZ	EUR	2,9700	2,9700	2,9700				2,9700				
Certificate	NL0011408059	SILVE11.97TRLOPENH	EUR	2,5200	2,5200	2,5200				2,5200				
Certificate	NL0010897179	SILVE11.99BL OPENB	EUR	2,5700	2,6000	2,5600	1545,0000	2	2,5700	600				
Certificate	DE000VA9CYW3	SILVE12.24TL OPENV	EUR	2,1850	2,1850	2,1850				2,1850				
Certificate	DE000VA6D414	SILVE12.44TL OPENV	EUR	1,9650	1,9650	1,9650				1,9650				
Certificate	NL0011408042	SILVE12.56TRLOPENH	EUR	2,0000	2,0000	2,0000				2,0000				
Certificate	DE000CN6HP10	SILVE12.62TL OPENZ	EUR	1,9750	1,9750	1,9750				1,9750				
Certificate	NL0013133648	SILVE12.81TRLOPENH	EUR	1,7800	1,7800	1,7800				1,7800				
Certificate	DE000VASRJR0	SILVE12.93TL OPENV	EUR	1,5050	1,5050	1,5050				1,5050				
Certificate	NL0013433253	SILVE13.01TRLOPENH	EUR	1,5900	1,5900	1,5900				1,5900				
Certificate	NL0013180771	SILVE13.01TRLOPENH	EUR	1,5900	1,5900	1,5900				1,5900				
Certificate	DE000CN6HP02	SILVE13.13TL OPENZ	EUR	1,4800	1,5300	1,4800	2220,0000	1	1,5300	1500				
Certificate	NL0013128010	SILVE13.14TRLOPENH	EUR	1,4800	1,4800	1,4800				1,4800				
Certificate	NL0011408034	SILVE13.14TRLOPENH	EUR	1,4800	1,4800	1,4800				1,4800				
Certificate	NL0011521265	SILVE13.21BL OPENB	EUR	1,4800	1,4800	1,4800				1,4800				
Certificate	NL0012895775	SILVE13.35TRLOPENH	EUR	1,3000	1,3000	1,2900	65,0000	1	1,2900	50				
Certificate	DE000VA4YY41	SILVE13.41TL OPENV	EUR	1,0800	1,0800	1,0200	732,0000	2	1,0350	700				
Certificate	LU1790506684	SILVE13.45TCIOPENS	EUR	0,7500	0,7500	0,7000				0,7000				
Certificate	NL0012893077	SILVE13.47TRLOPENH	EUR	1,1900	1,1900	1,1900				1,1900				
Certificate	NL0013188642	SILVE13.58TRLOPENH	EUR	1,0800	1,0800	1,0800				1,0800				
Certificate	DE000CN6GW12	SILVE13.63TL OPENZ	EUR	1,0750	1,0750	1,0750				1,0750				
Certificate	NL0011408026	SILVE13.72TRLOPENH	EUR	0,9700	0,9700	0,9700				0,9700				
Certificate	NL0010897187	SILVE13.79BL OPENB	EUR	0,9700	1,0000	0,9200	2810,5000	4	0,9700	2900				
Certificate	NL0012893630	SILVE13.88TRLOPENH	EUR	0,8700	0,8700	0,8200	73,9500	1	0,8200	85				
Certificate	NL0013187867	SILVE13.89TRLOPENH	EUR	0,8100	0,8100	0,8100				0,8100				
Certificate	NL0013185705	SILVE13.91TRLOPENH	EUR	0,8000	0,8000	0,8000				0,8000				
Certificate	NL0013182173	SILVE13.92TRLOPENH	EUR	0,7800	0,7800	0,7800				0,7800				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013184468	SILVE13.92TRLOPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013182660	SILVE13.92TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013183379	SILVE13.92TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000V9AC2Y5	SILVE13.99TL OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0013184450	SILVE14.02TRLOPENH	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0012893622	SILVE14.09TRLOPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0012905517	SILVE14.13TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CN6G9Y2	SILVE14.15TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	NL0013194343	SILVE14.17TRLOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013194111	SILVE14.18TRLOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013193642	SILVE14.18TRLOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000V9G6650	SILVE14.25TL OPENV	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013194103	SILVE14.28TRLOPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013154313	SILVE14.31BL OPENB	EUR	0,5600	0,5600	0,5100	612,0000	2	0,5100	1100				
Certificate	NL0013224702	SILVE14.34TRLOPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0013224017	SILVE14.34TRLOPENH	EUR	0,4000	0,4100	0,4000	600,0000	1	0,4100	1500				
Certificate	DE000CJ3QPP2	SILVE14.38TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050					
Certificate	NL0013244338	SILVE14.46TRLOPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013245038	SILVE14.46TRLOPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0013188618	SILVE14.51TRLOPENH	EUR	0,2300	0,3000	0,2300	689,5800	5	0,2600	2640				
Certificate	DE000CJ3QX85	SILVE14.61TL OPENZ	EUR											
Certificate	DE000VF5BVJ1	SILVE14.62TL OPENV	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0013194913	SILVE14.62TRLOPENH	EUR											
Certificate	NL0013224694	SILVE14.63TRLOPENH	EUR											
Certificate	NL0013389257	SILVE14.71TRLOPENH	EUR											
Certificate	NL0013389216	SILVE14.71TRLOPENH	EUR											
Certificate	NL0013385529	SILVE14.71TRLOPENH	EUR											
Certificate	NL0013385065	SILVE14.72TRLOPENH	EUR											
Certificate	NL0013224686	SILVE14.73TRLOPENH	EUR											
Certificate	NL0013245020	SILVE14.75TRLOPENH	EUR											
Certificate	DE000VF4NTY2	SILVE15.13TS OPENV	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CJ1C2D5	SILVE15.13TS OPENZ	EUR											
Certificate	NL0013400153	SILVE15.27TRSOPEH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CJ1CR62	SILVE15.38TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000VF4HZ16	SILVE15.39TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013392533	SILVE15.44TRSOPEH	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013392525	SILVE15.54TRSOPEH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013371685	SILVE15.61BS OPENB	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CJ1CB45	SILVE15.62TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013392517	SILVE15.64TRSOPEH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VF3A4V4	SILVE15.67TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013392509	SILVE15.74TRSOPEH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013241862	SILVE15.87TRSOPEH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CJ3ST89	SILVE15.87TS OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000VF3A268	SILVE15.92TS OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013241854	SILVE15.97TRSOPEH	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013241847	SILVE16.07TRSOPEH	EUR	1,2300	1,2300	1,2000	6150,0000	1	1,2000	5000				
Certificate	NL0013364201	SILVE16.11BS OPENB	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000CJ3SSJ5	SILVE16.11TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VF3AYQ7	SILVE16.17TS OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0012925523	SILVE16.24TRSOPEH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012925515	SILVE16.34TRSOPEH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	NL0012925507	SILVE16.44TRSOPEH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012924096	SILVE16.53TRSOPEH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0012919302	SILVE16.54TRSOPEH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000VA7TDE3	SILVE16.55TS OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0013003536	SILVE16.62BS OPENB	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CJ3R3X5	SILVE16.62TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012919088	SILVE16.63TRSOPEH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0013229602	SILVE16.72TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013237621	SILVE16.72TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013236409	SILVE16.72TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013238884	SILVE16.72TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013229297	SILVE16.72TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013236888	SILVE16.72TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013238223	SILVE16.72TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013226913	SILVE16.73TRSOPEH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0012919070	SILVE16.73TRSOPEH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0012917942	SILVE16.83TRSOPEH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0012917934	SILVE16.93TRSOPEH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012916449	SILVE17.03TRSOPEH	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0012917926	SILVE17.03TRSOPEH	EUR	2,0600	2,0600	2,0600			2,0600					

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	LU1790425505	SILVE17.05TPIOPENS	EUR	1,8900	1,9400	1,8900			1,9400					
Certificate	NL0013164585	SILVE17.11B5 OPENB	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0012863401	SILVE17.23TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0012916431	SILVE17.23TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012863393	SILVE17.33TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012613004	SILVE17.39TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0012864201	SILVE17.53TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0012863385	SILVE17.63TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012863377	SILVE17.73TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012863369	SILVE17.83TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CE6EU31	SILVE17.85TS OPENZ	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012612998	SILVE17.89TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012864193	SILVE18.03TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	2,6900	2,7400	2,6900			2,7400					
Certificate	NL0012863351	SILVE18.13TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012863344	SILVE18.23TRSOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0011979588	SILVE18.44TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012052617	SILVE18.53TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0012052906	SILVE18.53TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0012053326	SILVE18.54TRSOPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0012053722	SILVE18.57TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0012054407	SILVE18.57TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0011997713	SILVE18.61TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0011997663	SILVE18.61TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0011997952	SILVE18.62TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0012048755	SILVE18.63TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012049274	SILVE18.63TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	NL0012052369	SILVE18.66TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0012054969	SILVE18.71TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012055248	SILVE18.72TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CU1CB52	SILVE18.85TS OPENZ	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	3,5700	3,6200	3,5700			3,6200					
Certificate	NL0012864185	SILVE20.42TRSOPENH	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0012095418	SILVE20.47TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012090559	SILVE20.47TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012095038	SILVE20.47TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012092126	SILVE20.47TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012095822	SILVE20.48TRSOPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012096200	SILVE20.49TRSOPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012096416	SILVE20.49TRSOPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012181077	SILVE20.51TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012176788	SILVE20.51TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012195390	SILVE20.51TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012196638	SILVE20.51TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012173454	SILVE20.51TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012916423	SILVE20.52TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012198469	SILVE20.52TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012200026	SILVE20.52TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012200331	SILVE20.52TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012195754	SILVE20.52TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0012199541	SILVE20.52TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0011421060	SILVE20.78TRSOPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0011734363	SILVE21.94TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0011417373	SILVE22.88TRSOPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0011735816	SILVE24.81TRSOPENH	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	NL0011888912	SILVE26.74TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	NL0011894472	SILVE28.85TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0011894993	SILVE28.86TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900					
Certificate	NL0011896741	SILVE28.87TRSOPENH	EUR	12,6100	12,6100	12,6100			12,6100					
Certificate	NL0011931084	SILVE28.92TRSOPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0011931878	SILVE28.93TRSOPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0011935077	SILVE28.97TRSOPENH	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	NL0011970348	SILVE28.98TRSOPENH	EUR	12,7100	12,7100	12,7100			12,7100					
Certificate	NL0011971338	SILVE29.01TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0011971676	SILVE29.02TRSOPENH	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	NL0011972922	SILVE29.05TRSOPENH	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0011973623	SILVE29.06TRSOPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0011973946	SILVE29.07TRSOPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0011417415	SILVE7.349TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000CU1C2C7	SILVE9.599TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700					

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	NL0011417407	SILVE9.663TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CJ3RCU8	SINA 36.34TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650					
Certificate	DE000CJ3Q3L1	SINA 41.45TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CJ3N1S3	SINA 46.94TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CJ3RCV6	SINA 52.02TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CU1CLM7	SINA 57.61TL OPENZ	EUR											
Certificate	NL0012995369	SIPF 24.68L OPENB	EUR											
Certificate	DE000CJ3SK89	SIPF 15.81TL OPENZ	EUR											
Certificate	DE000CV8B9F7	SIPF 17.78TL OPENZ	EUR	0,8400	0,8400	0,8400	840,0000	1	0,8400	1000				
Certificate	DE000CD62ZT2	SIPF 19.95TL OPENZ	EUR											
Certificate	NL0013275845	SIPF 20.57BL OPENB	EUR											
Certificate	DE000CV87LM6	SIPF 22.09TL OPENZ	EUR	0,4500	0,4500	0,4500	450,4500	2	0,4500	1001				
Certificate	NL0013012008	SIPF 22.58BL OPENB	EUR											
Certificate	DE000CD62ZS4	SIPF 24.21TL OPENZ	EUR											
Certificate	NL0013164940	SIPF 28.98BS OPENB	EUR											
Certificate	NL0012994123	SIPF 31.94BS OPENB	EUR											
Certificate	NL0012978993	SIPF 34.87BS OPENB	EUR											
Certificate	NL0012983662	SLIGR 39.3BS OPENB	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CU1BWA1	SLIGR18.68TL OPENZ	EUR											
Certificate	DE000CU18YS9	SLIGR21.83TL OPENZ	EUR											
Certificate	DE000CE6CNS9	SLIGR24.27TL OPENZ	EUR											
Certificate	NL0013370547	SLIGR26.25BL OPENB	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CE6CNR1	SLIGR27.26TL OPENZ	EUR	1,3500	1,3500	1,3200	800,0000	3	1,3300	600				
Certificate	NL0013292675	SLIGR28.25BL OPENB	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	NL0012982177	SLIGR30.27BL OPENB	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CV4ZBG4	SLIGR30.41TL OPENZ	EUR											
Certificate	NL0013167570	SLIGR35.36BS OPENB	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	NL0013004815	SLIGR43.21BS OPENB	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE0005437461	SMI PI OPENN	EUR	83,9000	83,9000	83,9000			83,9000					
Certificate	NL0010283115	SMI 5810TL OPENB	EUR	34,1600	34,1600	34,1600			34,1600					
Certificate	NL0010286795	SMI 6330TL OPENB	EUR	29,6600	29,6600	29,6600			29,6600					
Certificate	NL0010444196	SMI 6800TL OPENB	EUR	25,6800	25,6800	25,6800			25,6800					
Certificate	NL0012100770	SMI 7620TL OPENB	EUR	18,9300	18,9300	18,6800	9465,0000	1	18,6800	500				
Certificate	NL0013276140	SMI 7930TL OPENB	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	NL0013283013	SMI 8330TL OPENB	EUR	12,0500	12,0500	12,0500			12,0500					
Certificate	NL0013295934	SMI 8730TL OPENB	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0013374804	SMI 9140TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013294341	SMI 10000TS OPENB	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0013368491	SMI 10400TS OPENB	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0013354855	SMI 10800TS OPENB	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	DE000CP06UR8	SNAP 4TL OPENC	EUR											
Certificate	DE000CP24PU5	SNAP 6TL OPENC	EUR											
Certificate	DE000CP24RY3	SNAP 6TL OPENC	EUR											
Certificate	DE000CP69CX2	SNAP 8TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CP68EJ9	SNAP 8TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CP24RZ0	SNAP 8TL OPENC	EUR											
Certificate	DE000CP24PV3	SNAP 8TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP68KC1	SNAP 10TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CP68EK7	SNAP 10TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CP68S45	SNAP 12TS OPENC	EUR											
Certificate	DE000CP68KE7	SNAP 14TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CP68EM3	SNAP 14TS OPENC	EUR	2,8400	2,8400	2,7100	757,0000	2	2,7100	275				
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	DE000CP68VT2	SNAP 16TS OPENC	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000CP68TC2	SNAP 16TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CU1B470	SNAP 8.3TL 0619Z	EUR	2,3400	2,4650	2,3400			2,4650					
Certificate	DE000CU1B609	SNAP 9.2TL 0619Z	EUR	1,5400	1,6650	1,5400			1,6650					
Certificate	DE000CU1B488	SNAP 9.8TL 0619Z	EUR	1,0200	1,1450	1,0200			1,1450					
Certificate	DE000CU1CGY2	SNAP 10.5TL 0619Z	EUR	0,4100	0,5450	0,4100			0,5450					
Certificate	DE000CU1CYK4	SNAP 9.35TL 0919Z	EUR	1,4300	1,5550	1,4300			1,5550					
Certificate	DE000CU1CYL2	SNAP 10.15TL 0919Z	EUR	0,7300	0,8550	0,7300			0,8550					
Certificate	DE000CU1C4C3	SNAP 10.85TL 0919Z	EUR											
Certificate	DE000CU1C361	SNAP 10.95TL OPENZ	EUR											
Certificate	DE000CJ3QW52	SNAP 3.872TL OPENZ	EUR	6,2300	6,3400	6,2300			6,3400					
Certificate	DE000CJ3Q743	SNAP 4.381TL OPENZ	EUR	5,7800	5,8900	5,7800			5,8900					
Certificate	DE000CJ3N054	SNAP 4.892TL OPENZ	EUR	5,3200	5,4300	5,3200			5,4300					
Certificate	DE000CJ3RG36	SNAP 5.391TL OPENZ	EUR	4,8800	4,9950	4,8800			4,9950					
Certificate	DE000CJ3RYG1	SNAP 5.948TL OPENZ	EUR	4,3800	4,4950	4,3800			4,4950					
Certificate	DE000CU1B5D9	SNAP 7.951TL OPENZ	EUR	2,6000	2,7250	2,6000			2,7250					
Certificate	DE000CU1B5E7	SNAP 8.955TL OPENZ	EUR	1,7100	1,8350	1,7100			1,8350					

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	DE000CU1B5F4	SNAP 9.959TL OPENZ	EUR	0,8400	0,9650	0,8400			0,9650					
Certificate	DE000CJ3POC7	SODEX55.48TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000CV88707	SODEX65.34TL OPENZ	EUR	1,8550	1,8550	1,8450			1,8450					
Certificate	DE000CJ3RX23	SODEX85.65TL OPENZ	EUR	0,8650	0,8650	0,8550			0,8550					
Certificate	NL0012998272	SOF 183.8S OPENB	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CE6CQV6	SOF 103.3TL OPENZ	EUR											
Certificate	DE000CE6CNC3	SOF 114.1TL OPENZ	EUR											
Certificate	DE000CE6CNB5	SOF 124.6TL OPENZ	EUR											
Certificate	DE000CV88K61	SOF 135.2TL OPENZ	EUR											
Certificate	NL0013164031	SOF 137.58L OPENB	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CV89ZC3	SOF 145.7TL OPENZ	EUR	1,8500	1,8500	1,8500	370,0000	1	1,8500	200				
Certificate	NL0012998108	SOF 147.78L OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CV8AP67	SOF 156.1TL OPENZ	EUR											
Certificate	NL0012998116	SOF 157.88L OPENB	EUR	1,0500	1,0600	0,9400	1575,0000	1	0,9400	1500				
Certificate	NL0013279821	SOF 167.98L OPENB	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	DE000CU1CZ21	SOF 171.1TL OPENZ	EUR	0,6200	0,6200	0,6200	186,0000	1	0,6200	300				
Certificate	NL0012999056	SOF 202.68S OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CJ3RD47	SOFTB 4732TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000CJ3PWF1	SOFTB 5627TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CJ3PAT8	SOFTB 6604TL OPENZ	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CJ3R113	SOFTB 7597TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CJ3SEB2	SOFTB 8601TL OPENZ	EUR	2,9500	2,9500	2,8700	590,0000	1	2,8700	200				
Certificate	DE000CV8B2A3	SOFTB 9678TL OPENZ	EUR											
Certificate	DE000CU1CRY9	SOFTB10071TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	NL0013436835	SOGEN 22TL OPENH	EUR	0,7300	0,7700	0,7300			0,7700					
Certificate	NL0013435217	SOGEN 28TL OPENH	EUR											
Certificate	NL0013438153	SOGEN 29TS OPENH	EUR	0,7700	0,7700	0,7500			0,7500					
Certificate	NL0013436827	SOGEN 35TS OPENH	EUR	1,4800	1,4800	1,4600			1,4600					
Certificate	NL0011642822	SOGEN 17.3TL OPENB	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	NL0010444097	SOGEN 19.9TL OPENB	EUR	8,6050	8,6050	8,6050			8,6050					
Certificate	NL0013288400	SOGEN 22.1TL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013296932	SOGEN 24.7TL OPENB	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0013355498	SOGEN 27.2TL OPENB	EUR											
Certificate	NL0013435209	SOGEN 28.5TL OPENH	EUR											
Certificate	NL0013438161	SOGEN 28.5TS OPENH	EUR	0,7100	0,7100	0,7000			0,7000					
Certificate	NL0013357437	SOGEN 29.5TS OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013284334	SOGEN 29.6TS OPENB	EUR											
Certificate	NL0013230824	SOGEN 29.6TS OPENH	EUR											
Certificate	NL0013183866	SOGEN 33.8TS OPENH	EUR	1,3300	1,3300	1,3200			1,3200					
Certificate	NL0013282296	SOGEN 34.5TS OPENB	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0012934814	SOGEN 38.3TS OPENH	EUR	1,8700	1,8700	1,8500			1,8500					
Certificate	NL0012934277	SOGEN 39.5TS OPENH	EUR	2,0000	2,0000	1,9900			1,9900					
Certificate	DE000CJ35FR5	SOGEN15.83TL OPENZ	EUR	2,2600	2,2600	2,1850			2,1850					
Certificate	NL0011226444	SOGEN18.75TL OPENH	EUR	1,0100	1,0500	1,0100			1,0500					
Certificate	DE000CJ3Q560	SOGEN19.35TL OPENZ	EUR	1,5600	1,5600	1,4750			1,4750					
Certificate	NL0013237506	SOGEN22.76TL OPENH	EUR	0,6600	0,7000	0,6600			0,7000					
Certificate	DE000CJ3SNB3	SOGEN22.85TL OPENZ	EUR	0,8600	0,8600	0,7850			0,7850					
Certificate	NL0013389026	SOGEN23.51TL OPENH	EUR	0,6000	0,6300	0,6000			0,6300					
Certificate	NL0013239577	SOGEN24.26TL OPENH	EUR	0,5300	0,5700	0,5300			0,5700					
Certificate	NL0013389505	SOGEN25.01TL OPENH	EUR	0,4700	0,5000	0,4700			0,5000					
Certificate	NL0013392111	SOGEN25.51TL OPENH	EUR	0,4300	0,4600	0,4300			0,4600					
Certificate	NL0013396716	SOGEN25.98TL OPENH	EUR	0,3800	0,4200	0,3800			0,4200					
Certificate	NL0013425242	SOGEN26.46TL OPENH	EUR											
Certificate	NL0013425234	SOGEN26.96TL OPENH	EUR											
Certificate	NL0013430507	SOGEN27.51TL OPENH	EUR											
Certificate	NL0013429582	SOGEN28.44TS OPENH	EUR											
Certificate	NL0013384670	SOGEN29.38TS OPENH	EUR											
Certificate	NL0013381270	SOGEN29.86TS OPENH	EUR	0,8700	0,8700	0,8600			0,8600					
Certificate	NL0013383581	SOGEN30.37TS OPENH	EUR	0,9300	0,9300	0,9200			0,9200					
Certificate	NL0013193246	SOGEN31.34TS OPENH	EUR	1,0400	1,0400	1,0300			1,0300					
Certificate	NL0013383573	SOGEN32.87TS OPENH	EUR	1,2300	1,2300	1,2100			1,2100					
Certificate	NL0013426653	SOGEN35.96TS OPENH	EUR	1,5900	1,5900	1,5700			1,5700					
Certificate	NL0012848113	SOGEN40.44TS OPENH	EUR	2,1200	2,1200	2,1000			2,1000					
Certificate	NL0012846737	SOGEN41.41TS OPENH	EUR	2,2300	2,2300	2,2100			2,2100					
Certificate	NL0012846729	SOGEN42.38TS OPENH	EUR	2,3500	2,3500	2,3300			2,3300					
Certificate	DE000CU1CVV1	SOHU 9.96TL OPENZ	EUR	1,6050	1,7550	1,6050			1,7550					
Certificate	DE000CU1B7D5	SOHU 11.92TL OPENZ	EUR	1,2850	1,4250	1,2850			1,4250					
Certificate	DE000CJ3NY95	SOHU 13.89TL OPENZ	EUR	0,9550	1,1050	0,9550			1,1050					
Certificate	DE000CU1C1X5	SOHU 15.95TL OPENZ	EUR	0,6050	0,7550	0,6050			0,7550					
Certificate	DE000CU1C2U9	SOHU 18.45TL OPENZ	EUR											
Certificate	NL0010131181	SOLAR 19TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0010285268	SOLAR 25TL OPENB	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	DE000CJ3PNX3	SOLAR28.83TL OPENZ	EUR	1,4150	1,4150	1,3550			1,3550					
Certificate	DE000CJ3NNS8	SOLAR34.97TL OPENZ	EUR	1,1350	1,1350	1,0750			1,0750					
Certificate	DE000CJ3RLU9	SOLAR42.01TL OPENZ	EUR	0,8250	0,8250	0,7650			0,7650					
Certificate	DE000CU1B222	SOLAR50.01TL OPENZ	EUR	0,4650	0,4650	0,4050			0,4050					
Certificate	NL0010733838	SOLEE STN1120V	EUR	100,7000	100,7000	100,7000			100,7000					
Certificate	DE000CP238H1	SOLVA 60TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CQ58L14	SOLVA 80TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP24H53	SOLVA 90TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013111172	SOLVA 96BOC0919Z	EUR	93,7800	93,7800	93,7800			93,7800					
Certificate	DE000CP68MX3	SOLVA 100TL OPENC	EUR											
Certificate	NL0013111818	SOLVA 110BOC1219Z	EUR	96,7300	96,7300	96,7300			96,7300					
Certificate	DE000CQ58L30	SOLVA 120TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CQ58XR0	SOLVA 130TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CQ58XS8	SOLVA 140TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL00009175983	SOLVA 35.3TL OPENB	EUR	63,5400	63,5400	63,5400			63,5400					
Certificate	NL0010133062	SOLVA 64.1TL OPENB	EUR	34,9600	34,9600	34,9600			34,9600					
Certificate	NL0011913041	SOLVA 82.4TL OPENB	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	NL0013289218	SOLVA 92.4TL OPENB	EUR											
Certificate	NL0013372196	SOLVA 94.8TL OPENB	EUR											
Certificate	NL0013374945	SOLVA 99.8TL OPENB	EUR											
Certificate	NL0013357692	SOLVA100.8TS OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013376361	SOLVA102.2TL OPENB	EUR											
Certificate	NL0013376619	SOLVA102.48L OPENB	EUR											
Certificate	NL0013377393	SOLVA104.7TL OPENB	EUR											
Certificate	NL0013357445	SOLVA105.8TS OPENB	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013357759	SOLVA106.78S OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013111800	SOLVA107.58OC0919Z	EUR	98,1900	98,1900	98,1900			98,1900					
Certificate	NL0013355175	SOLVA110.8TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0013376916	SOLVA115.8TS OPENB	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0012993091	SOLVA116.78S OPENB	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013352966	SOLVA120.8TS OPENB	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CE6CP55	SOLVA125.6TS OPENZ	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012993109	SOLVA126.58S OPENB	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000CJ3Q4N5	SOLVA52.62TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CNGEKY8	SOLVA67.74TL OPENZ	EUR	24,8000	24,8000	24,8000			24,8000					
Certificate	DE000CNG6JU78	SOLVA75.69TL OPENZ	EUR	16,9100	16,9100	16,9100			16,9100					
Certificate	DE000CNGK933	SOLVA80.65TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0013016520	SOLVA82.33BL OPENB	EUR	1,1200	1,1700	1,0850	928,7000	2	830					
Certificate	NL0013279839	SOLVA87.37BL OPENB	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CJ3RWF7	SOLVA88.61TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013283856	SOLVA92.39BL OPENB	EUR											
Certificate	NL0013374309	SOLVA97.39BL OPENB	EUR											
Certificate	DE000CU1CNF7	SOLVA97.54TL OPENZ	EUR											
Certificate	NL0010129045	SONY 10.1TL OPENB	EUR	35,0300	35,0300	35,0300			35,0300					
Certificate	NL0010289104	SONY 16.6TL OPENB	EUR	29,7200	29,7200	29,7200			29,7200					
Certificate	DE000CJ3SECO	SONY 3097TL OPENZ	EUR	1,9700	1,9700	1,9300			1,9300					
Certificate	DE000CJ3Q6A7	SONY 3637TL OPENZ	EUR	1,5600	1,5600	1,5200			1,5200					
Certificate	DE000CV8AHJ9	SONY 4328TL OPENZ	EUR	1,0300	1,0300	0,9900			0,9900					
Certificate	DE000CU1CUV9	SONY 4927TL OPENZ	EUR	0,5700	0,5700	0,5300			0,5300					
Certificate	DE000CJ3NKE4	SONY 6387TL OPENZ	EUR											
Certificate	NL0013438187	SOYBN 8.6TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0013438179	SOYBN 8.8TS OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0011233283	SOYBN 13.4TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0011233366	SOYBN 7.36TL OPENH	EUR	1,2600	1,2600	1,2300	1260,0000	1	1,2300	1000				
Certificate	NL0012922512	SOYBN 8.04TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0012922504	SOYBN 8.24TL OPENH	EUR											
Certificate	NL0011233358	SOYBN 8.44TL OPENH	EUR											
Certificate	NL0013430085	SOYBN 8.99TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0013428816	SOYBN 9.03TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013425796	SOYBN 9.52TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013381296	SOYBN 9.56TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013393762	SOYBN 9.58TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012938419	SOYBN 9.66TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0012922439	SOYBN 9.74TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0012922421	SOYBN 9.94TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE0005591325	SP500 PI OPENN	EUR	255,6800	255,6800	255,6800			255,6800					
Certificate	NL0011218656	SP500 STN0320V	EUR											
Certificate	XS1586684836	SP500 STN0323B	USD	115,3000	115,3000	114,4000			114,4000					
Certificate	NL0011218714	SP500 STN0324V	USD											
Certificate	NL0012248074	SP500 STN0723V	USD											
Certificate	NL0010733846	SP500 STN0919V	USD											
Certificate	NL0011218359	SP500 STN1019V	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	NL0009065168	SP500 380TL OPENB	EUR	22,2300	22,2300	22,2300			22,2300					
Certificate	NL0009176148	SP500 780TL OPENB	EUR	18,7600	18,7600	18,7600			18,7600					
Certificate	NL0009256056	SP500 870TL OPENB	EUR	17,9500	17,9500	17,9500			17,9500					
Certificate	NL0011419601	SP500 1053TL OPENH	EUR	16,3900	16,3900	16,3900			16,3900					
Certificate	NL0011420138	SP500 1092TRL OPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0011412648	SP500 1424TRL OPENH	EUR	12,7700	12,7700	12,7700			12,7700					
Certificate	NL0010282422	SP500 1430TL OPENB	EUR	131,3000	131,3000	131,3000			131,3000					
Certificate	NL0012850978	SP500 1479TRL OPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	NL0010287975	SP500 1480TL OPENB	EUR	127,0900	127,0900	127,0900			127,0900					
Certificate	NL0011047592	SP500 1526TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	NL0010288635	SP500 1530TL OPENB	EUR	122,8100	122,8100	122,8100			122,8100					
Certificate	NL0012850960	SP500 1532TRL OPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CF3APSA	SP500 1543TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0011595202	SP500 1561TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0011047295	SP500 1611TRL OPENH	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0011047584	SP500 1616TL OPENH	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	NL0011047576	SP500 1662TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	NL0011602644	SP500 1695TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0011047287	SP500 1706TRL OPENH	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	NL0011047568	SP500 1707TL OPENH	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0011596812	SP500 1728TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0011596804	SP500 1739TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	NL0011047550	SP500 1753TL OPENH	EUR	10,3500	10,3500	10,3500			10,3500					
Certificate	NL0011047279	SP500 1753TRL OPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	NL0011595194	SP500 1772TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0011595186	SP500 1784TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	NL0011047543	SP500 1798TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0011047261	SP500 1801TRL OPENH	EUR	9,4100	9,4100	9,4100			9,4100					
Certificate	NL0011637566	SP500 18078L OPENB	EUR	18,9100	18,9100	18,9100			18,9100					
Certificate	DE000C22FSK2	SP500 1812TL OPENZ	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	NL0011593330	SP500 1818TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000					
Certificate	NL0010609400	SP500 1820TL OPENB	EUR	97,6900	97,6900	97,6900			97,6900					
Certificate	NL0011592712	SP500 1829TL OPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	NL0011047535	SP500 1844TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0011047253	SP500 1848TRL OPENH	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	NL0011602636	SP500 1862TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0011603071	SP500 1873TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	NL0011603063	SP500 1885TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0011603055	SP500 1896TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0011047246	SP500 1896TRL OPENH	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	NL0011605845	SP500 1907TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	NL0011605837	SP500 1918TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	NL0011605829	SP500 1929TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0011606082	SP500 1940TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400					
Certificate	DE000CJ3R8M7	SP500 1950TL 0619Z	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0011705694	SP500 1952TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012850952	SP500 1953TRL OPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	NL0011700885	SP500 1963TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0011650700	SP500 19698L OPENB	EUR	16,0100	16,0100	16,0100			16,0100					
Certificate	NL0011700877	SP500 1974TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	NL0011705686	SP500 1985TL OPENH	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	NL0011695036	SP500 1988TRL OPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0011705678	SP500 1996TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000CR9Q138	SP500 2005TL OPENZ	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	NL0011705660	SP500 2008TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	NL0011657168	SP500 2010TL OPENB	EUR	80,4900	80,4900	80,4900			80,4900					
Certificate	NL0011705652	SP500 2019TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0011705645	SP500 2030TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0012850945	SP500 2032TRL OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0011716089	SP500 2041TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0011716071	SP500 2052TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0012850937	SP500 2058TRL OPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0011892757	SP500 2071TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0011892740	SP500 2082TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300					

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	NL0011723630	SP500 2087TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0011893417	SP500 2093TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0011723622	SP500 2099TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	LU1877366416	SP500 2100TCIOPENS	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0011893409	SP500 2104TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	NL0011723614	SP500 2110TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0011893391	SP500 2115TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0011723606	SP500 2121TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0011716329	SP500 2125TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0011893383	SP500 2126TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0011715875	SP500 2126TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0011894134	SP500 2137TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0011894126	SP500 2148TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	LU1896499750	SP500 2150TCIOPENS	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CJ3SA72	SP500 2150TL 0619Z	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0012850929	SP500 2164TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0011992771	SP500 2166TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0011992763	SP500 2177TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0011992755	SP500 2188TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0012850911	SP500 2190TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	NL0011993290	SP500 2198TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	LU1876975811	SP500 2200TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0011993282	SP500 2209TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0011993274	SP500 2220TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0011996251	SP500 2232TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000CD61V87	SP500 2234TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0011994918	SP500 2237TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0011996939	SP500 2242TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	LU1896499917	SP500 2250TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0012240469	SP500 2254TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0011997457	SP500 2264TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	NL0013226772	SP500 2266TRLOPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0013223233	SP500 2268TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0012850903	SP500 2269TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012206577	SP500 2275TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000VN9ZN33	SP500 2284TL OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	NL0012039283	SP500 2286BL OPENB	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0012050371	SP500 2290TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0012850895	SP500 2295TRLOPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CD63MF7	SP500 2298TL OPENZ	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	LU1910400669	SP500 2300TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CP23V17	SP500 2300TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CV52ZP7	SP500 2300TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0012050363	SP500 2301TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	LU1840978347	SP500 2307TCIOPENS	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0012051288	SP500 2313TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012107197	SP500 2320TL OPENB	EUR	53,7100	53,7100	53,7100			53,7100					
Certificate	NL0012850887	SP500 2322TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012054985	SP500 2328TL OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CD63MG5	SP500 2330TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	DE000VN9ZJ17	SP500 2334TL OPENV	EUR											
Certificate	NL0013223225	SP500 2339TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0012057327	SP500 2343TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CJ3R8N5	SP500 2350TL 0619Z	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0013223217	SP500 2350TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0012094841	SP500 2354TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000VN99RH5	SP500 2360TL OPENV	EUR											
Certificate	NL0012090542	SP500 2361TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0012055479	SP500 2364TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0012055230	SP500 2365TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0012054951	SP500 2366TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012053318	SP500 2368TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012052062	SP500 2369TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013274624	SP500 2370BL OPENB	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0013223209	SP500 2380TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000VN99RJ1	SP500 2385TL OPENV	EUR											
Certificate	DE000CJ3RDN1	SP500 2391TL OPENZ	EUR	4,1850	4,1850	4,1850			4,1850					
Certificate	LU1896199954	SP500 2400TCIOPENS	EUR	3,7900	3,7900	3,7900			3,7900					

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	DE000CP68QX4	SP500 2400TL 0919C	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000CP24AV5	SP500 2400TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013223977	SP500 2401TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0013224165	SP500 2402TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013283021	SP500 2410TL OPENB	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000VN99W87	SP500 2411TL OPENV	EUR											
Certificate	NL0013223969	SP500 2411TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0013223951	SP500 2421TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013224157	SP500 2422TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CJ3RDP6	SP500 2422TL OPENZ	EUR	3,8000	3,9150	3,8000	95,0000	1	3,9150	25				
Certificate	NL0013223944	SP500 2431TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VF1HVF5	SP500 2437TL OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0013223936	SP500 2441TRLOPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013224140	SP500 2443TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	LU1896200042	SP500 2450TCIOPENS	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000CJ3SD38	SP500 2450TL 0619Z	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	NL0013276181	SP500 2451BL OPENB	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CJ3RGH6	SP500 2451TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	NL0013224629	SP500 2451TRLOPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0013224611	SP500 2461TRLOPENH	EUR	3,4400	3,5300	3,4400	344,0000	1	3,5300	100				
Certificate	DE000VF1HVVH1	SP500 2462TL OPENV	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	NL0013224132	SP500 2463TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0013227713	SP500 2479TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013278328	SP500 2480TL OPENB	EUR	36,5800	36,5800	36,5800			36,5800					
Certificate	DE000VF2XFP2	SP500 2480TL OPENV	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000CJ3RLQ7	SP500 2482TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000VF1RL39	SP500 2487TL OPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	NL0013227705	SP500 2489TRLOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013227697	SP500 2499TRLOPENH	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	LU1896500276	SP500 2500TCIOPENS	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000CP24HX6	SP500 2500TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CP24KW2	SP500 2500TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VF2XFQ0	SP500 2500TL OPENV	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0013228380	SP500 2502TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0013227689	SP500 2510TRLOPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VF1RNNH7	SP500 2512TL OPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CJ3RLR5	SP500 2512TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000VF2XFR8	SP500 2520TL OPENV	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0013228281	SP500 2520TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0013228372	SP500 2522TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	NL0013283047	SP500 2530TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0013228844	SP500 2530TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013280985	SP500 2532BL OPENB	EUR	5,9000	6,0000	5,8200	8855,0000	3	6,0000	1500				
Certificate	DE000VF16GA3	SP500 2539TL OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	NL0013280019	SP500 2540TL OPENB	EUR	31,2000	31,2000	31,2000			31,2000					
Certificate	DE000VF2XFS6	SP500 2540TL OPENV	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	NL0013228836	SP500 2540TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013228364	SP500 2542TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CJ3RN37	SP500 2543TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	LU1896500433	SP500 2550TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CJ3R8P0	SP500 2550TL 0619Z	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0013228828	SP500 2550TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013166036	SP500 2560TL OPENB	EUR											
Certificate	DE000VF2XF14	SP500 2560TL OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0013229222	SP500 2560TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013229008	SP500 2562TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000VF16H78	SP500 2564TL OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	NL0013229586	SP500 2569TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000CJ3RVK9	SP500 2573TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	DE000VF2XFU2	SP500 2580TL OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000VF16H94	SP500 2589TL OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	NL0013230675	SP500 2589TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0013284466	SP500 2590TL OPENB	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0013284656	SP500 2591BL OPENB	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013231244	SP500 2598TRLOPENH	EUR	2,3700	2,3700	2,1500	1127,0900	6	2,3100	478				
Certificate	LU1910400743	SP500 2600TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CP68QY2	SP500 2600TL 0919C	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CP24KX0	SP500 2600TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CP24HY4	SP500 2600TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000VF2XFV0	SP500 2600TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0013230402	SP500 2601TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013433147	SP500 2601TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3RVL1	SP500 2603TL OPENZ	EUR	2,4600	2,4600	2,2200	6980,0000	3	2,3050	3000				
Certificate	NL0013231236	SP500 2608TRL OPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0013285034	SP500 2610TL OPENB	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000VF2L7N2	SP500 2616TL OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0013231715	SP500 2618TRL OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VF2XFW8	SP500 2620TL OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0013231707	SP500 2628TRL OPENH	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CJ3R5B6	SP500 2633TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013233620	SP500 2638TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013231699	SP500 2638TRL OPENH	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013289069	SP500 2640TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VF2XFX6	SP500 2640TL OPENV	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000VF2L9M0	SP500 2641TL OPENV	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	LU1910629655	SP500 2650TCIOPENS	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CJ3SFY1	SP500 2650TL 0619Z	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013440266	SP500 2650TRL OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013435696	SP500 2650TRL OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013290919	SP500 2651BL OPENB	EUR	4,0500	4,0500	3,8800	546,7500	1	3,8800	135				
Certificate	NL0013430879	SP500 2651TRL OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013234859	SP500 2654TRL OPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013234503	SP500 2658TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VF2XFY4	SP500 2660TL OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000CJ3SFW5	SP500 2663TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0013234842	SP500 2664TRL OPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000VF2XPC9	SP500 2667TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013291719	SP500 2671BL OPENB	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0013234834	SP500 2675TRL OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000VF2XFF21	SP500 2680TL OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0013290752	SP500 2690TL OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VF2XSJ8	SP500 2693TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000CJ3SF51	SP500 2693TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013235815	SP500 2694TRL OPENH	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0013235955	SP500 2698TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	LU1910629739	SP500 2700TCIOPENS	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP68QZ9	SP500 2700TL 0919C	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CP68149	SP500 2700TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CP683P1	SP500 2700TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013236300	SP500 2704TRL OPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013295595	SP500 2711BL OPENB	EUR	2,5600	2,8100	2,5500	640,0000	1	2,8100	250				
Certificate	DE000VF2XQR5	SP500 2718TL OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0013295181	SP500 2720TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VF3RA48	SP500 2720TL OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013239338	SP500 2722TRL OPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3SH67	SP500 2723TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013239320	SP500 2732TRL OPENH	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013245061	SP500 2733TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000VF3RAA5	SP500 2746TL OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013245343	SP500 2747TRL OPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CU1BZ06	SP500 2750TL 0619Z	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013365885	SP500 2750TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VF3RA55	SP500 2750TL OPENV	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013435688	SP500 2750TRL OPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013368889	SP500 2751BL OPENB	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013433592	SP500 2751TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013430861	SP500 2751TRL OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0013245053	SP500 2753TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CU1BX16	SP500 2754TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	NL0013245566	SP500 2757TRL OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013245558	SP500 2767TRL OPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013369853	SP500 2770BL OPENB	EUR	1,8800	1,8800	1,5100	1877,0000	3	1,7600	1075				
Certificate	DE000VF3RFN7	SP500 2773TL OPENV	EUR	0,7200	0,7200	0,6750	288,0000	1	0,6750	400				
Certificate	DE000CU1CD27	SP500 2783TL OPENZ	EUR	0,6100	0,7150	0,6100	152,5000	1	0,7150	250				
Certificate	NL0013382450	SP500 2785TRL OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013373137	SP500 2790BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0013372899	SP500 2790TL OPENB	EUR	2,0200	2,0200	1,4500	14887,2900	5	1,7200	9131				
Certificate	DE000VF30KG3	SP500 2790TL OPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	NL0013246200	SP500 2793TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP68R09	SP500 2800TL 0919C	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CP68LE5	SP500 2800TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CP68LT3	SP500 2800TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000VF30MK1	SP500 2801TL OPENV	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	NL0013392475	SP500 2801TRL OPENH	EUR	0,5400	0,5400	0,5400			0,5400					

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	NL0013375371	SP500 2810BL OPENB	EUR	0,9400	1,0400	0,7200	1106,0000	3	1,0400	1300				
Certificate	NL0013373491	SP500 2810TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	NL0013392467	SP500 2811TRLOPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CU1CGX4	SP500 2812TL OPENZ	EUR	0,5600	0,5600	0,3500	415,0000	3	0,4550	1100				
Certificate	NL0013396849	SP500 2821TRLOPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000VF4HXV2	SP500 2828TL OPENV	EUR	0,2200	0,2400	0,0600	874,7000	9	0,2350	5940				
Certificate	NL0013393267	SP500 2829TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0013354574	SP500 2830BL OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VF30N07	SP500 2830TL OPENV	EUR											
Certificate	NL0013397128	SP500 2830TRLOPENH	EUR	0,3700	0,3700	0,1600	4069,1600	9	0,2800	20634				
Certificate	NL0013375470	SP500 2840TL OPENB	EUR											
Certificate	NL0013397557	SP500 2840TRLOPENH	EUR	0,2600	0,2800	0,1000	2747,0000	5	0,1000	13300				
Certificate	DE000CU1CRH4	SP500 2842TL OPENZ	EUR											
Certificate	NL0013396435	SP500 2849TL OPENH	EUR											
Certificate	NL0013355605	SP500 2850BL OPENB	EUR											
Certificate	DE000CU1CXK6	SP500 2850TL 0619Z	EUR											
Certificate	NL0013432453	SP500 2851TL OPENH	EUR											
Certificate	NL0013436025	SP500 2851TL OPENH	EUR											
Certificate	NL0013428287	SP500 2854TRLOPENH	EUR	0,1400	0,1400	0,1400	700,0000	1	0,1400	5000				
Certificate	DE000VF4NTG9	SP500 2857TL OPENV	EUR											
Certificate	NL0013428279	SP500 2865TRLOPENH	EUR											
Certificate	NL0013354178	SP500 2870TL OPENB	EUR											
Certificate	DE000VF4NSQ0	SP500 2870TL OPENV	EUR											
Certificate	DE000CU1CZL9	SP500 2871TL OPENZ	EUR											
Certificate	NL0013428261	SP500 2875TRLOPENH	EUR											
Certificate	NL0013428576	SP500 2884TL OPENH	EUR											
Certificate	NL0013428568	SP500 2903TL OPENH	EUR											
Certificate	DE000CU1C4S9	SP500 2936TS OPENZ	EUR	0,7600	0,7650	0,7600	43,3200	1	0,7650	57				
Certificate	NL0012992234	SP500 2940BS OPENB	EUR											
Certificate	DE000VF5HV19	SP500 2940TS OPENV	EUR	1,3900	1,3950	1,2950	677,5000	2	1,2950	500				
Certificate	NL0013436017	SP500 2949TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0012552350	SP500 2954TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012992242	SP500 2957BS OPENB	EUR	2,0000	2,2400	1,8900	13548,5000	5	2,0200	6700				
Certificate	NL0012893002	SP500 2957TRSOPEH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VF2XLF1	SP500 2960TS OPENV	EUR											
Certificate	DE000CE6FD31	SP500 2965TS OPENZ	EUR	1,1100	1,1700	1,0150	216,6000	2	1,0150	190				
Certificate	NL0012893507	SP500 2967TRSOPEH	EUR	1,1600	1,1700	1,0200	233,0000	2	1,0200	200				
Certificate	NL0012850697	SP500 2968TRSOPEH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000VF5BTM9	SP500 2969TS OPENV	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012552343	SP500 2974TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013001027	SP500 2977BS OPENB	EUR	2,2700	2,4100	2,2700	3035,5000	2	2,3800	1300				
Certificate	NL0013003197	SP500 2980TS OPENB	EUR	13,1400	15,0100	13,1400	6006,5000	2	14,1800	450				
Certificate	NL0013384928	SP500 2982TRSOPEH	EUR	1,0000	1,1600	1,0000	750,0000	1	1,1600	750				
Certificate	NL0012892996	SP500 2987TRSOPEH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0011420484	SP500 2987TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0013354202	SP500 2990TS OPENB	EUR	2,9500	3,2500	2,8900	18180,0000	3	3,0700	6000				
Certificate	DE000VF2XLG9	SP500 2990TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0012850689	SP500 2993TRSOPEH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CV4YQW2	SP500 2996TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	NL0013374739	SP500 2997BS OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	LU1876844801	SP500 3000TPIOPENS	EUR	0,9600	0,9600	0,9500	48,0000	1	0,9500	50				
Certificate	DE000CP68R17	SP500 3000TS 0919C	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013355829	SP500 3000TS OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CP245E3	SP500 3000TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013392459	SP500 3003TRSOPEH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0012555296	SP500 3014TS OPENH	EUR	2,4600	2,4600	2,3900	7380,0000	1	2,3900	3000				
Certificate	NL0013376924	SP500 3017BS OPENB	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0012850671	SP500 3018TRSOPEH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	DE000VF2XS66	SP500 3020TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000CV4YQV4	SP500 3027TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0012563498	SP500 3034TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013398100	SP500 3035TRSOPEH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013355613	SP500 3038BS OPENB	EUR	3,1700	3,4500	3,1700	634,0000	1	3,4500	200				
Certificate	DE000VA2T8N3	SP500 3038TS OPENV	EUR	1,3500	1,3500	1,2450	1325,0000	2	1,2450	1000				
Certificate	LU1876844983	SP500 3040TPIOPENS	EUR	1,2500	1,4300	1,2500	2680,0000	2	1,3000	2000				
Certificate	NL0013132384	SP500 3042TRSOPEH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0012850663	SP500 3043TRSOPEH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013432446	SP500 3048TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013436009	SP500 3049TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013148752	SP500 3050BOC1219B	EUR	26,0700	26,0700	25,8600			25,8600					
Certificate	NL0013440258	SP500 3050TRSOPEH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	DE000CJ3SLZ6	SP500 3050TS 0619Z	EUR	1,7750	1,7750	1,7750			1,7750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VF3A3K9	SP500 3050TS OPENV	EUR	2,3500	2,3550	2,2350	282,0000	1	2,2350	120				
Certificate	NL0013428253	SP500 3057TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CV4YX55	SP500 3057TS OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0013428915	SP500 3067TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013242126	SP500 3068TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012894042	SP500 3069TS OPENH	EUR	2,9100	3,0600	2,8900	4069,0000	3	2,9000	1400				
Certificate	DE000VF3RES9	SP500 3080TS OPENV	EUR	2,6100	2,6100	2,5250	1290,0000	2	2,5250	500				
Certificate	DE000VA4YR16	SP500 3083TS OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0013430853	SP500 3088TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CV4Z3J8	SP500 3088TS OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0012894588	SP500 3089TS OPENH	EUR	3,0300	3,2200	3,0300	15430,0000	3	3,1000	5000				
Certificate	NL0012517874	SP500 3091TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	LU1876845014	SP500 3100TPIOPENS	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	LU1817097584	SP500 3100TPIOPENS	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CP68R25	SP500 3100TS 0919C	EUR	2,2200	2,2200	2,1400	4440,0000	1	2,1400	2000				
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	1,3600	1,3700	1,2700	5480,0000	1	1,2700	4000				
Certificate	NL0012894034	SP500 3109TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000VF30KF5	SP500 3110TS OPENV	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0012850655	SP500 3117TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0012897714	SP500 3131TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VA4Y1W0	SP500 3131TS OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0013428246	SP500 3137TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0012676886	SP500 3140TS OPENB	EUR	34,7100	34,7100	34,4200	4512,3000	1	34,4200	130				
Certificate	DE000VF4HVV0	SP500 3140TS OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0012850648	SP500 3142TRSOPENH	EUR	2,5500	2,5700	2,5500	3825,0000	1	2,5700	1500				
Certificate	NL0012517668	SP500 3147TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013430846	SP500 3148TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013435670	SP500 3149TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CV4Z9U2	SP500 3149TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	LU1876845105	SP500 3150TPIOPENS	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	NL0013440241	SP500 3150TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CJ3SBA0	SP500 3150TS 0619Z	EUR	2,5700	2,8000	2,5700	1083,7000	4	2,6550	410				
Certificate	NL0013003924	SP500 3150TS OPENB	EUR	28,8800	29,3300	28,2700	7190,5000	2	29,3300	250				
Certificate	DE000VA5RM84	SP500 3152TS OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000VF4NSP2	SP500 3160TS OPENV	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0012850630	SP500 3167TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CV4ZCB3	SP500 3180TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	DE000VF43ZK6	SP500 3190TS OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	NL0012850622	SP500 3191TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	LU1876971232	SP500 3200TPIOPENS	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP68R33	SP500 3200TS 0919C	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CP69FR7	SP500 3200TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CP063K7	SP500 3200TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CP061T2	SP500 3200TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CV51B88	SP500 3200TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VA6D4D7	SP500 3200TS OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013428238	SP500 3217TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0013187008	SP500 3232TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0012546337	SP500 3234TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CV4ZL17	SP500 3243TS OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0012850614	SP500 3266TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012538011	SP500 3272TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012850606	SP500 3291TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	DE000CP69E03	SP500 3300TS 0919C	EUR											
Certificate	LU1840349218	SP500 3314TPIOPENS	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	NL0012850598	SP500 3315TRSOPENH	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013240575	SP500 3342TS OPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CJ3R8R6	SP500 3350TS 0619Z	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	NL0012550636	SP500 3356TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CV1CD35	SP500 3361TS OPENZ	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0012676894	SP500 3390TS OPENB	EUR	57,4100	57,4100	57,4100			57,4100					
Certificate	NL0013385123	SP500 3396TS OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CP68R41	SP500 3400TS 0919C	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CP68156	SP500 3400TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000CV5BJP3	SP500 3400TS OPENC	EUR	4,6200	4,8400	4,5900	2257,2600	13	4,6700	471				
Certificate	DE000CP23U73	SP500 3400TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012550115	SP500 3406TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0013085863	SP500 3407TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012850580	SP500 3414TRSOPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0012866065	SP500 3447TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700					

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	NL001257284	SP500 3482TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CU1CCK0	SP500 3484TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0013428550	SP500 3498TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012559470	SP500 3531TS OPENH	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0012552335	SP500 3534TS OPENH	EUR	7,3100	7,3100	7,1900	1498,5500	1	7,1900	205				
Certificate	NL0013384910	SP500 3542TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CJ3SG92	SP500 3550TS 0619Z	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0013397540	SP500 3595TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CY52SB2	SP500 3600TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CP68BE6	SP500 3600TS OPENC	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012561567	SP500 3603TRSOPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012850572	SP500 3662TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0012894570	SP500 3691TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012850564	SP500 3712TRSOPENH	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	DE000CU1CPF2	SP500 3750TS 0619Z	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0012850556	SP500 3761TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	DE000CJ3NQ79	SP500 3763TS OPENZ	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	NL0012850549	SP500 3811TRSOPENH	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0012850531	SP500 3861TRSOPENH	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0012850523	SP500 3910TRSOPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012910236	SP500 3969TRSOPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	NL0012910228	SP500 4018TRSOPENH	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	NL0010108254	SPBNK120.4TL OPENB	EUR	18,5500	18,5500	18,5500			18,5500					
Certificate	NL0010225637	SPHOM 395TL OPENB	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CP23ZC4	SPOTF 90TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	DE000CU1C3V5	SPOTF 100TL 0919Z	EUR	3,5000	3,5000	3,1800			3,1800					
Certificate	DE000CP239Q0	SPOTF 100TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000CP232N2	SPOTF 100TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CP24CT5	SPOTF 110TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP24RJ4	SPOTF 110TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CJ3SKR5	SPOTF 111TL 0619Z	EUR	2,4700	2,4700	2,1600			2,1600					
Certificate	DE000CU1CXV3	SPOTF 115TL 0919Z	EUR	2,1600	2,1600	1,8400			1,8400					
Certificate	DE000CU1B553	SPOTF 118TL 0619Z	EUR	1,8500	1,8500	1,5400			1,5400					
Certificate	DE000CP24H46	SPOTF 120TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CP24JQ6	SPOTF 120TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CU1CXW1	SPOTF 122TL 0919Z	EUR	1,5400	1,5400	1,2200			1,2200					
Certificate	DE000CJ3KXS3	SPOTF 126TL 0619Z	EUR	1,1500	1,1500	0,8400			0,8400					
Certificate	DE000CU1CZU0	SPOTF 130TL 0919Z	EUR	0,8250	0,8250	0,5100			0,5100					
Certificate	DE000CP68495	SPOTF 130TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	DE000CP684Z8	SPOTF 130TL OPENC	EUR											
Certificate	DE000CP69FC9	SPOTF 140TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	DE000CP689H5	SPOTF 150TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP68875	SPOTF 150TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013362973	SPOTF 152TS OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP239T4	SPOTF 160TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CQ58ZG8	SPOTF 160TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP06X97	SPOTF 170TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CP07AB2	SPOTF 170TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CP68511	SPOTF 180TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CP06XA8	SPOTF 180TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CJ3RD39	SPOTF 107.TL OPENZ	EUR	2,7550	2,7550	2,4400			2,4400					
Certificate	DE000CJ3RS65	SPOTF 117.TL OPENZ	EUR	1,8650	1,8650	1,5600			1,5600					
Certificate	NL0013152598	SPOTF104.2TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013274749	SPOTF107.2BL OPENB	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013275167	SPOTF109.3TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013278690	SPOTF114.6TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013279037	SPOTF117.3BL OPENB	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013282734	SPOTF120.4TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013282742	SPOTF126.5TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3RW86	SPOTF127.1TL OPENZ	EUR	0,9850	0,9850	0,6900			0,6900					
Certificate	NL0013282908	SPOTF127.5BL OPENB	EUR	0,8000	0,8000	0,6500	2100,0000	2	0,7600	3000				
Certificate	NL0013357643	SPOTF132.9TL OPENB	EUR											
Certificate	NL0013356512	SPOTF141.3TS OPENB	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013356223	SPOTF141.8BS OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013013915	SPOTF161.8BS OPENB	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0013013741	SPOTF163.6TS OPENB	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0012971972	SPOTF203.5TS OPENB	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012979769	SPOTF221.5BS OPENB	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CJ3QFL2	SPOTF81.63TL OPENZ	EUR	5,0100	5,0100	4,6900			4,6900					
Certificate	NL0013273543	SPOTF86.73BL OPENB	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CJ3Q5D3	SPOTF96.87TL OPENZ	EUR	3,6550	3,6550	3,3300			3,3300					
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	7,5050	7,5050	7,5050			7,5050					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	15,0600	15,3250	15,0600	3012,0000	1	15,3250	200				
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	0,2900	0,2950	0,2850	174,0000	1	0,2950	600				
Certificate	DE000VA1ZHU0	SPX SHROPENV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR											
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	0,0200	0,0200	0,0200			0,0200					
Certificate	DE000CP24A68	SQ 40TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CP24K90	SQ 50TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CP24A76	SQ 50TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP24D32	SQ 55TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP68EW2	SQ 60TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CP24KA8	SQ 60TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP24HK3	SQ 65TL OPENC	EUR											
Certificate	DE000CP68OP7	SQ 65TL OPENC	EUR											
Certificate	DE000CP688N5	SQ 80TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP689X2	SQ 80TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP06Y70	SQ 85TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP24KB6	SQ 85TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CP06Y88	SQ 90TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CP24KC4	SQ 90TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP68VV8	SQ 95TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CP68OR3	SQ 100TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CP68677	SQ 100TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CJ3QEF7	SQ 42.84TL OPENZ	EUR	2,1800	2,1800	2,0550			2,0550					
Certificate	DE000CJ3RG44	SQ 50.88TL OPENZ	EUR	1,4600	1,4600	1,3450			1,3450					
Certificate	DE000CJ3RTN7	SQ 60.95TL OPENZ	EUR	0,5700	0,5700	0,4550			0,4550					
Certificate	DE000CJ1B546	SRENH 67.67TL OPENZ	EUR	2,1450	2,1450	2,0400			2,0400					
Certificate	DE000CE6C295	SRENH77.63TL OPENZ	EUR	1,2550	1,2550	1,1500			1,1500					
Certificate	DE000CJ35FG8	SRENH87.54TL OPENZ	EUR	0,4150	0,4150	0,3000			0,3000					
Certificate	DE000CV50335	SRGMI 2.74TL OPENZ	EUR	1,8400	1,8700	1,8400			1,8700					
Certificate	DE000CV4Z001	SRGMI 3.21TL OPENZ	EUR	1,3900	1,4100	1,3900			1,4100					
Certificate	DE000CJ3RRV4	SRGMI 3.71TL OPENZ	EUR	0,9100	0,9300	0,9100			0,9300					
Certificate	DE000CJ1B6W7	SRGMI 4.26TL OPENZ	EUR	0,3700	0,4000	0,3700			0,4000					
Certificate	DE000CJ1BX08	SSE 10.07TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000CJ1BXZ6	SSE 8.066TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000CJ3Q305	SSYS 13.02TL OPENZ	EUR	2,2150	2,2150	2,1200			2,1200					
Certificate	DE000CJ3N6U8	SSYS 15.48TL OPENZ	EUR	1,8050	1,8050	1,7200			1,7200					
Certificate	DE000CJ3RTV0	SSYS 18.01TL OPENZ	EUR	1,3850	1,3850	1,3000			1,3000					
Certificate	DE000CJ3R3Q9	SSYS 20.44TL OPENZ	EUR	0,9750	0,9750	0,8900			0,8900					
Certificate	DE000CJ1C4F6	SSYS 23.44TL OPENZ	EUR	0,4650	0,4650	0,3800			0,3800					
Certificate	NL0009746890	STARB 13TL OPENB	EUR	117,3000	117,3000	117,3000			117,3000					
Certificate	NL0010906616	STARB 39.4TL OPENB	EUR	73,5200	73,5200	73,5200			73,5200					
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0013371081	STARB 82.2TS OPENB	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013355886	STARB 87.1TS OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	FR0013123767	STD11 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.6TL OPENB	EUR	1,5800	1,5800	1,5400	790,0000	1	1,5400	500				
Certificate	DE000CJ3PFX9	STGOB21.81TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CV89K37	STGOB26.83TL OPENZ	EUR	0,7300	0,7400	0,7300	365,0000	1	0,7400	500				
Certificate	DE000CJ1CR05	STGOB32.32TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CD64F01	STMIC10.74TL OPENZ	EUR											
Certificate	DE000CJ3R2Y5	STMIC12.73TL OPENZ	EUR											
Certificate	DE000CJ1COY5	STMIC15.23TL OPENZ	EUR											
Certificate	DE000CJ3RKU1	STMIC7.196TL OPENZ	EUR											
Certificate	DE000CJ3PLM0	STMIC8.729TL OPENZ	EUR	6,0100	6,0100	6,0100	1586,6400	1	6,0100	264				
Certificate	XS1093252101	STN BASK0523	EUR											
Certificate	NL0012914170	STOXB 128.TRSOPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013385966	STOXB 86.5TL OPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013397565	STOXB 94.2TRLOPENH	EUR											
Certificate	NL0013430895	STOXB 97.4TRLOPENH	EUR											
Certificate	NL0013429640	STOXB102.2TRSOPEH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0013429186	STOXB102.2TS OPENH	EUR											
Certificate	NL0013437452	STOXB102.4TS OPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013426935	STOXB103.9TRSOPEH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013394844	STOXB105.7TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0013399942	STOXB106.2TRSOPEH	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	NL0012905459	STOXB107.8TRSOPEH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012937148	STOXB109.8TRSOPEH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012936504	STOXB109.8TS OPENH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0012935092	STOXB112.1TRSOPEH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0012901060	STOXB112.7TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100					

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	NL0012914212	STOXB113.5TRSOPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0012914592	STOXB113.5TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012914204	STOXB115.9TRSOPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012914584	STOXB115.9TS OPENH	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0012914196	STOXB118.3TRSOPENH	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0012914576	STOXB118.4TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012934103	STOXB121.6TS OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012914188	STOXB123.1TRSOPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012914568	STOXB123.2TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012914162	STOXB132.8TRSOPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012914550	STOXB132.9TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012914154	STOXB137.7TRSOPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0012914147	STOXB142.5TRSOPENH	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012914543	STOXB142.6TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013436033	STOXB49.85TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0013220601	STOXB81.76TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0013237308	STOXB86.75TRL OPENH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0013391550	STOXB91.47TL OPENH	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0013391253	STOXB91.49TRL OPENH	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	NL0013394851	STOXB93.97TL OPENH	EUR											
Certificate	NL0013424666	STOXB96.73TL OPENH	EUR											
Certificate	XS1237141483	STOXXE STN0820K	EUR											
Certificate	DE000CN6JFUS	STOXX 215.TL OPENZ	EUR	1,6900	1,6900	1,6500			1,6500					
Certificate	DE000CN6HPPF9	STOXX249.1TL OPENZ	EUR	1,3500	1,3500	1,3100			1,3100					
Certificate	DE000CN6F3T6	STOXX266.7TL OPENZ	EUR	1,1800	1,1800	1,1400			1,1400					
Certificate	DE000CN6F792	STOXX287.5TL OPENZ	EUR	0,9700	0,9700	0,9300			0,9300					
Certificate	DE000CD63N51	STOXX321.2TL OPENZ	EUR	0,6400	0,6400	0,6000			0,6000					
Certificate	DE000CJ3RRL5	STOXX342.1TL OPENZ	EUR	0,4300	0,4300	0,3900			0,3900					
Certificate	DE000CJ3SP83	STOXX362.4TL OPENZ	EUR	0,2300	0,2300	0,1900			0,1900					
Certificate	DE000CD647U0	STOXX393.9TS OPENZ	EUR	0,1800	0,2200	0,1800			0,2200					
Certificate	DE000CU1BV75	STOXX413.3TS OPENZ	EUR	0,3800	0,4100	0,3800			0,4100					
Certificate	DE000CU1B0B4	STOXX433.3TS OPENZ	EUR	0,5800	0,6200	0,5800			0,6200					
Certificate	DE000CV4ZB68	STOXX480.1TS OPENZ	EUR	1,0500	1,0900	1,0500			1,0900					
Certificate	DE000CU1CKK3	STOXX518.7TS OPENZ	EUR	1,4400	1,4800	1,4400			1,4800					
Certificate	NL0009996479	SUEZE 3.99TL OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012263396	SUEZE16.47TS OPENB	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013435191	SUGAR 0.1TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CJ3NXQ1	SUGAR0.091TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CV89YK9	SUGAR0.101TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0012614176	SUGAR0.105TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CJ3NXR9	SUGAR0.111TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CU1C3G6	SUGAR0.125TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CU1BSV5	SUGAR0.135TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CJ3NXT5	SUGAR0.146TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0012614051	SUGAR0.147TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CU1B5P3	SUGAR0.156TS OPENZ	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0012614044	SUGAR0.157TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CJ3NON6	SUGAR0.165TS OPENZ	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0010382701	SVT 1260TL OPENB	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CJ3QF53	SWATC201.3TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CD61PJ6	SWATC231.4TL OPENZ	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CU1CAZ2	SWATC261.3TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000CU1CU34	SWATC296.1TL OPENZ	EUR											
Certificate	DE000VN61ZM8	SKXE LEVOPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VN61ZK2	SKXE LEVOPENV	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000VN61ZL0	SKXE LEVOPENV	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VN61ZN6	SKXE SHROPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VN61ZO9	SKXE SHROPENV	EUR	0,0100	0,0100	0,0100			0,0100					
Certificate	DE000VA54521	SKXE SHROPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000VN61ZP1	SKXE SHROPENV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	FR0013123684	SKXS7 SHROPENS	EUR											
Certificate	NL0013437015	SXE5L84.52TRL OPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	NL0013437049	SXE5L85.51TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0013437056	SXECI 68.8TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0013437023	SXECI67.81TRL OPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE0006075377	SKRE PI OPENB	EUR	31,7800	31,7800	31,4100			31,4100					
Certificate	NL0013437007	SXXPE73.32TRL OPENH	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0013437031	SXXPE73.81TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000CJ3Q3Q0	SY1G 45.95TL OPENZ	EUR	1,9550	1,9550	1,9150			1,9150					
Certificate	DE000CU1B4V4	SY1G 58.95TL OPENZ	EUR	1,3050	1,3050	1,2650			1,2650					
Certificate	DE000CJ3RXM1	SY1G 67.97TL OPENZ	EUR	0,8550	0,8550	0,8150			0,8150					
Certificate	DE000CU1BZY4	SY1G 76.93TL OPENZ	EUR	0,4050	0,4050	0,3650			0,3650					

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	DE000CJ3SH75	TATA 10.43TL OPENZ	EUR	0,5400	0,5400	0,5150			0,5150					
Certificate	DE000CJ3SPW4	TATA 11.43TL OPENZ	EUR	0,3600	0,3600	0,3350			0,3350					
Certificate	DE000CJ1CEZ4	TATA 12.42TL OPENZ	EUR	0,1900	0,1900	0,1650			0,1650					
Certificate	DE000CJ1CKQ0	TATA 13.92TL OPENZ	EUR											
Certificate	DE000CJ3N500	TATA 7.911TL OPENZ	EUR	0,9900	0,9900	0,9650			0,9650					
Certificate	DE000CJ3PE14	TATA 9.434TL OPENZ	EUR	0,7100	0,7100	0,6950			0,6950					
Certificate	NL0006217150	TBOND 99.8TL OPENB	EUR	46,0800	46,0800	46,0800			46,0800					
Certificate	NL0010658696	TBOND134.5TL OPENB	EUR	16,0800	16,0800	16,0800			16,0800					
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CD629M5	TECDX 1798TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800					
Certificate	DE000CE6CMA9	TECDX 2197TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	DE000CE6D8D0	TECDX 2297TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CJ3SL79	TECDX 2496TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CJ1CUB1	TECDX 2696TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CJ1B8S1	TECDX 3033TS OPENZ	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CJ1CY71	TECDX 3233TS OPENZ	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CJ1B8T9	TECDX 3433TS OPENZ	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0013110703	TELEN 48B0C0919Z	EUR	47,4500	47,4500	47,3800			47,3800					
Certificate	NL0013375157	TELEN 42.2BL OPENB	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013376627	TELEN 44.2BL OPENB	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012796643	TELEN 47.5B0C0919Z	EUR	46,5200	46,5200	46,4100			46,4100					
Certificate	NL0012796650	TELEN 47.5B0C1219Z	EUR	46,1700	46,1700	46,0100			46,0100					
Certificate	DE000CV89K52	TELEN28.52TL OPENZ	EUR	1,8900	1,8900	1,8250			1,8250					
Certificate	DE000CV89135	TELEN30.54TL OPENZ	EUR	1,6900	1,6900	1,6250			1,6250					
Certificate	NL0013286610	TELEN32.14BL OPENB	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CV89K60	TELEN33.54TL OPENZ	EUR	1,3900	1,3900	1,3250			1,3250					
Certificate	NL0012995468	TELEN36.17BL OPENB	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CJ3SMJ8	TELEN37.02TL OPENZ	EUR	1,0500	1,0500	0,9750			0,9750					
Certificate	NL0013295991	TELEN38.18BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013366644	TELEN40.19BL OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CJ1CAH0	TELEN41.02TL OPENZ	EUR	0,6500	0,6500	0,5850			0,5850					
Certificate	NL0013356793	TELEN46.18BL OPENB	EUR											
Certificate	NL0012997688	TELEN50.94BS OPENB	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0013012081	TELEN54.87BS OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012497721	TELF0 5.4TL OPENB	EUR											
Certificate	NL0011535992	TELF0 6.4TL OPENB	EUR											
Certificate	NL0013356355	TELF0 6.9TL OPENB	EUR											
Certificate	NL0013371677	TELF0 7.7TS OPENB	EUR											
Certificate	NL0011522313	TELF0 9.8TS OPENB	EUR											
Certificate	DE000CJ1CC36	TELF05.067TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000CJ1CC44	TELF06.067TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CJ3QP82	TELF07.067TL OPENZ	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CN6HGM4	TESB 22.23TL OPENZ	EUR											
Certificate	DE000CN6HEB2	TESB 23.98TL OPENZ	EUR											
Certificate	DE000CN6EQJ6	TESB 25.78TL OPENZ	EUR											
Certificate	DE000CN6JU23	TESB 27.33TL OPENZ	EUR											
Certificate	DE000CJ1B0M1	TESB 29.36TL OPENZ	EUR											
Certificate	DE000CJ1CSF6	TESB 31.39TL OPENZ	EUR											
Certificate	DE000CJ3RNW1	TESCO 1.94TL OPENZ	EUR	0,5750	0,5750	0,5550			0,5550					
Certificate	DE000CJ3Q289	TESCO1.281TL OPENZ	EUR	1,3350	1,3350	1,3150			1,3150					
Certificate	DE000CJ1CCR5	TESCO1.691TL OPENZ	EUR	0,8650	0,8650	0,8450			0,8450					
Certificate	DE000CJ1BTW1	TESCO2.186TL OPENZ	EUR	0,2950	0,2950	0,2750			0,2750					
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	3,5600	3,5600	3,3400	637,2400	1	3,3400	179				
Certificate	DE000CP07B84	TESLA 200TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CP067E1	TESLA 200TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CJ1B2F1	TESLA 205TL 0619Z	EUR	1,8100	1,8100	1,6850			1,6850					
Certificate	DE000CJ1B6R7	TESLA 220TL 0619Z	EUR	1,1600	1,1600	1,0250			1,0250					
Certificate	DE000CP689Q6	TESLA 220TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CP688F1	TESLA 220TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VF43YY0	TESLA 249TS OPENV	EUR											
Certificate	DE000VF43X26	TESLA 254TS OPENV	EUR											
Certificate	DE000VF43X42	TESLA 259TS OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VF4NVL5	TESLA 264TS OPENV	EUR	2,2900	2,2950	2,2750	114,5000	1	2,2750	50				
Certificate	DE000VF4NVN1	TESLA 269TS OPENV	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	DE000CP68YB4	TESLA 280TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000CP68XZ5	TESLA 280TS OPENC	EUR	3,3600	3,6200	3,3600	698,0000	2	3,5300	200				
Certificate	DE000CP68P35	TESLA 290TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CP68N45	TESLA 290TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	DE000CP688H7	TESLA 300TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CP689T0	TESLA 300TS OPENC	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000CP68BZ1	TESLA 310TS OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CP68B72	TESLA 310TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200					

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	DE000CP689U8	TESLA 320TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CP688J3	TESLA 320TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CP24P24	TESLA 330TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CP24K66	TESLA 330TS OPENC	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CP24K74	TESLA 340TS OPENC	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CP24HG1	TESLA 340TS OPENC	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CP24A01	TESLA 360TS OPENC	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000CP23VH2	TESLA 360TS OPENC	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	NL0013169808	TESLA 364TS OPENB	EUR	13,4900	13,6450	13,4900	2698,0000	1	13,6450	200				
Certificate	DE000CP23698	TESLA 400TS OPENC	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	DE000CQ58JB3	TESLA 420TS OPENC	EUR	16,6400	16,6400	16,6400			16,6400					
Certificate	DE000CP23RB3	TESLA 420TS OPENC	EUR											
Certificate	DE000CP23PC5	TESLA 420TS OPENC	EUR	15,5200	15,5200	15,5200			15,5200					
Certificate	DE000CV507G0	TESLA 420TS OPENC	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	DE000CV508Q7	TESLA 430TS OPENC	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	DE000CV507H8	TESLA 430TS OPENC	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	DE000VA6D641	TESLA 217.TL OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000VF58BQU8	TESLA 244.TS OPENV	EUR											
Certificate	DE000VF4NR42	TESLA 274.TS OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000VF2MDR6	TESLA 323.TS OPENV	EUR	8,8450	8,8450	8,8450			8,8450					
Certificate	NL0010381844	TESLA 82.9TL OPENB	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0010445813	TESLA117.8TL OPENB	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	NL0011643895	TESLA140.6BL OPENB	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000CU1C1E5	TESLA148.4TL OPENZ	EUR	4,2800	4,2800	4,1450			4,1450					
Certificate	NL0011642517	TESLA152.1BL OPENB	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0010524385	TESLA153.4TL OPENB	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CJ3N062	TESLA168.4TL OPENZ	EUR	3,3600	3,3600	3,1200	954,0000	2	3,2250	300				
Certificate	NL0011651310	TESLA174.2TL OPENB	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000VF58QV6	TESLA179.4TL OPENV	EUR	5,6350	5,6350	5,6350			5,6350					
Certificate	DE000CU1C1J4	TESLA182.5TL 0919Z	EUR	2,8100	2,8100	2,6650			2,6650					
Certificate	DE000VF43Y09	TESLA184.3TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	NL0011652805	TESLA185.3TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000VF43Y17	TESLA186.8TL OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	DE000VF58BPX4	TESLA190.3TL OPENV	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	DE000VF43X59	TESLA190.4TL OPENV	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	DE000VF43X67	TESLA192.9TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000CV8B7H7	TESLA193.7TL OPENZ	EUR	2,2600	2,2600	2,1100	295,4000	1	2,1250	140				
Certificate	NL0012034946	TESLA196.1TL OPENB	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VF4NVP6	TESLA197.1TL OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	DE000VA7TEC5	TESLA197.8TL OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000VF4NVQ4	TESLA199.6TL OPENV	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000VA7TED3	TESLA200.3TL OPENV	EUR	3,2450	3,2450	3,2450			3,2450					
Certificate	DE000VA7TCP1	TESLA202.8TL OPENV	EUR	2,8450	2,8450	2,8450			2,8450					
Certificate	DE000CU1C1F2	TESLA204.1TL OPENZ	EUR	1,8100	1,8100	1,6750			1,6750					
Certificate	DE000VA7TCQ9	TESLA205.3TL OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0012100507	TESLA206.9TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	DE000VF4NUR4	TESLA207.7TL OPENV	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000VA7TCS5	TESLA207.8TL OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000VA64ZT4	TESLA210.1TL OPENV	EUR	2,3700	2,3900	2,0150	2195,0000	2	2,1250	1000				
Certificate	DE000CU1CYN8	TESLA212.5TL 0919Z	EUR	1,4900	1,4900	1,3550			1,3550					
Certificate	DE000VA64ZU2	TESLA212.6TL OPENV	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000VA7TA43	TESLA213.3TL OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CV8B7J3	TESLA214.2TL OPENZ	EUR	1,3700	1,3700	1,1400	23920,2000	6	1,2350	20840				
Certificate	DE000VA64ZV0	TESLA215.1TL OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	DE000VA6EFS2	TESLA222.4TL OPENV	EUR	1,3500	1,3500	1,1250	1247,8500	2	1,1250	945				
Certificate	DE000CJ3N5P0	TESLA224.4TL OPENZ	EUR	0,9000	0,9000	0,6700	32190,2500	12	0,7650	45785				
Certificate	DE000CU1CYP3	TESLA227.5TL 0919Z	EUR	0,8600	0,8600	0,7050	1445,0000	1	0,7050	1700				
Certificate	DE000VF43YM5	TESLA230.3TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000VF58BRP6	TESLA231.9TL OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VF58BRQ4	TESLA234.4TL OPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CU1C1V9	TESLA234.5TL OPENZ	EUR	0,4900	0,4900	0,2100	6435,5000	7	0,3650	20200				
Certificate	DE000VF58BR2	TESLA236.9TL OPENV	EUR											
Certificate	DE000VF58RS0	TESLA239.4TL OPENV	EUR	0,3500	0,3500	0,3450	350,0000	1	0,3450	1000				
Certificate	DE000VF58RC4	TESLA240.3TL OPENV	EUR											
Certificate	DE000VF58QT0	TESLA241.5TS OPENV	EUR											
Certificate	NL0013356231	TESLA241.6BS OPENB	EUR											
Certificate	DE000VF58UA2	TESLA241.9TL OPENV	EUR											
Certificate	DE000VF43Z16	TESLA242.5TS OPENV	EUR											
Certificate	DE000VF58UB0	TESLA244.4TL OPENV	EUR											
Certificate	DE000CU1C379	TESLA244.4TL OPENZ	EUR											
Certificate	DE000VF58VE2	TESLA246.9TL 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	DE000VF5BV9	TESLA249.4TL OPENV	EUR											
Certificate	DE000VF5BU73	TESLA250.3TL OPENV	EUR											
Certificate	DE000VF43Y27	TESLA251.5TS OPENV	EUR											
Certificate	NL0013356249	TESLA251.6BS OPENB	EUR											
Certificate	DE000VF5HWB3	TESLA252.5TS OPENV	EUR	2,3150	2,3150	2,3150				2,3150				
Certificate	DE000VF43X54	TESLA252.6TS OPENV	EUR											
Certificate	NL0013355563	TESLA253.1TS OPENB	EUR											
Certificate	DE000VF5HW26	TESLA253.9TS OPENV	EUR	1,3850	1,3850	1,3850				1,3850				
Certificate	DE000VF5HW34	TESLA256.4TS OPENV	EUR	1,6050	1,6050	1,6050				1,6050				
Certificate	DE000VF5BT92	TESLA256.4TS OPENV	EUR											
Certificate	DE000VF43X34	TESLA256.5TS OPENV	EUR											
Certificate	DE000VF4NVK7	TESLA261.5TS OPENV	EUR	1,8800	2,2750	1,8650	791,0000	2		2,0350	400			
Certificate	NL0013356256	TESLA261.6BS OPENB	EUR	0,4600	0,4600	0,4600				0,4600				
Certificate	DE000VF4NUQ6	TESLA262.6TS OPENV	EUR	3,2450	3,2450	3,2450				3,2450				
Certificate	DE000CU1C1A3	TESLA264.7TS OPENZ	EUR	1,0000	1,2200	1,0000	19649,0000	9		1,1250	18200			
Certificate	DE000VF4NVM3	TESLA266.5TS OPENV	EUR	2,5300	2,5300	2,4500	5032,5000	3		2,4950	2021			
Certificate	DE000VF4NR34	TESLA271.5TS OPENV	EUR	2,9250	2,9250	2,9250				2,9250				
Certificate	DE000VF4NRL3	TESLA272.6TS OPENV	EUR	4,1750	4,1750	4,1750				4,1750				
Certificate	NL0013355050	TESLA273.1TS OPENB	EUR	1,0100	1,0200	0,9700	1005,0000	2		0,9700	1000			
Certificate	DE000VF4HZ08	TESLA276.6TS OPENV	EUR	3,3850	3,3850	3,3850				3,3850				
Certificate	DE000VF4HY09	TESLA279.1TS OPENV	EUR	3,6050	3,6050	3,6050				3,6050				
Certificate	NL0013356520	TESLA281.6BS OPENB	EUR	0,8200	0,8200	0,8200				0,8200				
Certificate	DE000VF4HVK9	TESLA281.6TS OPENV	EUR	3,8250	3,8250	3,8250				3,8250				
Certificate	DE000VF4HUX4	TESLA282.6TS OPENV	EUR	5,1050	5,1050	5,1050				5,1050				
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000VF4HVL7	TESLA284.1TS OPENV	EUR	4,0450	4,0450	4,0450				4,0450				
Certificate	DE000CU1CMK9	TESLA284.6TS OPENZ	EUR	1,8700	2,0700	1,8700	1159,2000	1		1,9950	560			
Certificate	DE000VF4HVM5	TESLA286.6TS OPENV	EUR	4,2750	4,2750	4,2750				4,2750				
Certificate	DE000VF4HVN3	TESLA289.1TS OPENV	EUR	4,7000	4,7000	4,4950	1128,0000	1		4,4950	240			
Certificate	DE000VF4HVR4	TESLA291.6TS OPENV	EUR	4,7150	4,7150	4,7150				4,7150				
Certificate	DE000VF4HUY2	TESLA292.6TS OPENV	EUR	6,0350	6,0350	6,0350				6,0350				
Certificate	NL0013375009	TESLA293.1TS OPENB	EUR	1,3600	1,3600	1,3600				1,3600				
Certificate	DE000VF4HVS2	TESLA294.1TS OPENV	EUR	4,9350	4,9350	4,9350				4,9350				
Certificate	DE000VF3A5T5	TESLA296.9TS OPENV	EUR	5,1700	5,1750	5,1550	517,0000	1		5,1550	100			
Certificate	DE000VF3A5U3	TESLA299.4TS OPENV	EUR	5,5000	5,5000	5,3850	1100,0000	1		5,3850	200			
Certificate	NL0013356538	TESLA301.6BS OPENB	EUR	1,1800	1,1800	1,1800				1,1800				
Certificate	DE000VF3A5W9	TESLA301.9TS OPENV	EUR	5,6050	5,6050	5,6050				5,6050				
Certificate	DE000VF3A5G2	TESLA302.8TS OPENV	EUR	6,9750	6,9750	6,9750				6,9750				
Certificate	DE000VF3A5X7	TESLA304.4TS OPENV	EUR	5,8250	5,8250	5,8250				5,8250				
Certificate	DE000VF3A4L5	TESLA306.9TS OPENV	EUR	6,0450	6,0450	6,0450				6,0450				
Certificate	DE000VF3A4M3	TESLA309.4TS OPENV	EUR	6,2750	6,2750	6,2750				6,2750				
Certificate	DE000CU1B505	TESLA310.2TS OPENZ	EUR	3,0100	3,1600	3,0100	948,0000	1		3,1350	300			
Certificate	DE000VF3A4N1	TESLA311.9TS OPENV	EUR	6,4950	6,4950	6,4950				6,4950				
Certificate	DE000VF3A326	TESLA312.8TS OPENV	EUR	7,9050	7,9050	7,9050				7,9050				
Certificate	NL0013363732	TESLA313.2TS OPENB	EUR	1,7500	1,7500	1,7500				1,7500				
Certificate	DE000VF3A4P6	TESLA314.4TS OPENV	EUR	6,7150	6,7150	6,7150				6,7150				
Certificate	DE000VF3A219	TESLA316.9TS OPENV	EUR	6,9350	6,9350	6,9350				6,9350				
Certificate	DE000VF3A235	TESLA319.4TS OPENV	EUR	7,1650	7,1650	7,1650				7,1650				
Certificate	DE000VF2XHU8	TESLA322.1TS OPENV	EUR	7,3850	7,3850	7,3850				7,3850				
Certificate	DE000VF16MJ2	TESLA324.8TS OPENV	EUR	7,5850	7,5850	7,5850				7,5850				
Certificate	DE000VF16MK0	TESLA327.3TS OPENV	EUR	7,8250	7,8250	7,8250				7,8250				
Certificate	DE000VF16MM6	TESLA329.8TS OPENV	EUR	8,0350	8,0350	8,0350				8,0350				
Certificate	DE000VF16MQ7	TESLA332.3TS OPENV	EUR											
Certificate	DE000VF16K81	TESLA333.2TS OPENV	EUR											
Certificate	NL0013286131	TESLA333.3TS OPENB	EUR	2,1800	2,1800	2,1400	1962,0000	1		2,1400	900			
Certificate	DE000VF16MT1	TESLA334.8TS OPENV	EUR											
Certificate	DE000CJ3RYU2	TESLA335.8TS OPENZ	EUR	4,1500	4,2750	4,1500				4,2750				
Certificate	DE000VF16MW5	TESLA337.3TS OPENV	EUR											
Certificate	DE000VF16MY1	TESLA339.8TS OPENV	EUR	8,9350	8,9350	8,9350				8,9350				
Certificate	DE000VF16M06	TESLA342.3TS OPENV	EUR											
Certificate	DE000VF16K99	TESLA343.2TS OPENV	EUR											
Certificate	NL0013285380	TESLA343.9TS OPENB	EUR	2,3400	2,3400	2,3400				2,3400				
Certificate	DE000VF16M30	TESLA344.8TS OPENV	EUR	9,3750	9,3750	9,3750				9,3750				
Certificate	DE000VF16M55	TESLA347.3TS OPENV	EUR											
Certificate	DE000VF16M71	TESLA349.8TS OPENV	EUR											
Certificate	NL0013286149	TESLA352.8TS OPENB	EUR	2,5100	2,5100	2,5100				2,5100				
Certificate	DE000VN9ZLR6	TESLA353.1TS OPENV	EUR											
Certificate	DE000VN9ZLB0	TESLA353.5TS OPENV	EUR											
Certificate	DE000VN9ZLS4	TESLA355.6TS OPENV	EUR	10,2650	10,2650	10,2650				10,2650				
Certificate	DE000VN9ZLT2	TESLA358.1TS OPENV	EUR											
Certificate	DE000VN9ZJ21	TESLA360.6TS OPENV	EUR	10,7050	10,7050	10,7050				10,7050				
Certificate	DE000CJ3Q818	TESLA361.2TS OPENZ	EUR	5,2800	5,4000	5,2800	269,0000	1		5,4000	50			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN92J39	TESLA363.1TS OPENV	EUR	10,9250	10,9250	10,9250			10,9250					
Certificate	DE000VN92J70	TESLA368.1TS OPENV	EUR	11,3650	11,3650	11,3650			11,3650					
Certificate	NL0013286156	TESLA379.6TS OPENB	EUR	3,0300	3,0300	3,0300								
Certificate	NL0012988760	TESLA384.1TS OPENB	EUR	16,6050	16,6050	16,6050								
Certificate	NL0012272744	TESLA391.68S OPENB	EUR	13,8950	13,8950	13,8950								
Certificate	DE000CE6DL90	TESLA391.7TS OPENZ	EUR	13,2800	13,2800	13,2800								
Certificate	DE000VA3PW78	TESLA393.7TS OPENV	EUR	13,1250	13,1250	13,1250								
Certificate	DE000VA3PXR0	TESLA403.7TS OPENV	EUR	15,7250	15,7250	15,7250								
Certificate	NL0012281497	TESLA404.3TS OPENB	EUR	18,5950	18,5950	18,5950								
Certificate	NL0012495162	TESLA411.38S OPENB	EUR	15,6550	15,6550	15,6550								
Certificate	DE000VA3PXB4	TESLA413.7TS OPENV	EUR	14,8650	14,8650	14,8650								
Certificate	DE000CE6DLA9	TESLA421.4TS OPENZ	EUR	15,9400	16,1700	15,9400								
Certificate	DE000VA3PXD0	TESLA423.7TS OPENV	EUR	15,7450	15,7450	15,7450								
Certificate	NL0012272678	TESLA424.1TS OPENB	EUR	20,5550	20,5550	20,5550								
Certificate	NL0012988232	TESLA426.7TS OPENB	EUR	20,8250	20,8250	20,8250								
Certificate	DE000VA3PXE8	TESLA428.7TS OPENV	EUR	16,1750	16,1750	16,1750								
Certificate	DE000VA5EME0	TESLA437.7TS OPENV	EUR	19,0150	19,0150	19,0150								
Certificate	NL0012272751	TESLA440.68S OPENB	EUR	18,2550	18,2550	18,2550								
Certificate	NL0012988240	TESLA446.6TS OPENB	EUR	22,7850	22,7850	22,7850								
Certificate	DE000CE6ETU8	TESLA461.1TS OPENZ	EUR	19,4800	19,7100	19,4800								
Certificate	DE000CE6FKJ7	TEVA 10.48TL OPENZ	EUR	3,6750	3,6750	3,4650								
Certificate	DE000CE6FQC9	TEVA 13.71TL OPENZ	EUR	0,8350	0,8350	0,6450								
Certificate	NL0013436884	THYSS 8TL OPENH	EUR	3,8900	3,8900	3,8400								
Certificate	NL0013436876	THYSS 10TL OPENH	EUR	2,0200	2,0200	1,9700								
Certificate	NL0013438195	THYSS 12TS OPENH	EUR	1,5400	1,6900	1,5400								
Certificate	NL0013436868	THYSS 12.5TS OPENH	EUR	2,0800	2,2300	2,0800								
Certificate	NL0013427453	THYSS 14.8TS OPENH	EUR	4,5600	4,7100	4,5600								
Certificate	DE000CJ3QAL3	THYSS10.97TL OPENZ	EUR	0,7500	0,7500	0,4300								
Certificate	NL0013387715	THYSS11.19TL OPENH	EUR	0,9000	0,9000	0,9000								
Certificate	NL0013387707	THYSS11.69TL OPENH	EUR											
Certificate	NL0013427933	THYSS13.31TS OPENH	EUR	2,9500	3,1000	2,9500								
Certificate	NL0013238140	THYSS14.29TS OPENH	EUR	4,0000	4,1500	4,0000								
Certificate	NL0013395452	THYSS15.96TS OPENH	EUR	5,8100	5,9500	5,8100								
Certificate	NL0013218829	THYSS16.44TS OPENH	EUR	6,3200	6,4700	6,3200								
Certificate	NL0013132970	THYSS18.38TS OPENH	EUR	8,4000	8,5400	8,4000								
Certificate	NL0012365860	THYSS32.22TS OPENH	EUR	23,2800	23,4200	23,2800								
Certificate	DE000CJ3SJO8	THYSS8.95TL OPENZ	EUR	2,7100	2,7100	2,3800								
Certificate	NL0013111180	TKHGR 45BOC0919Z	EUR	44,7500	44,7500	44,6900								
Certificate	NL0013111347	TKHGR 47BOC1219Z	EUR	46,3400	46,3400	46,0300								
Certificate	DE000CU1CH31	TKHGR 41.5TL OPENZ	EUR	0,2500	0,2500	0,1500	1264,0000	8		7400				
Certificate	DE000CN6JP75	TKHGR21.83TL OPENZ	EUR	2,2100	2,2100	2,1200								
Certificate	DE000CN6MHM2	TKHGR23.51TL OPENZ	EUR	2,0400	2,0400	1,9400	1940,0000	1		1,9500	1000			
Certificate	DE000CR9RGW2	TKHGR27.43TL OPENZ	EUR	1,6500	1,6500	1,5600								
Certificate	DE000CN6JRG9	TKHGR28.98TL OPENZ	EUR	1,4900	1,4900	1,4000	2774,0000	2		1,4000	1900			
Certificate	DE000CD625M3	TKHGR30.54TL OPENZ	EUR	1,3400	1,3400	1,2400	250,0000	1		1,2400	200			
Certificate	NL0012121925	TKHGR30.88BL OPENB	EUR	12,2550	12,2550	12,2550								
Certificate	DE000CD62DJ0	TKHGR32.07TL OPENZ	EUR	1,1800	1,1800	1,0900	2492,0000	4		1,0900	2225			
Certificate	DE000CD63U52	TKHGR33.57TL OPENZ	EUR	1,0300	1,0300	0,9400	302,6400	1		0,9400	312			
Certificate	DE000CD642Y3	TKHGR35.55TL OPENZ	EUR	0,8400	0,8400	0,7500	975,0000	2		0,7500	1300			
Certificate	NL0012121958	TKHGR37.22BL OPENB	EUR	6,4900	6,4900	5,9150	649,0000	1		5,9150	100			
Certificate	DE000CE6BL01	TKHGR37.54TL OPENZ	EUR	0,6400	0,6400	0,5400	129,6000	1		0,5500	240			
Certificate	DE000CJ3S116	TKHGR39.52TL OPENZ	EUR	0,4400	0,4400	0,3500								
Certificate	DE000CU1CNG5	TKHGR45.18TL OPENZ	EUR											
Certificate	DE000CU1BXJ0	TKHGR51.49TS OPENZ	EUR	0,7800	0,8800	0,7800								
Certificate	DE000CU1CRR3	TKHGR55.98TS OPENZ	EUR	1,2300	1,3200	1,2300								
Certificate	NL0012020390	TKWY 21.4TL OPENB	EUR	57,4050	57,4050	57,4050								
Certificate	NL0012035307	TKWY 23.5TL OPENB	EUR	55,4050	55,4050	55,4050								
Certificate	NL0012104764	TKWY 26.7TL OPENB	EUR	52,4650	52,4650	52,4650								
Certificate	NL0012105555	TKWY 28.8TL OPENB	EUR	50,5350	50,5350	50,5350								
Certificate	NL0012264360	TKWY 29.9TL OPENB	EUR	51,3700	51,3700	49,5150	9246,6000	2		49,5150	180			
Certificate	NL0012269856	TKWY 36.1TL OPENB	EUR	43,6850	43,6850	43,6850								
Certificate	NL0012500235	TKWY 38.2TL OPENB	EUR	41,7850	41,7850	41,7850								
Certificate	NL0012502488	TKWY 40.3TL OPENB	EUR	39,8050	39,8050	39,8050								
Certificate	NL0012780357	TKWY 42.4TL OPENB	EUR	37,9050	37,9050	37,9050								
Certificate	NL0013274103	TKWY 46.4TL OPENB	EUR	34,1450	34,1450	34,1450								
Certificate	NL0013285604	TKWY 48.1TL OPENB	EUR	6,5150	6,5150	6,5150								
Certificate	NL0013275514	TKWY 50.4TL OPENB	EUR	30,4150	30,4150	30,4150								
Certificate	NL0013287410	TKWY 52.4TL OPENB	EUR	5,7050	5,7050	5,7050								
Certificate	NL0013290083	TKWY 54.4TL OPENB	EUR	5,3350	5,3350	5,3350								
Certificate	NL0013292956	TKWY 56.4TL OPENB	EUR	4,9650	4,9650	4,9650								
Certificate	NL0013294887	TKWY 58.5TL OPENB	EUR	4,5750	4,5750	4,5750								
Certificate	NL0013295389	TKWY 60.5TL OPENB	EUR	4,1950	4,1950	4,1950								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013362866	TKWY 62.5TL OPENB	EUR	4,1900	4,1900	3,8250	12565,0000	4	3,8250	3000				
Certificate	NL0013372204	TKWY 66.5TL OPENB	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0013373814	TKWY 68.5TL OPENB	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013375298	TKWY 70.5TL OPENB	EUR	2,6200	2,6200	2,3450	262,0000	1	2,3450	100				
Certificate	NL0013376379	TKWY 72.4TL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013376858	TKWY 74.4TL OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0013356645	TKWY 76.4TL OPENB	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013357452	TKWY 80.9TS OPENB	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0013376098	TKWY 80.9TS OPENB	EUR											
Certificate	NL0013355043	TKWY 83.9TS OPENB	EUR	2,3600	2,7350	2,3400	398,8400	1	2,7350	169				
Certificate	DE000CJ3QWC6	TKWY 29.57TL OPENZ	EUR	10,2500	10,2500	9,9600			9,9600					
Certificate	DE000CE6DEW8	TKWY 37.97TL OPENZ	EUR	8,7000	8,7000	8,4100			8,4100					
Certificate	DE000CV888U8	TKWY 43.41TL OPENZ	EUR	7,7000	7,7000	7,3800	1837,6200	1	7,4000	249				
Certificate	DE000CJ3RBJ3	TKWY 50.44TL OPENZ	EUR	6,4000	6,4000	6,1000			6,1000					
Certificate	DE000CJ3SK62	TKWY 57.41TL OPENZ	EUR	5,1100	5,1100	4,8100			4,8100					
Certificate	DE000CU1CJP4	TKWY 62.78TL OPENZ	EUR	4,1200	4,1200	3,8200			3,8200					
Certificate	DE000CU1CSE9	TKWY 71.65TL OPENZ	EUR	2,4700	2,4700	2,1700			2,1700					
Certificate	DE000CJ3R217	TLITAO.305TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000CJ3NYA3	TLITAO.359TL OPENZ	EUR	0,1150	0,1150	0,1050			0,1050					
Certificate	DE000CV8A559	TLITAO.414TL OPENZ	EUR	0,0590	0,0590	0,0560			0,0560					
Certificate	DE000CJ3R9D4	TLITAO.464TL OPENZ	EUR	0,0125	0,0125	0,0115			0,0115					
Certificate	DE000CV884S1	TLRY 43.5TL OPENZ	EUR	1,2350	1,2950	1,2350			1,2950					
Certificate	DE000CV8AX00	TLRY 21.34TL OPENZ	EUR	4,7950	4,8450	4,7950			4,8450					
Certificate	DE000CV8B110	TLRY 31.94TL OPENZ	EUR	3,0950	3,1450	3,0950			3,1450					
Certificate	DE000CV8B1Y5	TLRY 37.76TL OPENZ	EUR	2,1550	2,2150	2,1550			2,2150					
Certificate	DE000CU1C1M8	TLRY 49.52TL OPENZ	EUR											
Certificate	DE000CJ3RHH4	TLRY 68.11TL OPENZ	EUR											
Certificate	DE000CV8BEK2	TLRY 90.26TL OPENZ	EUR											
Certificate	NL0013436850	TLNS5 30TL OPENH	EUR	1,2300	1,2700	1,2300			1,2700					
Certificate	NL0013436843	TLNS5 42TS OPENH	EUR	0,5800	0,6200	0,5800			0,6200					
Certificate	NL0013435225	TLNS5 54TS OPENH	EUR	1,8100	1,8500	1,8100			1,8500					
Certificate	NL0012313290	TLNS513.46TL OPENH	EUR	2,6300	2,6600	2,6300			2,6600					
Certificate	NL0012244297	TLNS523.78TL OPENH	EUR	1,7600	1,7900	1,7600			1,7900					
Certificate	NL0011715248	TLNS524.91TL OPENH	EUR	1,6600	1,7000	1,6600			1,7000					
Certificate	NL0011990460	TLNS525.85TL OPENH	EUR	1,5800	1,6200	1,5800			1,6200					
Certificate	NL0011409248	TLNS529.98TL OPENH	EUR	1,2300	1,2700	1,2300			1,2700					
Certificate	NL0013432800	TLNS530.01TL OPENH	EUR	1,2300	1,2700	1,2300			1,2700					
Certificate	NL0012579510	TLNS533.05TL OPENH	EUR	0,9800	1,0100	0,9800			1,0100					
Certificate	NL0012583678	TLNS535.07TL OPENH	EUR	0,8100	0,8500	0,8100			0,8500					
Certificate	NL0013085434	TLNS537.09TL OPENH	EUR	0,6400	0,6800	0,6400			0,6800					
Certificate	NL0013429590	TLNS541.22TS OPENH	EUR	0,5000	0,5400	0,5000			0,5400					
Certificate	NL0013432792	TLNS541.99TS OPENH	EUR	0,5800	0,6200	0,5800			0,6200					
Certificate	NL0011409131	TLNS544.66TS OPENH	EUR											
Certificate	NL0012605448	TLNS549.17TS OPENH	EUR	1,3100	1,3600	1,3100			1,3600					
Certificate	NL0012605430	TLNS551.12TS OPENH	EUR	1,5200	1,5600	1,5200			1,5600					
Certificate	NL0012906713	TLNS557.96TS OPENH	EUR	2,2200	2,2600	2,2200			2,2600					
Certificate	NL0012796783	TN10 LEVOPENZ	EUR	66,9400	66,9400	66,9400			66,9400					
Certificate	NL0012796791	TN10 SHROPEZ	EUR	27,6300	27,6300	27,6300			27,6300					
Certificate	NL0013435241	TN10 141TS OPENH	EUR	17,6700	17,6700	17,6700			17,6700					
Certificate	NL0012372916	TN10 102.TL OPENH	EUR	21,4600	21,4600	21,4600			21,4600					
Certificate	DE000CU1B983	TN10 126.TS OPENZ	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012310411	TN10 127.TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0013395460	TN10 141.TS OPENH	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	DE000CJ3RJ22	TN10 146.TS OPENZ	EUR	19,5800	19,5800	19,5800			19,5800					
Certificate	NL0012372791	TN10 148.TS OPENH	EUR	24,0600	24,0600	24,0600			24,0600					
Certificate	NL0012432777	TN10 182.TS OPENH	EUR	54,9000	54,9000	54,9000			54,9000					
Certificate	DE000CU1CAN8	TN10 103.1TL OPENZ	EUR	18,7300	18,7300	18,7300			18,7300					
Certificate	NL0012579601	TN10 105.5TL OPENH	EUR	18,3800	18,3800	18,3800			18,3800					
Certificate	NL0012565766	TN10 107.6TL OPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	NL0012529390	TN10 109.1TL OPENH	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	DE000CU1CAP3	TN10 109.1TL OPENZ	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0012536817	TN10 110.3TL OPENH	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	NL0012313480	TN10 111.3TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	NL0012372908	TN10 112.3TL OPENH	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0012372890	TN10 113.4TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	NL0012372882	TN10 114.4TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CR4J7F5	TN10 115.1TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0012372874	TN10 115.4TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0012372866	TN10 116.5TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0012372858	TN10 117.5TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000CJ3N2D3	TN10 118.2TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012372841	TN10 118.6TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013381379	TN10 120.2TL OPENH	EUR	5,6100	5,6100	5,4700	56,1000	1	5,4700	10				
Certificate	NL0013387855	TN10 121.2TL OPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CJ3R854	TN10 121.2TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013389521	TN10 122.2TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0012313456	TN10 124.8TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0012310437	TN10 125.1TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0011996822	TN10 125.7TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012310429	TN10 126.1TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012313449	TN10 126.7TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012313431	TN10 127.7TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012313423	TN10 128.6TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CR9Q773	TN10 128.9TS OPENZ	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0012313415	TN10 129.6TS OPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0012313407	TN10 130.5TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	NL0012313399	TN10 131.5TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	DE000CU1B538	TN10 131.9TS OPENZ	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0012313381	TN10 132.4TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0012313373	TN10 133.4TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0012313365	TN10 134.3TS OPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	DE000CJ3Q3Y4	TN10 134.9TS OPENZ	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0012313357	TN10 135.3TS OPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0012372825	TN10 136.5TS OPENH	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	NL0012372817	TN10 137.4TS OPENH	EUR	14,4100	14,4100	14,4100			14,4100					
Certificate	NL0012538169	TN10 138.7TS OPENH	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0012437768	TN10 139.8TS OPENH	EUR	16,5400	16,5400	16,5400			16,5400					
Certificate	DE000CU1B7N4	TN10 140.9TS OPENZ	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0013387848	TN10 141.6TS OPENH	EUR	18,2200	18,2200	18,2200			18,2200					
Certificate	NL0013389513	TN10 142.6TS OPENH	EUR	19,1400	19,1400	19,1400			19,1400					
Certificate	NL0012372809	TN10 143.2TS OPENH	EUR	19,6700	19,6700	19,6700			19,6700					
Certificate	NL0012372783	TN10 152.9TS OPENH	EUR	28,4500	28,4500	28,4500			28,4500					
Certificate	NL0012372775	TN10 157.7TS OPENH	EUR	32,8400	32,8400	32,8400			32,8400					
Certificate	NL0012372767	TN10 162.5TS OPENH	EUR	37,2200	37,2200	37,2200			37,2200					
Certificate	NL0012372759	TN10 172.2TS OPENH	EUR	46,0000	46,0000	46,0000			46,0000					
Certificate	NL0012899504	TN10 71.42TL OPENH	EUR	48,1600	48,1600	48,1600			48,1600					
Certificate	NL0012372940	TN10 81.24TL OPENH	EUR	39,5700	39,5700	39,5700			39,5700					
Certificate	NL0012615694	TN10 86.85TL OPENH	EUR	34,6700	34,6700	34,6700			34,6700					
Certificate	NL0012372932	TN10 91.61TL OPENH	EUR	30,5100	30,5100	30,5100			30,5100					
Certificate	NL0012372924	TN10 96.78TL OPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	DE000CJ3N591	TNCT 175.TL OPENZ	EUR	2,5100	2,5100	2,4050			2,4050					
Certificate	DE000CV8ALP8	TNCT 218.TL OPENZ	EUR	2,0600	2,0600	1,9550			1,9550					
Certificate	DE000CV8BDK4	TNCT 195.1TL OPENZ	EUR	2,3000	2,3000	2,1950			2,1950					
Certificate	DE000CV89PB6	TNCT 240.7TL OPENZ	EUR	1,8200	1,8200	1,7150			1,7150					
Certificate	DE000CV8ALQ6	TNCT 255.1TL OPENZ	EUR											
Certificate	DE000CJ3PUC2	TNCT 260.4TL OPENZ	EUR	1,6200	1,6200	1,5150			1,5150					
Certificate	DE000CJ3PGM0	TNCT 275.1TL OPENZ	EUR											
Certificate	DE000CJ3QB08	TNCT 279.9TL OPENZ	EUR	1,4100	1,4100	1,3050			1,3050					
Certificate	DE000CJ3QM05	TNCT 299.6TL OPENZ	EUR											
Certificate	DE000CJ3RGK0	TNCT 304.5TL OPENZ	EUR	1,1500	1,1500	1,0450			1,0450					
Certificate	DE000CJ3RXP4	TNCT 328.6TL OPENZ	EUR	0,9000	0,9000	0,7950			0,7950					
Certificate	DE000CU1CLK1	TNCT 359.3TL OPENZ	EUR	0,5800	0,5800	0,4750			0,4750					
Certificate	DE000CF6BQS4	TOMTO LEVOPENZ	EUR	0,1310	0,1310	0,1210			0,1210					
Certificate	DE000CF6BQH7	TOMTO SHROPEMZ	EUR	0,0660	0,0710	0,0660			0,0710					
Certificate	LU1876932416	TOMTO 4TCIOPENS	EUR	3,5700	3,5700	3,4700			3,4700					
Certificate	DE000CU1CQ48	TOMTO 6SWT0719Z	EUR	7,8900	7,8900	7,8800			7,8800					
Certificate	NL0013012891	TOMTO 6TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CU1CQ55	TOMTO 7SWT0719Z	EUR	3,9100	3,9100	3,1800			3,1800					
Certificate	NL0013111198	TOMTO 9BOC1219Z	EUR	8,7500	8,7500	8,7200			8,7200					
Certificate	LU1876938611	TOMTO 9TPIOPENS	EUR	1,6700	1,7700	1,6700			1,7700					
Certificate	DE000CJ3SDN9	TOMTO 9TS 0619Z	EUR	1,6100	1,7250	1,6100			1,7250					
Certificate	NL0013111362	TOMTO 10BOC1219Z	EUR	8,8600	8,8600	8,7300			8,7300					
Certificate	LU1876938884	TOMTO 10TPIOPENS	EUR	2,6600	2,7600	2,6600			2,7600					
Certificate	DE000CU1BZZ1	TOMTO 10TS 0619Z	EUR	2,6100	2,7150	2,6100			2,7150					
Certificate	NL0013436892	TOMTO 16TS OPENH	EUR	11,4100	11,5700	11,4100			11,5700					
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	4,7350	4,7350	4,7350			4,7350					
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	NL0010441796	TOMTO 4.3TL OPENB	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	LU1876932507	TOMTO 4.5TCIOPENS	EUR	3,0600	3,0600	2,9700			2,9700					
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0010656575	TOMTO 5.2TL OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CC608R9	TOMTO 5.2TL 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	NL0010875381	TOMTO 5.3TL OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0013018732	TOMTO 6.3TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	LU1876932689	TOMTO 6.5TCIOPENS	EUR	1,0500	1,0500	0,9600			0,9600					
Certificate	NL0013019169	TOMTO 6.6TL OPENB	EUR	1,4400	1,4400	1,3450	8448,0000	3	1,4250	6000				
Certificate	NL0013019177	TOMTO 6.9TL OPENB	EUR	1,0500	1,1450	1,0500	315,0000	1	1,1450	300				
Certificate	NL0013370786	TOMTO 7.3TL OPENB	EUR	0,8400	0,8700	0,7450	15335,0000	7	0,7450	18500				
Certificate	NL0013356652	TOMTO 7.6TL OPENB	EUR											
Certificate	NL0013357700	TOMTO 7.8TS OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013354426	TOMTO 8.3TS OPENB	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0012796510	TOMTO 8.7BOC0919Z	EUR	8,6600	8,6600	8,6500			8,6500					
Certificate	NL0013110711	TOMTO 8.8BOC0919Z	EUR	8,7400	8,7400	8,7200			8,7200					
Certificate	NL0013152846	TOMTO 8.8TS OPENB	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	LU1876938702	TOMTO 9.5TPIOPENS	EUR	2,1600	2,2600	2,1600			2,2600					
Certificate	NL0013169402	TOMTO 9.6BOC0619B	EUR	9,5300	9,5300	9,4600			9,4600					
Certificate	NL0013111354	TOMTO 9.6BOC0919Z	EUR	9,1000	9,1000	9,0000			9,0000					
Certificate	NL0012796528	TOMTO 9.7BOC1219Z	EUR	9,1500	9,1500	9,0900			9,0900					
Certificate	NL0012789986	TOMTO 9.7TS OPENB	EUR	3,5150	3,5150	3,5150			3,5150					
Certificate	NL0013148844	TOMTO 10.2BOC1219B	EUR	9,3400	9,3400	9,2300			9,2300					
Certificate	LU1876938967	TOMTO 10.5TPIOPENS	EUR	3,1500	3,2500	3,1500			3,2500					
Certificate	NL0011742853	TOMTO 10.6TS OPENH	EUR	5,0600	5,2200	5,0600			5,2200					
Certificate	NL0011586664	TOMTO 11.4TS OPENH	EUR	6,0100	6,1600	6,0100			6,1600					
Certificate	LU1876939007	TOMTO 11.5TPIOPENS	EUR	4,1400	4,2400	4,1400			4,2400					
Certificate	NL0012313340	TOMTO 2.49TL OPENH	EUR	5,2700	5,3000	5,2700			5,3000					
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0013438203	TOMTO 4.17TL OPENH	EUR	3,8000	3,8300	3,8000			3,8300					
Certificate	NL0011039920	TOMTO 4.57TL OPENH	EUR	3,4600	3,4900	3,4600			3,4900					
Certificate	DE000C3NM81	TOMTO 4.94TL OPENZ	EUR	2,8200	2,8200	2,7150			2,7150					
Certificate	LU1817373522	TOMTO 5.08TCIOPENS	EUR	2,4500	2,4500	2,3600			2,3600					
Certificate	NL0011039912	TOMTO 5.21TL OPENH	EUR	2,9000	2,9300	2,9000			2,9300					
Certificate	NL0011040597	TOMTO 5.43TL OPENH	EUR	2,7100	2,7400	2,7100			2,7400					
Certificate	DE000CV89UR2	TOMTO 5.47TL OPENZ	EUR	2,3200	2,3200	2,2150			2,2150					
Certificate	NL0011039904	TOMTO 5.64TL OPENH	EUR	2,5300	2,5600	2,5300			2,5600					
Certificate	LU1817373795	TOMTO 5.71TCIOPENS	EUR	1,8200	1,8200	1,7300			1,7300					
Certificate	NL0011644935	TOMTO 5.78BL OPENB	EUR	1,8500	1,8650	1,8450	1850,0000	1	1,8650	1000				
Certificate	NL0012901680	TOMTO 5.84TL OPENH	EUR	2,3500	2,3800	2,3500			2,3800					
Certificate	DE000C3PDH7	TOMTO 5.92TL OPENZ	EUR	1,9000	1,9000	1,7850			1,7850					
Certificate	DE000C3SDK5	TOMTO 6.01TL 0619Z	EUR	1,5200	1,5200	1,4050			1,4050					
Certificate	NL0013125776	TOMTO 6.13TL OPENH	EUR	2,1000	2,1300	2,1000			2,1300					
Certificate	NL0013126550	TOMTO 6.34TL OPENH	EUR	1,9200	1,9500	1,9200			1,9500					
Certificate	DE000C3SDL3	TOMTO 6.46TL 0619Z	EUR	1,0700	1,0700	0,9650			0,9650					
Certificate	DE000C3PR68	TOMTO 6.46TL OPENZ	EUR	1,3900	1,3900	1,2850			1,2850					
Certificate	NL0013126808	TOMTO 6.64TL OPENH	EUR	1,6600	1,6900	1,6600			1,6900					
Certificate	NL0013387749	TOMTO 6.84TL OPENH	EUR	1,4900	1,5200	1,4900			1,5200					
Certificate	LU1859904945	TOMTO 6.88TCIOPENS	EUR	0,6600	0,6600	0,5700			0,5700					
Certificate	DE000CU1BT85	TOMTO 6.91TL 0619Z	EUR	0,6300	0,6300	0,5250			0,5250					
Certificate	NL0013126790	TOMTO 6.94TL OPENH	EUR	1,4000	1,4300	1,4000			1,4300					
Certificate	DE000C3SU03	TOMTO 6.98TL OPENZ	EUR	0,9000	0,9000	0,7850			0,7850					
Certificate	NL0013381361	TOMTO 7.14TL OPENH	EUR	1,2200	1,2500	1,2200			1,2500					
Certificate	NL0013242373	TOMTO 7.24TL OPENH	EUR	1,1300	1,1600	1,1300			1,1600					
Certificate	DE000CU1CMP8	TOMTO 7.41TL 0619Z	EUR	0,1300	0,1300	0,1200	24,0000	2	0,1200	200				
Certificate	NL0013435233	TOMTO 7.57TL OPENH	EUR											
Certificate	NL0013430093	TOMTO 7.89TS OPENH	EUR											
Certificate	NL0013429608	TOMTO 8.02TS OPENH	EUR	2,0300	2,1900	2,0300			2,1900					
Certificate	NL0013428824	TOMTO 8.12TS OPENH	EUR	2,1500	2,3100	2,1500			2,3100					
Certificate	NL0013367204	TOMTO 8.15BOC0919B	EUR	7,7300	7,7300	7,6900			7,6900					
Certificate	DE000CU1C5A4	TOMTO 8.19TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	NL0013427958	TOMTO 8.22TS OPENH	EUR	2,2600	2,4200	2,2600			2,4200					
Certificate	NL0013427941	TOMTO 8.32TS OPENH	EUR	2,3800	2,5400	2,3800			2,5400					
Certificate	NL0013003288	TOMTO 8.35BOC0719B	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	NL0013427479	TOMTO 8.42TS OPENH	EUR	2,5000	2,6600	2,5000			2,6600					
Certificate	NL0013427461	TOMTO 8.52TS OPENH	EUR	2,6200	2,7700	2,6200			2,7700					
Certificate	NL0013188881	TOMTO 8.61TS OPENH	EUR	2,7200	2,8800	2,7200			2,8800					
Certificate	NL0013393770	TOMTO 8.61TS OPENH	EUR	2,7200	2,8800	2,7200			2,8800					
Certificate	NL0013003296	TOMTO 8.65BOC0919B	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0013396724	TOMTO 8.81TS OPENH	EUR	2,9500	3,1100	2,9500			3,1100					
Certificate	NL0012888788	TOMTO 8.84TS OPENH	EUR	2,9900	3,1500	2,9900			3,1500					
Certificate	NL0012549554	TOMTO 9.05TS OPENH	EUR	3,2400	3,4000	3,2400			3,4000					
Certificate	DE000C3NUP9	TOMTO 9.12TS OPENZ	EUR	1,6800	1,7950	1,6800			1,7950					
Certificate	DE000C3R8A2	TOMTO 9.19TS OPENZ	EUR	2,3400	2,4450	2,3400			2,4450					
Certificate	NL0012539357	TOMTO 9.21TS OPENH	EUR	3,4300	3,5900	3,4300			3,5900					
Certificate	NL0013169410	TOMTO 9.35BOC1219B	EUR	8,3700	8,3700	8,2600			8,2600					

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	NL0012544712	TOMTO 9.42TS OPENH	EUR	3,6700	3,8300	3,6700			3,8300					
Certificate	NL0012936306	TOMTO 9.62TS OPENH	EUR	3,9100	4,0700	3,9100			4,0700					
Certificate	NL0012539340	TOMTO 9.69TS OPENH	EUR	4,0000	4,1600	4,0000			4,1600					
Certificate	NL0011593413	TOMTO10.05TS OPENH	EUR	4,4200	4,5800	4,4200			4,5800					
Certificate	DE000CJ3P9Q8	TOMTO10.43TS OPENZ	EUR	3,6600	3,7650	3,6600			3,7650					
Certificate	NL0011732458	TOMTO11.12TS OPENH	EUR	5,6800	5,8400	5,6800			5,8400					
Certificate	DE000CV89RQ0	TOMTO4.802TL OPENZ	EUR	2,6800	2,6800	2,5650			2,5650					
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR											
Certificate	DE000CJ3NMM3	TOMTO5.113TL OPENZ	EUR	2,3700	2,3700	2,2650			2,2650					
Certificate	NL0011900162	TOMTO5.2428L OPENB	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000CZ7D0P5	TOMTO5.313TL OPENZ	EUR	2,1700	2,1700	2,0650			2,0650					
Certificate	DE000CB1MST9	TOMTO5.532TL OPENZ	EUR	1,9500	1,9500	1,8450			1,8450					
Certificate	DE000CB1MWW0	TOMTO5.743TL OPENZ	EUR	1,7400	1,7400	1,6350			1,6350					
Certificate	DE000CJ3NMM1	TOMTO5.942TL OPENZ	EUR	1,5400	1,5400	1,4350			1,4350					
Certificate	DE000CJ3PC81	TOMTO6.243TL OPENZ	EUR	1,2400	1,2400	1,1350			1,1350					
Certificate	NL0013018435	TOMTO6.2888L OPENB	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CJ3PQ51	TOMTO6.587TL OPENZ	EUR	0,9000	0,9000	0,7950			0,7950					
Certificate	NL0013018815	TOMTO6.7948L OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000CJ3PQ69	TOMTO6.937TL OPENZ	EUR	0,5600	0,5600	0,4450			0,4450					
Certificate	DE000CU1BTQ3	TOMTO7.288TL OPENZ	EUR	0,2200	0,2200	0,0400	2526,0900	19	0,0400	34617				
Certificate	NL0013364805	TOMTO7.2978L OPENB	EUR											
Certificate	NL0013354806	TOMTO8.0598S OPENB	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CJ3NUN4	TOMTO8.521TS OPENZ	EUR	1,0900	1,1950	1,0900			1,1950					
Certificate	NL0012994925	TOMTO8.5588S OPENB	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0012983696	TOMTO9.5338S OPENB	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CU1CRS1	TOMTO9.816TS OPENZ	EUR	2,3800	2,4850	2,3800			2,4850					
Certificate	NL0006469330	TOTAL 14TL OPENB	EUR	34,1800	34,1800	34,1800			34,1800					
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR											
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR											
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR											
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR											
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR											
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR											
Certificate	NL0013436900	TOTAL 36TL OPENH	EUR	1,3300	1,3900	1,3300			1,3900					
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR											
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR											
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR											
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR											
Certificate	DE000CP69B14	TOTAL 40TL OPENC	EUR											
Certificate	DE000CP69B22	TOTAL 45TL OPENC	EUR											
Certificate	DE000CP69AK3	TOTAL 45TL OPENC	EUR											
Certificate	DE000CP69FD7	TOTAL 50TS OPENC	EUR											
Certificate	DE000CP69AL1	TOTAL 55TS OPENC	EUR											
Certificate	DE000CP69B30	TOTAL 55TS OPENC	EUR											
Certificate	DE000CP69AM9	TOTAL 60TS OPENC	EUR											
Certificate	DE000CP69B48	TOTAL 60TS OPENC	EUR											
Certificate	NL0006527202	TOTAL 6.8TL OPENB	EUR	40,8400	40,8400	40,8400			40,8400					
Certificate	NL0006468068	TOTAL 10.3TL OPENB	EUR	37,5800	37,5800	37,5800			37,5800					
Certificate	NL0010117628	TOTAL 17.1TL OPENB	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	NL0010127619	TOTAL 20.4TL OPENB	EUR	28,2000	28,2000	28,2000			28,2000					
Certificate	NL0010131835	TOTAL 24.1TL OPENB	EUR	24,7600	24,7600	24,7600			24,7600					
Certificate	NL001089903	TOTAL 27.8TL OPENB	EUR	21,2600	21,2600	21,2600			21,2600					
Certificate	NL0010514758	TOTAL 27.8TL OPENB	EUR	21,2500	21,2500	21,2500			21,2500					
Certificate	NL0011649678	TOTAL 30.6TL OPENB	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0011800115	TOTAL 33.2TL OPENB	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0012019368	TOTAL 35.8TL OPENB	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	NL0013432826	TOTAL 36.1TL OPENH	EUR	1,3200	1,3900	1,3200			1,3900					
Certificate	NL0012038038	TOTAL 38.4TL OPENB	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	NL0013432818	TOTAL 40.1TL OPENH	EUR	0,9500	1,0200	0,9500			1,0200					
Certificate	NL0013387830	TOTAL 42.1TL OPENH	EUR	0,7600	0,8200	0,7600			0,8200					
Certificate	NL0013387822	TOTAL 44.1TL OPENH	EUR	0,5700	0,6400	0,5700			0,6400					
Certificate	NL0013385255	TOTAL 46.1TL OPENH	EUR	0,3900	0,4500	0,3900			0,4500					
Certificate	NL0013387814	TOTAL 47.1TL OPENH	EUR											
Certificate	NL0013387806	TOTAL 48.1TL OPENH	EUR											
Certificate	NL0013430515	TOTAL 49.9TS OPENH	EUR	0,7300	0,7300	0,7100			0,7100					
Certificate	NL0013387798	TOTAL 51.8TS OPENH	EUR	0,9300	0,9300	0,9100			0,9100					
Certificate	NL0013387780	TOTAL 52.8TS OPENH	EUR	1,0400	1,0400	1,0200			1,0200					
Certificate	NL0013385230	TOTAL 53.8TS OPENH	EUR	1,1500	1,1500	1,1200			1,1200					
Certificate	NL0013387772	TOTAL 55.8TS OPENH	EUR	1,3600	1,3600	1,3400			1,3400					
Certificate	NL0013387764	TOTAL 57.8TS OPENH	EUR	1,5800	1,5800	1,5600			1,5600					
Certificate	NL0013387756	TOTAL 59.8TS OPENH	EUR	1,8000	1,8000	1,7700			1,7700					
Certificate	DE000CM4ACY9	TOTAL21.47TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000C3ZA86	TOTAL35.16TL OPENC	EUR											
Certificate	DE000CU189E9	TOTAL36.02TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CV87M86	TOTAL43.02TL OPENZ	EUR	4,1600	4,1600	4,1600				4,1600				
Certificate	DE000CJ3PSB8	TOYOT 4407TL OPENZ	EUR	1,9000	1,9000	1,9000				1,9000				
Certificate	DE000CU1CCT1	TOYOT 5215TL OPENZ	EUR	1,2700	1,2700	1,2700				1,2700				
Certificate	DE000CJ3RP68	TOYOT 6002TL OPENZ	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	DE000CJ3NQV5	TRIPA35.12TL OPENZ	EUR	1,2050	1,2050	1,1750				1,1750				
Certificate	DE000CV8AFA2	TRIPA42.27TL OPENZ	EUR	0,5750	0,5750	0,5450				0,5450				
Certificate	DE000CU1C387	TRIPA50.26TL OPENZ	EUR											
Certificate	DE000CU18660	TUI A6.093TL OPENZ	EUR	0,6950	0,7050	0,6950				0,7050				
Certificate	DE000CU1CEH2	TUI A6.792TL OPENZ	EUR	0,5550	0,5650	0,5550				0,5650				
Certificate	DE000CJ3QNY9	TUI A7.596TL OPENZ	EUR	0,3950	0,4050	0,3800	1786,2200	2	0,4050	4694				
Certificate	DE000CU1CSW1	TUI A8.397TL OPENZ	EUR	0,2350	0,2450	0,2350	960,0000	1	0,2450	4000				
Certificate	DE000CU1CXM2	TUI A9.292TL OPENZ	EUR	0,0650	0,0650	0,0650				0,0650				
Certificate	NL0000458198	TURKUJE CT OPENN	EUR	12,8900	12,8900	12,4700				12,4700				
Certificate	NL0009176114	TURKLT 600TL OPENB	EUR	4,3200	4,3200	4,3200				4,3200				
Certificate	NL0009176833	TURKLT 708TL OPENB	EUR	2,8600	2,8600	2,8600				2,8600				
Certificate	NL0010047163	TURKLT 839TL OPENB	EUR	1,0800	1,0800	1,0800				1,0800				
Certificate	DE000CJ3QEH3	TWI 0.94TL OPENZ	EUR	1,0150	1,0250	1,0150				1,0250				
Certificate	DE000CJ3PE52	TWI 1.09TL OPENZ	EUR	0,8450	0,8650	0,8450				0,8650				
Certificate	DE000CJ3QTX8	TWI 1.25TL OPENZ	EUR	0,6650	0,6850	0,6650				0,6850				
Certificate	DE000CJ3RVF9	TWI 1.45TL OPENZ	EUR	0,4350	0,4550	0,4350				0,4550				
Certificate	DE000CU18Y64	TWI 1.66TL OPENZ	EUR	0,2050	0,2250	0,2050				0,2250				
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	2,4500	2,4500	2,4500				2,4500				
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,7800	1,7800	1,7800				1,7800				
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	1,5100	1,5100	1,5100				1,5100				
Certificate	DE000CP06UW8	TWTR 20TL OPENC	EUR	1,6000	1,6000	1,6000				1,6000				
Certificate	DE000CQ58W29	TWTR 20TL OPENC	EUR	1,6800	1,6800	1,6800				1,6800				
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	1,3500	1,3500	1,3500				1,3500				
Certificate	DE000CP23383	TWTR 24TL OPENC	EUR	1,2500	1,2500	1,2500				1,2500				
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CJ3SLP7	TWTR 26TL 0619Z	EUR	2,2850	2,3050	2,2850				2,3050				
Certificate	DE000CP24A19	TWTR 27TL OPENC	EUR	0,9900	0,9900	0,9900				0,9900				
Certificate	DE000CU1CYR9	TWTR 28TL 0919Z	EUR	1,9650	1,9750	1,9650				1,9750				
Certificate	DE000CP68B80	TWTR 30TL OPENC	EUR	0,7500	0,7500	0,7500				0,7500				
Certificate	DE000CP68C06	TWTR 30TL OPENC	EUR	0,9000	0,9000	0,9000				0,9000				
Certificate	DE000CP68L81	TWTR 32TL OPENC	EUR	0,5800	0,5800	0,5800				0,5800				
Certificate	DE000CP68Y00	TWTR 34TL OPENC	EUR											
Certificate	DE000CP24Q03	TWTR 34TS OPENC	EUR											
Certificate	DE000CU1CZY2	TWTR 37TL 0919Z	EUR	0,3550	0,3650	0,3550				0,3650				
Certificate	NL0013354434	TWTR 41TS OPENB	EUR	1,7200	1,7200	1,7200				1,7200				
Certificate	DE000CP061E4	TWTR 42TS OPENC	EUR	0,2800	0,2800	0,2800				0,2800				
Certificate	DE000CP23U08	TWTR 44TS OPENC	EUR	0,4700	0,4700	0,4700				0,4700				
Certificate	DE000CP68VU0	TWTR 45TS OPENC	EUR	0,8100	0,8100	0,8100				0,8100				
Certificate	NL0012971980	TWTR 49TS OPENB	EUR	17,0350	17,0350	17,0350				17,0350				
Certificate	DE000CJ3SLQ5	TWTR 27.5TL 0619Z	EUR	2,0150	2,0350	2,0150				2,0350				
Certificate	DE000CU18496	TWTR 29.5TL 0619Z	EUR	1,6650	1,6850	1,6650				1,6850				
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	DE000CU1CKA4	TWTR 31.5TL 0619Z	EUR	1,3050	1,3250	1,3050				1,3250				
Certificate	DE000CU1CYS7	TWTR 32.5TL 0919Z	EUR	1,1550	1,1750	1,1550				1,1750				
Certificate	DE000CU1CYT5	TWTR 34.5TL 0919Z	EUR	0,7950	0,8150	0,7950				0,8150				
Certificate	NL0013286180	TWTR 42.5TS OPENB	EUR	2,0500	2,0500	2,0500				2,0500				
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR											
Certificate	NL0011645981	TWTR 12.448L OPENB	EUR	23,8100	23,8100	23,8100				23,8100				
Certificate	DE000CJ3NSU3	TWTR 17.91TL OPENZ	EUR	3,6950	3,7050	3,6950				3,7050				
Certificate	DE000CJ3NSQ8	TWTR 23.59TL OPENZ	EUR	2,6750	2,6950	2,6750				2,6950				
Certificate	DE000CJ3NSV1	TWTR 25.13TL OPENZ	EUR	2,4050	2,4150	2,4050				2,4150				
Certificate	DE000CJ3RG69	TWTR 28.16TL OPENZ	EUR	1,8650	1,8750	1,8650				1,8750				
Certificate	NL0012780548	TWTR 29.018S OPENB	EUR											
Certificate	DE000CU18YD1	TWTR 30.15TL OPENZ	EUR	1,5050	1,5250	1,5050				1,5250				
Certificate	DE000CU1CHE2	TWTR 32.14TL OPENZ	EUR	1,1550	1,1750	1,1550				1,1750				
Certificate	DE000CU1CXR1	TWTR 34.14TL OPENZ	EUR	0,8050	0,8250	0,8050				0,8250				
Certificate	DE000CU1CZF1	TWTR 36.64TL OPENZ	EUR	0,3750	0,3950	0,3750				0,3950				
Certificate	NL0013356264	TWTR 42.578S OPENB	EUR	0,8400	0,8400	0,8400				0,8400				
Certificate	DE000CU1CKR8	TWTR 43.84TS OPENZ	EUR	0,9850	0,9850	0,9650				0,9650				
Certificate	NL0013286420	TWTR 44.588S OPENB	EUR	1,2000	1,2000	1,2000				1,2000				
Certificate	DE000CU1CY89	TWTR 48.35TS OPENZ	EUR	1,7850	1,7850	1,7650				1,7650				
Certificate	NL0012971386	TWTR 48.588S OPENB	EUR	9,4650	9,4650	9,4650				9,4650				
Certificate	NL0013011760	UBS 11TL OPENB	EUR											
Certificate	NL0009864065	UBS 4.7TL OPENB	EUR											
Certificate	NL0011906805	UBS 10.2TL OPENB	EUR											
Certificate	NL0013374952	UBS 11.6TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013354301	UBS 12.4TL OPENB	EUR											
Certificate	NL0013152861	UBS 13.6TS OPENB	EUR											
Certificate	NL0013003494	UBS 15.1TS OPENB	EUR											
Certificate	DE000CN6J877	UBS 10.44TL OPENZ	EUR	0,3850	0,3850	0,3000	2666,4000	1	0,3150	8888				
Certificate	DE000CJ3Q677	UBS 7.438TL OPENZ	EUR	0,9050	0,9050	0,8450			0,8450					
Certificate	DE000CD61YX9	UBS 8.939TL OPENZ	EUR	0,6450	0,6450	0,5850			0,5850					
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0010763900	UCB S 49TL OPENB	EUR	23,3400	23,6200	23,3400	466,8000	1	23,6200	20				
Certificate	NL0012040158	UCB S 54TL OPENB	EUR	19,0350	19,0350	19,0350			19,0350					
Certificate	NL0013285638	UCB S 67TL OPENB	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	NL0006469348	UCB S 7.7TL OPENB	EUR	62,0700	62,0700	62,0700			62,0700					
Certificate	NL0009177765	UCB S 16.5TL OPENB	EUR	53,8500	53,8500	53,8500			53,8500					
Certificate	NL0009679273	UCB S 19.8TL OPENB	EUR	50,7600	50,7600	50,7600			50,7600					
Certificate	NL0012040141	UCB S 51.5TL OPENB	EUR	21,4450	21,4450	21,4450			21,4450					
Certificate	NL0012785943	UCB S 59.1TL OPENB	EUR	14,7000	14,7000	14,3350	1470,0000	1	14,3350	100				
Certificate	NL0013352982	UCB S 73.8TS OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0013282346	UCB S 78.8TS OPENB	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	NL0013282353	UCB S 83.8TS OPENB	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	NL0012997555	UCB S 88.6TS OPENB	EUR	26,6950	26,6950	26,6950			26,6950					
Certificate	DE000CU18678	UCB S44.85TL OPENZ	EUR	4,9100	4,9100	4,9050			4,9050					
Certificate	DE000CU184W2	UCB S54.85TL OPENZ	EUR	2,9200	2,9500	2,8400	6828,4000	3	2,9150	2385				
Certificate	DE000CU18686	UCB S59.37TL OPENZ	EUR	2,0200	2,0200	2,0150			2,0150					
Certificate	NL0013018823	UCB S62.14BL OPENB	EUR	0,8400	0,8400	0,8000	504,0000	1	0,8000	600				
Certificate	DE000CU1CC51	UCB S64.84TL OPENZ	EUR	0,9400	0,9400	0,9350			0,9350					
Certificate	NL0013008782	UCB S65.18BL OPENB	EUR	0,5000	0,5000	0,4950	250,0000	1	0,5000	500				
Certificate	NL0013285927	UCB S66.19BL OPENB	EUR	0,8200	0,8200	0,6850	1656,8000	5	0,7850	2274				
Certificate	NL0012995476	UCB S68.21BL OPENB	EUR											
Certificate	NL0013355290	UCB S73.86BS OPENB	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0012993133	UCB S78.84BS OPENB	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CU1CVV7	UCB S79.46TS OPENZ	EUR	2,0800	2,0850	2,0800			2,0850					
Certificate	NL0013286032	UCB S79.96BS OPENB	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0012993141	UCB S83.72BS OPENB	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CU1B9F6	UCB S88.44TS OPENZ	EUR	3,8700	3,8750	3,8700			3,8750					
Certificate	DE000CU1CC69	UCB S98.45TS OPENZ	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0009521756	UMICO 9TL OPENB	EUR	44,7500	44,7500	44,7500			44,7500					
Certificate	NL0013435274	UMICO 15TL OPENH	EUR	1,7000	1,7200	1,7000			1,7200					
Certificate	NL0013435266	UMICO 16TL OPENH	EUR	1,6100	1,6300	1,6100			1,6300					
Certificate	NL0013435258	UMICO 20TL OPENH	EUR	1,2500	1,2700	1,2500	500,0000	1	1,2700	400				
Certificate	NL0012261259	UMICO 25TL OPENB	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	NL0013110950	UMICO 38BON0919Z	EUR											
Certificate	NL0013111826	UMICO 45BOC1219Z	EUR											
Certificate	NL0013436918	UMICO 45TS OPENH	EUR	1,9500	2,0200	1,9500			2,0200					
Certificate	NL0012796692	UMICO 51BOC0919Z	EUR											
Certificate	NL0009998699	UMICO 10.9TL OPENB	EUR	41,3300	41,3300	41,3300			41,3300					
Certificate	NL0011806062	UMICO 19.6TL OPENB	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0011906813	UMICO 21.9TL OPENB	EUR	21,7500	21,7500	21,2500	435,0000	1	21,2500	20				
Certificate	NL0012112551	UMICO 22.7TL OPENB	EUR	19,8500	19,8500	19,8500			19,8500					
Certificate	NL0012118350	UMICO 23.5TL OPENB	EUR	18,3700	18,3700	18,3700			18,3700					
Certificate	NL0012271449	UMICO 28.8TL OPENB	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0012494124	UMICO 31.9TL OPENB	EUR											
Certificate	NL0013354442	UMICO 36.9TS OPENB	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013111206	UMICO 39.2BOC0919Z	EUR											
Certificate	NL0013353931	UMICO 41.9TS OPENB	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0013110729	UMICO 42.3BOC0919Z	EUR											
Certificate	NL0013111602	UMICO 43.2BOC1219Z	EUR											
Certificate	NL0013381403	UMICO 45.3TS OPENH	EUR	1,9800	2,0500	1,9800			2,0500					
Certificate	NL0013005663	UMICO 46.9TS OPENB	EUR	21,8500	21,8500	21,8500			21,8500					
Certificate	NL0013375348	UMICO 51.9TS OPENB	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CN6L129	UMICO22.09TL OPENZ	EUR											
Certificate	DE000CU1CZ54	UMICO26.38TL OPENZ	EUR											
Certificate	NL0013293376	UMICO27.25BL OPENB	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0012600498	UMICO27.46TL OPENH	EUR	0,5700	0,6100	0,5700			0,6100					
Certificate	NL0013164049	UMICO29.26BL OPENB	EUR	0,3800	0,4200	0,3800	414,4400	2	0,4000	1038				
Certificate	DE000CE6CUH7	UMICO29.39TL OPENZ	EUR	0,5200	0,5200	0,5200	249,6000	1	0,5200	480				
Certificate	NL0012581615	UMICO29.53TL OPENH	EUR	0,3800	0,4200	0,3800			0,4200					
Certificate	NL0013158082	UMICO31.28BL OPENB	EUR											
Certificate	NL0012581300	UMICO31.57TL OPENH	EUR											
Certificate	DE000CE6ER51	UMICO32.36TL OPENZ	EUR											
Certificate	NL0013293863	UMICO33.29BL OPENB	EUR											
Certificate	NL0013428840	UMICO35.38TS OPENH	EUR	0,8800	0,9500	0,8800			0,9500					
Certificate	NL0013428832	UMICO37.37TS OPENH	EUR	1,1000	1,1700	1,1000			1,1700					
Certificate	NL0013354525	UMICO37.49BS OPENB	EUR	1,6000	1,6000	1,6000			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	NL0013354103	UMICO44.48BS OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0013432834	UMICO44.99TS OPENH	EUR	1,9400	2,0200	1,9400			2,0200					
Certificate	NL0013006315	UMICO45.47BS OPENB	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0013381395	UMICO49.29TS OPENH	EUR	2,4200	2,5000	2,4200			2,5000					
Certificate	NL0013375447	UMICO49.46BS OPENB	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012795975	UNILV LEVOPENZ	EUR	78,8800	78,8800	76,9000			76,9000					
Certificate	NL0012796015	UNILV SHROPEZH	EUR	20,2000	20,6800	20,2000			20,6800					
Certificate	NL0013435290	UNILV 18TL OPENH	EUR	3,6800	3,6800	3,6600			3,6600					
Certificate	NL0013435282	UNILV 24TL OPENH	EUR	3,1300	3,1300	3,1000			3,1000					
Certificate	NL0011436274	UNILV 31TL OPENB	EUR	24,3100	24,3100	24,3100			24,3100					
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	26,0900	26,0900	26,0900			26,0900					
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	23,5100	23,5100	23,5100			23,5100					
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	23,3100	23,3100	23,3100			23,3100					
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	20,7100	20,7100	20,7100			20,7100					
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	22,5400	22,5400	22,5400			22,5400					
Certificate	DE000CU1CQ63	UNILV 40SWT0719Z	EUR	6,2400	6,4300	6,2400			6,4300					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	17,5700	17,5700	17,5700			17,5700					
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	15,5800	15,5800	15,5800			15,5800					
Certificate	DE000CP06XH3	UNILV 42TL OPENC	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	DE000CP07AK3	UNILV 42TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600					
Certificate	DE000CJ3SDP4	UNILV 43TL 0619Z	EUR	2,1450	2,1450	2,0900			2,0900					
Certificate	NL0012785968	UNILV 44TL OPENB	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	DE000CP07AL1	UNILV 44TL OPENC	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	DE000CP06XJ9	UNILV 44TL OPENC	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CP68529	UNILV 45TL OPENC	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CQ583L1	UNILV 45TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	DE000CQ5AX37	UNILV 45TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CP24RL0	UNILV 46TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000CP682W9	UNILV 46TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CU1CQ71	UNILV 48SWT0719Z	EUR	8,6900	8,6900	8,3700			8,3700					
Certificate	DE000CP68BS6	UNILV 48TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CP68B15	UNILV 48TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	53,6600	53,6600	53,4600			53,4600					
Certificate	DE000CP68HKO	UNILV 50TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP68JZ4	UNILV 50TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0013111628	UNILV 52BON0320Z	EUR	50,5300	50,5300	50,2200			50,2200					
Certificate	DE000CP69FE5	UNILV 52TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	LU1876939775	UNILV 55TPIOPENS	EUR											
Certificate	DE000CP69C70	UNILV 55TS OPENC	EUR	0,9900	1,5100	0,9200	269,0200	26	1,5100		234			
Certificate	LU1876939932	UNILV 56TPIOPENS	EUR	1,2000	1,6900	1,2000			1,6900					
Certificate	NL0012774459	UNILV 56TS OPENB	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	DE000CP68E79	UNILV 56TS OPENC	EUR	2,0100	2,4400	2,0100	146,7300	1	2,4400		73			
Certificate	LU1876940278	UNILV 58TPIOPENS	EUR	3,1500	3,6400	3,1500			3,6400					
Certificate	DE000CP69FF2	UNILV 58TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CQ5BHR3	UNILV 60TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000CP24JS2	UNILV 60TS OPENC	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR											
Certificate	DE000CP682Y5	UNILV 60TS OPENC	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0013436926	UNILV 64TS OPENH	EUR	1,5600	1,6300	1,5600			1,6300					
Certificate	DE000CP69FG0	UNILV 65TS OPENC	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	DE000CP69CU8	UNILV 65TS OPENC	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0009258631	UNILV 10.8TL OPENB	EUR	43,1000	43,1000	43,1000			43,1000					
Certificate	NL0009937184	UNILV 14.2TL OPENB	EUR	39,9400	39,9400	39,9400			39,9400					
Certificate	NL0010012126	UNILV 17.2TL OPENB	EUR	37,2100	37,2100	37,2100			37,2100					
Certificate	NL0010174850	UNILV 18.4TL OPENB	EUR	36,0100	36,0100	36,0100			36,0100					
Certificate	NL0010899266	UNILV 25.7TL OPENB	EUR	29,2500	29,2500	29,2500			29,2500					
Certificate	NL0010919924	UNILV 28.4TL OPENB	EUR	26,7700	26,7700	26,7700			26,7700					
Certificate	NL0011591599	UNILV 31.5TL OPENH	EUR	24,3200	24,3200	24,0900			24,0900					
Certificate	NL0011423298	UNILV 33.6TL OPENH	EUR	22,4000	22,4000	22,1700			22,1700					
Certificate	NL0012036073	UNILV 33.7TL OPENB	EUR	21,8500	21,8500	21,8500			21,8500					
Certificate	LU1841031179	UNILV 36.3TIOPIENS	EUR	18,0200	18,0200	17,5400			17,5400					
Certificate	NL0012112320	UNILV 36.3TL OPENB	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR											
Certificate	NL0012112569	UNILV 38.8TL OPENB	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	DE000CJ3SSD8	UNILV 39.5TL 0619Z	EUR	2,8450	2,8450	2,7900			2,7900					
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	14,8100	14,8100	14,8100			14,8100					
Certificate	NL0013381510	UNILV 40.7TL OPENH	EUR	1,5800	1,5800	1,5500			1,5500					
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	13,7800	13,7800	13,7800			13,7800					

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	NL001277940	UNILV 41.4TL OPENB	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	DE000VNGZD20	UNILV 41.9TL OPENV	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	11,7200	11,7200	11,7200			11,7200					
Certificate	NL0013393812	UNILV 43.6TL OPENH	EUR	1,3000	1,3000	1,2800								
Certificate	NL0013381502	UNILV 45.7TL OPENH	EUR	1,1100	1,1100	1,0900								
Certificate	DE000CU1B3T0	UNILV 46.5TL 0619Z	EUR	1,4450	1,4450	1,3900								
Certificate	NL0013292279	UNILV 46.6TL OPENB	EUR	10,2000	10,2100	9,8200	3060,0000	1	9,8200	300				
Certificate	NL0013381494	UNILV 46.7TL OPENH	EUR	1,0200	1,0200	0,9900								
Certificate	NL0013381486	UNILV 47.7TL OPENH	EUR	0,9300	0,9300	0,9000								
Certificate	NL0013369739	UNILV 49.2TL OPENB	EUR	7,4300	7,4300	7,4300								
Certificate	NL0013389539	UNILV 49.7TL OPENH	EUR	0,7400	0,7400	0,7100								
Certificate	NL0013148851	UNILV 51.1BOC1219B	EUR	50,5700	50,5700	50,4700								
Certificate	NL0013356660	UNILV 51.7TL OPENB	EUR	5,0300	5,0300	5,0300								
Certificate	NL0013432842	UNILV 52.1TL OPENH	EUR	0,5200	0,5200	0,4900								
Certificate	NL0013381452	UNILV 55.3TS OPENH	EUR	0,6300	0,6900	0,6300								
Certificate	NL0011423223	UNILV 57.2TS OPENH	EUR	8,3300	9,0300	8,3300								
Certificate	NL0013381445	UNILV 59.4TS OPENH	EUR	1,0700	1,1300	1,0700								
Certificate	NL0012982581	UNILV 60.9TS OPENB	EUR	12,7500	12,7500	12,7500								
Certificate	NL0013390172	UNILV 61.4TS OPENH	EUR	1,2900	1,3500	1,2900								
Certificate	NL0013387889	UNILV 65.4TS OPENH	EUR	1,7200	1,7800	1,7200								
Certificate	NL0013371099	UNILV 65.9TS OPENB	EUR	18,1600	18,1600	18,1600								
Certificate	NL0013387871	UNILV 71.4TS OPENH	EUR	2,3700	2,4300	2,3700								
Certificate	NL0013389034	UNILV 77.3TS OPENH	EUR	3,0000	3,0700	3,0000								
Certificate	NL0013387863	UNILV 79.4TS OPENH	EUR	3,2300	3,2900	3,2300								
Certificate	DE000C20HND8	UNILV27.36TL OPENZ	EUR	26,1100	26,1100	25,8400								
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	29,8000	29,8000	29,8000								
Certificate	DE000CC3ZfV9	UNILV28.81TL OPENC	EUR	28,6000	28,6000	28,6000								
Certificate	NL0011442447	UNILV31.89BL OPENB	EUR	21,5400	21,5400	21,5400								
Certificate	DE000CRAJEN4	UNILV31.99TL OPENZ	EUR	21,4800	21,4800	21,2100								
Certificate	NL0011442454	UNILV34.64BL OPENB	EUR	19,2700	19,2700	18,7700	578,1000	1	18,7700	30				
Certificate	DE000CN6EXD5	UNILV35.64TL OPENZ	EUR	17,8200	17,8200	17,5500								
Certificate	DE000VNGY2P3	UNILV36.11TL OPENV	EUR											
Certificate	DE000VNGY2Q1	UNILV37.11TL OPENV	EUR											
Certificate	NL0012112452	UNILV37.29BL OPENB	EUR	16,1400	16,1400	16,1400								
Certificate	DE000CE6BP07	UNILV38.63TL OPENZ	EUR	14,8500	14,8500	14,5800								
Certificate	NL0012684534	UNILV39.99BL OPENB	EUR	13,4300	13,4300	13,4300								
Certificate	DE000CE6BS02	UNILV41.59TL OPENZ	EUR	11,8900	11,8900	11,6200								
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	12,6800	12,6800	12,1900								
Certificate	NL0012778476	UNILV42.55BL OPENB	EUR	10,8800	10,8800	10,8800								
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	10,7100	10,7100	10,7100								
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	10,7200	10,7200	10,2300								
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	9,6900	9,6900	9,6900								
Certificate	DE000CJ3PGB3	UNILV45.08TL OPENZ	EUR	1,6850	1,6850	1,6300								
Certificate	NL0013289853	UNILV45.18BL OPENB	EUR	8,2500	8,2500	8,2500								
Certificate	DE000VA711J7	UNILV45.18TL OPENV	EUR	8,6800	8,6800	8,6800								
Certificate	DE000VF2MAB6	UNILV46.06TL OPENV	EUR	8,2100	8,2100	7,6800	49,2600	1	7,6800	6				
Certificate	DE000VF2MBW0	UNILV47.06TL OPENV	EUR	6,6800	6,6800	6,6800								
Certificate	NL0013367048	UNILV47.68BL OPENB	EUR	5,7500	5,7500	5,7500								
Certificate	DE000VF3Q9J0	UNILV47.81TL OPENV	EUR	5,6800	5,6800	5,6800								
Certificate	DE000CU1B4X0	UNILV48.56TL OPENZ	EUR	0,9850	1,0300	0,9400	226,6000	1	0,9400	220				
Certificate	DE000VF3RBL0	UNILV48.81TL OPENV	EUR	4,6800	4,6800	4,6800								
Certificate	DE000VF3RKF3	UNILV49.82TL OPENV	EUR	4,3300	4,3500	3,6900	116,6600	10	3,6900	28				
Certificate	NL0013353345	UNILV50.16BL OPENB	EUR	3,2600	3,2600	3,2600								
Certificate	DE000VF4NRC2	UNILV50.89TL OPENV	EUR	2,7000	2,7000	2,7000								
Certificate	DE000VF5BRV4	UNILV52.57TL OPENV	EUR	0,8900	0,8900	0,8900								
Certificate	DE000VF5HUZ6	UNILV53.66TS OPENV	EUR											
Certificate	DE000VF5BRX0	UNILV53.67TS OPENV	EUR											
Certificate	NL0012258560	UNILV54.31BS OPENB	EUR	1,4800	1,4800	1,4800								
Certificate	DE000VA5EL15	UNILV57.86TS OPENV	EUR	2,8000	2,8000	2,8000								
Certificate	DE000CU1B4Y8	UNILV58.17TS OPENZ	EUR	0,9850	1,0400	0,9850								
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR											
Certificate	NL0012792253	UNILV59.15BS OPENB	EUR	5,8700	6,3300	5,8600	146,7500	1	6,3300	25				
Certificate	DE000VF30CJ4	UNILV59.22TS OPENV	EUR	5,7900	5,7900	5,7900								
Certificate	DE000VF43ZS9	UNILV61.62TS OPENV	EUR	8,7400	8,7400	8,7400								
Certificate	NL0013369259	UNILV64.13BS OPENB	EUR	11,3100	11,3100	11,3100								
Certificate	DE000CU1B4Z5	UNILV65.16TS OPENZ	EUR	2,3750	2,4300	2,3750								
Certificate	NL0013437734	UNITA 3TL OPENH	EUR	8,5800	8,5800	8,5400								
Certificate	NL0013437726	UNITA 6TL OPENH	EUR	5,7800	5,7800	5,7400								
Certificate	NL0013087315	UNITA 9TL OPENH	EUR	2,9900	2,9900	2,9500								
Certificate	NL0013393390	UNITA 11TL OPENH	EUR	1,1000	1,1000	1,0600								
Certificate	NL0013429905	UNITA 9.6TL OPENH	EUR	2,5000	2,5000	2,4600								
Certificate	NL0013237415	UNITA 10.1TL OPENH	EUR	1,9800	1,9800	1,9400								



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	NL0013437718	UNITA 10.5TL OPENH	EUR	1,5700	1,5700	1,5300			1,5300					
Certificate	NL0013247190	UNITA 10.7TL OPENH	EUR	1,4500	1,4500	1,4100			1,4100					
Certificate	NL0013240625	UNITA 10.8TL OPENH	EUR	1,3400	1,3400	1,3000			1,3000					
Certificate	NL0013393382	UNITA 11.2TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013393374	UNITA 11.3TL OPENH	EUR											
Certificate	NL0013424864	UNITA 11.5TL OPENH	EUR											
Certificate	NL0013430390	UNITA 11.9TL OPENH	EUR											
Certificate	NL0013432537	UNITA 12.1TL OPENH	EUR											
Certificate	NL0013437700	UNITA 12.2TS OPENH	EUR	1,7700	2,0700	1,7700				2,0700				
Certificate	NL0013437692	UNITA 12.4TS OPENH	EUR	1,9800	2,2900	1,9800				2,2900				
Certificate	NL0013437684	UNITA 12.5TS OPENH	EUR	2,0900	2,3900	2,0900				2,3900				
Certificate	NL0013383052	UNITA 12.8TS OPENH	EUR	2,4700	2,7700	2,4700				2,7700				
Certificate	NL0013427800	UNITA 12.9TS OPENH	EUR	2,6000	2,9000	2,6000				2,9000				
Certificate	NL0012905079	UNITA 13.1TS OPENH	EUR	2,8200	3,1300	2,8200				3,1300				
Certificate	NL0012905061	UNITA 13.3TS OPENH	EUR	3,0400	3,3400	3,0400				3,3400				
Certificate	NL0013434277	UNITA 13.5TS OPENH	EUR	3,1600	3,4600	3,1600				3,4600				
Certificate	NL0012936892	UNITA 13.6TS OPENH	EUR	3,3400	3,6500	3,3400				3,6500				
Certificate	NL0012936884	UNITA 13.9TS OPENH	EUR	3,6500	3,9600	3,6500				3,9600				
Certificate	NL0012935647	UNITA 14.1TS OPENH	EUR	3,8400	4,1500	3,8400				4,1500				
Certificate	NL0012936876	UNITA 14.3TS OPENH	EUR	4,0600	4,3700	4,0600				4,3700				
Certificate	NL0012914857	UNITA 14.5TS OPENH	EUR	4,2300	4,5400	4,2300				4,5400				
Certificate	NL0012914840	UNITA 14.7TS OPENH	EUR	4,5400	4,8400	4,5400				4,8400				
Certificate	NL0012914832	UNITA 14.9TS OPENH	EUR	4,7400	5,0500	4,7400				5,0500				
Certificate	NL0012934616	UNITA 15.2TS OPENH	EUR	5,0700	5,3800	5,0700				5,3800				
Certificate	NL0012914824	UNITA 15.4TS OPENH	EUR	5,2500	5,5600	5,2500				5,5600				
Certificate	NL0012914816	UNITA 15.9TS OPENH	EUR	5,7600	6,0700	5,7600				6,0700				
Certificate	NL0012914808	UNITA 16.4TS OPENH	EUR	6,2800	6,5800	6,2800				6,5800				
Certificate	NL0012914790	UNITA 16.8TS OPENH	EUR	6,7900	7,0900	6,7900				7,0900				
Certificate	NL0012926430	UNITA 17.3TS OPENH	EUR	7,2600	7,5600	7,2600				7,5600				
Certificate	DE000CJ3SML4	UNITA10.05TL OPENZ	EUR	1,1800	1,1800	1,1800				1,1800				
Certificate	DE000CJ1CLD6	UNITA11.04TL OPENZ	EUR	0,2300	0,2300	0,2300				0,2300				
Certificate	DE000CJ3PLP3	UNITA6.552TL OPENZ	EUR	4,6500	4,6500	4,6500				4,6500				
Certificate	DE000CJ3QFB3	UNITA8.153TL OPENZ	EUR	3,0600	3,0600	3,0600				3,0600				
Certificate	DE000CV8A7T3	UNITA9.053TL OPENZ	EUR	2,1600	2,1600	2,1600				2,1600				
Certificate	DE000CNGIL79	UPC 81.15TL OPENZ	EUR	4,1800	4,1900	4,1800				4,1900				
Certificate	NL0012795991	URW LEVOPENZ	EUR	19,4200	19,4200	18,6700				18,6700				
Certificate	NL0012796031	URW SHROPENZ	EUR	55,1700	57,2100	55,1700				57,2100				
Certificate	DE000CP23ZF7	URW 100TL OPENC	EUR	5,1900	5,1900	5,1900				5,1900				
Certificate	DE000CP06XD2	URW 120TL OPENC	EUR	3,0600	3,0600	3,0600				3,0600				
Certificate	DE000CP07AE6	URW 120TL OPENC	EUR	3,9400	3,9400	3,9400				3,9400				
Certificate	DE000CP23NZ1	URW 130TL OPENC	EUR	2,1200	2,1200	2,1200				2,1200				
Certificate	DE000CP23QV3	URW 130TL OPENC	EUR	3,0600	3,0600	3,0600				3,0600				
Certificate	DE000CP682U3	URW 140TL OPENC	EUR	1,2000	1,2000	1,2000				1,2000				
Certificate	DE000CP24JR4	URW 140TL OPENC	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	DE000CP69AN7	URW 150TL OPENC	EUR											
Certificate	DE000CP69B55	URW 150TL OPENC	EUR											
Certificate	NL0013110976	URW 154BON0919Z	EUR	155,4600	155,4600	154,8600				154,8600				
Certificate	DE000CP06XF7	URW 170TS OPENC	EUR	1,4400	1,5300	1,4400	4455,0000	2	1,4900	3000				
Certificate	DE000CP07AH9	URW 170TS OPENC	EUR	2,6700	2,6700	2,6700				2,6700				
Certificate	NL0012796395	URW 179B0C1219Z	EUR	157,1000	157,1000	154,9200	10095,8000	2	155,5100	65				
Certificate	DE000CP68HJ2	URW 180TS OPENC	EUR	3,3800	3,3800	3,3800				3,3800				
Certificate	DE000CP07AJ5	URW 180TS OPENC	EUR	3,7200	3,7200	3,7200				3,7200				
Certificate	DE000CP06XG5	URW 180TS OPENC	EUR	2,4600	2,4600	2,4600				2,4600				
Certificate	NL0012795645	URW 204B0C0919Z	EUR	142,6300	142,6300	141,5600				141,5600				
Certificate	NL0011044748	URW 223TS OPENH	EUR	9,5200	9,5200	9,5100				9,5100				
Certificate	NL0012649230	URW 224B0C0619Z	EUR	147,4300	147,4300	146,3500				146,3500				
Certificate	DE000CJ3QR00	URW 119.TL OPENZ	EUR	1,4800	1,4800	1,4200				1,4200				
Certificate	DE000CJ3RKV9	URW 127.TL OPENZ	EUR	1,0800	1,0800	1,0300				1,0300				
Certificate	NL0013281165	URW 136.BL OPENB	EUR	1,2700	1,3400	1,2600	899,5000	2	1,3400	700				
Certificate	NL0013374325	URW 146.BL OPENB	EUR											
Certificate	DE000CJ1B9H2	URW 193.TS OPENZ	EUR	2,2600	2,3200	2,2600				2,3200				
Certificate	DE000CW42V55	URW 212.TS OPENC	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	NL0013275555	URW 100.9TL OPENB	EUR	5,3300	5,3300	5,3300				5,3300				
Certificate	NL0013168495	URW 105.6BL OPENB	EUR	4,2000	4,3700	4,1900	2100,0000	2	4,3700	500				
Certificate	DE000CV8B6Q0	URW 108.2TL OPENZ	EUR	2,0200	2,0200	1,9600				1,9600				
Certificate	NL0012789127	URW 110.2TL OPENB	EUR	4,4700	4,4700	4,4700				4,4700				
Certificate	NL0013159593	URW 115.8BL OPENB	EUR	3,2000	3,3600	3,2000	320,0000	1	3,3600	100				
Certificate	NL0013162225	URW 123.3TL OPENB	EUR	3,2500	3,2500	3,2500				3,2500				
Certificate	NL0013011380	URW 125.9BL OPENB	EUR	2,3500	2,3500	2,3500				2,3500				
Certificate	NL0013283443	URW 133.3TL OPENB	EUR	2,2800	2,3000	2,2800	342,0000	1	2,3000	150				
Certificate	DE000CJ3RWG5	URW 135.9TL OPENZ	EUR	0,6400	0,6400	0,5200	1560,0000	1	0,5800	3000				
Certificate	NL0013373830	URW 143.3TL OPENB	EUR	1,3800	1,3800	1,3800				1,3800				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CLG9	URW 144.9TL OPENZ	EUR	0,2000	0,2000	0,0800	1870,0000	3	0,1500	17000				
Certificate	NL0013357031	URW 156.1BS OPENB	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	LU1859831379	URW 165.8TPIOPENS	EUR	1,4600	1,4600	1,4400			1,4400					
Certificate	DE000CJ3N5J3	URW 167.6TS OPENZ	EUR	1,0000	1,0500	1,0000			1,0500					
Certificate	NL0013005002	URW 170.1TS OPENB	EUR	3,8000	3,8100	3,6900	2280,0000	1	3,6900	600				
Certificate	NL0012994446	URW 171.1BS OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	LU1841030015	URW 171.3TPIOPENS	EUR	1,9900	1,9900	1,9700			1,9700					
Certificate	NL0012681985	URW 185.7BS OPENB	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012683049	URW 189.7TS OPENB	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0011443668	URW 204.8BS OPENB	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CJ3QPC0	URW 87.98TL OPENZ	EUR	3,0300	3,0300	2,9700			2,9700					
Certificate	DE000CR9S8S0	USCAD 1.35TS OPENZ	EUR											
Certificate	DE000CU1B702	USCAD1.188TL OPENZ	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000CR6XLP0	USCAD1.248TL OPENZ	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	DE000CJ3QUD8	USCAD1.307TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CN6GQ28	USCAD1.419TS OPENZ	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000CU1B6B1	USCAD1.479TS OPENZ	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	DE000CU1CYV1	USCAD1.539TS OPENZ	EUR	12,6000	12,7000	12,6000	2530,0000	2	12,6900	200				
Certificate	NL0013283492	USCNH 6.09BL OPENB	EUR	10,1650	10,1650	10,1650			10,1650					
Certificate	DE000CU1BV55	USCNH 6.53TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000CU1CBA3	USCNH6.029TL OPENZ	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	NL0013151418	USCNH6.344BL OPENB	EUR	6,8550	6,8550	6,8550			6,8550					
Certificate	NL0013151426	USCNH6.598BL OPENB	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CU1B710	USCNH6.971TS OPENZ	EUR											
Certificate	NL0013151442	USCNH7.068BS OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0013151459	USCNH7.315BS OPENB	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	DE000CU1B728	USCNH7.471TS OPENZ	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000CU1BV56	USDCH0.853TL OPENZ	EUR	14,2400	14,2400	14,2400			14,2400					
Certificate	DE000CU1BVQ9	USDCH0.903TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CJ3NY20	USDCH0.953TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CV88LV5	USDCH1.088TS OPENZ	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	DE000CJ3RYC0	USDCH1.128TS OPENZ	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	NL0013439722	USJPY 112.TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013218191	USJPY 115.TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0012089668	USJPY 115.TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012907406	USJPY 116.TRSOPENH	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0010374500	USJPY 99.6TL OPENB	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0012089957	USJPY100.8TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	6,9150	6,9150	6,9150			6,9150					
Certificate	NL0013277056	USJPY101.4BL OPENB	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012089940	USJPY101.8TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0012028963	USJPY102.2TL OPENB	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0012089932	USJPY102.8TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013226194	USJPY103.2TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012688394	USJPY103.4BL OPENB	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012089924	USJPY103.8TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0012436695	USJPY104.1TRLOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013225667	USJPY104.7TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013226186	USJPY105.2TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013276884	USJPY105.3TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013283500	USJPY105.4BL OPENB	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0013226178	USJPY105.7TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013226160	USJPY105.9TRLOPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0013226152	USJPY106.2TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013226145	USJPY106.4TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013226954	USJPY106.7TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013226947	USJPY106.9TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013227812	USJPY107.2TRLOPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013294788	USJPY107.4BL OPENB	EUR	1,7900	1,9100	1,7800	179,0000	1	1,9100	100				
Certificate	NL0013228315	USJPY107.4TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013228307	USJPY107.7TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013228869	USJPY107.9TRLOPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013364581	USJPY108.4TL OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013231327	USJPY108.4TRLOPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013235351	USJPY108.9TRLOPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0013237936	USJPY109.4TRLOPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013238256	USJPY109.6TRLOPENH	EUR											
Certificate	NL0013392541	USJPY110.1TRLOPENH	EUR											
Certificate	NL0013394588	USJPY110.3TRLOPENH	EUR											
Certificate	NL0013424435	USJPY110.8TRLOPENH	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	NL0013440456	USJPY111.3TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013440449	USJPY111.5TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0012904858	USJPY112.2TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012089692	USJPY112.2TS OPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0013440431	USJPY112.3TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0012906408	USJPY112.4TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	NL0012906192	USJPY112.5TRSOPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	NL0013078207	USJPY112.7TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	NL0012907414	USJPY112.8TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0012895783	USJPY113.2TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013397144	USJPY113.2TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012089684	USJPY113.2TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0013194350	USJPY113.3TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013429699	USJPY113.6TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012036453	USJPY113.8TS OPENB	EUR	5,0000	5,0400	5,0000	10000,0000	1	5,0400	2000				
Certificate	NL0012901946	USJPY113.9TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012089676	USJPY114.1TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0012904841	USJPY114.4TRSOPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012980064	USJPY114.8BS OPENB	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013182678	USJPY115.1TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0012906184	USJPY115.2TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013085939	USJPY115.2TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0013189368	USJPY115.8TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	NL0013132467	USJPY115.9TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012089650	USJPY115.9TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100					
Certificate	NL0013424427	USJPY116.6TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012089643	USJPY116.8TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0013424419	USJPY117.1TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013003544	USJPY117.7BS OPENB	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0012089635	USJPY117.8TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CR6YA82	USJPY118.2TS OPENZ	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0012981591	USJPY118.6TS OPENB	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	NL0012089627	USJPY118.7TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0012089619	USJPY119.6TS OPENH	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0013354632	USJPY120.7BS OPENB	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000CJ3P976	USJPY128.2TS OPENZ	EUR	15,0900	15,0900	15,0900			15,0900					
Certificate	NL0012581318	USJPY93.89TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0012089981	USJPY96.98TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000					
Certificate	NL0012089973	USJPY98.78TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0011232863	USJPY99.05TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	NL0013277049	USJPY99.38BL OPENB	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0012089965	USJPY99.79TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CE6F694	UU 5.753TL OPENZ	EUR	1,2600	1,3100	1,2600			1,3100					
Certificate	DE000CJ3PSM5	UU 6.755TL OPENZ	EUR	0,6800	0,7300	0,6800			0,7300					
Certificate	DE000CJ3SG84	VALE 11.1TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	DE000CJ3R4C7	VALE 8.06TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CJ3QJ77	VALE 9.58TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000CJ3NS28	VALE 14.24TL OPENZ	EUR											
Certificate	DE000CU1CH49	VALEO 26.3TL OPENZ	EUR											
Certificate	DE000CJ3SEL1	VALEO15.79TL OPENZ	EUR											
Certificate	DE000CJ3PPV2	VALEO18.32TL OPENZ	EUR											
Certificate	DE000CJ3PFY7	VALEO20.82TL OPENZ	EUR											
Certificate	DE000CJ3RCN3	VALEO23.31TL OPENZ	EUR											
Certificate	DE000CU1CXD1	VALEO29.79TL OPENZ	EUR											
Certificate	NL0013438211	VALOU 2TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013290091	VALOU 1.02TL OPENB	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013156862	VALOU 1.26TL OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0013294119	VALOU 1.52TL OPENB	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013296429	VALOU 1.78TL OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013240229	VALOU 1.86TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013296437	VALOU 2.02TL OPENB	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013392137	VALOU 2.07TL OPENH	EUR											
Certificate	NL0013430127	VALOU 2.29TS OPENH	EUR											
Certificate	NL0013381544	VALOU 2.46TS OPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013363740	VALOU 2.55TS OPENB	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013242613	VALOU 2.55TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013427487	VALOU 2.75TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CJ3R7R8	VALOU1.023TL OPENZ	EUR											
Certificate	DE000CJ3QGP1	VALOU1.228TL OPENZ	EUR											
Certificate	DE000CJ3SMM2	VALOU1.475TL OPENZ	EUR											
Certificate	DE000CJ3SQQ4	VALOU1.774TL OPENZ	EUR											
Certificate	DE000CU1CXE9	VALOU2.121TL 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	DE000CU1C023	VASTN 18.9TL OPENZ	EUR											
Certificate	DE000CU18YT7	VASTN21.28TL OPENZ	EUR											
Certificate	DE000CV8B9G5	VASTN23.72TL OPENZ	EUR											
Certificate	NL0013162233	VASTN24.01TL OPENB	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000CE6C5V9	VASTN25.89TL OPENZ	EUR											
Certificate	NL0012999411	VASTN26.04TL OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0012999429	VASTN28.06TL OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CJ3SKE3	VASTN28.42TL OPENZ	EUR											
Certificate	NL0013295397	VASTN30.07TL OPENB	EUR											
Certificate	DE000CJ3STT2	VASTN30.57TL OPENZ	EUR											
Certificate	NL0013357460	VASTN32.22TS OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0012999452	VASTN36.22TS OPENB	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0013006042	VASTN40.21TS OPENB	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0010442836	VEOU 5.7TL OPENB	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0010905683	VEOU 11.3TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0012120760	VEOU 15.1TL OPENB	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	NL0013146079	VEOU 17.2TL OPENB	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013366404	VEOU 19.2TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013377484	VEOU 21.8TS OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CJ3PAJ9	VEOU11.23TL OPENZ	EUR	1,9700	1,9700	1,9100			1,9100					
Certificate	DE000CU1BXK8	VEOU13.21TL OPENZ	EUR	1,5800	1,5800	1,5200			1,5200					
Certificate	DE000CU1BXL6	VEOU15.21TL OPENZ	EUR	1,1800	1,1800	1,1200			1,1200					
Certificate	DE000CJ3P117	VEOU17.22TL OPENZ	EUR	0,7800	0,7800	0,7100			0,7100					
Certificate	DE000CU1CUT3	VEOU19.72TL OPENZ	EUR	0,2800	0,2800	0,2200			0,2200					
Certificate	DE000CU1CJRO	VESTA 549.1TL OPENZ	EUR											
Certificate	NL0010895082	VESTA158.3TL OPENB	EUR											
Certificate	DE000CV4YTR6	VESTA282.7TL OPENZ	EUR											
Certificate	NL0012509533	VESTA311.6TL OPENB	EUR											
Certificate	DE000CE6FIJ9	VESTA323.2TL OPENZ	EUR											
Certificate	NL0012511919	VESTA337.1TL OPENB	EUR											
Certificate	DE000CV4Z019	VESTA367.8TL OPENZ	EUR											
Certificate	DE000CJ3P4N6	VESTA422.7TL OPENZ	EUR											
Certificate	DE000CJ3Q3F3	VESTA482.6TL OPENZ	EUR											
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,4600	6,4700	6,3900	647,0000	1	6,3900	100				
Certificate	NL0011249156	VINCI 42TL OPENB	EUR	46,7700	46,7700	46,7700			46,7700					
Certificate	NL0013281710	VINCI 68TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0013363179	VINCI 78TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013373848	VINCI 83TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012034953	VINCI 47.3TL OPENB	EUR	41,9400	41,9400	41,9400			41,9400					
Certificate	NL0013288434	VINCI 56.8TL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0012115695	VINCI 62.8TL OPENB	EUR	27,5100	27,5100	27,5100			27,5100					
Certificate	NL0013291099	VINCI 72.9TL OPENB	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013377492	VINCI 91.4TS OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CU1CC77	VINCI51.71TL OPENZ	EUR	3,4850	3,4850	3,4100			3,4100					
Certificate	DE000CE6CCX2	VINCI66.71TL OPENZ	EUR	1,9950	1,9950	1,9200			1,9200					
Certificate	DE000CJ3S32	VINCI73.68TL OPENZ	EUR	1,2950	1,2950	1,2200			1,2200					
Certificate	DE000CU1CLE4	VINO81.63TL OPENZ	EUR	0,5150	0,5150	0,4400			0,4400					
Certificate	NL0011900642	VIVEN 14.5TL OPENB	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0012260178	VIVEN 17.1TL OPENB	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0012494447	VIVEN 19.6TL OPENB	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0013294895	VIVEN 22.2TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013374960	VIVEN 24.8TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0012526230	VIVEN 26.2TS OPENH	EUR	0,3900	0,4300	0,3900			0,4300					
Certificate	NL0013368863	VIVEN 26.6TS OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CN6GMU7	VIVEN13.67TL OPENZ	EUR	11,7150	11,7150	11,3600			11,3600					
Certificate	NL0012237630	VIVEN15.62TL OPENH	EUR	1,1000	1,1000	1,0800			1,0800					
Certificate	NL0012214720	VIVEN16.65TL OPENH	EUR	1,0100	1,0100	0,9900			0,9900					
Certificate	NL0012214712	VIVEN17.16TL OPENH	EUR	0,9600	0,9600	0,9400			0,9400					
Certificate	NL0012245005	VIVEN17.68TL OPENH	EUR	0,9200	0,9200	0,9000			0,9000					
Certificate	DE000CE6D9M9	VIVEN18.14TL OPENZ	EUR	7,2450	7,2450	6,9000			6,9000					
Certificate	NL0012437776	VIVEN19.19TL OPENH	EUR	0,7800	0,7800	0,7600			0,7600					
Certificate	NL0012439764	VIVEN19.21TL OPENH	EUR	0,7800	0,7800	0,7600			0,7600					
Certificate	NL0012593578	VIVEN20.12TL OPENH	EUR	0,6900	0,6900	0,6700			0,6700					
Certificate	DE000CJ3SK13	VIVEN21.63TL OPENZ	EUR	3,7650	3,7650	3,4100			3,4100					
Certificate	NL0013236706	VIVEN21.69TL OPENH	EUR	0,5500	0,5500	0,5300			0,5300					
Certificate	NL0013387905	VIVEN23.18TL OPENH	EUR	0,4200	0,4200	0,4000			0,4000					
Certificate	NL0013241714	VIVEN23.67TL OPENH	EUR	0,3700	0,3700	0,3500			0,3500					
Certificate	NL0013381536	VIVEN24.69TL OPENH	EUR	0,2800	0,2800	0,2600			0,2600					
Certificate	NL0012536825	VIVEN26.24TS OPENH	EUR	0,3900	0,4300	0,3900			0,4300					
Certificate	NL0013381528	VIVEN27.05TS OPENH	EUR	0,4800	0,5200	0,4800			0,5200					
Certificate	NL0013395486	VIVEN28.05TS OPENH	EUR	0,5900	0,6300	0,5900			0,6300					
Certificate	NL0013383631	VIVEN28.06TS OPENH	EUR	0,6000	0,6300	0,6000			0,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012556401	VIVEN28.37TS OPENH	EUR	0,6300	0,6700	0,6300			0,6700					
Certificate	NL0011226451	VIVEN29.54TS OPENH	EUR	0,7600	0,8000	0,7600			0,8000					
Certificate	NL0013387897	VIVEN29.57TS OPENH	EUR	0,7600	0,8000	0,7600			0,8000					
Certificate	NL0013430523	VIVEN30.99TS OPENH	EUR	0,9200	0,9600	0,9200			0,9600					
Certificate	NL0013430119	VIVEN31.99TS OPENH	EUR	1,0300	1,0700	1,0300			1,0700					
Certificate	NL0013425804	VIVEN32.04TS OPENH	EUR	1,0400	1,0800	1,0400			1,0800					
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,1690	4,1690	4,1690			4,1690					
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	4,9000	4,9580	4,9000	49,0000	1	4,9580	10				
Certificate	NL0010129144	VIX 74.9TS OPENB	EUR	57,4200	57,4200	56,0000	2264,1500	3	57,2200	40				
Certificate	DE000CV4Z2F8	VIX 8.91TL OPENZ	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CV4YUR4	VIX 9.52TL OPENZ	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0012682025	VIX 9.68TL OPENB	EUR	8,8600	10,2000	8,8600	29644,0200	14	9,0100	3141				
Certificate	DE000CE6FNTO	VIX 10.69TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CE6F4E5	VIX 11.29TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0013353667	VIX 11.75TL OPENB	EUR	7,5600	7,6000	7,3400	83,1600	1	7,3400	11				
Certificate	DE000CE6F4D7	VIX 11.86TL OPENZ	EUR	7,4950	8,1000	7,0100	644,4000	2	7,0100	84				
Certificate	NL0013002702	VIX 12.25TL OPENB	EUR	6,9600	8,2700	6,8400	44313,6500	6	6,9400	6047				
Certificate	NL0012682512	VIX 12.75TL OPENB	EUR	6,5800	7,7600	6,4600	30946,9700	12	6,5300	4527				
Certificate	DE000CV4ZTM4	VIX 12.97TL OPENZ	EUR	6,2100	6,9300	6,0250	379,8000	2	6,0250	60				
Certificate	NL0009261692	VIX 128.7TS OPENB	EUR	11,0350	11,0350	11,0350			11,0350					
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0013376171	VIX 13.74TL OPENB	EUR	6,5300	6,5300	5,7100	489,7500	1	5,7100	75				
Certificate	NL0013357213	VIX 14.73TL OPENB	EUR	5,2000	5,5100	4,8900	53529,2200	15	4,9200	10438				
Certificate	NL0006518987	VIX 154.4TS OPENB	EUR	13,5850	13,5850	13,5850			13,5850					
Certificate	DE000CU1C4N0	VIX 16.47TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0006518995	VIX 162.5TS OPENB	EUR	14,3850	14,3850	14,3850			14,3850					
Certificate	NL0013371487	VIX 18.29TS OPENB	EUR											
Certificate	DE000CU1B1R8	VIX 19.16TS OPENZ	EUR											
Certificate	NL0013288152	VIX 22.27TS OPENB	EUR	5,4900	5,4900	4,0500	4836,1400	9	5,1600	966				
Certificate	NL0013279904	VIX 24.24TS OPENB	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CJ3RYB2	VIX 24.83TS OPENZ	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0013278112	VIX 26.23TS OPENB	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0013276918	VIX 28.22TS OPENB	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0012684039	VIX 32.17TS OPENB	EUR	14,9400	14,9400	14,9400			14,9400					
Certificate	DE000CD61XR3	VIX 35.63TS OPENZ	EUR	25,2500	25,9600	25,2500	101,0000	1	25,9600	4				
Certificate	NL0011911706	VIX 37.98TS OPENB	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	NL0011911714	VIX 42.74TS OPENB	EUR	25,3900	25,3900	25,3900			25,3900					
Certificate	DE000CN6EQ95	VIX 59.38TS OPENZ	EUR	54,1850	54,1850	54,1850			54,1850					
Certificate	DE000CE6CR12	VLAN 14.08TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 16.22TL OPENZ	EUR											
Certificate	DE000CE6CNL4	VLAN 18.36TL OPENZ	EUR											
Certificate	NL0006475295	VODAF 7TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CU1B7T1	VODAF0.947TL OPENZ	EUR	0,5350	0,5350	0,5250			0,5250					
Certificate	DE000CJ3PNY1	VODAF1.149TL OPENZ	EUR	0,2950	0,2950	0,2850			0,2850					
Certificate	DE000CJ3RS02	VOLVB113.5TL OPENZ	EUR	0,5550	0,5550	0,5150			0,5150					
Certificate	DE000CU1CEV3	VOLVB128.4TL OPENZ	EUR	0,2750	0,2750	0,2450			0,2450					
Certificate	DE000CU1CZD6	VOLVB143.4TL OPENZ	EUR											
Certificate	DE000CJ3QX28	VOLVB68.28TL OPENZ	EUR	1,3950	1,3950	1,3450			1,3450					
Certificate	DE000CJ3PAZ5	VOLVB83.48TL OPENZ	EUR	1,1150	1,1150	1,0650	43,6000	1	1,0650	40				
Certificate	DE000CE6CBC8	VOLVB98.58TL OPENZ	EUR	0,8350	0,8350	0,7850			0,7850					
Certificate	DE000CJ3QWE2	VON 1.26TL OPENZ	EUR											
Certificate	DE000CJ3QSW2	VON 1.46TL OPENZ	EUR											
Certificate	DE000CJ3QSX0	VON 1.65TL OPENZ	EUR											
Certificate	DE000CD64CT7	VONOV30.01TL OPENZ	EUR	16,5600	17,8800	16,5600			17,8800					
Certificate	DE000CE6DC83	VONOV33.97TL OPENZ	EUR	2,5200	2,7800	2,5200			2,7800					
Certificate	DE000CJ3SCA8	VONOV40.94TL OPENZ	EUR	1,1300	1,3900	1,1300			1,3900					
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	NL0013435316	VOPAK 28TL OPENH	EUR	1,3100	1,3300	1,3100			1,3300					
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013435308	VOPAK 32TL OPENH	EUR	0,9500	0,9700	0,9500			0,9700					
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013282171	VOPAK 48TS OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013356090	VOPAK 37.8L OPENB	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	NL0009263870	VOPAK 19.6TL OPENB	EUR	40,1200	40,1200	40,1200			40,1200					
Certificate	NL0010764205	VOPAK 28.4TL OPENB	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0011430426	VOPAK 31.1TL OPENB	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0012689624	VOPAK 34.7TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0012689962	VOPAK 35.58L OPENB	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012783344	VOPAK 36.6TL OPENB	EUR	4,9100	4,9100	4,9100			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	NL0013285539	VOPAK 37.7TL OPENB	EUR											
Certificate	NL0013356462	VOPAK 41.1TS OPENB	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0013285778	VOPAK 45.3TS OPENB	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CE6EK17	VOPAK26.95TL OPENZ	EUR	2,2200	2,2200	2,1200			2,1200					
Certificate	DE000CR9RS05	VOPAK29.46TL OPENZ	EUR	1,7100	1,7100	1,6100			1,6100					
Certificate	NL0012490288	VOPAK30.86BL OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CR9RLZ5	VOPAK31.94TL OPENZ	EUR	1,2200	1,2200	1,1200	5042,4500	3	1,1200	4255				
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	6,8400	6,8400	6,2400			6,2400					
Certificate	DE000CV87HS1	VOPAK33.92TL OPENZ	EUR	0,8300	0,8300	0,7300	320,0000	1	0,7300	400				
Certificate	NL0013018385	VOPAK34.14BL OPENB	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0013387947	VOPAK35.41TL OPENH	EUR	0,6500	0,6700	0,6500			0,6700					
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CU1C2H6	VOPAK36.91TL OPENZ	EUR	0,2400	0,2400	0,1500			0,1500					
Certificate	NL0013387939	VOPAK37.41TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013356777	VOPAK38.49BL OPENB	EUR											
Certificate	NL0013357015	VOPAK40.71BS OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013430531	VOPAK40.99TS OPENH	EUR	0,9000	1,0100	0,9000			1,0100					
Certificate	NL0013297179	VOPAK43.21BS OPENB	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013389059	VOPAK43.32TS OPENH	EUR	1,1700	1,2800	1,1700			1,2800					
Certificate	NL0013381585	VOPAK44.28TS OPENH	EUR	1,2800	1,3900	1,2800			1,3900					
Certificate	DE000CN6KQCB	VOPAK44.73TS OPENZ	EUR	1,3800	1,4800	1,3800			1,4800					
Certificate	NL0013381577	VOPAK45.28TS OPENH	EUR	1,3900	1,5000	1,3900			1,5000					
Certificate	NL0013281421	VOPAK45.68BS OPENB	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0013381569	VOPAK46.27TS OPENH	EUR	1,5000	1,6200	1,5000			1,6200					
Certificate	LU1817099283	VOPAK46.98TCIOPENS	EUR	7,7900	8,3800	7,7900			8,3800					
Certificate	NL0013288723	VOPAK48.16BS OPENB	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0013393820	VOPAK49.27TS OPENH	EUR	1,8500	1,9600	1,8500			1,9600					
Certificate	NL0013389042	VOPAK49.31TS OPENH	EUR	1,8500	1,9600	1,8500			1,9600					
Certificate	NL0013396757	VOPAK49.36TS OPENH	EUR	1,8600	1,9700	1,8600			1,9700					
Certificate	DE000CU1B9B5	VOPAK50.24TS OPENZ	EUR	2,4800	2,5800	2,4800			2,5800					
Certificate	NL0013384712	VOPAK51.28TS OPENH	EUR	2,0800	2,1900	2,0800			2,1900					
Certificate	DE000CJ3R386	VOPAK56.75TS OPENZ	EUR	3,7800	3,8800	3,7800			3,8800					
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	NL0011656145	VOW 99TL OPENB	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	4,4200	4,4300	4,4100	663,0000	1	4,4300	150				
Certificate	NL0013440498	VOW 100TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP07CD4	VOW 120TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	DE000CP06YR0	VOW 120TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013435332	VOW 120TL OPENH	EUR	5,1900	5,2400	5,1900			5,2400					
Certificate	NL0012495295	VOW 130TL OPENB	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CP23KK9	VOW 130TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CY52ZW3	VOW 130TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP24SN4	VOW 135TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP24QG2	VOW 135TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013440480	VOW 140TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP69CG7	VOW 150TL OPENC	EUR											
Certificate	NL0013435324	VOW 155TL OPENH	EUR											
Certificate	NL0013440472	VOW 156TRSOPEH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013431026	VOW 160TRSOPEH	EUR											
Certificate	NL0013440464	VOW 160TRSOPEH	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013430135	VOW 160TS OPENH	EUR											
Certificate	DE000CP686H1	VOW 165TS OPENC	EUR											
Certificate	DE000CY52ZY9	VOW 165TS OPENC	EUR											
Certificate	NL0012909840	VOW 166TS OPENH	EUR	5,5800	5,6000	5,5800			5,6000					
Certificate	DE000CP23KM5	VOW 170TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CY52Z26	VOW 170TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012681670	VOW 175TS OPENB	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013435811	VOW 100.TRLOPENH	EUR	5,1800	5,2000	5,1800			5,2000					
Certificate	NL0013435803	VOW 140.TRLOPENH	EUR	1,2100	1,2300	1,2100			1,2300					
Certificate	NL0013439730	VOW 160.TRSOPENH	EUR	0,8500	0,8500	0,8300			0,8300					
Certificate	DE000VF4NRD0	VOW 194.TS OPENV	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0011437843	VOW 72.6TL OPENB	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	NL0011410006	VOW 77.3TL OPENH	EUR	8,7400	8,8100	8,7400			8,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011435573	VOW 83.2TL OPENB	EUR	7,4650	7,4650	7,4650			7,4650					
Certificate	NL0011438429	VOW 88.5TL OPENB	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	NL0011649744	VOW 93.8TL OPENB	EUR	6,4850	6,4850	6,4850			6,4850					
Certificate	NL0011729769	VOW 99.3TL OPENH	EUR	6,9000	6,9800	6,9000			6,9800					
Certificate	NL0013431059	VOW 100.1TRLOPENH	EUR	5,1700	5,2000	5,1700			5,2000					
Certificate	NL0013424575	VOW 100.2TRLOPENH	EUR	5,1600	5,1800	5,1600			5,1800					
Certificate	NL0011896717	VOW 103.7TL OPENH	EUR	6,5300	6,6000	6,5300			6,6000					
Certificate	NL0011906839	VOW 104.1TL OPENB	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	DE000VN99WG7	VOW 106.3TL OPENV	EUR											
Certificate	DE000CN6K974	VOW 107.4TL OPENZ	EUR	4,6950	4,6950	4,4900			4,4900					
Certificate	NL0011906847	VOW 109.3TL OPENB	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000VA8FZX3	VOW 110.9TL OPENV	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CD62346	VOW 113.5TL OPENZ	EUR	4,0850	4,0850	3,8700			3,8700					
Certificate	NL0011996384	VOW 114.3TL OPENH	EUR	5,6500	5,7200	5,6500			5,7200					
Certificate	NL0012034979	VOW 114.6TL OPENB	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	DE000VA7TG70	VOW 115.9TL OPENV	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0012038848	VOW 119.7TL OPENB	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	NL0013431042	VOW 120.1TRLOPENH	EUR	3,1800	3,2000	3,1800			3,2000					
Certificate	NL0012051833	VOW 123.9TL OPENH	EUR	4,8700	4,9200	4,8700			4,9200					
Certificate	DE000CD640T7	VOW 124.2TL OPENZ	EUR	3,0150	3,0150	2,8000			2,8000					
Certificate	NL0012492938	VOW 124.8TL OPENB	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	DE000VA64YA7	VOW 125.8TL OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0012998686	VOW 127.1BL OPENB	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	NL0013424567	VOW 130.3TRLOPENH	EUR	2,1600	2,1900	2,1600			2,1900					
Certificate	DE000VA64YB5	VOW 130.8TL OPENV	EUR	1,8900	2,0100	1,8850	567,0000	1	2,0100	300				
Certificate	NL0012519078	VOW 131.4TL OPENH	EUR	4,2400	4,3000	4,2400			4,3000					
Certificate	DE000CJ3PL80	VOW 132.2TL OPENZ	EUR	2,2250	2,2250	2,0100			2,0100					
Certificate	NL0013278724	VOW 134.9TL OPENB	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VF1RSM6	VOW 136.4TL OPENV	EUR	1,4400	1,4500	1,3450	1395,0000	2	1,4500	1000				
Certificate	NL0013278054	VOW 137.2BL OPENB	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0013373855	VOW 139.9TL OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0013431034	VOW 140.1TRLOPENH	EUR	1,2000	1,2300	1,2000			1,2300					
Certificate	NL0013424559	VOW 140.3TRLOPENH	EUR	1,1800	1,2100	1,1800			1,2100					
Certificate	DE000CU1CLF1	VOW 141.1TL OPENZ	EUR	1,3350	1,3350	1,1200			1,1200					
Certificate	DE000VF30N98	VOW 142.3TL OPENV	EUR	0,9100	0,9500	0,8100	1402,0000	4	0,9500	1600				
Certificate	NL0013424542	VOW 144.3TRLOPENH	EUR	0,7900	0,8200	0,7900			0,8200					
Certificate	NL0013376866	VOW 144.9TL OPENB	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0013395494	VOW 145.3TL OPENH	EUR	3,0600	3,1300	3,0600			3,1300					
Certificate	NL0013376635	VOW 147.2BL OPENB	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013424534	VOW 147.3TRLOPENH	EUR	0,4900	0,5200	0,4900			0,5200					
Certificate	DE000VF4HZ53	VOW 147.4TL OPENV	EUR	0,4400	0,4500	0,3200	1165,8000	4	0,4500	3195				
Certificate	NL0013352784	VOW 149.9TL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CU1CUU1	VOW 150.1TL OPENZ	EUR	0,4350	0,4350	0,2500			0,2500					
Certificate	NL0013424526	VOW 150.3TRLOPENH	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	DE000VF4NNH0	VOW 152.5TL OPENV	EUR											
Certificate	NL0013425432	VOW 153.3TRLOPENH	EUR											
Certificate	DE000VF5HU02	VOW 153.9TS OPENV	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000VF5BR45	VOW 158.9TS OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013424492	VOW 164.5TRSOPEH	EUR	1,3000	1,3000	1,2700			1,2700					
Certificate	NL0013397458	VOW 164.8TS OPENH	EUR	5,4300	5,4500	5,4300			5,4500					
Certificate	NL0012970693	VOW 165.5TS OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0012998710	VOW 166.3BS OPENB	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000VA64X66	VOW 166.3TS OPENV	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013424484	VOW 167.5TRSOPEH	EUR	1,5800	1,5800	1,5700			1,5700					
Certificate	NL0013424476	VOW 169.5TRSOPEH	EUR	1,7800	1,7800	1,7700			1,7700					
Certificate	NL0013431018	VOW 169.8TRSOPEH	EUR	1,8300	1,8300	1,8000			1,8000					
Certificate	NL0013435795	VOW 169.9TRSOPEH	EUR	1,8400	1,8400	1,8100			1,8100					
Certificate	NL0012865067	VOW 170.9TS OPENH	EUR	6,1900	6,2100	6,1900			6,2100					
Certificate	DE000VA64X74	VOW 171.3TS OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013426059	VOW 173.5TRSOPEH	EUR	2,2000	2,2000	2,1700			2,1700					
Certificate	DE000CU189G4	VOW 175.4TS OPENZ	EUR	2,1750	2,3900	2,1750			2,3900					
Certificate	NL0013147580	VOW 176.2BS OPENB	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VA64X82	VOW 176.3TS OPENV	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013426976	VOW 176.6TRSOPEH	EUR	2,5100	2,5100	2,4800			2,4800					
Certificate	NL0012608616	VOW 177.2TS OPENH	EUR	6,9800	7,0000	6,9800			7,0000					
Certificate	NL0013424468	VOW 179.5TRSOPEH	EUR	2,7900	2,7900	2,7600			2,7600					
Certificate	DE000VA64X90	VOW 181.3TS OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012565816	VOW 181.4TS OPENH	EUR	7,5100	7,5300	7,5100			7,5300					
Certificate	DE000VA87F04	VOW 185.9TS OPENV	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0013424450	VOW 189.5TRSOPEH	EUR	3,7800	3,7800	3,7600			3,7600					
Certificate	NL0012531537	VOW 189.6TS OPENH	EUR	8,5300	8,5500	8,5300			8,5500					
Certificate	NL0012536858	VOW 189.7TS OPENH	EUR	8,5400	8,5700	8,5400			8,5700					



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	NL0012615710	VOW 190.2TS OPENH	EUR	8,6100	8,6300	8,6100			8,6300					
Certificate	DE000VA87F38	VOW 190.9TS OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CJ3NQF8	VOW 195.2TS OPENZ	EUR	4,1550	4,3700	4,1550			4,3700					
Certificate	NL0013424443	VOW 199.4TRSOPENH	EUR	4,7600	4,7600	4,7500			4,7500					
Certificate	NL0012558340	VOW 199.8TS OPENH	EUR	9,8000	9,8200	9,8000			9,8200					
Certificate	NL0012545768	VOW 209.4TS OPENH	EUR	11,0100	11,0300	11,0100			11,0300					
Certificate	NL0012558332	VOW 228.9TS OPENH	EUR	13,4400	13,4600	13,4400			13,4600					
Certificate	DE000CN6F024	VOW 97.59TL OPENZ	EUR	5,6700	5,6700	5,4600			5,4600					
Certificate	DE000CU1CNR2	VTLN 51.6TL OPENZ	EUR	0,9150	0,9150	0,7900			0,7900					
Certificate	DE000CJ3QFM0	VTLN 37.45TL OPENZ	EUR	2,0850	2,0850	1,9700			1,9700					
Certificate	DE000CJ3PFJ8	VTLN 44.48TL OPENZ	EUR	1,5050	1,5050	1,3800			1,3800					
Certificate	NL0009262484	VW 39.8TL OPENB	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	NL0009336866	VW 46.7TL OPENB	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CN6G6N1	WALMT63.03TL OPENZ	EUR	3,3000	3,3000	3,2400			3,2400					
Certificate	NL0010381554	WALTD 61.9TL OPENB	EUR	67,9300	67,9300	67,9300			67,9300					
Certificate	NL0010656138	WALTD 81.5TL OPENB	EUR	51,6700	51,6700	51,6700			51,6700					
Certificate	NL0010906624	WALTD 89.5TL OPENB	EUR	45,0500	45,0500	45,0500			45,0500					
Certificate	DE000CN6H962	WALTD85.93TL OPENZ	EUR	43,1600	43,1600	43,1600			43,1600					
Certificate	DE000CR4H7N1	WALTD94.66TL OPENZ	EUR											
Certificate	DE000CP24QD9	WDIG 80TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CP24SK0	WDIG 80TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CP68F11	WDIG 90TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CP68PB2	WDIG 90TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000CP68355	WDIG 100TL OPENC	EUR											
Certificate	DE000CP68KY5	WDIG 100TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000CP68G36	WDIG 100TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CP69D38	WDIG 110TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CP69CF9	WDIG 110TL OPENC	EUR	2,7800	2,9100	2,6500	38710,0000	4	2,7200	14000				
Certificate	DE000CP68L05	WDIG 120TS OPENC	EUR											
Certificate	DE000CP68J58	WDIG 120TS OPENC	EUR											
Certificate	DE000CP68G44	WDIG 150TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP24L57	WDIG 180TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CV52ZV5	WDIG 180TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CU1CS95	WDIG 108.3TL OPENZ	EUR	3,3000	3,3000	2,8300	19610,7000	7	2,8550	6650				
Certificate	DE000CU1CZT2	WDIG 118.3TL OPENZ	EUR	1,9700	1,9700	1,8650	197,0000	1	1,8650	100				
Certificate	DE000CU1C445	WDIG 128.3TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	DE000CE6PHY2	WDIG 71.14TL OPENZ	EUR	6,7600	6,7600	6,5450	16830,0000	4	6,5450	2500				
Certificate	DE000CE6FNH5	WDIG 79.48TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CJ3SG51	WDIG 88.36TL OPENZ	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	DE000CU1CAL2	WDIG 98.35TL OPENZ	EUR	4,0600	4,0600	3,8450	2030,0000	1	3,8450	500				
Certificate	NL0013288707	WDPP 119BL OPENB	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0013364813	WDPP 124.BL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013365836	WDPP 129.BL OPENB	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CD64C87	WDPP 57.8TL OPENZ	EUR											
Certificate	DE000CV89VD0	WDPP 102.2TL OPENZ	EUR											
Certificate	NL0013006687	WDPP 103.9BL OPENB	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013158090	WDPP 108.9BL OPENB	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CJ3RV03	WDPP 111.3TL OPENZ	EUR											
Certificate	DE000CJ3R402	WDPP 121.2TL OPENZ	EUR											
Certificate	DE000CU1B959	WDPP 131.2TL OPENZ	EUR											
Certificate	NL0013290380	WDPP 145.3BS OPENB	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013370711	WDPP 155.2BS OPENB	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CD64DY5	WDPP 68.97TL OPENZ	EUR											
Certificate	DE000CD64C04	WDPP 75.55TL OPENZ	EUR											
Certificate	DE000CV4ZVE7	WDPP 91.59TL OPENZ	EUR											
Certificate	NL0013006661	WDPP 93.72BL OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013006679	WDPP 98.79BL OPENB	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CJ3PD80	WEED 62TL OPENZ	EUR											
Certificate	DE000CJ3PSR4	WEED 30.8TL OPENZ	EUR	4,7350	4,7350	4,5450			4,5450					
Certificate	DE000CJ3PHH8	WEED 43.5TL OPENZ	EUR											
Certificate	DE000CJ3Q454	WEED 20.44TL OPENZ	EUR	6,0200	6,0200	5,8300			5,8300					
Certificate	DE000CJ3RB72	WEED 24.38TL OPENZ	EUR	5,5300	5,5300	5,3400			5,3400					
Certificate	DE000CJ3QVK1	WEED 27.42TL OPENZ	EUR	5,1500	5,1500	4,9650			4,9650					
Certificate	DE000CJ3RHB7	WEED 34.25TL OPENZ	EUR	4,3050	4,3050	4,1150			4,1150					
Certificate	DE000CJ3RRE0	WEED 37.68TL OPENZ	EUR	3,8750	3,8750	3,6850			3,6850					
Certificate	DE000CJ3RS57	WEED 41.65TL OPENZ	EUR	3,3850	3,3850	3,1950			3,1950					
Certificate	DE000CJ3RTQ0	WEED 46.08TL OPENZ	EUR	2,8350	2,8350	2,6450			2,6450					
Certificate	DE000CJ3RUZ9	WEED 51.01TL OPENZ	EUR	2,2150	2,2150	2,0250			2,0250					
Certificate	DE000CU1CWE1	WEED 56.48TL OPENZ	EUR	1,5350	1,5350	1,3450			1,3450					
Certificate	DE000CU1C1G0	WEED 63.49TL OPENZ	EUR											
Certificate	DE000CU1BW58	WEIBO45.48TL OPENZ	EUR	1,4600	1,4600	1,4150			1,4150					
Certificate	DE000CU1BYH2	WEIBO55.53TL OPENZ	EUR	0,5900	0,5900	0,5450			0,5450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CU1CXF6	WEIBO65.46TL OPENZ	EUR											
Certificate	NL0013285661	WEREL 22TL OPENB	EUR	0,4100	0,4150	0,3850	193,8500	3	0,4150	495				
Certificate	NL0012796262	WEREL 33BON0919Z	EUR	21,9500	21,9500	21,8100			21,8100					
Certificate	NL0013355084	WEREL 18.1TL OPENB	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0012686661	WEREL 20.5TL OPENB	EUR	3,8000	3,9350	3,8000	676,4000	1	3,9350	178				
Certificate	NL0012688741	WEREL 21.2BL OPENB	EUR	1,3800	1,5550	1,3800	138,0000	1	1,5550	100				
Certificate	NL0010720827	WEREL 22.1TL OPENH	EUR	0,2000	0,2100	0,1900	509,0000	3	0,2100	2600				
Certificate	NL0013357478	WEREL 23.8TS OPENB	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013289606	WEREL 27.8TS OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013110968	WEREL 31.5BON0919Z	EUR	21,9500	21,9500	21,8100			21,8100					
Certificate	NL0013282387	WEREL 32.8TS OPENB	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0012796270	WEREL 34.5BON1219Z	EUR	21,4400	21,4400	21,3000			21,3000					
Certificate	NL0013283476	WEREL 37.8TS OPENB	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CD62T23	WEREL 37.8TS OPENZ	EUR	15,2100	15,3800	15,2100			15,3800					
Certificate	NL0011235403	WEREL 44.3TS OPENH	EUR	2,5400	2,5600	2,5400			2,5600					
Certificate	DE000CU1C049	WEREL13.88TL OPENZ	EUR	8,8200	8,8200	8,6400			8,6400					
Certificate	DE000CJ3NQG6	WEREL17.39TL OPENZ	EUR	5,3100	5,3100	5,1400			5,1400					
Certificate	NL0013355696	WEREL17.83BL OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013293087	WEREL19.29BL OPENB	EUR	0,7100	0,7150	0,6850	527,5000	2	0,7150	750				
Certificate	DE000CU1BT12	WEREL19.87TL OPENZ	EUR	2,8500	2,8500	2,6500	159,4000	3	2,6850	60				
Certificate	DE000CV4ZUV3	WEREL21.39TL OPENZ	EUR	1,3000	1,3000	1,0200	1016,7600	5	1,1350	988				
Certificate	NL0013357049	WEREL23.41BS OPENB	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	NL0013292840	WEREL26.41BS OPENB	EUR	0,8650	0,8650	0,8650			0,8650					
Certificate	DE000CU1BT38	WEREL26.85TS OPENZ	EUR	4,2700	4,4450	4,2700			4,4450					
Certificate	NL0013281470	WEREL29.38BS OPENB	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	DE000CJ3QQJ3	WEREL29.85TS OPENZ	EUR	7,2600	7,4300	7,2600			7,4300					
Certificate	NL0012681993	WEREL32.34BS OPENB	EUR	10,1750	10,1750	10,1750			10,1750					
Certificate	DE000CV4ZZG3	WEREL33.33TS OPENZ	EUR	10,7400	10,9100	10,7400			10,9100					
Certificate	NL0013157803	WESSA 5.24BL OPENB	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0013005127	WESSA 6.24BL OPENB	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013157498	WESSA 6.73TL OPENB	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013005887	WESSA 7.22TL OPENB	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0012998890	WESSA 7.26BL OPENB	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0013293384	WESSA 8.27BL OPENB	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013365141	WESSA 8.72TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	NL0013366412	WESSA 9.22TL OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013366651	WESSA 9.27BL OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013294937	WESSA 9.37TS OPENB	EUR											
Certificate	NL0013366859	WESSA 9.72TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0013366867	WESSA10.22TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013369150	WESSA10.28BL OPENB	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013376023	WESSA10.71TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0013376874	WESSA11.21TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013353352	WESSA11.29BL OPENB	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012988083	WESSA11.98BS OPENB	EUR	0,0900	0,0900	0,0900			0,0900					
Certificate	NL0013366925	WESSA12.73TS OPENB	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013368202	WESSA13.73TS OPENB	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0012982847	WESSA13.93BS OPENB	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CE6F0N4	WESSA18.18TS OPENZ	EUR											
Certificate	DE000CN6HMS4	WESSA6.726TL OPENZ	EUR											
Certificate	DE000CJ3SGR3	WESSA8.322TL OPENZ	EUR											
Certificate	DE000CR9ODJ8	WEST 15.85TL OPENZ	EUR	0,7000	0,7500	0,7000			0,7500					
Certificate	DE000CN6HJ26	WFC 40.68TL OPENZ	EUR	0,5200	0,5200	0,5000			0,5000					
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	7,2850	7,2850	7,2850			7,2850					
Certificate	NL0013438245	WHEAT 3.8TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013435340	WHEAT 4.3TL OPENH	EUR											
Certificate	NL0013438237	WHEAT 4.4TS OPENH	EUR											
Certificate	NL0013432883	WHEAT 3.86TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0013432875	WHEAT 3.91TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013427982	WHEAT 3.98TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013244122	WHEAT 4.01TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013244114	WHEAT 4.06TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013244106	WHEAT 4.11TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013243116	WHEAT 4.16TL OPENH	EUR	0,4500	0,4600	0,4500	2250,0000	1	0,4600	5000				
Certificate	NL0013243108	WHEAT 4.21TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0013436934	WHEAT 4.35TL OPENH	EUR											
Certificate	NL0013432867	WHEAT 4.44TS OPENH	EUR											
Certificate	NL0013438229	WHEAT 4.45TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013427974	WHEAT 4.56TS OPENH	EUR	0,6400	0,6400	0,6400			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	NL0013427495	WHEAT 4.61TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	NL0013426752	WHEAT 4.66TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0013398472	WHEAT 4.71TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0013432859	WHEAT 4.79TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0013243025	WHEAT 4.81TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013243017	WHEAT 4.86TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0013243009	WHEAT 4.91TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	NL0013242993	WHEAT 4.96TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013242985	WHEAT 5.06TS OPENH	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0013242977	WHEAT 5.11TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0013242969	WHEAT 5.16TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0013387962	WHEAT 5.22TS OPENH	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013389075	WHEAT 5.27TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013389067	WHEAT 5.32TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013192537	WHEAT 5.42TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013192529	WHEAT 5.47TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	NL0013192511	WHEAT 5.52TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013192503	WHEAT 5.57TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0013192495	WHEAT 5.62TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013192487	WHEAT 5.67TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0013192479	WHEAT 5.72TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013192461	WHEAT 5.77TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0013192453	WHEAT 5.82TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013192446	WHEAT 5.92TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013192438	WHEAT 6.02TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013192420	WHEAT 6.11TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013192412	WHEAT 6.21TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0011651401	WOLTE 28TL OPENB	EUR	35,3300	35,3300	35,3300			35,3300					
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	33,1200	33,1200	33,1200			33,1200					
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	33,2600	33,2600	33,2600			33,2600					
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	31,2800	31,2800	31,2800			31,2800					
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	31,0700	31,0700	31,0700			31,0700					
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	29,3000	29,3000	29,3000			29,3000					
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	26,4800	26,4800	26,4800			26,4800					
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	27,3300	27,3300	27,3300			27,3300					
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	25,4200	25,4200	25,4200			25,4200					
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	24,4800	24,4800	24,4800			24,4800					
Certificate	NL0012978647	WOLTE 47TL OPENB	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	NL0012979967	WOLTE 48TL OPENB	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	DE000CP69AP2	WOLTE 50TL OPENC	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000CP69B63	WOLTE 50TL OPENC	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	DE000CP69B71	WOLTE 52TL OPENC	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	DE000CP69AQ0	WOLTE 52TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000CP69AR8	WOLTE 54TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000CP69B89	WOLTE 54TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0013296957	WOLTE 55TL OPENB	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	NL0012987291	WOLTE 56BOC0619B	EUR	55,8500	55,8500	55,8500			55,8500					
Certificate	NL0013364292	WOLTE 56TL OPENB	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	DE000CP69B97	WOLTE 56TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000CP69AS6	WOLTE 56TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013368707	WOLTE 57TL OPENB	EUR	8,2500	8,2500	8,2500			8,2500					
Certificate	NL0013371636	WOLTE 58TL OPENB	EUR	7,4400	7,4500	7,3500	372,0000	1	7,3500		50			
Certificate	DE000CP69AT4	WOLTE 58TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CP69BA2	WOLTE 58TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CP69FK2	WOLTE 64TS OPENC	EUR	3,0000	3,3900	2,9800	63,0000	1	3,3900		21			
Certificate	DE000CP69AU2	WOLTE 66TS OPENC	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CP69BB0	WOLTE 66TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000CP69AV0	WOLTE 68TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CP69BC8	WOLTE 68TS OPENC	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CP69BD6	WOLTE 70TS OPENC	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	DE000CP69AW8	WOLTE 70TS OPENC	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CP69BE4	WOLTE 72TS OPENC	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	DE000CP69AX6	WOLTE 72TS OPENC	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	NL0010893756	WOLTE 16.1TL OPENB	EUR	46,3600	46,3600	46,3600			46,3600					
Certificate	NL0012108849	WOLTE 33.3TL OPENB	EUR	30,3900	30,3900	30,3900			30,3900					
Certificate	DE000CE6BEP6	WOLTE 34.3TL OPENZ	EUR	13,8150	13,8150	13,5100			13,5100					
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	61,8350	61,8350	61,2150			61,2150					
Certificate	NL0012787360	WOLTE 44.2BL OPENB	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0013150253	WOLTE 48.9TL OPENB	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	DE000CJ3R2K0	WOLTE 50.7TL OPENZ	EUR	5,6300	5,6300	5,3200			5,3200					
Certificate	NL0013381643	WOLTE 55.2TL OPENH	EUR	1,0500	1,0500	1,0100			1,0100					

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	NL0013377401	WOLTE 59.1TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0013371347	WOLTE 63.3TS OPENB	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0013367105	WOLTE 64.2BS OPENB	EUR	2,7000	3,6100	2,7000	306,9600	2	3,6100					
Certificate	NL0013352990	WOLTE 65.4TS OPENB	EUR	8,8400	9,7300	8,8300	2652,0000	1	9,7300	113				
Certificate	NL0013372790	WOLTE 66.2BS OPENB	EUR	5,6100	5,6100	5,6100			5,6100	300				
Certificate	DE000CN6F602	WOLTE28.74TL OPENZ	EUR	16,5950	16,5950	16,2900								
Certificate	NL0012049191	WOLTE31.08TL OPENH	EUR	32,9800	32,9800	32,5600			32,5600					
Certificate	DE000CE6ETD4	WOLTE37.79TL OPENZ	EUR	12,0700	12,0700	11,7600			11,7600					
Certificate	NL0013012057	WOLTE48.37BL OPENB	EUR	13,2600	13,2600	13,2600			13,2600					
Certificate	NL0013151541	WOLTE49.38BL OPENB	EUR	12,1500	12,2500	12,1500	30375,0000	1	12,2500	2500				
Certificate	NL0013279854	WOLTE50.39BL OPENB	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0013381650	WOLTE51.19TL OPENH	EUR	1,4300	1,4300	1,3800			1,3800					
Certificate	NL0013291537	WOLTE53.39BL OPENB	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	NL0013296734	WOLTE54.39BL OPENB	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0013297146	WOLTE55.39BL OPENB	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000CU1CC85	WOLTE56.19TL OPENZ	EUR	2,8950	2,8950	2,6000	427,5000	1	2,6000	150				
Certificate	NL0013364482	WOLTE56.39BL OPENB	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0013383649	WOLTE57.19TL OPENH	EUR	0,8700	0,8700	0,8200			0,8200					
Certificate	NL0013371149	WOLTE57.39BL OPENB	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0013372766	WOLTE58.39BL OPENB	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0013425812	WOLTE59.16TL OPENH	EUR	0,6800	0,6800	0,6400			0,6400					
Certificate	NL0013353360	WOLTE59.37BL OPENB	EUR	2,1100	2,2700	2,0100	1216,0000	2	2,2700	600				
Certificate	NL0013390180	WOLTE64.91TS OPENH	EUR	0,8300	0,9400	0,8300			0,9400					
Certificate	NL0013381635	WOLTE66.84TS OPENH	EUR	1,0400	1,1400	1,0400			1,1400					
Certificate	NL0013354533	WOLTE68.21BS OPENB	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0013381627	WOLTE70.82TS OPENH	EUR	1,4700	1,5800	1,4700			1,5800					
Certificate	DE000CN6GVC6	WPM 10.79TL OPENZ	EUR	8,8150	8,8150	8,8150			8,8150					
Certificate	DE000CN6JC13	WPM 13.53TL OPENZ	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000CN6JMB1	WPM 15.18TL OPENZ	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000CJ3Q3M9	WPM 16.71TL OPENZ	EUR	0,8000	0,8000	0,7550	400,0000	1	0,7550	500				
Certificate	DE000CV89BC4	WPM 18.44TL OPENZ	EUR											
Certificate	DE000CJ3R3R7	WPM 18.72TL OPENZ	EUR	0,4100	0,4100	0,4050	205,0000	1	0,4050	500				
Certificate	DE000CJ3SN28	WPM 20.74TL OPENZ	EUR											
Certificate	DE000CJ3QXS0	XFAB 2.95TL OPENZ	EUR	0,4500	0,4500	0,4500	990,0000	3	0,4500	2200				
Certificate	DE000CJ3QBU2	XFAB 3.29TL OPENZ	EUR											
Certificate	DE000CJ3PKT7	XFAB 3.69TL OPENZ	EUR	0,3100	0,3100	0,3100	1240,0000	4	0,3100	4000				
Certificate	DE000CJ3REV2	XFAB 3.99TL OPENZ	EUR											
Certificate	DE000CU1CHP8	XFAB 4.36TL OPENZ	EUR											
Certificate	DE000CU1CNU6	XFAB 4.76TL OPENZ	EUR											
Certificate	DE000CU1CZ39	XFAB 5.15TL OPENZ	EUR											
Certificate	DE000CJ3RS73	XIACB 6.77TL OPENZ	EUR	0,4700	0,4700	0,4550			0,4550					
Certificate	DE000CJ3PS18	XIACB 7.64TL OPENZ	EUR	0,3800	0,3800	0,3550			0,3550					
Certificate	DE000CJ3PBV6	XIACB 8.63TL OPENZ	EUR	0,2700	0,2700	0,2450			0,2450					
Certificate	DE000CJ3RS81	XIACB 9.55TL OPENZ	EUR	0,1700	0,1700	0,1550			0,1550					
Certificate	DE000CJ3SP00	XIACB10.55TL OPENZ	EUR											
Certificate	DE000CV8ASC1	XIACB17.34TL OPENZ	EUR											
Certificate	DE000CV8B292	XIACB17.37TL OPENZ	EUR											
Certificate	DE000CJ3SRM1	YAND 32.3TL OPENZ	EUR	0,7700	0,7700	0,7550			0,7550					
Certificate	DE000CN6KP07	YAND 17.13TL OPENZ	EUR	3,4600	3,4600	3,4450			3,4450					
Certificate	DE000CJ3PGP3	YAND 23.74TL OPENZ	EUR	2,2800	2,2800	2,2650			2,2650					
Certificate	DE000CJ3PGQ1	YAND 25.77TL OPENZ	EUR	1,9200	1,9200	1,9050			1,9050					
Certificate	DE000CJ3RLZ8	YAND 27.77TL OPENZ	EUR	1,5600	1,5600	1,5450			1,5450					
Certificate	DE000CJ3RYV0	YAND 29.79TL OPENZ	EUR	1,2100	1,2100	1,1950			1,1950					
Certificate	DE000CU1CRC5	YAND 34.78TL OPENZ	EUR	0,3400	0,3400	0,3250			0,3250					
Certificate	DE000CU1B900	YAND 39.73TS OPENZ	EUR	0,6300	0,6450	0,6300			0,6450					
Certificate	DE000CU1BYJ8	YAND 44.24TS OPENZ	EUR	1,4300	1,4350	1,4300			1,4350					
Certificate	DE000CU1CR47	YAND 49.24TS OPENZ	EUR	2,3200	2,3250	2,3200			2,3250					
Certificate	DE000CD61959	YAR 233.1TL OPENZ	EUR											
Certificate	DE000CN6HTG9	YAR 264.2TL OPENZ	EUR											
Certificate	DE000CE6DY20	YAR 314.9TL OPENZ	EUR											
Certificate	NL0010046116	YUM B 54.6TL OPENB	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0010046108	YUM B 57.6TL OPENB	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	DE000CV8BD29	YY 55.1TL OPENZ	EUR	1,9400	1,9400	1,7500	2130,0000	2	1,8650	1200				
Certificate	DE000CJ3PSH5	YY 41.16TL OPENZ	EUR	3,1300	3,1300	3,0450			3,0450					
Certificate	DE000CJ3PEQ6	YY 48.21TL OPENZ	EUR	2,5300	2,5300	2,4450			2,4450					
Certificate	DE000CJ3RTW8	YY 63.21TL OPENZ	EUR	1,2500	1,2500	1,1500	1725,0000	1	1,1750	1500				
Certificate	DE000CU1BW41	YY 73.15TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	205,4300	205,4300	205,4300			205,4300					
Certificate	DE000CJ3Q4E4	ZALG 15.7TL OPENZ	EUR	5,1300	5,1300	4,9000			4,9000					
Certificate	DE000CJ3QH68	ZALG 18.21TL OPENZ	EUR	4,6650	4,6650	4,4300	3337,5000	1	4,4300	750				
Certificate	NL0013154370	ZALG 20.36BL OPENB	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CJ3P9R6	ZALG 21.25TL OPENZ	EUR	4,0850	4,0850	3,8500			3,8500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3SM11	ZALG 24.31TL OPENZ	EUR	3,5150	3,5150	3,2800			3,2800					
Certificate	NL0013295751	ZALG 25.41BL OPENB	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CJ3SU11	ZALG 28.32TL OPENZ	EUR	2,7550	2,7550	2,5200			2,5200					
Certificate	DE000CU1B967	ZALG 32.23TL OPENZ	EUR	2,0150	2,0150	1,7800			1,7800					
Certificate	NL0013366669	ZALG 32.95BL OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0013376148	ZALG 35.45BL OPENB	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CU1CUM8	ZALG 37.23TL OPENZ	EUR	1,0750	1,0750	0,8400			0,8400					
Certificate	NL0013377625	ZALG 37.97BL OPENB	EUR	0,4000	0,4000	0,3900	800,0000	1	0,3900	2000				
Certificate	NL0012998769	ZALG 44.01BS OPENB	EUR	1,1100	1,1200	1,1100	199,8000	1	1,1200	180				
Certificate	NL0013352685	ZALG 46.51BS OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,2000	13,2000	13,1100			13,1100					
Certificate	DE000CU1C4P5	ZURIC 206.TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CE6D3W1	ZURIC 251.TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL00000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL00000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	100,9000	100,9200	100,6700	22104,1800	6	100,6700	21955				
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	115,9500	115,9500	115,9500	57975,0000	1	115,9500	50000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	148,5500	148,5500	148,3700	116163,4000	2	148,3700	78200				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	129,9500	129,9500	129,9400	13125,2500	3	129,9400	10101				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO 5%JUL26	EUR	104,8900	104,8900	104,8900	2727,1400	1	104,8900	2600				
Government bond	NL0013332430	NL 0.25% 15JUL29	EUR	101,1600	101,1600	101,1600	3135,9600	1	101,1600	3100				
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											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	112,4000	112,4000	112,4000	565,3700	1	112,4000	503				
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	NL0013517766	NL DTC 31OCT19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	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	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	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	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	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	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	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	NLH50M ZC15JAN23	EUR											
Government bond	NL0000103455	NLH50M ZC15JAN28	EUR											
Government bond	NL0010107975	NLH50M ZC15JAN33	EUR											
Government bond	NL0000102788	NLH50M ZC15JAN37	EUR											
Government bond	NL0009446608	NLH50M ZC15JAN42	EUR											
Government bond	NL0009086206	NLH50M ZC15JUL19	EUR											
Government bond	NL0009363753	NLH50M ZC15JUL20	EUR											
Government bond	NL0009712496	NLH50M ZC15JUL21	EUR											
Government bond	NL0010060265	NLH50M ZC15JUL22	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000003598	NURENTEZC15JAN37	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	GB00BHBFH458	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	GB00B06VGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB00B3KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB00B1VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00B52WS153	UKT4.500SEP34	GBP											
Government bond	GB00B24FF097	UKT4.750DEC30	GBP											
Government bond	GB00B00NY175	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	GB00B8P9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7T29	UKT10.125NOV19	GBP											
Government bond	GB00B73ZVW09	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	GB00B0CNHZ09	UKT11.250NOV55	GBP											
Government bond	GB00B125HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,0800	15,0800	15,0800	15,0800	1	15,0800		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,4600	21,4600	21,4600	6867,2000	3	21,4600		320			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	19,1100	19,1100	19,1100	6592,9500	2	19,1100		345			
Investment fund	NL0010579132	ACTIAM D eur vastg	EUR	31,7500	31,7500	31,7500	34036,0000	3	31,7500		1072			
Investment fund	NL0010579157	ACTIAM D mix def	EUR											
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	24,1300	24,1300	24,1300	1278,8900	1	24,1300		53			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	19,7100	19,7100	19,7100	78,8400	1	19,7100		4			
Investment fund	NL0013332547	ACTIAM DEIA EUROPA	EUR											
Investment fund	NL0013332554	ACTIAM DEIA N-AMER	EUR											
Investment fund	NL0010579124	ACTIAM I Wrld aand	EUR	33,2200	33,2200	33,2200	10165,3200	2	33,2200		306			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,0700	29,0700	29,0700	87965,8200	5	29,0700		3026			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	37,5300	37,5300	37,5300	1164668,4900	10	37,5300		31033			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,8800	26,8800	26,8800	1397,7600	2	26,8800		52			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,1000	30,1000	30,1000	184151,8000	8	30,1000		6118			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	33,9400	33,9400	33,9400	4130939,2200	17	33,9400		121713			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	51,7100	51,7100	51,7100	381568,0900	8	51,7100		7379			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	93,4100	93,4100	93,4100	373,6400	2	93,4100		4			
Investment fund	NL0000685576	AGHY FUND	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
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	29,8400	29,8400	29,8400	29,8400	1	29,8400		1			
Investment fund	NL0000286879	ALLIANZ ERP EQ 11	EUR	77,0700	77,0700	77,0700	77,0700	1	77,0700		1			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,8300	74,8300	74,8300	74,8300	1	74,8300		1			
Investment fund	NL0000286938	ALLIANZ PAFI EQ 5	EUR	86,0200	86,0200	86,0200	86,0200	1	86,0200		1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	106,9600	106,9600	106,9600	106,9600	1	106,9600		1			
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	61,0600	61,0600	61,0600	61,0600	1	61,0600		1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,3300	7,3300	7,0100	13449,6300	6	7,0100		1898			
Investment fund	IE00BDHLR26	ASIAN CAP HOLD A	USD											
Investment fund	IE00BDHLZ533	ASIAN CAP HOLD B	EUR											
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	53,3100	53,3100	53,3100	27721,2000	2	53,3100		520			
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	54,6400	54,6400	54,6400	212822,8000	1	54,6400		3895			
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	56,3900	56,3900	56,3900	28420,5600	1	56,3900		504			
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	57,7300	57,7300	57,7300	366816,4200	1	57,7300		6354			
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	52,2500	52,2500	52,2500	13689,5000	2	52,2500		262			
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	116,4800	116,4800	116,4800	533711,3600	21	116,4800		4582			
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	91,7100	91,7100	91,7100	7887,0600	3	91,7100		86			
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,4100	29,4100	29,4100	242897,1900	10	29,4100		8259			
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,7300	41,7300	41,7300	203350,2900	5	41,7300		4873			
Investment fund	NL0012314660	ASN Groenfond	EUR	26,2500	26,2500	26,2500	41632,5000	2	26,2500		1586			
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,2600	33,2600	33,2600	495008,5800	16	33,2600		14883			
Investment fund	NL0012314652	ASN Novifonds	EUR	56,0600	56,0600	56,0600	207534,1200	7	56,0600		3702			
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	55,8700	55,8700	55,8700	161240,8200	7	55,8700		2886			
Investment fund	NL0012727432	BNP ESGNL	EUR	148,0900	148,0900	148,0900	35245,4200	7	148,0900		238			
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	59,1000	59,1000	59,1000	106320,9000	5	59,1000		1799			
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	64,4700	64,4700	64,4700	4899,7200	4	64,4700		76			
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	32,7800	32,7800	32,7800	163,9000	3	32,7800		5			
Investment fund	NL0006294035	BNP OBAM	EUR	81,0400	81,0400	81,0400	558527,6800	14	81,0400		6892			
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,4100	25,4100	25,4100	67895,5200	1	25,4100		2672			
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	70,0000	70,0000	70,0000	5040,0000	3	70,0000		72			
Investment fund	NL0010511002	DD Equity Fund	EUR	182,4000	182,4000	182,4000	182,4000	1	182,4000		1			
Investment fund	NL0013025539	DD INCOME FUND	EUR	25,8500	25,8500	25,8500	25,8500	1	25,8500		1			
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,7800	34,7800	34,7800	34,7800	1	34,7800		1			
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,5500	35,5500	35,5500	35,5500	1	35,5500		1			
Investment fund	NL0013380249	DYNFIX	EUR											
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	264,7000	264,7000	264,7000	21176,0000	1	264,7000		80			
Investment fund	NL0010556775	HH CV FUND	EUR	39,2800	39,2800	39,2800	11941,1200	4	39,2800		304			
Investment fund	NL0010514196	HH EM Fund	EUR	88,9400	88,9400	88,9400	5603,2200	4	88,9400		63			
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	38,5500	38,5500	38,5500	19082,2500	4	38,5500		495			
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	33,2500	33,2500	33,2500	17556,0000	4	33,2500		528			
Investment fund	NL0009864479	HH INCOME FUND	EUR	19,7800	19,7800	19,7800	12718,5400	4	19,7800		643			
Investment fund	NL0013089071	HH MIX NEUTRAAL	EUR	20,8100	20,8100	20,8100	1435,8900	1	20,8100		69			
Investment fund	NL0013089089	HH MIX OFFENSIEF	EUR											
Investment fund	NL0010514204	HH Obligatie Fund	EUR	36,1200	36,1200	36,1200	81595,0800	5	36,1200		2259			
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,7200	36,7200	36,7200	54382,3200	8	36,7200		1481			
Investment fund	NL0010514212	HH RE Value Fund	EUR	54,0400	54,0400	54,0400	20210,9600	3	54,0400		374			
Investment fund	NL0009864461	HH VALUE FUND	EUR	28,8400	28,8400	28,8400	27109,6000	4	28,8400		940			
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	69,5800	69,5800	69,5800	60743,3400	6	69,5800		873			
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	66,7700	66,7700	66,7700	46405,1500	2	66,7700		695			
Investment fund	NL0000285609	IG EUR LARGE CAP	EUR	52,6000	52,6000	52,6000	10520,0000	3	52,6000		200			
Investment fund	NL0011896972	IG FIS	EUR	176,9000	176,9000	176,9000	3007,3000	2	176,9000		17			
Investment fund	NL0000285591	IG REAL EST EQT	EUR	167,8200	167,8200	167,8200	80217,9600	4	167,8200		478			
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR											
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,4600	1,4600	1,4300	7520,5000	6	1,4300		5200			
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8800	0,8800	0,8700	65008,0000	8	0,8700		74100			
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,3500	1,3500	1,3500	67,5000	2	1,3500		50			
Investment fund	NL0009347574	IUF SEIF	EUR	137,1700	137,1700	137,1700	10287,7500	1	137,1700		75			
Investment fund	NL0009486745	IUF SNAIF	EUR	154,6600	154,6600	154,6600	113675,1000	3	154,6600		735			
Investment fund	NL0009347566	IUF SWIF	EUR											
Investment fund	NL0000293348	KE EUR GHODV FD N	EUR	7,0200	7,0200	7,0200	54397,9800	8	7,0200		7749			
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,2300	17,2300	17,2300	45401,0500	11	17,2300		2635			
Investment fund	NL0006089229	KEMPEN GBL HdIV N	EUR	32,4500	32,4500	32,4500	129410,6000	13	32,4500		3988			
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	92,1300	92,1300	92,1300	70755,8400	10	92,1300		768			
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	34,9200	34,9200	34,9200	302721,4800	3	34,9200		8669			
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	36,2900	36,2900	36,2900	7076,5500	1	36,2900		195			
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	36,7500	36,7500	36,7500	294,0000	1	36,7500		8			
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	37,3600	37,3600	37,3600	433450,7200	3	37,3600		11602			
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	74,7300	74,7300	74,7300	41774,0700	4	74,7300		559			
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0012044739	KGPFN	EUR	22,0700	22,0700	22,0700	413062,1200	3	22,0700		18716			
Investment fund	IE00BN575V26	LCH Class A	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
Investment fund	IE00BN575W33	LCH Class B	EUR											
Investment fund	NL0009692839	LEGENDS FUND	EUR	94,6400	94,6400	94,6400	94,6400	1	94,6400		1			
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	243,3900	243,3900	243,3900	243,3900	1	243,3900		1			
Investment fund	NL0013089063	MIX DEFENSIEF	EUR											
Investment fund	NL0010228730	NBZ	EUR											
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	55,7100	55,7100	55,7100	17882,9100	3	55,7100		321			
Investment fund	NL0000289999	NN COM SERVICES FD	EUR	38,9600	38,9600	38,9600	1324,6400	2	38,9600		34			
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	84,9000	84,9000	84,9000	17659,2000	6	84,9000		208			
Investment fund	NL0000287993	NN DUTCH FD	EUR	67,0700	67,0700	67,0700	190478,8000	4	67,0700		2840			
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	36,5000	36,5000	36,5000	66685,5000	4	36,5000		1827			
Investment fund	NL0000293157	NN DYN MIX FD II	EUR	31,6100	31,6100	31,6100	48679,4000	5	31,6100		1540			
Investment fund	NL0000293165	NN DYN MIX FD III	EUR	33,6900	33,6900	33,6900	272215,2000	5	33,6900		8080			
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	34,5200	34,5200	34,5200	238188,0000	4	34,5200		6900			
Investment fund	NL0000293181	NN DYN MIX FD V	EUR	33,7600	33,7600	33,7600	77884,3200	6	33,7600		2307			
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,1700	30,1700	30,1700	7270,9700	3	30,1700		241			
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	60,0000	60,0000	60,0000	28140,0000	4	60,0000		469			
Investment fund	NL0000289791	NN ENERGY FD	EUR	42,2000	42,2000	42,2000	24771,4000	4	42,2000		587			
Investment fund	NL0006311771	NN ENH IND SUS EME	EUR	43,1600	43,1600	43,1600	30427,8000	4	43,1600		705			
Investment fund	NL0012125736	NN ENH IND SUS EQ	EUR	22,9300	22,9300	22,9300	39566815,6400	3	22,9300		172548			
Investment fund	NL0000286318	NN EQ INV FD	EUR	10,6300	10,6300	10,6300	20739,1300	3	10,6300		1951			
Investment fund	NL0012817134	NN EUR DEELN FD	EUR	36,6200	36,6200	36,6200	37828,4600	9	36,6200		1033			
Investment fund	NL0000292746	NN EUR DUUR AAN FD	EUR	11,6000	11,6000	11,6000	4512,4000	4	11,6000		389			
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	35,4500	35,4500	35,4500	56152,8000	6	35,4500		1584			
Investment fund	NL0000442101	NN EUR RENTE FD	EUR	15,1600	15,1600	15,1600	6882,6400	5	15,1600		454			
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	90,5700	90,5700	90,5700	118012,7100	6	90,5700		1303			
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,4900	30,4900	30,4900	58449,3300	5	30,4900		1917			
Investment fund	NL0006311755	NN FAR EAST FD	EUR	44,0700	44,0700	44,0700	220878,8400	8	44,0700		5012			
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,8500	21,8500	21,8500	28557,9500	4	21,8500		1307			
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,1700	23,1700	23,1700	86563,1200	10	23,1700		3736			
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,6900	15,6900	15,6900	33655,0500	3	15,6900		2145			
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	37,8400	37,8400	37,8400	78972,0800	7	37,8400		2087			
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	92,7500	92,7500	92,7500	125490,7500	8	92,7500		1353			
Investment fund	NL0006311805	NN GLOBAL FD	EUR	88,4900	88,4900	88,4900	188129,7400	5	88,4900		2126			
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	21,8500	21,8500	21,8500	31660,6500	5	21,8500		1449			
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	68,0600	68,0600	68,0600	100592,6800	8	68,0600		1478			
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,9600	32,9600	32,9600	125544,6400	11	32,9600		3809			
Investment fund	NL0000289841	NN INDUST FD	EUR	64,6800	64,6800	64,6800	10801,5600	5	64,6800		167			
Investment fund	NL0006311821	NN INFO TECH FD	EUR	113,4600	113,4600	113,4600	976890,6000	8	113,4600		8610			
Investment fund	NL0000286078	NN JAPAN FD	EUR	16,2700	16,2700	16,2700	43278,2000	4	16,2700		2660			
Investment fund	NL0006311862	NN LION FD	EUR	35,1900	35,1900	35,1900	164583,6300	3	35,1900		4677			
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	72,2300	72,2300	72,2300	163095,3400	3	72,2300		2258			
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	49,4800	49,4800	49,4800	74121,0400	6	49,4800		1498			
Investment fund	NL0006311748	NN PREM DIV FD	EUR	14,1000	14,1000	14,1000	187515,9000	10	14,1000		13299			
Investment fund	NL0010489373	NN SOV XLT B FD	EUR											
Investment fund	NL0000289668	NN UTILITIES FD	EUR	54,8800	54,8800	54,8800	34958,5600	6	54,8800		637			
Investment fund	NL0000442077	NN WERELD MIX FD	EUR	13,0500	13,0500	13,0500	274,0500	2	13,0500		21			
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	25,6800	25,6800	25,6800	165430,5600	3	25,6800		6442			
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,0100	37,0100	37,0100	218581,0600	4	37,0100		5906			
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	21,8100	21,8100	21,8100	15267,0000	1	21,8100		700			
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	65,5800	65,5800	65,5800	346852,6200	3	65,5800		5289			
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	110,2600	110,2600	110,2600	325928,5600	1	110,2600		2956			
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	35,6900	35,6900	35,6900	380241,2600	2	35,6900		10654			
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,2400	31,2400	31,2400	29896,6800	1	31,2400		957			
Investment fund	NL0011354873	RG GMFAC E G	EUR	135,4400	135,4400	135,4400	10240482,9600	2	135,4400		75609			
Investment fund	NL0011354865	RG WOCE E G	EUR	124,1400	124,1400	124,1400	135560,8800	3	124,1400		1092			
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR											
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	120,6800	120,6800	120,6800	478134,1600	10	120,6800		3962			
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,5900	56,5900	56,5900	24163,9300	2	56,5900		427			
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	44,7400	44,7400	44,7400	479881,2400	8	44,7400		10726			
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	41,5300	41,5300	41,5300	23049,1500	2	41,5300		555			
Investment fund	NL0000289817	ROLINCO	EUR	43,1500	43,1500	43,1500	8069,0500	3	43,1500		187			
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	45,8200	45,8200	45,8200	144974,4800	7	45,8200		3164			
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR											
Investment fund	IE00BN575Y56	TCH Class A	USD											
Investment fund	IE00BN575Z63	TCH Class B	EUR											
Investment fund	NL0006173007	TCM AFRC HDE	EUR	12,6200	12,6200	12,6200	391,2200	2	12,6200		31			
Investment fund	NL0010278073	TCM GL FT HDE	EUR	12,1400	12,1400	12,1400	408256,0600	5	12,1400		33629			
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,7100	18,7100	18,7100	4808,4700	3	18,7100		257			
Investment fund	NL0013087968	TRI FAIR SHARE FND	EUR	35,6100	35,6100	35,6100	2670,7500	2	35,6100		75			
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	58,5700	58,5700	58,5700	1216791,7500	10	58,5700		20775			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011327432	Triodos Mult Impac	EUR	25,4100	25,4100	25,4100	15398,4600	3	25,4100	606				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	3,0200	3,0200	3,0100	258,8700	2	3,0100	86				
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	44,4500	44,4500	44,4500	203892,1500	8	44,4500	4587				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	37,2600	37,2600	37,2600	16357,1400	1	37,2600	439				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	514,0300	514,0300	514,0300	459,2400	1	514,0300	1				
Investment fund	LU0237484448	WPSH EUR	EUR	445,6000	445,6000	445,6000	182696,0000	5	445,6000	410				
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											
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	111,9200	111,9200	111,9200	1119,2000	1	111,9200	1000				
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	113,2800	113,2800	113,2500	56637,0000	2	113,2500	50000				
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											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN200	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	XS107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	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	AAB1.05%28MAR2034	EUR											
Other bond	XS1874729624	AAB1.1%29AUG30	EUR											
Other bond	XS1985004370	AAB1.125%23APR2039	EUR											
Other bond	XS1975973485	AAB1.171%4APR2044	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	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1871116171	AAB3.4%27AUG2021	USD											
Other bond	US00084DAT72	AAB3.4%27AUG2021	USD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	XS1935134095	AABFRN15JAN2021	EUR											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	US00084DAS99	AABFRN27AUG2021	USD											
Other bond	XS1871116338	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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	112,4000	112,4000	112,4000	46084,0000	2	112,4000	41000				
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	105,4100	105,7100	105,2000	599305,3000	27	105,3000	568000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	XS1953778807	ACHMEAB0.5%20FEB26	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	83,2000	84,0000	83,2000	30241,7200	4	83,2600	80000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000116150	AEGON 1.769%PL	EUR	72,4100	72,4100	72,0000	159356,7100	7	72,0000	220900				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	NL0000121416	AEGON1.425%PL	NLG	74,5500	75,0000	74,5000	86343,6700	14	74,5000	255000				
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 I 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR	113,4000	113,4000	113,4000	9072,0000	1	113,4000	8000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	104,1700	104,1700	103,8600	103973,7000	5	103,8600	100000				
Other bond	NL0009213552	ASR NL 7.25% PL	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	XS1115800655	ASRNED5%PL	EUR	110,0500	110,2500	108,1100	1011997,9000	21	108,8400	932000				
Other bond	XS0203470157	AXA FRNPL	EUR	72,5000	72,5000	71,9900	21673,0000	4	71,9900	30000				
Other bond	XS0188935174	AXA FRNPL	EUR	104,5000	104,5000	104,5000	27170,0000	2	104,5000	26000				
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR	78,9900	79,0000	78,9900	3949,9000	2	79,0000	5000				
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYW70	BNC AUSTR FRNPL	EUR											
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR											
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	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											
Other bond	XS0575962286	BNG FRN9FEB21	EUR	101,0600	101,0600	101,0600	6063,6000	1	101,0600	6000				
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											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR	69,0000	69,0000	69,0000	6900,0000	2	69,0000	10000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	CRMB518JUL2044	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	DE000A0E5J04	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 1.9%28AUG42	EUR	125,5500	125,6000	125,0400	203269,0000	10	125,0400	162000				
Other bond	XS1076781589	DELTA LOYDFRNPL	EUR	107,0000	107,0000	106,5000	117450,0000	4	106,5000	110000				
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 FT2 FRNPL	EUR											
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR	70,2500	70,2500	70,2500	7025,0000	2	70,2500	10000				
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	EDM182RFRN28JAN57	EUR											
Other bond	XS1895562921	EDML182AFRN28JAN57	EUR											
Other bond	XS1895658521	EDML182BFRN28JAN57	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	XS1895663448	EDML182CFRN28JAN57	EUR											
Other bond	XS1895667860	EDML182DFRN28JAN57	EUR											
Other bond	XS1895668249	EDML182EFRN28JAN57	EUR											
Other bond	XS1895567052	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	EDMLRSZCCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR											
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
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	ESSENCVIO.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	FMOO.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	GREESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1815379067	GRSTOR18FRN22MAY65	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHERE 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	HYPENNA42FRNOCT97	EUR											
Other bond	NL0011821137	HYPENNA52FRNOCT97	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	NL0011984489	HYPENNGFRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIIA3 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											
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	NL0000113587	INGGROEP FRNPL	EUR	76,3700	76,3700	75,4600	126468,0000	10	75,4600	166000				
Other bond	NL0000116127	INGGROEP FRNPL	EUR	74,2000	74,2000	74,0000	58932,9500	6	74,0000	79500				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1917902196	INGGROEP5%5JUN29	AUD											
Other bond	XS1882544205	INGGROEPFRN20SEP23	EUR											
Other bond	XS1917901974	INGGROEPFRN5DEC22	AUD											
Other bond	XS1909186451	INGGRP2.5%15NOV30	EUR											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN4297BBC74	KPNUSDERS FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS0244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS1960260021	LEASE1.375%07MAR24	EUR											
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%30OCT22	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	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLAND51%18MAY55	EUR											
Other bond	XS1815296014	LOWLAND5FRN18MAY55	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1895558143	LOWLAVIA21%18OCT55	EUR											
Other bond	XS1895557848	LOWLAVIA1FRN18OCT55	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB83	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	100,8800	100,8800	100,8800	131144,0000	1	100,8800	130000				
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR											
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS0215294512	NIBC FRNPL	USD	67,0000	67,0000	67,0000	5985,8900	1	67,0000	10000				
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	NNGROU1%18MAR22	EUR											
Other bond	XS1028950290	NNGROU4.5%PL	EUR											
Other bond	XS1054522922	NNGROU4.625%APR44	EUR	111,0000	111,0000	110,4000	27672,0000	4	110,4000	25000				
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	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											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRANAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRANAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRANAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRANAUG52	EUR											
Other bond	XS1434647092	PUSTOM16ZFRANAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR	107,1600	107,1600	107,1600	53580,0000	1	107,1600	50000				
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	RABOBNEO 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEO 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNL	EUR	118,6800	118,6800	116,3800	10489860,4200	440	117,5000	8938800				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR	109,3900	109,3900	109,3900	1093,9000	1	109,3900	1000				
Other bond	XS16222193248	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	102,9000	102,9000	102,9000	55566,0000	2	102,9000	54000				
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 2C16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR	114,8500	114,8500	114,8500	1148,5000	1	114,8500	1000				
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											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR	116,6000	116,6000	116,6000	6996,0000	1	116,6000	6000				
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	109,4100	109,4100	109,4100	15317,4000	1	109,4100	14000				
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR	79,1200	79,1200	79,1200	3164,8000	1	79,1200	4000				
Other bond	XS1028941620	SAECUR15A1FRNAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNAN92	EUR											
Other bond	XS1900198539	SAECUR16FRN30OCT91	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	103,5100	103,5100	103,5000	68314,6000	3	103,5000	66000				

Instrument Type	Exchange Instrument ID	Instrument 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	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	113,1000	113,1000	112,7100	143245,0000	7	112,7100	127000				
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	STM14IIIA2FRNFEBS3	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	STOR18IIIFRN22SEP65	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	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	STORM15IICFRNJUN54	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	STRM10III E FRN52	EUR											
Other bond	XS0537424326	STRM10IIII E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11IIII 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	STRM14IIIBFRNFEBS3	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEBS3	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEBS3	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1917948009	STRONG18FRN22SEP67	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS1940192039	TAKAW2.25%25JAN24	EUR											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1828037587	TENNET1.375%5JUN28	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1828037827	TENNET2%5JUN34	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1566101603	UNI1%14FEB27	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	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1873208950	UNIL0.5%6JAN2025	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1873209172	UNIL1.375%4SEP2030	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 FRNMCH51	EUR											
Other bond	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1854166078	VESTEDA2%10JUL2026	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR											
Other bond	XS1224002474	VLANS0.275%28APR22	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR											
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS1892756682	VLANSCHOT6.75%PL	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR											
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR											
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0013423163	TAKEAWAY WAR	EUR											
Share	NL0000852564	AALBERTS NV	EUR	33,0000	33,0000	32,1200	13542021,0300	3116	32,3000	417654				
Share	NL0011540547	ABN AMRO Group	EUR	19,7800	19,8100	19,2600	51467047,2900	8096	19,3250	2643563				
Share	NL0009767532	ACCELL GROUP	EUR	25,1000	25,1000	24,9000	776863,7000	227	24,9000	31106				
Share	GB0080QFX454	ACCSYS	EUR	1,3150	1,3300	1,3100	106877,4600	35	1,3200	81265				
Share	NL0012969182	ADYEN	EUR	673,2000	675,0000	656,0000	53770621,8000	6961	660,2000	80878				
Share	NL0000303709	AEGON	EUR	4,4280	4,4390	4,2520	51260126,3200	8843	4,2670	11916795				
Share	NL0011794037	AHOLD DEL	EUR	20,9600	21,1500	20,8650	81902042,8500	8792	20,9300	3908382				
Share	NL0000018034	AJAX	EUR	19,1500	19,9000	18,4000	3989608,7500	1488	18,8000	208664				
Share	NL0013267909	AKZO NOBEL	EUR	73,4400	73,8300	73,1400	95913294,8200	8956	73,6800	1303433				
Share	NL0012817175	ALFEN	EUR	11,2000	11,3200	11,0200	100733,0000	78	11,1600	9007				
Share	NL0011333760	ALTICE EUROPE B	EUR	2,7750	2,7900	2,6200	121846,3400	72	2,6200	45207				
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	2,8000	2,8000	2,6420	14768317,1000	3086	2,6420	5478000				
Share	NL0012194724	ALUMEXX N.V.	EUR	0,6120	0,6120	0,5840	10191,6900	16	0,6000	16957				
Share	NL0000888691	AMG	EUR	22,7600	22,7600	21,7200	19671496,2800	4722	22,0200	892859				
Share	NL0000313286	AMSTERDAM COMMODO.	EUR	20,5500	20,6000	20,5000	439253,8500	104	20,5000	21414				
Share	NL0000430106	AND INTERNATIONAL	EUR	1,7100	1,8350	1,7000	4347,0000	10	1,7600	2538				
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	0,1000	0,1000	0,1000	69,8700	1	0,1000	782				
Share	LU0569974404	APERAM	EUR	24,8000	24,8300	23,4900	11930883,0000	3312	23,7500	498586				
Share	NL0006237562	ARCADIS	EUR	16,4400	16,5000	16,1300	4439500,3100	1196	16,1800	272786				
Share	LU1598757687	ARCELORMITTAL SA	EUR	17,1000	17,2500	16,5700	146592857,9900	24408	16,6880	8708271				
Share	NL0000334118	ASM INTERNATIONAL	EUR	57,5800	57,8000	55,4600	23548990,6600	3459	55,6600	417233				
Share	NL0010273215	ASML HOLDING	EUR	179,3000	179,3000	173,4800	177156988,8200	15688	174,0600	1007910				
Share	NL0011872643	ASR NEDERLAND	EUR	36,9400	37,1400	36,5900	14115559,5600	2705	36,7700	383607				
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,4100	3,4100	3,3900	13967,4000	7	3,3900	4111				
Share	NL0012047823	AVANTIUM	EUR	2,6000	2,6250	2,5500	6556,4600	15	2,6250	2555				
Share	LU1789205884	B&S Group	EUR	12,6400	12,8800	12,5000	201773,1600	159	12,6600	15970				
Share	NL0000337319	BAM GROEP KON	EUR	4,0020	4,0020	3,6000	25056242,2000	5361	3,6080	6652504				
Share	NL0011872650	BASIC-FIT	EUR	30,4000	30,7500	29,0000	866455,7500	317	30,2500	28613				
Share	NL0012866412	BE Semiconductor	EUR	23,6000	23,6200	22,3300	16826688,5800	3264	22,5200	737776				
Share	NL0000339703	BETER BED	EUR	4,1250	4,1600	3,9000	187760,1000	146	3,9000	46749				
Share	NL0000285278	BEVER HOLDING	EUR											
Share	NL0000335578	BINCKBANK	EUR	6,3200	6,3200	6,3100	4251455,3400	206	6,3100	673757				
Share	NL0000852580	BOSKALIS WESTMIN	EUR	23,6300	23,6300	23,0800	4994765,3600	1226	23,1100	214921				
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQG453	BOUSSARD GAVAUDAN	EUR											
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	23,9000	23,9000	22,7000	2881,4000	3	22,7000	126				
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	14,0000	14,0000	13,6800	920454,5600	376	13,7800	66769				



Instrument Type	Exchange Instrument ID	Instrument 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	GB00BD0CPN049	COCA-COLA EUROPEAN	EUR	48,4500	48,6000	47,4500	2052806,2500	305	47,5000	42957				
Share	NL0010583399	CORBION	EUR	28,3000	28,4000	28,0800	1430265,8200	444	28,3400	50552				
Share	NL0000200384	CORE LABORATORIES	EUR											
Share	NL0000345577	CTAC	EUR	3,0800	3,0800	3,0400	10489,9500	7	3,0700	3428				
Share	NL0011509294	CURETIS	EUR	0,9500	0,9500	0,8800	318798,7800	223	0,8900	356240				
Share	NL0009169515	DGB GROUP N.V.	EUR	0,8000	0,8180	0,7900	5224,1400	14	0,8140	6511				
Share	NL0009197771	DPA GROUP	EUR	1,4300	1,4300	1,3550	82239,1000	40	1,3800	59564				
Share	NL0000009827	DSM KON	EUR	100,6500	100,6500	98,1000	97757209,4600	10533	98,1400	988080				
Share	NL0012747059	DUTCH STAR C SHAR	EUR	9,2500	9,2500	9,2500	555,0000	1	9,2500	60				
Share	NL0000345627	EASE2PAY NV	EUR	1,3880	1,3880	1,3300	30876,4200	19	1,3700	22824				
Share	NL0009901610	ENVIPCO	EUR	11,9000	11,9000	11,5000	586,9000	2	11,5000	51				
Share	NL0009272137	ESPERITE	EUR	0,0920	0,0943	0,0883	72618,0700	125	0,0900	796921				
Share	GB00B94QM994	EUROCASTLE INVEST.	EUR	7,3200	7,3400	7,1800	787967,2600	68	7,2400	109419				
Share	NL0000288876	EUROCOMMERCIAL	EUR	25,4000	25,4000	25,0400	1101149,7800	314	25,2600	43665				
Share	NL0011279492	FLOW TRADERS	EUR	26,3600	26,6000	26,3000	5930146,6200	1074	26,5600	223921				
Share	NL0011832811	FORFARMERS	EUR	7,1500	7,2200	7,0500	470138,5600	313	7,0900	65960				
Share	NL0000352565	FUGRO	EUR	8,0400	8,0800	7,5700	8276307,1700	2217	7,6580	1074579				
Share	BE0003818359	GALAPAGOS	EUR	103,2000	103,5000	100,7000	34311885,5000	4603	101,3500	336470				
Share	NL0000400653	GEMALTO	EUR	51,1500	51,2500	51,1500	465853,6000	84	51,1500	9104				
Share	NL0010937066	GRANDVISION	EUR	19,8500	19,8500	18,9800	1737276,6600	562	19,0100	90299				
Share	BMG455841020	HAL TRUST	EUR	134,4000	135,2000	133,4000	1071000,4000	244	134,0000	7996				
Share	NL0009269109	HEIJMANS	EUR	9,6000	9,7800	9,2600	2171177,5000	808	9,3900	228485				
Share	NL0000009165	HEINEKEN	EUR	95,7600	96,1000	95,0200	44356170,7200	4354	95,1600	464881				
Share	NL0000008977	HEINEKEN HOLDING	EUR	89,8500	90,2500	89,4000	15075986,3000	1845	89,4000	168074				
Share	NL0000440311	HOLLAND COLOURS	EUR	83,5000	83,5000	83,5000	83,5000	1	83,5000	1				
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	61,2000	61,4000	58,2000	430923,8000	97	60,6000	7110				
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	NL0009391242	HYDRATEC	EUR	77,0000	77,0000	77,0000	64372,0000	6	77,0000	836				
Share	NL0000359537	ICT GROUP	EUR	12,9000	12,9000	12,5000	23822,7000	13	12,5000	1882				
Share	NL0010556726	IEX GROUP NV	EUR											
Share	NL0010801007	IMCD	EUR	71,8500	72,7500	70,7000	15055507,7000	2121	71,2500	210269				
Share	NL0011821202	ING GROEP N.V.	EUR	10,6100	10,6680	10,3880	154760034,8200	16662	10,4300	14745144				
Share	NL0010937058	INTERTRUST	EUR	16,2600	16,2600	16,0200	904787,7100	326	16,1100	56127				
Share	NL0000113652	KARDAN	EUR	0,0612	0,0640	0,0600	23877,2100	38	0,0600	386350				
Share	NL0000362648	KAS BANK	EUR	12,4000	12,4500	12,4000	180101,6500	27	12,4000	14521				
Share	NL0000852531	KENDRION	EUR	20,0000	20,0000	18,8000	202447,4600	174	18,8200	10456				
Share	NL0011323407	KIADIS	EUR	9,0100	9,0100	8,6500	1387093,6500	372	8,6500	157635				
Share	NL0000009082	KPN KON	EUR	2,7090	2,7290	2,6880	20734644,8500	2776	2,6980	7664223				
Share	NL0010545679	LAVIDE HOLDING	EUR	0,4020	0,4020	0,4020	402,0000	1	0,4020	1000				
Share	NL0010998878	LUCASBOLS	EUR	15,3500	15,5000	15,3500	107492,9500	29	15,3500	6967				
Share	NL0009312842	MKB NedSense	EUR	0,1840	0,1840	0,1830	2197,6900	4	0,1830	12000				
Share	CWN814651014	MOREFIELD GROUP	EUR	0,2920	0,2940	0,2920	0,5800	2	0,2940	2				
Share	NL0000371243	NEDAP	EUR	48,5000	48,5000	47,4000	143765,4000	62	47,8000	3017				
Share	IM00BDD7WV31	NEPI ROCKCASTLE	EUR	7,5000	7,5000	7,5000	3750,0000	2	7,5000	500				
Share	NL0009822014	NEW SOURCES ENERGY	EUR	0,1250	0,1250	0,1250	125,0100	2	0,1250	1000				
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,3000	13,3000	13,0000	160934,2500	46	13,0000	12138				
Share	NL0012756316	NIBC HOLDING	EUR	8,2500	8,2700	8,1700	1240835,6700	394	8,2000	151086				
Share	NL0010773842	NN GROUP	EUR	37,5800	37,6600	37,1700	44966372,8800	6032	37,1800	1205789				
Share	NL0010696704	NOVISOURCE	EUR	1,2400	1,2400	1,2100	473,1400	3	1,2100	391				
Share	NL0012365084	NSI N.V.	EUR	35,5500	35,6500	35,3000	553035,6000	212	35,5500	15586				
Share	NL0010558797	OCI	EUR	23,6700	23,6700	22,9900	7105442,4100	1685	23,3000	305734				
Share	NL0000370419	ORANJEWOUDE A	EUR	6,3000	6,3000	6,3000	1568,7000	2	6,3000	249				
Share	NL0000440584	ORDINA	EUR	1,8200	1,8300	1,7420	395199,7100	194	1,7500	222406				
Share	GG00BPFJTF46	PERSHING	USD	17,5000	17,5000	17,3600	51508,5200	10	17,4600	3304				
Share	NL0010391025	PHARMING GROUP	EUR	0,8010	0,8092	0,7650	4021440,2600	1681	0,7664	5137833				
Share	NL0000009538	PHILIPS KON	EUR	36,9000	37,1600	36,5600	98814605,4700	10583	36,7800	2685262				
Share	NL0000378669	PORCELYNE FLES	EUR											
Share	NL0009739416	POSTNL	EUR	1,9700	1,9700	1,8520	27147304,7900	6635	1,8555	14355025				
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	4,4400	4,5700	4,4200	121267,0500	62	4,4200	27121				
Share	NL0000379121	RANDSTAD NV	EUR	49,2100	49,3900	48,3700	24157307,4200	4352	48,6100	495380				
Share	LU0383812293	REINET INVESTMENTS	EUR	14,4000	14,4000	14,1000	2145,0000	3	14,1000	150				
Share	GB00B280DG97	RELX	EUR	20,1200	20,2700	20,0200	23337786,5100	2734	20,0800	1159451				
Share	NL0000440477	ROODMICROTEC	EUR	0,2510	0,2550	0,2480	30315,5900	35	0,2500	120501				
Share	GB00B03MLX29	ROYAL DUTCH SHELLA	EUR	27,9800	28,2200	27,8450	220308200,8200	13095	27,9800	7863129				
Share	GB00B03MM408	ROYAL DUTCH SHELLB	EUR	29,7200	29,7200	28,2700	422762,2300	41	28,6950	14901				
Share	NL0000360618	SBM OFFSHORE	EUR	16,7000	16,7900	16,5550	16772983,8000	2801	16,6200	1006444				
Share	NL0011660485	SIF HOLDING	EUR	10,8200	10,8200	10,4200	367993,7200	181	10,5200	35009				
Share	NL0011821392	SIGNIFY NV	EUR	25,9000	25,9600	25,5400	13122809,8700	2343	25,6800	511019				
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	32,3000	32,3500	32,1000	467296,3500	177	32,1500	14516				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010627865	SNOWWORLD	EUR	10,7000	10,7000	10,7000	1070,0000	1	10,7000	100				
Share	NL0000336303	STERN GROEP	EUR	18,0000	18,6000	18,0000	195204,3500	92	18,2000	10723				
Share	NL0012015705	TAKEAWAY	EUR	78,8000	79,7000	76,5000	7888379,7000	1266	77,0000	101323				
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,6000	12,6500	12,5000	195674,9200	14	12,5500	17414				
Share	VGG885761061	THUNDERBIRD	USD											
Share	NL0010389508	TIE KINETIX	EUR	7,2000	7,3500	7,2000	433,5000	2	7,3500	60				
Share	NL0000852523	TKH GROUP	EUR	43,6000	43,6200	42,6200	3762480,1600	663	42,6600	87509				
Share	NL0000387058	TOMTOM	EUR	7,4920	7,4920	7,2740	6664089,3200	1800	7,3240	906560				
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	147,5000	147,8000	145,0500	61386003,4500	6300	146,6000	418966				
Share	NL0000009355	UNILEVER DR	EUR	53,4300	53,7700	53,0500	175439165,1100	10853	53,0600	3290597				
Share	NL0000388619	UNILEVER OS	EUR	53,6000	53,8000	53,0000	123197,4000	30	53,0000	2305				
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	22,4000	22,5000	22,0000	583497,6500	317	22,0000	26275				
Share	NL0010661864	VALUE8	EUR	5,7000	5,7000	5,6200	17088,0000	8	5,7000	3000				
Share	NL0009875483	VALUE8 CUM PREF	EUR	27,6000	27,6000	27,6000	1324,8000	2	27,6000	48				
Share	NL0000288918	VASTNED	EUR	30,6000	30,6000	30,3500	1235898,0000	260	30,5500	40516				
Share	BMG9349W1038	VEON	EUR	2,1700	2,1900	2,1100	137627,8700	91	2,1400	64035				
Share	NL0012294466	VOLKERWESSELS	EUR	17,9800	17,9800	17,0600	2495841,8800	901	17,2000	142915				
Share	GG0081GHHH78	VOLTA FINANCE	EUR	6,9800	7,0000	6,9800	56997,7400	3	7,0000	8163				
Share	NL0009432491	VOPAK	EUR	38,0000	38,0000	37,2500	12667551,4600	2704	37,3000	337326				
Share	NL0000289213	WERELDHAVE	EUR	22,5800	22,5800	22,2600	3573716,9200	723	22,4000	159647				
Share	NL0000395317	WESSANEN	EUR	11,4400	11,4900	11,4000	2758233,2800	510	11,4500	241444				
Share	NL0000395903	WOLTERS KLUWER	EUR	61,8000	62,1600	60,8000	39481701,9800	4125	60,9600	645101				
Share	JE00B1FBT077	YATRA	EUR											
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	65,8620	65,8740	65,8620			65,8740					
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	46,1194	46,2500	45,6019	27481,9300	3	45,6019	598				
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	56,0400	56,0450	56,0400			56,0450					
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	60,1380	60,1380	59,9210			59,9210					
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	56,4230	56,5270	56,4230			56,5270					
Tracker	LU1437017350	AMUNDI MSCI EM DR	USD	60,1110	60,1110	59,1870			59,1870					
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	67,3993	67,3993	67,0010			67,0010					
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	248,5345	248,5345	247,1326			247,1326					
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	70,9140	70,9140	70,3560			70,3560					
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	74,3320	74,3320	73,6920			73,6920					
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	74,7960	74,7960	74,1890	66,8000	1	74,1890	1				
Tracker	LU1861132840	AMUNDI STOXX GL AI	USD	57,0600	57,0600	56,1600	62719,8200	2	56,1600	1234				
Tracker	LU1589349734	AMUNDI US MIN VO	USD	61,9690	61,9690	61,7260			61,7260					
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	9,4450	9,4450	9,3988			9,3988					
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	20,0420	20,0420	19,9290			19,9290					
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	23,8100	23,8100	23,7750			23,7750					
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	81,4500	81,4500	80,7200			80,7200					
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	30,6950	30,7250	30,6950			30,7250					
Tracker	JE00B3TK7772	ETFS 3 S USD L EUR	EUR	12,6740	12,8400	12,6710	51625,4700	3	12,7900	4022				
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	32,9020	32,9160	32,9020			32,9160					
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	3,9250	3,9250	3,8770			3,8770					
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	21,9580	21,9580	21,8480			21,8480					
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	16,6800	16,6980	16,6800			16,6980					
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	43,9450	43,9450	43,9250			43,9250					
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	110,8100	110,8100	110,6500			110,6500					
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,4990	12,5100	12,3750	95105,9900	32	12,3980	7644				
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	109,3500	109,7000	109,1100	1378148,2200	48	109,1300	12603				
Tracker	JE00B1VS3002	ETFS PHYSALLADIUM	EUR	110,2400	110,2400	107,6000	155313,2600	23	108,0500	1422				
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	87,8200	87,9800	87,2500	16689,9800	4	87,9800	191				
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	40,7200	40,7400	40,7200			40,7400					
Tracker	JE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	72,4100	72,4100	71,3400	7082,9800	6	71,3400	99				
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,9650	7,9650	7,9650			7,9650					
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	30,4550	30,4550	30,0250	226822,4900	16	30,0850	7510				
Tracker	IE00BFD2H405	FT CLOUD COM	EUR	21,9900	21,9900	21,7100	5593,2000	2	21,7100	255				
Tracker	IE00BG0SSC32	FT DJ Internet	EUR	17,7300	17,7300	17,5600			17,5600					
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,9240	18,9240	18,9220			18,9220					
Tracker	IE00B579F325	Invesco Gold ETC	EUR	111,3600	111,5900	111,1600	873143,7500	31	111,1800	7839				
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,1200	100,1900	100,1100	60905,5400	4	100,1500	608				
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	90,3600	90,3600	90,0800	27027,0000	1	90,0800	300				
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	87,1800	87,1800	86,4600	6916,8000	1	86,6300	80				
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	83,6700	83,6700	82,9200	474830,9200	5	83,1800	5702				
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	90,3600	90,3600	90,1200	11287,5000	1	90,1200	125				
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	153,8900	153,9400	153,6600	118463,9600	20	153,6600	770				
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	96,0100	96,0100	95,7600	154244,1100	9	95,7600	1607				
Tracker	IE00B0M6ZV33	ISHARES AEX	EUR	55,8400	55,9900	55,2000	1954074,9600	195	55,2800	35161				
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	23,6400	23,6400	23,2550	191878,1700	20	23,2700	8241				
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	123,3200	123,3200	123,2000	38818,2500	6	123,2200	315				
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	131,7300	131,8600	131,5500	2143609,4000	73	131,6200	16280				
Tracker	IE00B3FH7618	ISHARES B E TR O-1	EUR	98,6600	98,6900	98,6400	4934,3400	3	98,6500	50				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	27,8250	27,8250	27,2200	12952,9900	8	27,2980	473				
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,1350	27,1350	26,6550	92446,9300	10	26,6550	3430				
Tracker	IE00B1JVPV04	ISHARES CBUG	GBP	5,0574	5,0631	5,0574			5,0631					
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	106,7100	106,8000	104,4300	511536,4400	53	104,7300	4825				
Tracker	IE00B52V196	ISHARES DJ EUR SUS	EUR	43,1100	43,1100	42,6700	286089,4200	19	42,7150	6668				
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	35,8010	35,8010	35,3280	104171,2200	12	35,3290	2918				
Tracker	IE0032523478	ISHARES E CORP BD	EUR	137,4100	137,4100	137,1200	56127,7200	5	137,1200	409				
Tracker	IE00B388Q275	ISHARES E COV BOND	EUR	156,6100	156,7100	156,5000	269406,3700	27	156,5800	1720				
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,1800	144,1800	144,0600	374637,2300	12	144,1600	2599				
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	241,8500	242,0800	241,1700	145526,6600	6	241,1700	602				
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	172,0100	172,0100	171,8800	197672,2000	6	171,9200	1150				
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	217,6800	218,0400	217,4400	80936,9100	6	217,4400	372				
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	209,0800	209,1200	208,4600	131008,0800	6	208,4600	627				
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	47,2800	47,2800	46,3400	1871667,6000	37	46,3800	39753				
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	21,2220	21,2220	20,8050	36413,2700	10	20,8050	1729				
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	178,7500	178,7500	178,3400			178,3400					
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	158,5100	158,5100	158,3800	602591,6400	2	158,3800	3804				
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	35,4700	35,4750	34,7900	2289767,2100	96	34,8050	64867				
Tracker	IE00BGDQQT50	ISHARES EM SRI USD	USD	5,0936	5,0936	5,0083			5,0083					
Tracker	IE00BKM4GZ66	ISHARES EMIM	EUR	24,5170	24,5170	24,0100	2099600,3900	128	24,0520	86208				
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	21,5800	21,6150	21,3500	1283539,5200	57	21,4050	59719				
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	37,5100	37,5100	37,0350	197398,8000	3	37,0350	5280				
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	57,7500	57,7500	57,1900	201178,5700	12	57,1900	3493				
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	34,4970	34,4970	33,9750	85872,3500	13	33,9880	2505				
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	21,1550	21,1550	20,9750	2133,0000	2	20,9750	101				
Tracker	IE00B0471009	ISHARES EURO STXS	EUR	34,7000	34,7500	34,3600	654710,1700	57	34,4000	18945				
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	31,6400	31,6600	31,2750	1297462,3300	29	31,3350	41173				
Tracker	IE00B1Y2SC51	ISHARES EUROPE	EUR	24,0250	24,0750	23,8000	1326965,2400	45	23,8350	55530				
Tracker	IE00BGDPWW94	ISHARES EUROPE SRI	EUR	5,3300	5,3300	5,2990	9103,6400	1	5,2990	1708				
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,3470	8,3760	8,2880	119650,3200	16	8,2990	14393				
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	125,4900	125,6100	125,2800	53437,6800	13	125,2800	426				
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	25,3650	25,3650	25,0450	11611,8100	6	25,0450	460				
Tracker	IE00B02KH56	ISHARES JAPAN	EUR	12,0610	12,0730	11,8960	65240,2600	16	11,8960	5416				
Tracker	IE00BFM15T99	ISHARES JAPAN IMI	USD	4,9013	4,9013	4,8515			4,8515					
Tracker	IE00BGDQOV72	ISHARES JAPAN SRI	USD	4,7982	4,7982	4,7534			4,7534					
Tracker	IE00BF553838	ISHARES JPMESG	EUR	4,7408	4,7408	4,7020			4,7020					
Tracker	IE00B0M63391	ISHARES KOREA	EUR	34,7630	34,7630	34,0610	355964,4100	15	34,0610	10263				
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,4150	15,4150	15,1890	592,6800	3	15,2740	39				
Tracker	IE00BG09Y53	ISHARES MSCI CEMP	GBP	4,9455	4,9455	4,8940			4,8940					
Tracker	IE00B4L5YC18	ISHARES MSCI EM A	EUR	29,1950	29,1950	28,6450	2491283,3500	46	28,6450	86279				
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	50,7250	50,7500	50,2150	1180405,2700	38	50,2950	23383				
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	35,1200	35,1750	34,6650	461187,5000	25	34,6650	13149				
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	50,1400	50,1950	49,4500	3387491,2400	353	49,5550	67879				
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	48,0250	48,0600	47,3700	205044,5200	11	47,4600	4324				
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	18,6980	18,7220	18,4700	123899,8200	20	18,4940	6674				
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	25,9380	25,9380	25,6510	23780,2400	4	25,6850	924				
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,0000	42,4500	42,0000	505498,2200	40	42,3300	11959				
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	23,7830	23,8880	23,6450	681324,2500	30	23,6810	28706				
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	26,1800	26,2500	25,9000	52613,4900	10	26,0000	2015				
Tracker	IE0031442068	ISHARES S&P 500	EUR	25,5130	25,5630	25,1600	1663683,8800	132	25,2250	65526				
Tracker	IE00BD8KRH84	ISHARES SP500 B D	GBP											
Tracker	IE00B0470928	ISHARES STOXX 50	EUR	32,0200	32,0550	31,7500	97197,4400	7	31,7500	3037				
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	39,3350	39,3350	38,6200	242069,9300	4	38,6200	6161				
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	12,0930	12,0930	11,5700	101687,0500	42	11,6270	8708				
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	117,3200	117,4800	116,9900	102587,6100	6	116,9900	876				
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	175,9200	176,3200	175,5800	66353,4600	9	175,6600	377				
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	186,7800	186,9000	186,3000	17714,5600	3	186,3000	95				
Tracker	IE00B2173746	ISHARES USA SRI	USD	5,3620	5,3620	5,3095			5,3095					
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	102,2500	102,4500	101,7300	578478,3200	20	101,7300	5663				
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	40,3850	40,4650	39,8550	2159533,8600	78	39,9600	53724				
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	114,1600	114,2500	113,8500	151756,9800	5	113,8500	1329				
Tracker	IE00B525F786	ISHR Canada	EUR	114,5500	114,5500	113,1500	11428,9000	2	113,1500	100				
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	135,0700	135,0700	134,9800			134,9800					
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	107,4600	107,5000	106,3600	1324947,0000	30	106,5400	12383				
Tracker	IE00B53QDK08	ISHR Japan A	EUR	125,8750	125,8750	124,2050	492419,4800	2	124,2050	3922				
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	93,4700	93,4700	91,7300	48229,8600	4	91,7300	516				
Tracker	IE00B53QGS62	ISHR MSCI EMUSC	EUR	113,3200	113,3400	112,1100	1450053,1100	23	112,2100	12898				
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	244,5400	244,5400	241,8250	4887,6500	2	241,8250	20				
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	377,6500	378,0000	371,3000	367937,5000	46	372,9000	983				
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	132,2000	132,3600	130,5000	1037023,5800	43	130,6400	7925				
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	101,7400	101,7400	99,9100	30634,0000	2	99,9100	302				
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	251,5970	252,1250	248,0000	2862660,8400	123	248,7270	11407				

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	30,1250	30,1250	29,5950	25056,4200	3	29,5950	835				
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	461,8200	461,8200	455,8000	62492,2400	3	456,6800	137				
Tracker	IE00BMMW3QX54	L&G Robotics	EUR	13,6780	13,7800	13,4680	346558,3400	24	13,4840	25336				
Tracker	IE00BFXR5W90	L&G APAC x JP Eq.	EUR	9,7253	9,7253	9,6278			9,6278					
Tracker	IE00BF0H7608	L&G Battery Value	EUR	8,5144	8,5144	8,3490	5046,0000	1	8,3490	600				
Tracker	IE00BF0M2296	L&G Battery Value	EUR	7,2070	7,2070	7,1203			7,1203					
Tracker	IE00BFXR5T61	L&G Core Japan Eq.	EUR	8,7869	8,7869	8,7869			8,7869					
Tracker	IE00BFXR5Q31	L&G Core US Eq.	EUR	9,3118	9,3118	9,2101			9,2101					
Tracker	IE00BYPL5672	L&G Cyber Security	EUR	14,0040	14,0040	13,7360	183226,9100	16	13,8520	13206				
Tracker	IE00BHFDF83	L&G E Fund China A	EUR	12,3140	12,3140	11,8800	49345,7500	16	11,9140	4129				
Tracker	IE00BF0M6N54	L&G Ecommerce	EUR	8,3110	8,3110	8,1925	7168,7900	3	8,1925	864				
Tracker	IE00BFXR5V83	L&G EU x UK Eq.	EUR	10,4300	10,4300	10,4300			10,4300					
Tracker	IE00BFXR5554	L&G Global Eq.	EUR	9,3770	9,3770	9,2845			9,2845					
Tracker	IE00B3CNHG25	L&G Gold Mining	EUR	18,5120	18,5120	18,3900	177261,7600	13	18,3940	9589				
Tracker	IE00B4WPHX27	L&G Lg Dat Commmod	EUR	12,1560	12,1700	12,0540	78166,7500	3	12,0540	6425				
Tracker	IE00B3CNHJ55	L&G Russell 2000	EUR	58,2800	58,2800	57,5800			57,5800					
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	57,5200	57,5200	57,5200			57,5200					
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,2340	4,3730	4,2300	516389,3300	28	4,3730	120496				
Tracker	LU1646359452	LYXOR JPX 400	JPY	17356,2500	17356,2500	17124,5000			17124,5000					
Tracker	IE00B42Z5144	MSCI JAP EH	EUR	45,1400	45,1400	44,5850	1072749,6400	28	44,5850	23843				
Tracker	IE00B441G979	MSCI WRD EH	EUR	51,7050	51,7050	51,3000	355415,7000	12	51,3000	6899				
Tracker	LU0832436512	MULTI GL QUAL INC	USD	135,3200	135,3200	135,3200			135,3200					
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	63,6140	63,6350	63,0550	560639,1600	35	63,0940	8835				
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	231,1500	231,1500	227,8000			227,8000					
Tracker	IE00BYTRR640	SPDR MSCI W C DIS	EUR	37,4900	37,4900	37,0150	5158,4400	1	37,0150	138				
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	30,7900	30,8900	30,5650	7537,1600	1	30,5650	244				
Tracker	IE00BYTRR640	SPDR MSCI W COMM	EUR	29,2700	29,2700	28,9950	58,3500	1	28,9950	2				
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	29,1150	29,1500	28,8250	120481,8500	6	28,9200	4139				
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,6100	35,6100	35,1600	4817,0000	2	35,2450	137				
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	33,3450	33,3450	32,9500	18113,7700	7	32,9550	544				
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	35,3550	35,3550	34,9500			34,9500					
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	33,9150	33,9150	33,5100			33,5100					
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	50,9000	50,9000	49,6200	791193,7600	36	49,8750	15634				
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	32,8450	32,8450	32,5150	1016,1600	2	32,5150	31				
Tracker	IE00BFWFPX50	SPDR US COMMS	EUR	17,9650	18,0150	17,8120	846,7100	1	17,8120	47				
Tracker	IE00BWBXM278	SPDR US CONS DIS	EUR	28,4010	28,4010	28,0690			28,0690					
Tracker	IE00BWBXM385	SPDR US CONS STAP	EUR	22,8670	22,8670	22,6620			22,6620					
Tracker	IE00BWBXM492	SPDR US ENERGY	EUR	16,9390	16,9540	16,8250	328344,7900	3	16,8250	19383				
Tracker	IE00BWBXM500	SPDR US FINAN	EUR	25,7780	25,7780	25,5410	136682,5600	1	25,5410	5306				
Tracker	IE00BWBXM617	SPDR US HEALTH	EUR	22,2440	22,2440	22,0040			22,0040					
Tracker	IE00BWBXM724	SPDR US INDUST	EUR	26,7410	26,7410	26,3950			26,3950					
Tracker	IE00BWBXMB69	SPDR US IT/IT	EUR	26,7000	26,7130	26,5100	401345,9100	4	26,5100	15027				
Tracker	IE00BWBXM831	SPDR US MATERIAL	EUR	21,5970	21,5970	21,2330	190752,8500	2	21,2330	8876				
Tracker	IE00BWBXM948	SPDR US TECH	EUR	34,2740	34,2740	33,7580			33,7580					
Tracker	IE00BFYOGT14	SPDR WORLD	EUR	18,2250	18,2250	18,0260			18,0260					
Tracker	NL0010273801	TC IAAT	EUR	22,0330	22,0470	22,0170	574728,1600	8	22,0170	26073				
Tracker	NL0009272749	THINK AEX	EUR	56,0500	56,1700	55,4300	1769628,4700	109	55,5000	31690				
Tracker	NL0009272756	THINK AMX	EUR	78,0000	78,0000	76,5900	217204,7300	36	76,5900	2823				
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	55,3700	55,3700	54,7800	56647,3100	13	54,7900	1029				
Tracker	NL0009690221	THINK GLOBAL EQ.	EUR	41,6780	41,6780	41,0260	383598,5600	63	41,0670	9260				
Tracker	NL0009690239	THINK GLOBAL RE	EUR	39,5870	39,6300	39,2220	61457,6200	20	39,2590	1556				
Tracker	NL0011683594	THINK HIGH DIV	EUR	28,3100	28,3100	27,8950	336324,6700	48	27,9750	12021				
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	18,3540	18,4270	18,3540	119658,1400	7	18,3670	6504				
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	14,0700	14,0920	14,0690	40349,6300	10	14,0720	2865				
Tracker	NL0009272764	THINK MIX DF	EUR	56,7900	56,9700	56,7200	156331,3400	4	56,7200	2751				
Tracker	NL0009272772	THINK MIX NL	EUR	61,4500	61,4500	60,8300	36385,4600	7	60,8300	594				
Tracker	NL0009272780	THINK MIX OF	EUR	63,7400	63,7600	63,1500	148555,2000	10	63,1500	2336				
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	32,1250	32,1850	31,6400	32382,8700	10	31,7300	1013				
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	83,9700	83,9700	82,8100	195304,6400	22	82,8300	2340				
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	103,0800	103,3400	101,7600	143925,9200	8	101,7600	1400				
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,5320	9,5320	9,4250			9,4250					
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	17,3300	17,3300	17,1960			17,1960					
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,9500	27,9500	27,6190			27,6190					
Tracker	LU1048314196	UBS ETF CBEUS	EUR	13,7220	13,7220	13,7220			13,7220					
Tracker	LU1484799769	UBS ETF CBSE	EUR	14,2590	14,2590	14,2430			14,2430					
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,8270	14,8580	14,8270	44,5700	1	14,8580	3				
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	15,3510	15,3590	15,3510			15,3590					
Tracker	LU1048316647	UBS ETF CBUS	EUR											
Tracker	LU1048314949	UBS ETF CBUS5	EUR											
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,4380	14,4430	14,4380			14,4430					
Tracker	LU1048317025	UBS ETF CBUSE	EUR											
Tracker	LU0136234068	UBS ETF E50EUA	EUR	34,2450	34,2450	33,9350			33,9350					

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
Tracker	LU0721553864	UBS ETF EOEUA	EUR											
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,2260	15,2260	15,1300			15,1300					
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	90,7200	90,7200	88,8800	181,4400	1	88,8800					
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	120,5800	120,5800	119,4200	180630,0000	2	119,4200	1500				
Tracker	LU1215452928	UBS ETF EPVLD	EUR	15,7080	15,7080	15,5800			15,5800					
Tracker	LU1215451524	UBS ETF EQLTD	EUR	19,1680	19,1680	18,9580			18,9580					
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	95,3500	95,3500	94,1100	95,0000	1	94,1100		1			
Tracker	LU0629460675	UBS ETF ESREUA	EUR	94,4400	94,4400	93,4300	114026,8700	9	93,5900	1209				
Tracker	LU1215455947	UBS ETF ETSYD	EUR	15,9280	15,9280	15,7940			15,7940					
Tracker	LU0446734104	UBS ETF EUREUA	EUR	63,2900	63,2900	62,7400			62,7400					
Tracker	LU1169827224	UBS ETF HKDU	EUR	18,1080	18,1080	17,9140			17,9140					
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	18,0350	18,0350	17,8030			17,8030					
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	37,9060	37,9060	37,4160			37,4160					
Tracker	LU1230561679	UBS ETF JPSR	EUR	17,5800	17,5800	17,3230	5854,8200	2	17,3230			335		
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,7600	11,7600	11,5300	4467,4900	1	11,5300			382		
Tracker	LU0446734526	UBS ETF PACUSA	EUR	38,3850	38,3850	38,0550			38,0550					
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	58,9000	58,9000	58,0000	917425,3200	17	58,0000	15627				
Tracker	LU1169825954	UBS ETF SGPDU	EUR	16,6800	16,6800	16,3600	6364,4600	2	16,3900	389				
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,6240	15,6240	15,4720			15,4720					
Tracker	LU0721552544	UBS ETF UT1USA	EUR	22,2110	22,2110	22,1600			22,1600					
Tracker	LU0721552973	UBS ETF UT7USA	EUR	37,6220	37,6220	37,5630			37,5630					
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	83,7000	83,7000	82,7100	2657,4000	2	82,7100	32				
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,6920	13,6920	13,6380			13,6380					
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,5300	8,5300	8,4210			8,4210					
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	41,3160	41,3160	40,8570			40,8570					
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,0500	18,0650	17,8600	17606,9200	4	17,8990	979				
Tracker	IE00BX7RQV03	UBS IRL ULQVD	EUR	19,3400	19,3400	19,2280			19,2280					
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	19,8300	19,8300	19,7600			19,7600					
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	19,2100	19,2100	18,9720			18,9720					
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,6300	18,6300	18,4520	4966,5800	1	18,4520			268		
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	21,7750	21,7750	21,4850	6519,0000	1	21,4850	300				
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	20,8300	20,8300	20,6000			20,6000					
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	62,0800	62,0800	61,3800	246,3200	1	61,3800	4				
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,8900	21,8900	21,7250			21,7250					
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	47,5690	47,5690	47,0510	7132,5000	1	47,0510	150				
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	53,0400	53,0400	52,8200	105,8000	1	52,8200	2				
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,7210	25,7210	25,6550	77912,0900	3	25,6550	3033				
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,0250	22,0250	21,5170	65099,7700	16	21,5500	2995				
Tracker	IE00B3BRWMM25	VANGUARD FTSE AW	EUR	75,3100	75,4000	74,2500	1038834,9700	276	74,4400	13870				
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,1200	29,1200	28,8000	639328,2500	17	28,8250	22145				
Tracker	IE00BKX55558	VANGUARD FTSE DW	EUR	55,7100	55,7100	55,0800	2443,9500	2	55,0800	44				
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	50,4600	50,4600	49,3900	1482485,0100	93	49,4300	29629				
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,2350	30,2460	29,9100	2056540,3500	52	29,9200	68387				
Tracker	IE00B8GKD810	VANGUARD FTSE HDY	EUR	48,3260	48,3260	47,6510	327564,0900	40	47,7520	6811				
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	25,3600	25,3600	25,0150	65145,7000	12	25,0150	2585				
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	63,1600	63,1600	62,4400			62,4400					
Tracker	IE00BYR0D71	VANGUARD GLBLIQ	EUR	30,6180	30,6180	30,3120	11942,9200	2	30,3120	394				
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	30,0150	30,0150	29,7250	18966,0100	3	29,7250	638				
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	28,9150	28,9150	28,4730	689,1600	5	28,5350	24				
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	29,3980	29,3980	28,8430	19628,2100	9	28,8550	678				
Tracker	IE00B3XRP09	VANGUARD S&P500	EUR	48,5880	48,7000	47,8440	6495427,6400	356	48,0530	134128				
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	46,8370	46,9020	46,5400	128189,5600	4	46,5400	2740				
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	45,1360	45,2890	44,7580	162456,6400	5	44,7800	3599				
Tracker	IE00BZ163M45	VANGUARD USDTBROND	EUR	21,7220	21,7510	21,6660	23818,0700	13	21,6660	1096				
Warrant	NL0011012653	AALB 22SPLOPENG	EUR	12,8900	12,8900	12,3900			12,3900					
Warrant	NL0013197106	AALB 32SPSOPENG	EUR											
Warrant	NL0009112408	AALB 2.6SPLOPENG	EUR	30,4100	30,4100	29,9100			29,9100					
Warrant	NL0009113158	AALB 4.3SPLOPENG	EUR	28,9200	28,9200	28,4200			28,4200					
Warrant	NL0009236397	AALB 5.3SPLOPENG	EUR	27,9600	27,9600	27,4600			27,4600					
Warrant	NL0009367085	AALB 6.5SPLOPENG	EUR	26,9200	26,9200	26,4200			26,4200					
Warrant	NL0009902287	AALB 7.6SPLOPENG	EUR	25,9000	25,9000	25,4000			25,4000					
Warrant	NL0010216347	AALB 11.2SPLOPENG	EUR	22,6300	22,6300	22,1300			22,1300					
Warrant	NL0010466462	AALB 14.7SPLOPENG	EUR	19,5400	19,5400	19,0400			19,0400					
Warrant	NL0010942421	AALB 18.8SPLOPENG	EUR	15,8000	15,8000	15,3000			15,3000					
Warrant	NL0010950440	AALB 20.3SPLOPENG	EUR	14,4000	14,4000	13,9000			13,9000					
Warrant	NL0011373147	AALB 23.7SPLOPENG	EUR	11,3100	11,3100	10,8100			10,8100					
Warrant	NL0011848296	AALB 25.5SPLOPENG	EUR	9,6500	9,6500	9,1500			9,1500					
Warrant	NL0013198534	AALB 27.4SPLOPENG	EUR	7,9800	7,9800	7,4800			7,4800					
Warrant	NL0013210982	AALB 29.3SPLOPENG	EUR	6,1900	6,1900	5,6900			5,6900					
Warrant	NL0013210990	AALB 33.8SPSOPENG	EUR											
Warrant	DE000CJ35FD5	ABLIZ 45C 0619Z	EUR	0,2950	0,2950	0,2650			0,2650					
Warrant	DE000CJ3R3T3	ABLIZ 49.5C 0619Z	EUR	0,1050	0,1050	0,0950			0,0950					

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
Warrant	DE000CU1CTR9	ABLIZ51.75C 0919Z	EUR	0,2250	0,2250	0,2150			0,2150					
Warrant	DE000CU1CTS7	ABLIZ54.25C 0919Z	EUR	0,1650	0,1650	0,1550			0,1550					
Warrant	NL0011848379	ABN 11SPLOPENG	EUR	9,5400	9,5400	9,1500			9,1500					
Warrant	NL0011858410	ABN 16SPLOPENG	EUR	4,8300	4,8300	4,4500			4,4500					
Warrant	NL0012063325	ABN 17SPLOPENG	EUR	3,9200	3,9200	3,5300			3,5300					
Warrant	NL0012063929	ABN 18SPLOPENG	EUR	2,9500	2,9500	2,5700			2,5700					
Warrant	NL0013211238	ABN 19SPLOPENG	EUR	2,0700	2,0700	1,6900			1,6900					
Warrant	DE000CJ3Q0L7	ABN 22C 0619Z	EUR	0,0180	0,0180	0,0150			0,0150					
Warrant	DE000CJ3PIQ5	ABN 24C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0011846910	ABN 8.65PLOPENG	EUR	11,7300	11,7300	11,3500			11,3500					
Warrant	NL0011481379	ABN 9.25PLOPENG	EUR	11,1400	11,1400	10,7500			10,7500					
Warrant	NL0011481387	ABN 10.25PLOPENG	EUR	10,2000	10,2000	9,8200			9,8200					
Warrant	NL0011848361	ABN 11.75PLOPENG	EUR	8,8300	8,8300	8,4500			8,4500					
Warrant	NL0011851134	ABN 12.55PLOPENG	EUR	8,1000	8,1000	7,7100			7,7100					
Warrant	NL0011852025	ABN 13.35PLOPENG	EUR	7,3200	7,3200	6,9400			6,9400					
Warrant	NL0011853304	ABN 14.25PLOPENG	EUR	6,5400	6,5400	6,1500			6,1500					
Warrant	NL0011857412	ABN 15.15PLOPENG	EUR	5,7300	5,7300	5,3400			5,3400					
Warrant	NL0013209869	ABN 19.25PLOPENG	EUR	0,5900	0,5900	0,2000			0,2000					
Warrant	NL0012073027	ABN 19.95PLOPENG	EUR											
Warrant	NL0013213143	ABN 19.95PLOPENG	EUR											
Warrant	NL0013211782	ABN 20.25PLOPENG	EUR											
Warrant	DE000CJ3REX8	ABN 20.5C 0619Z	EUR	0,0760	0,0760	0,0610			0,0610					
Warrant	NL0013198997	ABN 22.55PLOPENG	EUR	4,7600	5,1400	4,7600			5,1400					
Warrant	NL0012474845	ABN 24.35PLOPENG	EUR	6,6600	7,0400	6,6600			7,0400					
Warrant	NL0012469738	ABN 26.25PLOPENG	EUR	8,8100	9,1900	8,8100			9,1900					
Warrant	NL0011621412	ABN 10.56PLOPENG	EUR	9,2100	9,2100	8,8200			8,8200					
Warrant	NL0011847629	ABN 11.28PLOPENG	EUR	8,5200	8,5200	8,1300			8,1300					
Warrant	NL0011848049	ABN 12.04PLOPENG	EUR	7,7400	7,7400	7,3600			7,3600					
Warrant	NL0011850607	ABN 12.83PLOPENG	EUR	6,9800	6,9800	6,5900			6,5900					
Warrant	NL0011851381	ABN 13.66PLOPENG	EUR	6,1400	6,1400	5,7500			5,7500					
Warrant	NL0011852983	ABN 14.52PLOPENG	EUR	5,2800	5,3000	4,9000	1060,0000	1	4,9000	200				
Warrant	NL0011856794	ABN 15.41PLOPENG	EUR	4,4200	4,4200	4,0400			4,0400					
Warrant	NL0011857479	ABN 16.35PLOPENG	EUR	3,4400	3,4400	3,0600	1366,2000	1	3,0600	414				
Warrant	NL0011862727	ABN 17.34PLOPENG	EUR	2,4700	2,4700	2,0700	976,0000	1	2,0700	400				
Warrant	NL0013209513	ABN 18.25PLOPENG	EUR	1,5300	1,5300	1,1400			1,1400					
Warrant	NL0012062988	ABN 19.14PLOPENG	EUR											
Warrant	NL0013199458	ABN 20.06PLOPENG	EUR											
Warrant	NL0013205289	ABN 20.08PLOPENG	EUR											
Warrant	NL0013208150	ABN 20.09PLOPENG	EUR											
Warrant	DE000CU1CH56	ABN 21.25C 0919Z	EUR	0,0860	0,0860	0,0740			0,0740					
Warrant	NL0013207046	ABN 21.36PSOPENG	EUR											
Warrant	NL0012837371	ABN 22.13PSOPENG	EUR	2,6200	3,0000	2,6200			3,0000					
Warrant	NL0012835474	ABN 22.19SPLOPENG	EUR											
Warrant	DE000CU1CPN6	ABN 22.75C 0919Z	EUR	0,0370	0,0370	0,0330			0,0330					
Warrant	DE000CU1CPP1	ABN 23.25C 0919Z	EUR	0,0280	0,0280	0,0250			0,0250					
Warrant	NL0012473086	ABN 23.86PSOPENG	EUR	4,3600	4,7400	4,3600			4,7400					
Warrant	NL0012462006	ABN 25.82PSOPENG	EUR	6,3300	6,7100	6,3300			6,7100					
Warrant	NL0012468557	ABN 27.78PSOPENG	EUR	8,2900	8,6700	8,2900			8,6700					
Warrant	NL0011846589	ABN 8.514PLOPENG	EUR	11,2600	11,2600	10,8800			10,8800					
Warrant	NL0013203722	ADIDA 187SPLOPENG	EUR	8,3000	8,3000	7,6300			7,6300					
Warrant	NL0012073464	ADIDA157.25PLOPENG	EUR	11,0800	11,0800	10,4100			10,4100					
Warrant	NL0012477418	ADIDA171.55PLOPENG	EUR	9,7400	9,7400	9,0700			9,0700					
Warrant	NL0013211170	ADIDA203.8SPLOPENG	EUR	6,7400	6,7400	6,0700			6,0700					
Warrant	NL0012465231	ADIDA216.95PSOPENG	EUR											
Warrant	NL0013207368	ADIDA219.8SPSOPENG	EUR											
Warrant	NL0013211188	ADIDA237.15PSOPENG	EUR											
Warrant	NL0012821664	ADYEN 203SPLOPENG	EUR	49,0000	49,0000	47,3000			47,3000					
Warrant	NL0012822399	ADYEN 380SPLOPENG	EUR	32,9800	32,9800	31,2800			31,2800					
Warrant	NL0012821698	ADYEN142.1SPLOPENG	EUR	54,5400	54,5400	52,8400			52,8400					
Warrant	NL0012821672	ADYEN182.75PLOPENG	EUR	50,8500	50,8500	49,1500			49,1500					
Warrant	NL0012821979	ADYEN253.75PLOPENG	EUR	44,4000	44,4000	42,7000			42,7000					
Warrant	NL0012821987	ADYEN304.45PLOPENG	EUR	39,8500	39,8500	38,1500			38,1500					
Warrant	NL0013197767	ADYEN350.85PLOPENG	EUR	32,5000	32,5000	30,8000			30,8000					
Warrant	NL0012821995	ADYEN355.15PLOPENG	EUR	35,2400	35,2400	33,5400			33,5400					
Warrant	NL0012836035	ADYEN389.85PLOPENG	EUR	28,6000	28,6000	26,9000			26,9000					
Warrant	NL0012835854	ADYEN406.65PLOPENG	EUR	30,4800	30,4800	28,7800			28,7800					
Warrant	NL0013199540	ADYEN428.85PLOPENG	EUR	24,7000	24,7000	23,0000			23,0000					
Warrant	NL0013199532	ADYEN471.75PLOPENG	EUR	20,4100	20,4100	18,7100			18,7100					
Warrant	NL0013199029	ADYEN498.15PLOPENG	EUR	22,1600	22,1600	20,4600			20,4600					
Warrant	NL0013201197	ADYEN518.95PLOPENG	EUR	15,6900	15,6900	13,9900			13,9900					
Warrant	NL0013201411	ADYEN532.95PLOPENG	EUR	18,9900	18,9900	17,2900			17,2900					
Warrant	NL0013203060	ADYEN570.25PLOPENG	EUR	15,6000	15,6000	13,9000			13,9000					

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
Warrant	NL0013202070	ADYEN570.8SPLOPENG	EUR	10,5000	10,5000	8,8000	1734,0000	1	8,8000	170				
Warrant	NL0013203052	ADYEN608.4SPLOPENG	EUR											
Warrant	NL0013204704	ADYEN626.2SPLOPENG	EUR											
Warrant	NL0013207533	ADYEN627.9SPLOPENG	EUR	4,7900	4,7900	3,0900	329,0000	1	3,0900	100				
Warrant	NL0013207376	ADYEN651.4SPLOPENG	EUR											
Warrant	NL0013210446	ADYEN689.7SPLOPENG	EUR											
Warrant	NL0012825889	ADYEN763.3SPSOPENG	EUR	10,1800	11,7400	10,1800	11528,0000	5	11,7400	1100				
Warrant	NL0013210453	ADYEN877.8SPSOPENG	EUR	20,7800	22,4000	20,7800								
Warrant	NL0009765163	AEGON 1SPLOPENG	EUR	3,5500	3,5500	3,4500								
Warrant	DE000CJ3Q566	AEGON 5C 0619Z	EUR	0,0150	0,0150	0,0140								
Warrant	NL0006428286	AEGON 0.2SPLOPENG	EUR	4,2000	4,2000	4,1000								
Warrant	NL0006428419	AEGON 0.7SPLOPENG	EUR	3,7800	3,7800	3,6700								
Warrant	NL0009901941	AEGON 1.2SPLOPENG	EUR	3,2700	3,2700	3,1700								
Warrant	NL0009905264	AEGON 1.6SPLOPENG	EUR	2,9800	2,9800	2,8800								
Warrant	NL0010095642	AEGON 1.7SPLOPENG	EUR	2,8100	2,8100	2,7100								
Warrant	NL0010104196	AEGON 1.9SPLOPENG	EUR	2,6500	2,6500	2,5500								
Warrant	NL0010202354	AEGON 2.1SPLOPENG	EUR	2,4600	2,4600	2,3600								
Warrant	NL0011848304	AEGON 2.6SPLOPENG	EUR	2,0600	2,0600	1,9600								
Warrant	NL0011850839	AEGON 2.7SPLOPENG	EUR	1,9300	1,9300	1,8300								
Warrant	NL0011857354	AEGON 3.1SPLOPENG	EUR	1,6000	1,6000	1,5000								
Warrant	NL0011859335	AEGON 3.5SPLOPENG	EUR	1,2600	1,2600	1,1600								
Warrant	NL0012072896	AEGON 3.7SPLOPENG	EUR	1,0800	1,0800	0,9700								
Warrant	NL0012074140	AEGON 3.9SPLOPENG	EUR	0,8600	0,8600	0,7600								
Warrant	NL0013198542	AEGON 4.1SPLOPENG	EUR	0,7100	0,7100	0,6100								
Warrant	NL0013202773	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013210768	AEGON 4.3SPLOPENG	EUR	0,5200	0,5200	0,4900	59,2900	1	0,4900	121				
Warrant	NL0013207087	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013213002	AEGON 4.5SPLOPENG	EUR											
Warrant	NL0013207905	AEGON 4.5SPLOPENG	EUR											
Warrant	NL0013197114	AEGON 4.7SPSOPENG	EUR											
Warrant	NL0013207095	AEGON 4.7SPSOPENG	EUR											
Warrant	NL0012463848	AEGON 4.8SPLOPENG	EUR											
Warrant	NL0013196587	AEGON 5.1SPSOPENG	EUR	1,3600	1,4600	1,3600			1,4600					
Warrant	DE000CJ3PIR3	AEGON 5.5C 0619Z	EUR	0,0110	0,0110	0,0110				0,0110				
Warrant	NL0012468839	AEGON 6.3SPSOPENG	EUR	2,7300	2,8300	2,7300				2,8300				
Warrant	NL0013199128	AEGON 4.09SPLOPENG	EUR	0,3200	0,3200	0,2200				0,2200				
Warrant	DE000CJ3RBM7	AEGON 4.15C 0619Z	EUR	0,2800	0,2800	0,1950				0,1950				
Warrant	NL0013211949	AEGON 4.51SPLOPENG	EUR											
Warrant	DE000CJ3Q0N3	AEGON 4.55C 0619Z	EUR	0,0810	0,0810	0,0540				0,0540				
Warrant	DE000CJ1CH64	AEGON 4.68C 0919Z	EUR	0,1050	0,1050	0,0810				0,0810				
Warrant	DE000CJ1CTA5	AEGON 5.03C 0919Z	EUR	0,0540	0,0540	0,0410				0,0410				
Warrant	DE000CJ1CTB3	AEGON 5.13C 0919Z	EUR	0,0440	0,0440	0,0340				0,0340				
Warrant	NL0011196506	AEGON 5.89SPSOPENG	EUR	1,5900	1,6900	1,5900				1,6900				
Warrant	DE000CJ3P026	AEGON 6.05C 0619Z	EUR	0,0100	0,0100	0,0100				0,0100				
Warrant	NL0011847116	AEGON2.002SPLOPENG	EUR	2,4000	2,4000	2,2900				2,2900				
Warrant	NL0011845532	AEGON2.289SPLOPENG	EUR	2,1200	2,1200	2,0200	512,5000	1	2,0200	250				
Warrant	NL0011844311	AEGON2.445SPLOPENG	EUR	1,9600	1,9600	1,8600				1,8600				
Warrant	NL0011847280	AEGON2.602SPLOPENG	EUR	1,8000	1,8000	1,6900				1,6900				
Warrant	NL0011847900	AEGON2.768SPLOPENG	EUR	1,6500	1,6500	1,5500				1,5500				
Warrant	NL0011856042	AEGON2.934SPLOPENG	EUR	1,4800	1,4800	1,3800				1,3800				
Warrant	NL0011856729	AEGON3.108SPLOPENG	EUR	1,3100	1,3100	1,2100				1,2100				
Warrant	NL0011859178	AEGON3.292SPLOPENG	EUR	1,1100	1,1100	1,0000	211,0000	2	1,0000	200				
Warrant	NL0011859657	AEGON3.687SPLOPENG	EUR	0,7300	0,7300	0,6300				0,6300				
Warrant	NL0012073217	AEGON3.893SPLOPENG	EUR	0,5000	0,5000	0,4000	100,0000	1	0,4000	250				
Warrant	NL0013201981	AEGON4.278SPLOPENG	EUR											
Warrant	NL0013204928	AEGON4.286SPLOPENG	EUR											
Warrant	NL0013209752	AEGON4.294SPLOPENG	EUR	0,1000	0,1000	0,1000			0,1000					
Warrant	NL0013205198	AEGON4.498SPLOPENG	EUR											
Warrant	NL0013207541	AEGON4.501SPLOPENG	EUR											
Warrant	NL0013208887	AEGON4.736SPSOPENG	EUR											
Warrant	NL0013206923	AEGON4.751SPSOPENG	EUR											
Warrant	NL0012837272	AEGON4.754SPSOPENG	EUR											
Warrant	NL0012463913	AEGON4.779SPLOPENG	EUR											
Warrant	NL0012837157	AEGON5.092SPSOPENG	EUR	0,7900	0,8900	0,7900				0,8900				
Warrant	NL0012836571	AEGON5.477SPSOPENG	EUR	1,1800	1,2800	1,1800				1,2800				
Warrant	NL0006423097	AEX 26SPLOPENG	EUR	52,6700	52,6700	52,6700				52,6700				
Warrant	NL0006428179	AEX 39SPLOPENG	EUR	51,3900	51,3900	51,3900				51,3900				
Warrant	NL0006428161	AEX 52SPLOPENG	EUR	50,1800	50,1800	50,1800				50,1800				
Warrant	NL0006422982	AEX 64SPLOPENG	EUR	48,9700	48,9700	48,9700				48,9700				
Warrant	NL0006427973	AEX 70SPLOPENG	EUR	48,3400	48,3400	48,3400				48,3400				
Warrant	NL0006427965	AEX 77SPLOPENG	EUR	47,7400	47,7400	47,7400				47,7400				
Warrant	NL0006428351	AEX 89SPLOPENG	EUR	46,5400	46,5400	46,5400				46,5400				



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	NL0009105006	AEX 102SPLOPENG	EUR	45,2300	45,2300	45,2300			45,2300					
Warrant	NL0009105147	AEX 109SPLOPENG	EUR	44,5200	44,5200	44,5200			44,5200					
Warrant	NL0009105139	AEX 116SPLOPENG	EUR	43,9100	43,9100	43,9100			43,9100					
Warrant	NL0009105592	AEX 123SPLOPENG	EUR	43,2000	43,2000	43,2000			43,2000					
Warrant	NL0009106889	AEX 129SPLOPENG	EUR	42,5700	42,5700	42,5700			42,5700					
Warrant	NL0009106871	AEX 135SPLOPENG	EUR	41,9600	41,9600	41,9600			41,9600					
Warrant	NL0009106863	AEX 142SPLOPENG	EUR	41,3500	41,3500	41,3500			41,3500					
Warrant	NL0009111012	AEX 148SPLOPENG	EUR	40,7500	40,7500	40,7500			40,7500					
Warrant	NL0009111004	AEX 154SPLOPENG	EUR	40,1400	40,1400	40,1400			40,1400					
Warrant	NL0009111061	AEX 160SPLOPENG	EUR	39,5400	39,5400	39,5400			39,5400					
Warrant	NL0009111053	AEX 166SPLOPENG	EUR	38,9500	38,9500	38,9500			38,9500					
Warrant	NL0009111046	AEX 172SPLOPENG	EUR	38,3500	38,3500	38,3500			38,3500					
Warrant	NL0009879477	AEX 178SPLOPENG	EUR	37,8300	37,8300	37,8300			37,8300					
Warrant	NL0009879469	AEX 183SPLOPENG	EUR	37,2800	37,2800	37,2800			37,2800					
Warrant	NL0009901792	AEX 188SPLOPENG	EUR	36,7700	36,7700	36,7700			36,7700					
Warrant	NL0009901784	AEX 194SPLOPENG	EUR	36,2200	36,2200	36,2200			36,2200					
Warrant	NL0009901925	AEX 200SPLOPENG	EUR	35,6700	35,6700	35,6700			35,6700					
Warrant	NL0009902220	AEX 205SPLOPENG	EUR	35,1000	35,1000	35,1000			35,1000					
Warrant	NL0010102521	AEX 217SPLOPENG	EUR	33,9800	33,9800	33,9800			33,9800					
Warrant	NL0010084976	AEX 222SPLOPENG	EUR	33,4500	33,4500	33,4500			33,4500					
Warrant	NL0010085239	AEX 228SPLOPENG	EUR	32,8500	32,8500	32,8500			32,8500					
Warrant	NL0010085221	AEX 234SPLOPENG	EUR	32,2700	32,2700	32,2700			32,2700					
Warrant	NL0010087052	AEX 240SPLOPENG	EUR	31,6600	31,6600	31,6600			31,6600					
Warrant	NL0010201893	AEX 247SPLOPENG	EUR	31,0100	31,0100	31,0100			31,0100					
Warrant	NL0010215349	AEX 254SPLOPENG	EUR	30,3300	30,3300	30,3300			30,3300					
Warrant	NL0010215786	AEX 261SPLOPENG	EUR	29,6200	29,6200	29,6200			29,6200					
Warrant	NL0010350492	AEX 269SPLOPENG	EUR	28,9000	28,9000	28,9000			28,9000					
Warrant	NL0010465506	AEX 276SPLOPENG	EUR	28,1800	28,1800	28,1800			28,1800					
Warrant	NL0010465498	AEX 283SPLOPENG	EUR	27,4500	27,4500	27,4500			27,4500					
Warrant	NL0010467718	AEX 291SPLOPENG	EUR	26,7000	26,7000	26,7000			26,7000					
Warrant	NL0010468351	AEX 299SPLOPENG	EUR	25,4200	25,4200	25,4200			25,4200					
Warrant	NL0010468476	AEX 299SPLOPENG	EUR	25,9300	25,9300	25,9300			25,9300					
Warrant	NL0010535225	AEX 307SPLOPENG	EUR	25,1600	25,1600	25,1600			25,1600					
Warrant	NL0010829636	AEX 309SPLOPENG	EUR	24,9700	24,9700	24,9700			24,9700					
Warrant	NL0010829628	AEX 311SPLOPENG	EUR	24,7700	24,7700	24,7700			24,7700					
Warrant	NL0010829610	AEX 313SPLOPENG	EUR	24,5800	24,5800	24,5800			24,5800					
Warrant	NL0010829602	AEX 315SPLOPENG	EUR	24,3800	24,3800	24,3800			24,3800					
Warrant	NL0010829594	AEX 317SPLOPENG	EUR	24,1900	24,1900	24,1900			24,1900					
Warrant	NL0010829586	AEX 319SPLOPENG	EUR	23,9900	23,9900	23,9900			23,9900					
Warrant	NL0010829578	AEX 321SPLOPENG	EUR	23,7900	23,7900	23,7900			23,7900					
Warrant	NL0010829560	AEX 323SPLOPENG	EUR	23,5900	23,5900	23,5900			23,5900					
Warrant	NL0010830832	AEX 325SPLOPENG	EUR	23,4000	23,4000	23,4000			23,4000					
Warrant	NL0010938957	AEX 329SPLOPENG	EUR	22,9900	22,9900	22,9900			22,9900					
Warrant	NL0010938940	AEX 331SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900					
Warrant	NL0010938932	AEX 333SPLOPENG	EUR	22,5900	22,5900	22,5900			22,5900					
Warrant	NL0011618962	AEX 335SPLOPENG	EUR	22,3900	22,3900	22,3900			22,3900					
Warrant	NL0011619515	AEX 337SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900					
Warrant	NL0011619507	AEX 341SPLOPENG	EUR	21,8000	21,8000	21,8000			21,8000					
Warrant	NL0011619499	AEX 345SPLOPENG	EUR	21,4000	21,4000	21,4000			21,4000					
Warrant	NL0011619481	AEX 349SPLOPENG	EUR	20,9900	20,9900	20,9900			20,9900					
Warrant	NL0011619473	AEX 353SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700					
Warrant	NL0011620125	AEX 356SPLOPENG	EUR	20,3800	20,3800	20,3800			20,3800					
Warrant	NL0011620240	AEX 358SPLOPENG	EUR	20,1700	20,1700	20,1700			20,1700					
Warrant	NL0011620232	AEX 362SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600					
Warrant	NL0011622188	AEX 364SPLOPENG	EUR	19,5500	19,5500	19,5500			19,5500					
Warrant	NL0011622287	AEX 366SPLOPENG	EUR	19,3400	19,3400	19,3400			19,3400					
Warrant	NL0011622279	AEX 370SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100					
Warrant	NL0011622261	AEX 373SPLOPENG	EUR	18,7000	18,7000	18,7000			18,7000					
Warrant	NL0011843925	AEX 375SPLOPENG	EUR	18,4900	18,4900	18,4900			18,4900					
Warrant	NL0011844956	AEX 379SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500					
Warrant	NL0011844949	AEX 383SPLOPENG	EUR	17,6400	17,6400	17,6400			17,6400					
Warrant	NL0011847207	AEX 386SPLOPENG	EUR	17,4300	17,4300	17,4300			17,4300					
Warrant	NL0011847199	AEX 388SPLOPENG	EUR	17,2100	17,2100	17,2100			17,2100					
Warrant	NL0011847181	AEX 390SPLOPENG	EUR	16,9800	16,9800	16,9800			16,9800					
Warrant	NL0011847652	AEX 394SPLOPENG	EUR	16,5600	16,5600	16,5600			16,5600					
Warrant	NL0011848072	AEX 397SPLOPENG	EUR	16,3200	16,3200	16,3200			16,3200					
Warrant	NL0011848064	AEX 401SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900					
Warrant	NL0011848056	AEX 404SPLOPENG	EUR	15,6700	15,6700	15,6700			15,6700					
Warrant	NL0011859277	AEX 407SPLOPENG	EUR	15,3200	15,3200	15,3200			15,3200					
Warrant	NL0011859269	AEX 409SPLOPENG	EUR	14,8500	15,1000	14,8500	742,5000	1		50				
Warrant	NL0011859574	AEX 414SPLOPENG	EUR	14,6500	14,6500	14,6500			14,6500					
Warrant	NL0011862263	AEX 416SPLOPENG	EUR	14,4200	14,4200	14,4200			14,4200					

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
Warrant	NL0011862495	AEX 419SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800					
Warrant	DE000CJ3QDJ2	AEX 420P 1219Z	EUR	0,1450	0,1650	0,1450			0,1650					
Warrant	NL0011862487	AEX 421SPLOPENG	EUR	13,9700	13,9700	13,9700			13,9700					
Warrant	NL0011862479	AEX 423SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400					
Warrant	NL0011862461	AEX 426SPLOPENG	EUR	13,5100	13,5100	13,5100			13,5100					
Warrant	NL0011862990	AEX 428SPLOPENG	EUR	13,2500	13,2500	13,2500			13,2500					
Warrant	NL0011862982	AEX 430SPLOPENG	EUR	13,0400	13,0400	13,0400			13,0400					
Warrant	NL0011863139	AEX 433SPLOPENG	EUR	12,8100	12,8100	12,8100			12,8100					
Warrant	NL0012061600	AEX 438SPLOPENG	EUR	12,3300	12,3300	12,3300			12,3300					
Warrant	NL0012061972	AEX 440SPLOPENG	EUR	12,0900	12,0900	12,0900			12,0900					
Warrant	NL0012062228	AEX 442SPLOPENG	EUR	11,8500	11,8500	11,8500			11,8500					
Warrant	NL0012062418	AEX 445SPLOPENG	EUR	11,6000	11,6000	11,6000			11,6000					
Warrant	NL0012065320	AEX 447SPLOPENG	EUR	11,3600	11,3600	11,3600			11,3600					
Warrant	NL0012065312	AEX 450SPLOPENG	EUR	11,1300	11,1300	11,1300			11,1300					
Warrant	NL0012065692	AEX 452SPLOPENG	EUR	10,8700	10,8700	10,8700			10,8700					
Warrant	NL0012065817	AEX 457SPLOPENG	EUR	10,3900	10,3900	10,3900			10,3900					
Warrant	DE000CJ3Q9G8	AEX 460P 0619Z	EUR	0,0340	0,0430	0,0340			0,0430					
Warrant	DE000CJ3N872	AEX 460P 0919Z	EUR	0,2950	0,3450	0,2950			0,3450					
Warrant	DE000CJ3RWP6	AEX 460P 1219Z	EUR	0,2750	0,3150	0,2750			0,3150					
Warrant	NL0012066245	AEX 462SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000					
Warrant	NL0012066807	AEX 465SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500					
Warrant	NL0013199722	AEX 467SPLOPENG	EUR	9,4200	9,4200	9,4200			9,4200					
Warrant	NL0013199714	AEX 470SPLOPENG	EUR	9,1800	9,1800	9,1800			9,1800					
Warrant	NL0013199706	AEX 472SPLOPENG	EUR	8,9500	8,9500	8,9500			8,9500					
Warrant	NL0013199698	AEX 475SPLOPENG	EUR	8,7100	8,7100	8,7100			8,7100					
Warrant	NL0013199680	AEX 477SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700					
Warrant	NL0013199672	AEX 479SPLOPENG	EUR	8,2300	8,2300	8,2300			8,2300					
Warrant	DE000CJ3Q9F0	AEX 480C 0619Z	EUR	3,7200	3,7200	3,4900			3,4900					
Warrant	DE000CJ3Q9H6	AEX 480C 0919Z	EUR	3,6150	3,6150	3,4050			3,4050					
Warrant	DE000CJ3Q4Q8	AEX 480C 1219Z	EUR	3,6750	3,6750	3,4750			3,4750					
Warrant	DE000CJ3SHL4	AEX 480P 0320Z	EUR	0,5350	0,5950	0,5350			0,5950					
Warrant	DE000CJ3QJH8	AEX 480P 0619Z	EUR	0,0510	0,0670	0,0510			0,0670					
Warrant	NL0013201205	AEX 482SPLOPENG	EUR	7,9900	7,9900	7,9900			7,9900					
Warrant	NL0013201668	AEX 484SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500					
Warrant	NL0013201965	AEX 487SPLOPENG	EUR	7,5100	7,5100	7,5100			7,5100					
Warrant	NL0013201957	AEX 489SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700					
Warrant	NL0013202468	AEX 492SPLOPENG	EUR	7,0200	7,0200	7,0200			7,0200					
Warrant	NL0013202484	AEX 494SPLOPENG	EUR	6,7700	6,7700	6,7700			6,7700					
Warrant	NL0013203193	AEX 497SPLOPENG	EUR	6,5300	6,5300	6,5300			6,5300					
Warrant	NL0013203987	AEX 499SPLOPENG	EUR	6,2600	6,2600	6,2600			6,2600					
Warrant	DE000CJ3Q222	AEX 500C 0619Z	EUR	2,7500	2,7500	2,5350			2,5350					
Warrant	DE000CV8A7B1	AEX 500P 0619Z	EUR	0,0860	0,1150	0,0860			0,1150					
Warrant	DE000CJ3QJM2	AEX 500P 0919Z	EUR	0,3250	0,3850	0,3250			0,3850					
Warrant	DE000CJ3Q248	AEX 500P 1219Z	EUR	0,5450	0,6150	0,5450			0,6150					
Warrant	NL0013203979	AEX 504SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800					
Warrant	NL0013203961	AEX 510SPLOPENG	EUR	5,2700	5,2700	5,2700			5,2700					
Warrant	NL0013204472	AEX 512SPLOPENG	EUR	5,0100	5,0100	5,0100			5,0100					
Warrant	NL0013204464	AEX 515SPLOPENG	EUR	4,7600	4,7600	4,7600			4,7600					
Warrant	NL0012836951	AEX 516SPLOPENG	EUR											
Warrant	NL0013204977	AEX 517SPLOPENG	EUR	4,5000	4,5000	4,5000			4,5000					
Warrant	DE000CV8A773	AEX 520C 0619Z	EUR	1,8350	1,8350	1,6450			1,6450					
Warrant	DE000CJ3N864	AEX 520C 0919Z	EUR	3,8100	3,8100	3,4900			3,4900					
Warrant	DE000CJ3RWN1	AEX 520C 1219Z	EUR	2,0600	2,0600	1,9100			1,9100					
Warrant	DE000CJ3SHM2	AEX 520P 0320Z	EUR	1,0050	1,1050	1,0050			1,1050					
Warrant	DE000CJ3QJK6	AEX 520P 0619Z	EUR	0,1650	0,2250	0,1650			0,2250					
Warrant	DE000CJ3SHH2	AEX 520P 0919Z	EUR	0,5050	0,5950	0,5050			0,5950					
Warrant	NL0013204969	AEX 520SPLOPENG	EUR	4,6700	4,6700	4,1200	1507,5000	4	4,2400	350				
Warrant	NL0013204951	AEX 523SPLOPENG	EUR	3,9800	3,9800	3,9800			3,9800					
Warrant	NL0013207426	AEX 525SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200					
Warrant	NL0013207806	AEX 528SPLOPENG	EUR	3,4600	3,4600	3,4600			3,4600					
Warrant	DE000CJ1CGD6	AEX 530P 0519Z	EUR	0,0540	0,1010	0,0540			0,1010					
Warrant	NL0013205529	AEX 531SPLOPENG	EUR											
Warrant	NL0013207798	AEX 531SPLOPENG	EUR	3,2000	3,2000	3,2000			3,2000					
Warrant	NL0013209075	AEX 532SPLOPENG	EUR	3,1000	3,1000	3,1000			3,1000					
Warrant	NL0013209067	AEX 533SPLOPENG	EUR	3,0000	3,0000	3,0000			3,0000					
Warrant	NL0013205511	AEX 534SPLOPENG	EUR											
Warrant	NL0013209604	AEX 534SPLOPENG	EUR	2,9000	2,9000	2,9000			2,9000					
Warrant	NL0013209596	AEX 535SPLOPENG	EUR	2,6900	2,8000	2,6900	640,2200	1	2,8000	238				
Warrant	NL0013209588	AEX 536SPLOPENG	EUR	2,7000	2,7000	2,7000			2,7000					
Warrant	NL0013209570	AEX 537SPLOPENG	EUR	2,6000	2,6000	2,6000			2,6000					
Warrant	NL0013209562	AEX 538SPLOPENG	EUR	2,5000	2,5000	2,5000			2,5000					
Warrant	NL0013210032	AEX 539SPLOPENG	EUR	2,4000	2,4000	2,4000			2,4000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CJ3SHJ8	AEX 540C 0320Z	EUR	1,5400	1,5400	1,4300			1,4300					
Warrant	DE000CJ3QJH2	AEX 540C 0619Z	EUR	1,0050	1,0050	0,8650			0,8650					
Warrant	DE000CJ3SHG4	AEX 540C 0919Z	EUR	1,1950	1,1950	1,0750			1,0750					
Warrant	DE000CV8A7C9	AEX 540P 0619Z	EUR	0,3450	0,4550	0,3450			0,4550					
Warrant	DE000CJ3N880	AEX 540P 0919Z	EUR	1,5900	1,8500	1,5900			1,8500					
Warrant	DE000CJ3R410	AEX 540P 1219Z	EUR	1,1050	1,2350	1,1050			1,2350					
Warrant	NL0013207780	AEX 540SPLOPENG	EUR											
Warrant	NL0012833297	AEX 540SPSOPENG	EUR											
Warrant	NL0013210024	AEX 541SPLOPENG	EUR	2,4500	2,4500	2,2000	2450,0000	1	2,2000	1000				
Warrant	NL0013208184	AEX 542SPLOPENG	EUR											
Warrant	NL0013207053	AEX 542SPSOPENG	EUR											
Warrant	NL0012833313	AEX 542SPSOPENG	EUR											
Warrant	NL0013210016	AEX 543SPLOPENG	EUR	2,0000	2,0000	2,0000			2,0000					
Warrant	NL0012833305	AEX 543SPSOPENG	EUR											
Warrant	NL0013208440	AEX 544SPLOPENG	EUR											
Warrant	NL0013210008	AEX 545SPLOPENG	EUR	1,8000	1,8000	1,8000			1,8000					
Warrant	NL0013208432	AEX 545SPLOPENG	EUR											
Warrant	NL0012829170	AEX 545SPSOPENG	EUR											
Warrant	NL0013208424	AEX 546SPLOPENG	EUR											
Warrant	NL0013208416	AEX 547SPLOPENG	EUR											
Warrant	NL0013209992	AEX 547SPLOPENG	EUR	1,9300	1,9300	1,5900	150,8000	2	1,5900	80				
Warrant	NL0013208804	AEX 547SPSOPENG	EUR											
Warrant	NL0013208796	AEX 547SPSOPENG	EUR											
Warrant	NL0012829188	AEX 548SPSOPENG	EUR											
Warrant	NL0013208812	AEX 548SPSOPENG	EUR											
Warrant	NL0013208820	AEX 549SPSOPENG	EUR											
Warrant	DE000CU1CG80	AEX 550C 0519Z	EUR	0,4350	0,4350	0,3250			0,3250					
Warrant	DE000CU1CGE4	AEX 550P 0519Z	EUR	0,2250	0,3650	0,2250			0,3650					
Warrant	NL0013210735	AEX 550SPLOPENG	EUR	1,6100	1,6100	1,6100	198,0300	1	1,6100	123				
Warrant	NL0013208838	AEX 550SPSOPENG	EUR											
Warrant	NL0012829196	AEX 550SPSOPENG	EUR											
Warrant	NL0013208846	AEX 551SPSOPENG	EUR											
Warrant	NL0013210727	AEX 552SPLOPENG	EUR											
Warrant	NL0013208853	AEX 552SPSOPENG	EUR											
Warrant	NL0013211550	AEX 553SPLOPENG	EUR											
Warrant	NL0013208457	AEX 553SPSOPENG	EUR											
Warrant	NL0012827273	AEX 553SPSOPENG	EUR											
Warrant	NL0013212301	AEX 554SPLOPENG	EUR											
Warrant	NL0012827281	AEX 554SPSOPENG	EUR											
Warrant	NL0013212293	AEX 555SPLOPENG	EUR											
Warrant	NL0013212285	AEX 556SPLOPENG	EUR											
Warrant	NL0013212566	AEX 557SPLOPENG	EUR											
Warrant	NL0012827299	AEX 557SPSOPENG	EUR											
Warrant	NL0013212863	AEX 558SPLOPENG	EUR											
Warrant	NL0013213531	AEX 558SPLOPENG	EUR											
Warrant	NL0013212855	AEX 559SPLOPENG	EUR											
Warrant	NL0013213523	AEX 559SPLOPENG	EUR											
Warrant	NL0012068878	AEX 559SPSOPENG	EUR											
Warrant	DE000CV8A781	AEX 560C 0619Z	EUR	0,3900	0,3900	0,3200			0,3200					
Warrant	DE000CJ3QJL4	AEX 560C 0919Z	EUR	0,6350	0,6350	0,5550			0,5550					
Warrant	DE000CJ3Q230	AEX 560C 1219Z	EUR	0,8400	0,8400	0,7600			0,7600					
Warrant	DE000CJ3SHN0	AEX 560P 0320Z	EUR	1,8250	1,9950	1,8250			1,9950					
Warrant	DE000CU1B1M9	AEX 560P 0619Z	EUR	0,7200	0,9000	0,7200			0,9000					
Warrant	DE000CU1B1N7	AEX 560P 0919Z	EUR	1,2350	1,4150	1,2350			1,4150					
Warrant	NL0013212848	AEX 560SPLOPENG	EUR											
Warrant	NL0013213515	AEX 561SPLOPENG	EUR											
Warrant	NL0013213507	AEX 562SPLOPENG	EUR											
Warrant	NL0013210040	AEX 565SPSOPENG	EUR											
Warrant	NL0013210081	AEX 566SPSOPENG	EUR											
Warrant	NL0013213234	AEX 566SPSOPENG	EUR											
Warrant	NL0012074819	AEX 567SPSOPENG	EUR											
Warrant	NL0013213242	AEX 567SPSOPENG	EUR	2,7500	2,7500	2,7500			2,7500					
Warrant	NL0013210057	AEX 567SPSOPENG	EUR											
Warrant	NL0013213259	AEX 568SPSOPENG	EUR	2,8500	2,8500	2,8500			2,8500					
Warrant	NL0013210065	AEX 569SPSOPENG	EUR											
Warrant	NL0013213267	AEX 569SPSOPENG	EUR	2,9500	2,9500	2,9500			2,9500					
Warrant	DE000CU1CGC8	AEX 570C 0519Z	EUR	0,0440	0,0440	0,0380			0,0380					
Warrant	NL0013213275	AEX 570SPSOPENG	EUR	3,0500	3,0500	3,0500			3,0500					
Warrant	NL0013213283	AEX 571SPSOPENG	EUR	3,1500	3,1500	3,1500			3,1500					
Warrant	NL0013210073	AEX 571SPSOPENG	EUR											
Warrant	NL0013213291	AEX 572SPSOPENG	EUR	2,9000	3,2500	2,9000	4640,0000	1	3,2500	1600				
Warrant	NL0012463269	AEX 573SPSOPENG	EUR	3,0000	3,3400	3,0000	1280,2500	3	3,3400	425				

Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3SHK6	AEX 580C 0320Z	EUR	0,6100	0,6100	0,5500			0,5500					
Warrant	DE000CJ1B256	AEX 580C 0619Z	EUR	0,0850	0,0850	0,0740			0,0740					
Warrant	DE000CJ3SR57	AEX 580C 0919Z	EUR	0,2750	0,2750	0,2450			0,2450					
Warrant	DE000CV8A7D7	AEX 580P 0619Z	EUR	1,4150	1,6550	1,4150			1,6550					
Warrant	DE000CJ1CV58	AEX 580P 0919Z	EUR	1,8750	2,0950	1,8750			2,0950					
Warrant	DE000CJ1CV66	AEX 580P 1219Z	EUR	2,1650	2,3750	2,1650			2,3750					
Warrant	NL0012463277	AEX 582SPSOPENG	EUR	3,9600	4,5200	3,9600	11375,7800	4	4,2600	2789				
Warrant	NL0012463285	AEX 594SPSOPENG	EUR	5,4600	5,5300	5,4600	2457,0000	1	5,5300	450				
Warrant	DE000CV8A799	AEX 600C 0619Z	EUR	0,0190	0,0220	0,0190			0,0220					
Warrant	DE000CJ3P018	AEX 600C 0919Z	EUR	0,0980	0,0980	0,0950	97,0000	1	0,0950	1000				
Warrant	DE000CJ3R907	AEX 600C 1219Z	EUR	0,2150	0,2150	0,1950			0,1950					
Warrant	NL0012463715	AEX 604SPSOPENG	EUR	6,6700	6,6700	6,4900	333,5000	1	6,4900	50				
Warrant	NL0012467906	AEX 607SPSOPENG	EUR	6,8100	6,8100	6,8100			6,8100					
Warrant	NL0012467914	AEX 613SPSOPENG	EUR	7,4600	7,4600	7,4600			7,4600					
Warrant	DE000CJ3SR65	AEX 620C 0320Z	EUR	0,1750	0,1750	0,1650			0,1650					
Warrant	DE000CV8A7E5	AEX 620P 0619Z	EUR	3,3500	3,6000	3,3500			3,6000					
Warrant	NL0012470363	AEX 620SPSOPENG	EUR	8,1200	8,1200	8,1200			8,1200					
Warrant	NL0012470371	AEX 626SPSOPENG	EUR	8,7800	8,7800	8,7800			8,7800					
Warrant	NL0012470389	AEX 633SPSOPENG	EUR	9,3000	9,4500	9,3000	502,2000	1	9,4500	54				
Warrant	NL0012819007	AEX 639SPSOPENG	EUR	10,1100	10,1100	10,1100			10,1100					
Warrant	DE000CV8A7A3	AEX 640C 0619Z	EUR	0,0110	0,0110	0,0110			0,0110					
Warrant	NL0012819015	AEX 646SPSOPENG	EUR	10,3600	10,8600	10,3600	10228,0400	2	10,7900	964				
Warrant	NL0012820328	AEX 653SPSOPENG	EUR	11,4700	11,4700	11,4700			11,4700					
Warrant	NL0012825533	AEX 676SPSOPENG	EUR	13,5800	13,8900	13,5800	1154,3000	1	13,8900	85				
Warrant	NL0012825541	AEX 687SPSOPENG	EUR	14,9600	14,9600	14,9600			14,9600					
Warrant	NL0013205818	AEX 690SPSOPENG	EUR	15,3100	15,3100	15,3100			15,3100					
Warrant	NL0010468880	AEX 303.SPLOPENG	EUR	25,0200	25,0200	25,0200			25,0200					
Warrant	NL0010526075	AEX 307.SPLOPENG	EUR	24,6200	24,6200	24,6200			24,6200					
Warrant	NL0010535258	AEX 311.SPLOPENG	EUR	24,2200	24,2200	24,2200			24,2200					
Warrant	NL0010545448	AEX 314.SPLOPENG	EUR	23,9200	23,9200	23,9200			23,9200					
Warrant	NL0011619812	AEX 353.SPLOPENG	EUR	20,0200	20,0200	20,0200			20,0200					
Warrant	NL0011622501	AEX 369.SPLOPENG	EUR	18,4200	18,4200	18,4200			18,4200					
Warrant	NL0011847744	AEX 392.SPLOPENG	EUR	16,1200	16,1200	16,1200			16,1200					
Warrant	NL0011862115	AEX 417.SPLOPENG	EUR	13,6200	13,6200	13,6200			13,6200					
Warrant	NL0011862909	AEX 430.SPLOPENG	EUR	12,3200	12,3200	12,3200			12,3200					
Warrant	NL0012061485	AEX 436.SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200					
Warrant	NL0012062517	AEX 447.SPLOPENG	EUR	10,6100	10,6100	10,6100			10,6100					
Warrant	NL0012066039	AEX 457.SPLOPENG	EUR	9,6200	9,6200	9,6200			9,6200					
Warrant	NL0013200132	AEX 467.SPLOPENG	EUR	8,6100	8,6100	8,6100			8,6100					
Warrant	NL0013200082	AEX 473.SPLOPENG	EUR	8,0100	8,0100	8,0100			8,0100					
Warrant	NL0013205537	AEX 530.SPLOPENG	EUR											
Warrant	NL0012832455	AEX 537.SPSOPENG	EUR											
Warrant	NL0012072805	AEX 571.SPSOPENG	EUR											
Warrant	NL0012073845	AEX 576.SPSOPENG	EUR	2,0800	2,7400	2,0800	5609,7500	15	2,5700	2425				
Warrant	NL0013211915	AEX 577.SPSOPENG	EUR	2,2900	2,6700	2,2000	35069,5000	8	2,6700	14800				
Warrant	NL0012463160	AEX 582.SPSOPENG	EUR	3,4700	3,4700	3,1800	173,5000	1	3,1800	50				
Warrant	NL0012471262	AEX 628.SPSOPENG	EUR	7,7800	7,7800	7,7800			7,7800					
Warrant	NL0010209805	AEX 247.6SPLOPENG	EUR	30,5600	30,5600	30,5600			30,5600					
Warrant	NL0010209797	AEX 254.1SPLOPENG	EUR	29,9100	29,9100	29,9100			29,9100					
Warrant	NL0010215455	AEX 257.7SPLOPENG	EUR	29,5500	29,5500	29,5500			29,5500					
Warrant	NL0010215570	AEX 261.3SPLOPENG	EUR	29,1900	29,1900	29,1900			29,1900					
Warrant	NL0010215893	AEX 264.9SPLOPENG	EUR	28,8200	28,8200	28,8200			28,8200					
Warrant	NL0010351003	AEX 272.4SPLOPENG	EUR	28,0800	28,0800	28,0800			28,0800					
Warrant	NL0010466090	AEX 276.1SPLOPENG	EUR	27,7100	27,7100	27,7100			27,7100					
Warrant	NL0010466082	AEX 279.8SPLOPENG	EUR	27,3400	27,3400	27,3400			27,3400					
Warrant	NL0010466074	AEX 283.6SPLOPENG	EUR	26,9600	26,9600	26,9600			26,9600					
Warrant	NL0010467734	AEX 287.4SPLOPENG	EUR	26,5800	26,5800	26,5800			26,5800					
Warrant	NL0010467726	AEX 291.2SPLOPENG	EUR	26,2000	26,2000	26,2000			26,2000					
Warrant	NL0010468369	AEX 295.1SPLOPENG	EUR	25,8100	25,8100	25,8100			25,8100					
Warrant	NL0010543864	AEX 313.1SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100					
Warrant	NL0010544573	AEX 315.1SPLOPENG	EUR	23,8100	23,8100	23,8100			23,8100					
Warrant	NL0010829800	AEX 316.1SPLOPENG	EUR	23,7100	23,7100	23,7100			23,7100					
Warrant	NL0010829792	AEX 317.1SPLOPENG	EUR	23,6100	23,6100	23,6100			23,6100					
Warrant	NL0010829784	AEX 318.1SPLOPENG	EUR	23,5100	23,5100	23,5100			23,5100					
Warrant	NL0010829776	AEX 319.1SPLOPENG	EUR	23,4000	23,4000	23,4000			23,4000					
Warrant	NL0010829768	AEX 320.1SPLOPENG	EUR	23,3000	23,3000	23,3000			23,3000					
Warrant	NL0010829750	AEX 321.2SPLOPENG	EUR	23,2000	23,2000	23,2000			23,2000					
Warrant	NL0010829743	AEX 322.2SPLOPENG	EUR	23,1000	23,1000	23,1000			23,1000					
Warrant	NL0010938247	AEX 324.2SPLOPENG	EUR	22,9000	22,9000	22,9000			22,9000					
Warrant	NL0010938239	AEX 325.2SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900					
Warrant	NL0010938866	AEX 326.3SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900					
Warrant	NL0010938858	AEX 327.3SPLOPENG	EUR	22,5900	22,5900	22,5900			22,5900					

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
Warrant	NL0010938841	AEX 328.3SPLOPENG	EUR	22,4800	22,4800	22,4800			22,4800					
Warrant	NL0010938833	AEX 329.4SPLOPENG	EUR	22,3800	22,3800	22,3800			22,3800					
Warrant	NL0010938825	AEX 330.4SPLOPENG	EUR	22,2800	22,2800	22,2800			22,2800					
Warrant	NL0010938817	AEX 331.4SPLOPENG	EUR	22,1700	22,1700	22,1700			22,1700					
Warrant	NL0010938809	AEX 332.5SPLOPENG	EUR	22,0700	22,0700	22,0700			22,0700					
Warrant	NL0010938791	AEX 333.5SPLOPENG	EUR	21,9700	21,9700	21,9700			21,9700					
Warrant	NL0010939435	AEX 334.6SPLOPENG	EUR	21,8600	21,8600	21,8600			21,8600					
Warrant	NL0011619879	AEX 336.6SPLOPENG	EUR	21,6600	21,6600	21,6600			21,6600					
Warrant	NL0011619861	AEX 339.6SPLOPENG	EUR	21,3600	21,3600	21,3600			21,3600					
Warrant	NL0011619853	AEX 342.7SPLOPENG	EUR	21,0500	21,0500	21,0500			21,0500					
Warrant	NL0011619846	AEX 346.8SPLOPENG	EUR	20,6400	20,6400	20,6400			20,6400					
Warrant	NL0011619838	AEX 348.8SPLOPENG	EUR	20,4300	20,4300	20,4300			20,4300					
Warrant	NL0011619820	AEX 350.9SPLOPENG	EUR	20,2300	20,2300	20,2300			20,2300					
Warrant	NL0011620026	AEX 354.1SPLOPENG	EUR	19,9100	19,9100	19,9100			19,9100					
Warrant	NL0011620398	AEX 356.2SPLOPENG	EUR	19,7000	19,7000	19,7000			19,7000					
Warrant	NL0011620380	AEX 358.3SPLOPENG	EUR	19,4900	19,4900	19,4900			19,4900					
Warrant	NL0011620372	AEX 359.3SPLOPENG	EUR	19,3800	19,3800	19,3800			19,3800					
Warrant	NL0011620364	AEX 360.4SPLOPENG	EUR	19,2800	19,2800	19,2800			19,2800					
Warrant	NL0011620588	AEX 363.6SPLOPENG	EUR	18,9600	18,9600	18,9600			18,9600					
Warrant	NL0011622527	AEX 364.7SPLOPENG	EUR	18,8500	18,8500	18,8500			18,8500					
Warrant	NL0011622519	AEX 366.8SPLOPENG	EUR	18,6400	18,6400	18,6400			18,6400					
Warrant	NL0011622493	AEX 371.2SPLOPENG	EUR	18,2000	18,2000	18,2000			18,2000					
Warrant	NL0011622485	AEX 372.2SPLOPENG	EUR	18,0900	18,0900	18,0900			18,0900					
Warrant	NL0011622477	AEX 373.3SPLOPENG	EUR	17,9800	17,9800	17,9800			17,9800					
Warrant	NL0011622469	AEX 374.4SPLOPENG	EUR	17,8700	17,8700	17,8700			17,8700					
Warrant	NL0011844808	AEX 376.6SPLOPENG	EUR	17,6600	17,6600	17,6600			17,6600					
Warrant	NL0011845037	AEX 378.8SPLOPENG	EUR	17,4400	17,4400	17,4400			17,4400					
Warrant	NL0011845029	AEX 380.9SPLOPENG	EUR	17,2200	17,2200	17,2200			17,2200					
Warrant	NL0011845011	AEX 384.2SPLOPENG	EUR	16,8900	16,8900	16,8900			16,8900					
Warrant	NL0011845003	AEX 386.4SPLOPENG	EUR	16,6700	16,6700	16,6700			16,6700					
Warrant	NL0011847256	AEX 387.5SPLOPENG	EUR	16,5600	16,5600	16,5600			16,5600					
Warrant	NL0011847249	AEX 388.7SPLOPENG	EUR	16,4500	16,4500	16,4500			16,4500					
Warrant	NL0011847751	AEX 389.7SPLOPENG	EUR	16,3400	16,3400	16,3400			16,3400					
Warrant	NL0011847736	AEX 393.1SPLOPENG	EUR	16,0100	16,0100	16,0100			16,0100					
Warrant	NL0011847728	AEX 394.2SPLOPENG	EUR	15,9000	15,9000	15,9000			15,9000					
Warrant	NL0011847710	AEX 395.3SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900					
Warrant	NL0011848205	AEX 396.5SPLOPENG	EUR	15,6700	15,6700	15,6700			15,6700					
Warrant	NL0011848197	AEX 397.6SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600					
Warrant	NL0011848189	AEX 399.9SPLOPENG	EUR	15,3300	15,3300	15,3300			15,3300					
Warrant	NL0011848171	AEX 402.1SPLOPENG	EUR	15,1000	15,1000	15,1000			15,1000					
Warrant	NL0011848163	AEX 403.3SPLOPENG	EUR	14,9900	14,9900	14,9900			14,9900					
Warrant	NL0011848478	AEX 404.4SPLOPENG	EUR	14,8800	14,8800	14,8800			14,8800					
Warrant	NL0011850664	AEX 405.6SPLOPENG	EUR	14,7600	14,7600	14,7600			14,7600					
Warrant	NL0011859889	AEX 407.8SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400					
Warrant	NL0011859871	AEX 410.1SPLOPENG	EUR	14,3100	14,3100	14,3100			14,3100					
Warrant	NL0011859863	AEX 412.4SPLOPENG	EUR	14,0800	14,0800	14,0800			14,0800					
Warrant	NL0011859855	AEX 414.7SPLOPENG	EUR	13,8500	13,8500	13,8500			13,8500					
Warrant	NL0011860812	AEX 415.9SPLOPENG	EUR	13,7300	13,7300	13,7300			13,7300					
Warrant	NL0011862107	AEX 418.2SPLOPENG	EUR	13,5000	13,5000	13,5000			13,5000					
Warrant	NL0011862354	AEX 419.4SPLOPENG	EUR	13,3800	13,3800	13,3800			13,3800					
Warrant	NL0011862347	AEX 420.5SPLOPENG	EUR	13,2600	13,2600	13,2600			13,2600					
Warrant	NL0011862339	AEX 421.7SPLOPENG	EUR	13,1500	13,1500	13,1500			13,1500					
Warrant	NL0011862321	AEX 422.9SPLOPENG	EUR	13,0300	13,0300	13,0300			13,0300					
Warrant	NL0011862313	AEX 424.1SPLOPENG	EUR	12,9100	12,9100	12,9100			12,9100					
Warrant	NL0011862743	AEX 425.2SPLOPENG	EUR	12,8000	12,8000	12,8000			12,8000					
Warrant	NL0011862735	AEX 426.4SPLOPENG	EUR	12,6800	12,6800	12,6800			12,6800					
Warrant	NL0011862925	AEX 427.6SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600					
Warrant	NL0011862917	AEX 428.8SPLOPENG	EUR	12,4400	12,4400	12,4400			12,4400					
Warrant	NL0011863097	AEX 431.1SPLOPENG	EUR	12,2000	12,2000	12,2000			12,2000					
Warrant	NL0012061519	AEX 432.3SPLOPENG	EUR	12,0800	12,0800	12,0800			12,0800					
Warrant	NL0012061501	AEX 433.6SPLOPENG	EUR	11,9600	11,9600	11,9600			11,9600					
Warrant	NL0012061493	AEX 434.8SPLOPENG	EUR	11,8400	11,8400	11,8400			11,8400					
Warrant	NL0012061634	AEX 437.2SPLOPENG	EUR	11,6000	11,6000	11,6000			11,6000					
Warrant	NL0012061881	AEX 438.4SPLOPENG	EUR	11,3100	11,4800	11,3100	1662,5700	1	11,4800	147				
Warrant	NL0012062244	AEX 439.6SPLOPENG	EUR	11,3500	11,3500	11,3500			11,3500					
Warrant	NL0012062236	AEX 440.9SPLOPENG	EUR	11,2300	11,2300	11,2300			11,2300					
Warrant	NL0012062368	AEX 442.1SPLOPENG	EUR	11,1100	11,1100	11,1100			11,1100					
Warrant	NL0012062350	AEX 444.6SPLOPENG	EUR	10,8600	10,8600	10,8600			10,8600					
Warrant	NL0012062525	AEX 445.8SPLOPENG	EUR	10,7400	10,7400	10,7400			10,7400					
Warrant	NL0012065619	AEX 448.3SPLOPENG	EUR	10,5000	10,5000	10,5000			10,5000					
Warrant	NL0012065601	AEX 450.8SPLOPENG	EUR	10,2400	10,2400	10,2400			10,2400					
Warrant	NL0012065593	AEX 453.3SPLOPENG	EUR	10,3400	10,3400	9,9900	1034,0000	1	9,9900	100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012065585	AEX 454.5SPLOPENG	EUR	9,8800	9,8800	9,8800			9,8800					
Warrant	NL0012066047	AEX 455.8SPLOPENG	EUR	9,7500	9,7500	9,7500			9,7500					
Warrant	NL0012066021	AEX 458.3SPLOPENG	EUR	9,5000	9,5000	9,5000			9,5000					
Warrant	NL0012066328	AEX 459.6SPLOPENG	EUR	9,3700	9,3700	9,3700			9,3700					
Warrant	NL0012066310	AEX 460.8SPLOPENG	EUR	9,2400	9,2400	9,2400			9,2400					
Warrant	NL0012066740	AEX 462.1SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100					
Warrant	NL0012066732	AEX 464.6SPLOPENG	EUR	8,8500	8,8500	8,8500			8,8500					
Warrant	NL0013200140	AEX 465.8SPLOPENG	EUR	8,7300	8,7300	8,7300			8,7300					
Warrant	NL0013200124	AEX 468.2SPLOPENG	EUR	8,4900	8,4900	8,4900			8,4900					
Warrant	NL0013200116	AEX 469.4SPLOPENG	EUR	8,3800	8,3800	8,3800			8,3800					
Warrant	NL0013200108	AEX 470.6SPLOPENG	EUR	8,2500	8,2500	8,2500			8,2500					
Warrant	NL0013200090	AEX 471.8SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300					
Warrant	NL0013200074	AEX 474.3SPLOPENG	EUR	7,8900	7,8900	7,8900			7,8900					
Warrant	NL0013200066	AEX 475.5SPLOPENG	EUR	7,7700	7,7700	7,7700			7,7700					
Warrant	NL0013200058	AEX 476.7SPLOPENG	EUR	7,6500	7,6500	7,6500			7,6500					
Warrant	NL0013200959	AEX 477.9SPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200					
Warrant	NL0013200942	AEX 479.2SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100					
Warrant	NL0013201551	AEX 480.4SPLOPENG	EUR	7,0000	7,2800	7,0000	3500,0000	1	7,2800	500				
Warrant	NL0013201544	AEX 481.6SPLOPENG	EUR	7,1600	7,1600	7,1600			7,1600					
Warrant	NL0013202138	AEX 482.9SPLOPENG	EUR	7,0300	7,0300	7,0300			7,0300					
Warrant	NL0013202120	AEX 484.1SPLOPENG	EUR	6,9100	6,9100	6,9100			6,9100					
Warrant	NL0013202112	AEX 485.3SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900					
Warrant	NL0013202104	AEX 486.6SPLOPENG	EUR	6,6600	6,6600	6,6600			6,6600					
Warrant	NL0013202096	AEX 487.8SPLOPENG	EUR	6,5400	6,5400	6,5400			6,5400					
Warrant	NL0013202294	AEX 489.1SPLOPENG	EUR	6,7000	6,7000	6,4100	67,0000	1	6,4100	10				
Warrant	NL0013202716	AEX 490.3SPLOPENG	EUR	6,2900	6,2900	6,2900			6,2900					
Warrant	NL0013202708	AEX 491.6SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600					
Warrant	NL0013202690	AEX 492.8SPLOPENG	EUR	6,0300	6,0300	6,0300			6,0300					
Warrant	NL0013203219	AEX 494.1SPLOPENG	EUR	5,9100	5,9100	5,9100			5,9100					
Warrant	NL0013203201	AEX 495.4SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800					
Warrant	NL0013203284	AEX 496.7SPLOPENG	EUR	5,6500	5,6500	5,6500			5,6500					
Warrant	NL0013203276	AEX 497.9SPLOPENG	EUR	5,5300	5,5300	5,5300			5,5300					
Warrant	NL0013203268	AEX 499.2SPLOPENG	EUR	5,4000	5,4000	5,4000			5,4000					
Warrant	NL0013203904	AEX 500.5SPLOPENG	EUR	5,1600	5,2700	5,1600	5160,0000	1	5,2700	1000				
Warrant	NL0013203896	AEX 501.8SPLOPENG	EUR	4,9700	5,1400	4,9700	3066,4900	1	5,1400	617				
Warrant	NL0013203888	AEX 503.1SPLOPENG	EUR	5,0100	5,0100	5,0100			5,0100					
Warrant	NL0013203870	AEX 504.3SPLOPENG	EUR	4,8800	4,8800	4,8800			4,8800					
Warrant	NL0013203862	AEX 505.6SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500					
Warrant	NL0013203854	AEX 506.9SPLOPENG	EUR	4,6200	4,6200	4,6200			4,6200					
Warrant	NL0013204209	AEX 508.2SPLOPENG	EUR	4,4900	4,4900	4,4900			4,4900					
Warrant	NL0013204191	AEX 509.5SPLOPENG	EUR	4,3600	4,3600	4,3600			4,3600					
Warrant	NL0013204183	AEX 510.8SPLOPENG	EUR	4,5000	4,5000	4,2000	1740,0000	2	4,2300	400				
Warrant	NL0013204431	AEX 512.2SPLOPENG	EUR	4,1000	4,1000	4,1000			4,1000					
Warrant	NL0013204423	AEX 513.5SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700					
Warrant	NL0013204589	AEX 514.8SPLOPENG	EUR	3,8300	3,8300	3,8300			3,8300					
Warrant	NL0013204571	AEX 516.1SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100					
Warrant	NL0012836811	AEX 516.4SPLOPENG	EUR											
Warrant	NL0013204787	AEX 517.4SPLOPENG	EUR	3,5800	3,5800	3,5800			3,5800					
Warrant	NL0013205073	AEX 518.7SPLOPENG	EUR	3,4400	3,4400	3,4400			3,4400					
Warrant	NL0013205065	AEX 520.1SPLOPENG	EUR	3,3100	3,3100	3,3100			3,3100					
Warrant	NL0013205057	AEX 521.4SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700					
Warrant	NL0013205545	AEX 522.7SPLOPENG	EUR	2,8400	3,0500	2,8400	284,0000	1	3,0500	100				
Warrant	NL0013207467	AEX 524.1SPLOPENG	EUR	2,9100	2,9100	2,9100			2,9100					
Warrant	NL0013207459	AEX 525.4SPLOPENG	EUR	2,7700	2,7700	2,7700			2,7700					
Warrant	NL0013207442	AEX 526.7SPLOPENG	EUR	2,6500	2,6500	2,6500			2,6500					
Warrant	NL0013207707	AEX 528.1SPLOPENG	EUR	2,5100	2,5100	2,5100			2,5100					
Warrant	NL0013207699	AEX 529.4SPLOPENG	EUR	2,6800	2,6800	2,3800	603,0000	1	2,3800	225				
Warrant	NL0013207681	AEX 530.8SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400					
Warrant	NL0013206022	AEX 531.3SPLOPENG	EUR											
Warrant	NL0013207673	AEX 532.1SPLOPENG	EUR	2,0500	2,1100	2,0000	920,0000	3	2,1100	450				
Warrant	NL0013206014	AEX 532.6SPLOPENG	EUR											
Warrant	NL0013209281	AEX 533.1SPLOPENG	EUR	2,0000	2,0000	2,0000			2,0000					
Warrant	NL0013209273	AEX 534.1SPLOPENG	EUR	2,2000	2,2000	1,9000	84,4000	2	1,9000	40				
Warrant	NL0013209687	AEX 535.1SPLOPENG	EUR	1,8100	1,8100	1,8100			1,8100					
Warrant	NL0013209679	AEX 536.1SPLOPENG	EUR	1,7100	1,7100	1,7100			1,7100					
Warrant	NL0013209661	AEX 537.1SPLOPENG	EUR	1,4300	1,6100	1,4300	2296,0000	2	1,6100	1600				
Warrant	NL0013209653	AEX 538.1SPLOPENG	EUR	2,0200	2,0200	1,4700	1054,2500	5	1,5100	600				
Warrant	NL0013209646	AEX 539.1SPLOPENG	EUR	1,8000	1,8000	1,1800	3335,6600	5	1,4100	2362				
Warrant	NL0012831739	AEX 539.6SPSOPENG	EUR											
Warrant	NL0013207848	AEX 539.7SPLOPENG	EUR											
Warrant	NL0013209638	AEX 540.1SPLOPENG	EUR	1,1500	1,3000	1,1500	97,7500	1	1,3000	85				
Warrant	NL0012833040	AEX 540.2SPSOPENG	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	NL0013207830	AEX 541.1SPLOPENG	EUR											
Warrant	NL0013209620	AEX 541.1SPLOPENG	EUR	1,2100	1,2100	1,2100			1,2100					
Warrant	NL0013210172	AEX 542.2SPLOPENG	EUR	1,2500	1,2500	0,9100	3309,9500	3	1,0900	3571				
Warrant	NL0012831747	AEX 542.5SPSOPENG	EUR											
Warrant	NL0013210610	AEX 543.2SPLOPENG	EUR	1,0000	1,0000	1,0000			1,0000					
Warrant	NL0013210602	AEX 544.2SPLOPENG	EUR	1,1500	1,1900	0,6400	1968,1500	10	0,8600	2308				
Warrant	NL0012828875	AEX 544.6SPSOPENG	EUR											
Warrant	NL0013211543	AEX 545.2SPLOPENG	EUR	1,1100	1,1100	0,5500	1488,5900	7	0,7900	1659				
Warrant	NL0012828883	AEX 545.9SPSOPENG	EUR											
Warrant	NL0013211824	AEX 546.2SPLOPENG	EUR	1,0000	1,1400	0,4400	1830,3000	5	0,6900	1850				
Warrant	NL0013211816	AEX 547.2SPLOPENG	EUR	0,8000	0,8000	0,2700	1423,0000	7	0,5900	3800				
Warrant	NL0012828891	AEX 547.3SPSOPENG	EUR											
Warrant	NL0013212020	AEX 548.2SPLOPENG	EUR	0,8100	0,8500	0,2600	31794,2100	15	0,4800	110617				
Warrant	NL0012828909	AEX 548.7SPSOPENG	EUR											
Warrant	NL0013212236	AEX 549.2SPLOPENG	EUR	0,7400	0,7400	0,1000	3662,0000	9	0,1000	7700				
Warrant	NL0012828917	AEX 550.1SPSOPENG	EUR											
Warrant	NL0013212228	AEX 550.2SPLOPENG	EUR	0,6000	0,7000	0,2200	4681,3500	14	0,2200	8267				
Warrant	NL0013212210	AEX 551.2SPLOPENG	EUR	0,3000	0,3000	0,3000	255,0000	1	0,3000	850				
Warrant	NL0012828925	AEX 551.5SPSOPENG	EUR											
Warrant	NL0013212202	AEX 552.2SPLOPENG	EUR	0,5100	0,5400	0,2400	3391,7000	13	0,2400	11210				
Warrant	NL0013208713	AEX 552.2SPSOPENG	EUR											
Warrant	NL0012828933	AEX 552.8SPSOPENG	EUR											
Warrant	NL0013208721	AEX 553.1SPSOPENG	EUR											
Warrant	NL0013212376	AEX 553.2SPLOPENG	EUR	0,3200	0,4000	0,1700	4656,9700	18	0,1700	15500				
Warrant	NL0012827356	AEX 554.1SPSOPENG	EUR											
Warrant	NL0013212368	AEX 554.2SPLOPENG	EUR	0,3600	0,3600	0,1000	5317,6000	9	0,1000	21270				
Warrant	NL0012827349	AEX 554.2SPSOPENG	EUR											
Warrant	NL0012827364	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012827372	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012827380	AEX 558.3SPSOPENG	EUR											
Warrant	NL0012818918	AEX 559.7SPSOPENG	EUR											
Warrant	NL0012818926	AEX 561.2SPSOPENG	EUR											
Warrant	NL0012071948	AEX 562.5SPSOPENG	EUR											
Warrant	NL0013210487	AEX 567.8SPSOPENG	EUR											
Warrant	NL0013211873	AEX 568.8SPSOPENG	EUR											
Warrant	NL0013210495	AEX 569.8SPSOPENG	EUR											
Warrant	NL0013211881	AEX 570.7SPSOPENG	EUR											
Warrant	NL0013210503	AEX 571.5SPSOPENG	EUR	1,6300	2,4300	1,6300	39958,6000	38	2,1300	19612				
Warrant	NL0013211899	AEX 572.5SPSOPENG	EUR	1,9000	2,2400	1,9000	190,0000	1	2,2400	100				
Warrant	NL0013210511	AEX 573.5SPSOPENG	EUR	1,8200	2,5500	1,8200	13930,0000	5	2,3400	6000				
Warrant	NL0013211907	AEX 574.5SPSOPENG	EUR	1,8900	2,5200	1,8900	13425,0000	6	2,4200	5500				
Warrant	NL0013210529	AEX 578.5SPSOPENG	EUR	2,3900	2,8100	2,3900	239,0000	1	2,8100	100				
Warrant	NL0013211923	AEX 579.5SPSOPENG	EUR	3,2100	3,2100	2,9200	128,4000	1	2,9200	40				
Warrant	NL0012078257	AEX 580.5SPSOPENG	EUR	2,7000	3,2400	2,7000	637,2000	2	3,0300	230				
Warrant	NL0012463178	AEX 585.1SPSOPENG	EUR	3,2400	3,6000	3,0200	12894,0000	6	3,4800	3900				
Warrant	NL0012463186	AEX 588.2SPSOPENG	EUR	3,4500	4,0400	3,4500	4380,9600	2	3,8000	1099				
Warrant	NL0012463517	AEX 591.5SPSOPENG	EUR	3,6600	4,1200	3,6600	753,9600	1	4,1200	206				
Warrant	NL0012463525	AEX 594.5SPSOPENG	EUR	4,2000	4,4300	4,2000	1776,0000	3	4,4300	420				
Warrant	NL0012463665	AEX 599.2SPSOPENG	EUR	4,9000	4,9000	4,9000				4,9000				
Warrant	NL0012464499	AEX 603.9SPSOPENG	EUR	5,4700	5,4700	5,3700	547,0000	1	5,3700	100				
Warrant	NL0012464507	AEX 607.1SPSOPENG	EUR	5,8400	5,8400	5,6900	5840,0000	1	5,6900	1000				
Warrant	NL0012468086	AEX 611.9SPSOPENG	EUR	6,1700	6,1700	6,1700				6,1700				
Warrant	NL0012470074	AEX 615.1SPSOPENG	EUR	6,4900	6,4900	6,4900				6,4900				
Warrant	NL0012470538	AEX 618.3SPSOPENG	EUR	6,8100	6,8100	6,8100				6,8100				
Warrant	NL0012470546	AEX 621.5SPSOPENG	EUR	7,1300	7,1300	7,1300				7,1300				
Warrant	NL0012471254	AEX 624.8SPSOPENG	EUR	7,4600	7,4600	7,4600				7,4600				
Warrant	NL0012480917	AEX 631.3SPSOPENG	EUR	8,1100	8,1100	8,1100				8,1100				
Warrant	NL0012480925	AEX 634.6SPSOPENG	EUR	8,0500	8,6200	8,0000	1689,0000	4	8,4400	205				
Warrant	NL0012825319	AEX 636.2SPSOPENG	EUR	8,6000	8,6000	8,6000				8,6000				
Warrant	NL0012825327	AEX 639.5SPSOPENG	EUR	8,9300	8,9300	8,9300				8,9300				
Warrant	NL0012826481	AEX 642.7SPSOPENG	EUR	9,2500	9,2500	9,2500				9,2500				
Warrant	NL0013210180	AEX 643.7SPSOPENG	EUR	9,3400	9,3400	9,3400				9,3400				
Warrant	NL0013210198	AEX 644.7SPSOPENG	EUR	9,4500	9,4500	9,4500				9,4500				
Warrant	NL0013210206	AEX 645.7SPSOPENG	EUR	9,5400	9,5400	9,5400				9,5400				
Warrant	NL0009901826	AGEAS 0.71SPLOPENG	EUR	4,4800	4,4800	4,4500				4,4500				
Warrant	NL0011014410	AGEAS 23.4SPLOPENG	EUR	24,2100	24,2100	23,9200				23,9200				
Warrant	NL0013202856	AGEAS 39.8SPLOPENG	EUR	9,3000	9,3000	9,0100				9,0100				
Warrant	NL0013202864	AGEAS 43.2SPSOPENG	EUR											
Warrant	NL0010206389	AGEAS 8.23SPLOPENG	EUR	3,7900	3,7900	3,7600				3,7600				
Warrant	NL0010211785	AGEAS 9.58SPLOPENG	EUR	3,6900	3,6900	3,6600				3,6600				
Warrant	NL0010217345	AGEAS11.03SPLOPENG	EUR	3,5600	3,5600	3,5300				3,5300				
Warrant	NL0010361176	AGEAS17.78SPLOPENG	EUR	29,3100	29,3100	29,0200				29,0200				



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	NL0012063168	AGEAS32.22SPLOPENG	EUR	16,2000	16,2000	15,9100			15,9100					
Warrant	NL0012470629	AGEAS37.19SPLOPENG	EUR	11,6700	11,6700	11,3800			11,3800					
Warrant	NL0013209893	AGEAS42.59SPLOPENG	EUR	6,7600	6,7600	6,4700			6,4700					
Warrant	NL0013209901	AGEAS46.88SPSOPENG	EUR											
Warrant	NL0009884725	AGFA 15PLOPENG	EUR	2,9400	2,9400	2,9000			2,9000					
Warrant	NL0009884881	AGFA 0.95PLOPENG	EUR	3,0700	3,0700	3,0200			3,0200					
Warrant	NL0010465951	AGFA 1.49SPLOPENG	EUR	2,5000	2,5000	2,4500			2,4500					
Warrant	NL0010596326	AGFA 1.79SPLOPENG	EUR	2,2300	2,2300	2,1900			2,1900					
Warrant	NL0011208368	AGFA 2.15SPLOPENG	EUR	1,9100	1,9100	1,8600			1,8600					
Warrant	NL0011201702	AGFA 2.34SPLOPENG	EUR	1,7200	1,7200	1,6800			1,6800					
Warrant	NL0011366935	AGFA 2.56SPLOPENG	EUR	1,5200	1,5200	1,4800			1,4800					
Warrant	NL0012468912	AGFA 2.79SPLOPENG	EUR	1,2900	1,2900	1,2400			1,2400					
Warrant	NL0012820633	AGFA 3.05SPLOPENG	EUR	1,0900	1,0900	1,0400			1,0400					
Warrant	NL0013206857	AGFA 3.33SPLOPENG	EUR	0,8300	0,8300	0,7800			0,7800					
Warrant	NL0013211139	AGFA 3.64SPLOPENG	EUR	0,5500	0,5500	0,5100			0,5100					
Warrant	NL0012471007	AGFA 4.26SPSOPENG	EUR	0,9500	1,0000	0,9500			1,0000					
Warrant	NL0013211147	AGFA 4.73SPSOPENG	EUR	1,4700	1,5200	1,4700			1,5200					
Warrant	NL0010084752	AHOLD 6SPLOPENG	EUR	15,4800	15,4800	15,3900			15,3900					
Warrant	NL0010940045	AHOLD 10SPLOPENG	EUR	11,7600	11,7600	11,6600			11,6600					
Warrant	NL0010968699	AHOLD 13SPLOPENG	EUR	8,9900	8,9900	8,8900			8,8900					
Warrant	NL0012808683	AHOLD 14SPLOPENG	EUR	8,0500	8,0500	7,9600			7,9600					
Warrant	NL0012465033	AHOLD 15SPLOPENG	EUR	7,0600	7,0600	6,9600			6,9600					
Warrant	DE000CU1CJ7	AHOLD 24C 0919Z	EUR	0,1300	0,1500	0,1300			0,1500					
Warrant	DE000C3RM46	AHOLD 25C 0619Z	EUR	0,0190	0,0260	0,0190			0,0260					
Warrant	NL0006420770	AHOLD 1.75PLOPENG	EUR	19,5000	19,5000	19,4100			19,4100					
Warrant	NL0009113380	AHOLD 4.15PLOPENG	EUR	17,1900	17,1900	17,0900			17,0900					
Warrant	NL0010345864	AHOLD 7.55PLOPENG	EUR	14,1200	14,1200	14,0300			14,0300					
Warrant	NL0010353256	AHOLD 8.35PLOPENG	EUR	13,3400	13,3400	13,2500			13,2500					
Warrant	NL0010468195	AHOLD 9.15PLOPENG	EUR	12,5400	12,5400	12,4400			12,4400					
Warrant	NL0010944369	AHOLD 10.95PLOPENG	EUR	10,9000	10,9000	10,8100			10,8100					
Warrant	NL0010962544	AHOLD 11.95PLOPENG	EUR	9,9800	9,9800	9,8900			9,8900					
Warrant	NL0012462899	AHOLD 14.55PLOPENG	EUR	6,5600	6,5600	6,4700			6,4700					
Warrant	NL0012464978	AHOLD 15.35PLOPENG	EUR	5,7900	5,7900	5,7000			5,7000					
Warrant	NL0012474639	AHOLD 16.25PLOPENG	EUR	5,9900	5,9900	5,9000			5,9000					
Warrant	NL0012478911	AHOLD 17.45PLOPENG	EUR	4,8500	4,8500	4,7500			4,7500					
Warrant	NL0012833693	AHOLD 18.75PLOPENG	EUR	3,6400	3,6400	3,5400			3,5400					
Warrant	NL0012833164	AHOLD 18.95PLOPENG	EUR	2,1900	2,1900	2,1000	193,5000	1	2,1000					
Warrant	NL0012834899	AHOLD 19.95PLOPENG	EUR	1,1700	1,2000	1,0700	888,0000	2	1,0700	90	775			
Warrant	NL0013196595	AHOLD 20.15PLOPENG	EUR	2,3800	2,3800	2,2800			2,2800					
Warrant	DE000CU1CZ47	AHOLD 21.5C 0919Z	EUR	0,6300	0,6750	0,6300			0,6750					
Warrant	NL0013207913	AHOLD 21.55PLOPENG	EUR											
Warrant	NL0013202781	AHOLD 22.25PLOPENG	EUR											
Warrant	DE000C3P059	AHOLD 22.5C 0619Z	EUR	0,1300	0,1500	0,1300			0,1500					
Warrant	NL0012824718	AHOLD 23.85PLOPENG	EUR											
Warrant	NL0012835284	AHOLD 24.35PLOPENG	EUR	5,3300	5,4100	5,3300			5,4100					
Warrant	NL0013197122	AHOLD 26.55PLOPENG	EUR	7,7500	7,8300	7,7500			7,8300					
Warrant	NL0010603734	AHOLD 8.27SPLOPENG	EUR	12,8100	12,8100	12,7100			12,7100					
Warrant	NL0010589776	AHOLD 9.51SPLOPENG	EUR	11,5700	11,5700	11,4700			11,4700					
Warrant	NL0010940003	AHOLD10.145PLOPENG	EUR	10,9900	10,9900	10,9000			10,9000					
Warrant	NL0010940987	AHOLD10.815PLOPENG	EUR	10,2000	10,2000	10,1100			10,1100					
Warrant	NL0010947206	AHOLD11.515PLOPENG	EUR	9,6100	9,6100	9,5200			9,5200					
Warrant	NL0010962684	AHOLD12.245PLOPENG	EUR	8,8500	8,8500	8,7600			8,7600					
Warrant	NL0010967246	AHOLD13.015PLOPENG	EUR	8,0500	8,0500	7,9600			7,9600					
Warrant	NL0012079578	AHOLD13.325PLOPENG	EUR	7,7700	7,7700	7,6700			7,6700					
Warrant	NL0012079065	AHOLD13.735PLOPENG	EUR	7,3700	7,3700	7,2800			7,2800					
Warrant	NL0012472351	AHOLD16.145PLOPENG	EUR	4,9500	4,9500	4,8600			4,8600					
Warrant	NL0012476402	AHOLD17.035PLOPENG	EUR	4,0300	4,0300	3,9400			3,9400					
Warrant	NL0012478721	AHOLD17.965PLOPENG	EUR	3,1300	3,1500	3,0400	315,0000	1	3,0400	100				
Warrant	NL0012835011	AHOLD20.945PLOPENG	EUR											
Warrant	NL0013208572	AHOLD22.035PLOPENG	EUR											
Warrant	NL0011850409	AHOLD22.445PLOPENG	EUR											
Warrant	NL0013203110	AHOLD22.675PLOPENG	EUR											
Warrant	NL0013212491	AHOLD22.945PLOPENG	EUR	2,1000	2,1800	2,1000			2,1800					
Warrant	NL0012835516	AHOLD24.675PLOPENG	EUR	3,8300	3,9100	3,7300	1482,0000	2	3,9100	390				
Warrant	NL0013208580	AHOLD26.445PLOPENG	EUR	5,6000	5,6800	5,6000			5,6800					
Warrant	DE000C3PJ51	AIRFR 8C 0619Z	EUR	1,1650	1,1650	1,1650			1,1650					
Warrant	DE000C3PJ79	AIRFR 9C 0619Z	EUR	0,5050	0,5050	0,5050			0,5050					
Warrant	DE000C3RZ28	AIRFR 12C 0619Z	EUR	0,0200	0,0200	0,0200			0,0200					
Warrant	DE000CU1CLZ9	AIRFR 12C 0919Z	EUR	0,1500	0,1500	0,1500			0,1500					
Warrant	DE000C3SR73	AIRFR 13C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0009885516	AIRFR 3.25PLOPENG	EUR	6,0700	6,0700	5,8400			5,8400					
Warrant	NL0010104337	AIRFR 3.75PLOPENG	EUR	5,6000	5,6000	5,3700			5,3700					

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
Warrant	NL0010207023	AIRFR 4.75PLOPENG	EUR	4,7000	4,7000	4,4700			4,4700					
Warrant	NL0011850557	AIRFR 4.75PLOPENG	EUR	4,3200	4,3200	4,1000			4,1000					
Warrant	NL0013202971	AIRFR 9.25PLOPENG	EUR											
Warrant	DE000CU1C4G4	AIRFR 9.6C 0919Z	EUR	0,6100	0,6100	0,6100			0,6100					
Warrant	NL0013211121	AIRFR 9.85PLOPENG	EUR											
Warrant	NL0013207186	AIRFR 9.85PLOPENG	EUR											
Warrant	DE000CJ3P034	AIRFR 10.5C 0619Z	EUR	0,0990	0,0990	0,0990			0,0990					
Warrant	DE000CU1CH72	AIRFR 10.5C 0919Z	EUR	0,3550	0,3550	0,3550			0,3550					
Warrant	DE000CJ3R2Y1	AIRFR 11.5C 0619Z	EUR	0,0360	0,0360	0,0360			0,0360					
Warrant	DE000CU1CLY2	AIRFR 11.5C 0919Z	EUR	0,1900	0,1900	0,1900			0,1900					
Warrant	NL0013207194	AIRFR 11.65SPLOPENG	EUR	4,0900	4,3000	4,0900			4,3000					
Warrant	NL0012474779	AIRFR 11.85SPLOPENG	EUR											
Warrant	NL0013202989	AIRFR 12.75SPLOPENG	EUR	5,3700	5,5800	5,3700			5,5800					
Warrant	DE000CJ3SR81	AIRFR 13.5C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0011855051	AIRFR 4.26SPLOPENG	EUR	4,7500	4,7500	4,5200			4,5200					
Warrant	NL0011852769	AIRFR 4.47SPLOPENG	EUR	4,5300	4,5300	4,3100			4,3100					
Warrant	NL0011857552	AIRFR 4.93SPLOPENG	EUR	4,0800	4,0800	3,8500			3,8500					
Warrant	NL0012065965	AIRFR 5.18SPLOPENG	EUR	3,8200	3,8200	3,6000			3,6000					
Warrant	NL0012066195	AIRFR 6.02SPLOPENG	EUR	2,9900	2,9900	2,7600			2,7600					
Warrant	NL0012066799	AIRFR 6.34SPLOPENG	EUR	2,6700	2,6700	2,4400			2,4400					
Warrant	NL0012067409	AIRFR 6.67SPLOPENG	EUR	2,3300	2,3300	2,1000			2,1000					
Warrant	NL0012823777	AIRFR 7.01SPLOPENG	EUR	2,0000	2,0000	1,7700			1,7700					
Warrant	NL0012826259	AIRFR 7.37SPLOPENG	EUR	1,6400	1,6400	1,4100			1,4100					
Warrant	NL0012826382	AIRFR 7.75SPLOPENG	EUR	1,2500	1,2500	1,0200			1,0200					
Warrant	NL0012835060	AIRFR 8.15SPLOPENG	EUR	0,8600	0,8600	0,6300			0,6300					
Warrant	NL0012831267	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012838270	AIRFR 8.57SPLOPENG	EUR	0,4300	0,4300	0,2000	200,000	1	0,2100	1000				
Warrant	NL0013201775	AIRFR 9.01SPLOPENG	EUR											
Warrant	NL0013202450	AIRFR 9.48SPLOPENG	EUR											
Warrant	NL0013202443	AIRFR 9.93SPLOPENG	EUR											
Warrant	NL0013207012	AIRFR 9.98SPLOPENG	EUR											
Warrant	NL0013209851	AIRFR 9.98SPLOPENG	EUR											
Warrant	NL0013205479	AIRFR10.44SPLOPENG	EUR											
Warrant	NL0013211600	AIRFR10.49SPLOPENG	EUR											
Warrant	NL0013208911	AIRFR10.63SPLOPENG	EUR											
Warrant	NL0013205271	AIRFR10.66SPLOPENG	EUR											
Warrant	NL0013206535	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013205636	AIRFR10.98SPLOPENG	EUR											
Warrant	NL0013207020	AIRFR11.42SPLOPENG	EUR	2,6600	2,8800	2,6600			2,8800					
Warrant	NL0013206303	AIRFR11.47SPLOPENG	EUR											
Warrant	NL0012473078	AIRFR11.48SPLOPENG	EUR											
Warrant	NL0013206311	AIRFR12.29SPLOPENG	EUR	3,5300	3,7400	3,5300			3,7400					
Warrant	NL0012472393	AIRFR12.35SPLOPENG	EUR											
Warrant	NL0012469423	AIRFR13.22SPLOPENG	EUR	4,4700	4,6800	4,4700			4,6800					
Warrant	NL0012078448	AIRFR14.23SPLOPENG	EUR	5,4700	5,6800	5,4700			5,6800					
Warrant	NL0010939047	AKZO 35SPLOPENG	EUR	40,9100	41,0900	40,9100			41,0900					
Warrant	NL0009879162	AKZO 1.25PLOPENG	EUR	72,3200	72,5000	72,3200			72,5000					
Warrant	NL0010085577	AKZO 17.85PLOPENG	EUR	56,9100	57,0900	56,9100			57,0900					
Warrant	NL0010216354	AKZO 24.95PLOPENG	EUR	50,2800	50,4600	50,2800			50,4600					
Warrant	NL0010528501	AKZO 28.15PLOPENG	EUR	47,3600	47,5400	47,3600			47,5400					
Warrant	NL0010939609	AKZO 36.15PLOPENG	EUR	37,5600	37,7400	37,5600			37,7400					
Warrant	NL0011624648	AKZO 38.65PLOPENG	EUR	37,5500	37,7300	37,5500			37,7300					
Warrant	NL0011854823	AKZO 42.45PLOPENG	EUR	34,0500	34,2300	34,0500			34,2300					
Warrant	NL0011850417	AKZO 44.15PLOPENG	EUR	29,5100	29,6900	29,5100			29,6900					
Warrant	NL0012067979	AKZO 55.25PLOPENG	EUR	22,0900	22,2700	22,0900			22,2700					
Warrant	NL0013202807	AKZO 59.55PLOPENG	EUR	18,1300	18,3100	18,1300			18,3100					
Warrant	NL0013202799	AKZO 64.15PLOPENG	EUR	13,8400	14,0200	13,8400			14,0200					
Warrant	NL0012476709	AKZO 83.55SPLOPENG	EUR											
Warrant	NL0011620729	AKZO 38.67SPLOPENG	EUR	34,9500	35,1300	34,9500			35,1300					
Warrant	NL0011845540	AKZO 41.32SPLOPENG	EUR	32,3000	32,4800	32,3000			32,4800					
Warrant	NL0012064067	AKZO 47.01SPLOPENG	EUR	26,6200	26,8000	26,6200			26,8000					
Warrant	NL0012067367	AKZO 50.05SPLOPENG	EUR	23,5500	23,7300	23,5500			23,7300					
Warrant	NL0012069538	AKZO 53.25SPLOPENG	EUR	20,3600	20,5400	20,3600			20,5400					
Warrant	NL0012071047	AKZO 57.71SPLOPENG	EUR	15,8900	16,0700	15,8900			16,0700					
Warrant	NL0012077549	AKZO 61.23SPLOPENG	EUR	12,4200	12,6000	12,4200			12,6000					
Warrant	NL0013202401	AKZO 64.59SPLOPENG	EUR	9,0500	9,2300	9,0500			9,2300					
Warrant	NL0013204050	AKZO 68.13SPLOPENG	EUR	5,5600	5,7400	5,5600			5,7400					
Warrant	NL0013205206	AKZO 71.85SPLOPENG	EUR	1,8600	2,0400	1,8600			2,0400					
Warrant	NL0013205321	AKZO 76.91SPLOPENG	EUR											
Warrant	NL0012829055	AKZO 81.28SPLOPENG	EUR	8,1100	8,1100	7,9000			7,9000					
Warrant	NL0012835946	AKZO 81.54SPLOPENG	EUR											
Warrant	NL0013206931	AKZO 87.06SPLOPENG	EUR	13,9200	13,9200	13,7100			13,7100					

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
Warrant	NL0010740171	ALPHA 483SPLOPENG	EUR	63,3600	63,3600	63,3600			63,3600					
Warrant	NL0010693289	ALPHA 519SPLOPENG	EUR	60,3400	60,3400	60,3400			60,3400					
Warrant	NL0010693305	ALPHA 555SPLOPENG	EUR	57,3500	57,3500	57,3500			57,3500					
Warrant	NL0011301734	ALPHA 594SPLOPENG	EUR	54,1300	54,1300	54,1300			54,1300					
Warrant	NL0011474739	ALPHA 680SPLOPENG	EUR	47,0200	47,0200	47,0200			47,0200					
Warrant	NL0011477195	ALPHA 666.SPLOPENG	EUR	44,3800	44,3800	44,3800			44,3800					
Warrant	NL0011850094	ALPHA 771.SPLOPENG	EUR	35,0300	35,0300	35,0300			35,0300					
Warrant	NL0010693339	ALPHA521.7SPLOPENG	EUR	57,2500	57,2500	57,2500			57,2500					
Warrant	NL0011019039	ALPHA575.3SPLOPENG	EUR	52,4700	52,4700	52,4700			52,4700					
Warrant	NL0011303540	ALPHA604.1SPLOPENG	EUR	49,9100	49,9100	49,9100			49,9100					
Warrant	NL0011845565	ALPHA734.3SPLOPENG	EUR	38,3000	38,3000	38,3000			38,3000					
Warrant	DE000CJ3RKX5	ALPHC 1050C 0619Z	EUR	1,1100	1,1100	1,0750			1,0750					
Warrant	DE000CJ3RKY3	ALPHC 1150C 0619Z	EUR	0,4100	0,4100	0,3950			0,3950					
Warrant	DE000CJ3RKZ0	ALPHC 1200C 0619Z	EUR	0,1850	0,1850	0,1750			0,1750					
Warrant	NL0013208614	ALTIA 1.9SPLOPENG	EUR											
Warrant	NL0013206345	ALTIA 1.9SPLOPENG	EUR											
Warrant	NL0012466700	ALTIA 1.075SPLOPENG	EUR	8,7300	8,7300	8,0400			8,0400					
Warrant	NL0012466486	ALTIA 1.225SPLOPENG	EUR	7,7100	7,7100	7,0200			7,0200					
Warrant	NL0012466379	ALTIA 1.315SPLOPENG	EUR	7,2900	7,2900	6,6000			6,6000					
Warrant	NL0012467211	ALTIA 1.325SPLOPENG	EUR	7,6400	7,6400	6,9600			6,9600					
Warrant	NL0012836506	ALTIA 1.425SPLOPENG	EUR	1,5300	1,5300	1,3800			1,3800					
Warrant	NL0012836597	ALTIA 1.425SPLOPENG	EUR	1,5400	1,5400	1,3900			1,3900					
Warrant	NL0013199441	ALTIA 1.525SPLOPENG	EUR	1,4300	1,4300	1,2900			1,2900					
Warrant	NL0012837447	ALTIA 1.525SPLOPENG	EUR	1,4400	1,4400	1,2900			1,2900					
Warrant	NL0013199433	ALTIA 1.635SPLOPENG	EUR	1,3200	1,3200	1,1800			1,1800					
Warrant	NL0013198948	ALTIA 1.635SPLOPENG	EUR	1,3400	1,3400	1,2000			1,2000					
Warrant	NL0013198930	ALTIA 1.745SPLOPENG	EUR											
Warrant	NL0013203730	ALTIA 1.755SPLOPENG	EUR	1,2300	1,2300	1,0900			1,0900					
Warrant	NL0013199425	ALTIA 1.755SPLOPENG	EUR											
Warrant	NL0013204159	ALTIA 1.765SPLOPENG	EUR	1,1900	1,1900	1,0500			1,0500					
Warrant	NL0013211204	ALTIA 1.885SPLOPENG	EUR	1,1200	1,1200	0,9700			0,9700					
Warrant	NL0013209497	ALTIA 2.025SPLOPENG	EUR	0,9300	0,9300	0,7800			0,7800					
Warrant	NL0013203748	ALTIA 2.295SPLOPENG	EUR											
Warrant	NL0013211196	ALTIA 2.315SPLOPENG	EUR	0,7300	0,7300	0,5800			0,5800					
Warrant	NL0012829824	ALTIA 2.595SPLOPENG	EUR											
Warrant	NL0013211212	ALTIA 2.985SPLOPENG	EUR	0,5500	0,6800	0,5500			0,6800					
Warrant	NL0012824254	ALTIA 3.595SPLOPENG	EUR	0,9600	1,1000	0,9600			1,1000					
Warrant	NL0013209505	ALTIA1.888SPLOPENG	EUR	1,0600	1,0600	0,9200	92,0000	1	0,9200	100				
Warrant	NL0013209489	ALTIA2.1625SPLOPENG	EUR	0,7900	0,7900	0,6400	71,0000	1	0,6400	100				
Warrant	NL0013210412	ALTIA2.315SPLOPENG	EUR	0,6300	0,6300	0,4900	58,2400	1	0,4900	104				
Warrant	NL0013212988	ALTIA2.4785SPLOPENG	EUR	0,4700	0,4700	0,3300			0,3300					
Warrant	NL0010532727	AMAZO 2735PLOPENG	EUR	146,4500	146,4500	146,4500			146,4500					
Warrant	NL0010528014	AMAZO 2945PLOPENG	EUR	144,7500	144,7500	144,7500			144,7500					
Warrant	NL0010528006	AMAZO 3165PLOPENG	EUR	142,9000	142,9000	142,9000			142,9000					
Warrant	NL0011631486	AMAZO 6655PLOPENG	EUR	114,0000	114,0000	114,0000			114,0000					
Warrant	NL0011848726	AMAZO 7615PLOPENG	EUR	106,0500	106,0500	106,0500			106,0500					
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	20,8000	20,8000	20,2500			20,2500					
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	16,4500	16,4500	15,9300			15,9300					
Warrant	DE000CJ3Q574	AMAZO 1800C 0619Z	EUR	1,3250	1,3250	1,2350			1,2350					
Warrant	DE000CJ1CTT5	AMAZO 1900C 0919Z	EUR	1,3000	1,3000	1,2350			1,2350					
Warrant	DE000CJ3Q582	AMAZO 2050C 0619Z	EUR	0,1850	0,1850	0,1650			0,1650					
Warrant	NL0013213465	AMG 18.95PLOPENG	EUR	4,8000	4,8400	4,3300	5530,0000	4	4,4600	1200				
Warrant	NL0013213432	AMG 19.85PLOPENG	EUR	3,9700	3,9700	3,5000	280,0000	1	3,6300	80				
Warrant	NL0013209265	AMG 21.45PLOPENG	EUR	2,4800	2,4800	1,9200	4484,5000	4	2,1400	2150				
Warrant	NL0013213424	AMG 23.15PLOPENG	EUR											
Warrant	NL0013199060	AMG 23.55PLOPENG	EUR											
Warrant	NL0012838171	AMG 25.45PLOPENG	EUR											
Warrant	NL0013199052	AMG 27.35PLOPENG	EUR											
Warrant	NL0013211758	AMG 27.35PLOPENG	EUR											
Warrant	NL0013213473	AMG 27.55SPLOPENG	EUR	7,5600	7,8500	7,5600			7,8500					
Warrant	NL0013205776	AMG 29.35PLOPENG	EUR											
Warrant	NL0013213481	AMG 29.55SPLOPENG	EUR	9,7300	10,0200	9,7300			10,0200					
Warrant	NL0013205768	AMG 31.55PLOPENG	EUR											
Warrant	NL0013206006	AMG 33.95PLOPENG	EUR											
Warrant	NL0013205784	AMG 35.95SPLOPENG	EUR											
Warrant	NL0009107564	AMX 2305PLOPENG	EUR	56,0800	56,0800	54,5500			54,5500					
Warrant	NL0009111566	AMX 2725PLOPENG	EUR	52,0600	52,0600	50,5200			50,5200					
Warrant	NL0009112648	AMX 3145PLOPENG	EUR	48,0600	48,0600	46,5300			46,5300					
Warrant	NL0009905470	AMX 3855PLOPENG	EUR	41,3700	41,3700	39,8400			39,8400					
Warrant	NL0010204996	AMX 4365PLOPENG	EUR	36,4900	36,4900	34,9600			34,9600					
Warrant	NL0010362885	AMX 4635PLOPENG	EUR	33,9200	33,9200	32,3900			32,3900					
Warrant	NL0010829644	AMX 4905PLOPENG	EUR	31,3400	31,3400	29,8000			29,8000					

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
Warrant	NL0010830840	AMX 518SPLOPENG	EUR	28,6300	28,6300	27,0900			27,0900					
Warrant	NL0011848080	AMX 577SPLOPENG	EUR	23,0300	23,0300	21,4900			21,4900					
Warrant	NL0011861836	AMX 608SPLOPENG	EUR	20,0500	20,0500	18,5100			18,5100					
Warrant	NL0013206378	AMX 639SPLOPENG	EUR	17,1100	17,1100	15,5700			15,5700					
Warrant	NL0013206360	AMX 672SPLOPENG	EUR	14,0200	14,0200	12,4800			12,4800					
Warrant	NL0012065833	AMX 681SPLOPENG	EUR											
Warrant	NL0013206352	AMX 706SPLOPENG	EUR	10,7800	10,7800	9,2400			9,2400					
Warrant	NL0013208192	AMX 749SPLOPENG	EUR											
Warrant	NL0013208861	AMX 785SPSOPENG	EUR											
Warrant	NL0012074827	AMX 826SPSOPENG	EUR											
Warrant	NL0012470405	AMX 858SPSOPENG	EUR	12,5400	14,0800	12,5400			14,0800					
Warrant	NL0009373935	APPLE 38SPLOPENG	EUR	101,9500	101,9500	101,9500			101,9500					
Warrant	NL0010739736	APPLE 79SPLOPENG	EUR	78,1800	78,1800	78,1800			78,1800					
Warrant	DE000CJ3RK14	APPLE 160C 0619Z	EUR	1,8900	1,8900	1,7500			1,7500					
Warrant	DE000CJ3Q027	APPLE 175C 0619Z	EUR	1,2500	1,2500	1,1250			1,1250					
Warrant	DE000CJ3Q008	APPLE 185C 0619Z	EUR	0,8650	0,8650	0,7550			0,7550					
Warrant	DE000CJ3QTA6	APPLE 210C 0619Z	EUR	0,1650	0,1650	0,1350			0,1350					
Warrant	DE000CU1CTU3	APPLE 215C 0919Z	EUR	0,3250	0,3250	0,2850			0,2850					
Warrant	DE000CU1CTV1	APPLE 225C 0919Z	EUR	0,1950	0,1950	0,1650			0,1650					
Warrant	DE000CJ3PJN2	APPLE 240C 0619Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0009233741	APPLE 17.4SPLOPENG	EUR	113,9000	113,9000	113,9000			113,9000					
Warrant	NL0009239797	APPLE 20.7SPLOPENG	EUR	112,0000	112,0000	112,0000			112,0000					
Warrant	NL0009365949	APPLE 24.5SPLOPENG	EUR	109,8000	109,8000	109,8000			109,8000					
Warrant	NL0009370949	APPLE 28.5SPLOPENG	EUR	107,4500	107,4500	107,4500			107,4500					
Warrant	NL0009760503	APPLE 42.1SPLOPENG	EUR	99,5800	99,5800	99,5800			99,5800					
Warrant	NL0009881911	APPLE 47.8SPLOPENG	EUR	96,2900	96,2900	96,2900			96,2900					
Warrant	NL0010530234	APPLE 61.5SPLOPENG	EUR	88,3300	88,3300	88,3300			88,3300					
Warrant	NL0010540159	APPLE 66.6SPLOPENG	EUR	85,3400	85,3400	85,3400			85,3400					
Warrant	NL0010677696	APPLE 70.6SPLOPENG	EUR	83,0600	83,0600	83,0600			83,0600					
Warrant	NL0011850854	APPLE103.2SPLOPENG	EUR	91,7200	91,7200	91,7200			91,7200					
Warrant	NL0011854252	APPLE107.5SPLOPENG	EUR	81,5700	81,5700	81,5700			81,5700					
Warrant	NL0010359477	APPLE49.19SPLOPENG	EUR	93,3100	93,3100	93,3100			93,3100					
Warrant	NL0010528774	APPLE59.06SPLOPENG	EUR	87,2700	87,2700	87,2700			87,2700					
Warrant	NL0010540225	APPLE65.89SPLOPENG	EUR	83,0200	83,0200	83,0200			83,0200					
Warrant	NL0010739819	APPLE78.02SPLOPENG	EUR	75,4600	75,4600	75,4600			75,4600					
Warrant	NL0010744124	APPLE87.11SPLOPENG	EUR	69,6800	69,6800	69,6800			69,6800					
Warrant	NL0010751053	APPLE91.99SPLOPENG	EUR	95,3000	95,3000	95,3000			95,3000					
Warrant	NL0010939799	APRAM 18SPLOPENG	EUR	8,2300	8,2300	7,4000			7,4000					
Warrant	NL0009879204	APRAM 3.5SPLOPENG	EUR	21,3900	21,3900	20,5600			20,5600					
Warrant	NL0010536900	APRAM 7.6SPLOPENG	EUR	17,6400	17,6400	16,8100			16,8100					
Warrant	NL0010678835	APRAM 11.5SPLOPENG	EUR	14,1400	14,1400	13,3100			13,3100					
Warrant	NL0010683884	APRAM 12.6SPLOPENG	EUR	13,1300	13,1300	12,3000			12,3000					
Warrant	NL0013197726	APRAM 20.9SPLOPENG	EUR	3,8500	3,8500	3,0200			3,0200					
Warrant	NL0013198872	APRAM 23.7SPLOPENG	EUR	3,0100	3,0100	3,0100			3,0100					
Warrant	NL0013211154	APRAM 25.4SPLOPENG	EUR											
Warrant	NL0013203706	APRAM 25.4SPLOPENG	EUR											
Warrant	NL0010824942	APRAM14.56SPLOPENG	EUR	10,1900	10,1900	9,3600			9,3600					
Warrant	NL0010939385	APRAM17.61SPLOPENG	EUR	7,1400	7,1400	6,3100			6,3100					
Warrant	NL0011373766	APRAM19.87SPLOPENG	EUR	4,8700	4,8700	4,0400	270,0000	1	4,0400	60				
Warrant	NL0013199409	APRAM21.96SPLOPENG	EUR	2,7800	2,7800	1,9500	332,1000	1	1,9500	135				
Warrant	NL0013199391	APRAM23.09SPLOPENG	EUR	1,6600	1,6600	0,8300	726,0000	2	0,8300	550				
Warrant	NL0013202633	APRAM24.27SPLOPENG	EUR	0,4500	0,5900	0,3000	2155,7000	6	0,3000	4440				
Warrant	NL0012836779	APRAM25.13SPLOPENG	EUR											
Warrant	NL0013204142	APRAM25.46SPLOPENG	EUR											
Warrant	NL0013210370	APRAM25.49SPLOPENG	EUR											
Warrant	NL0013206139	APRAM26.76SPLOPENG	EUR											
Warrant	NL0013210362	APRAM26.77SPLOPENG	EUR											
Warrant	NL0011845250	APRAM27.03SPLOPENG	EUR											
Warrant	NL0013211675	APRAM28.11SPLOPENG	EUR											
Warrant	NL0013207038	APRAM28.85SPSOPENG	EUR											
Warrant	NL0012836001	APRAM30.93SPSOPENG	EUR	6,7200	7,5300	6,7200			7,5300					
Warrant	NL0013210388	APRAM33.09SPSOPENG	EUR	8,8800	9,6900	8,8800			9,6900					
Warrant	NL0013205719	ARCAD 13SPLOPENG	EUR	4,6600	4,6600	4,4100			4,4100					
Warrant	NL0013211220	ARCAD 14SPLOPENG	EUR	3,7900	3,7900	3,5400			3,5400					
Warrant	NL0013212350	ARCAD 15SPLOPENG	EUR	2,8700	2,8700	2,6200			2,6200					
Warrant	NL0011616719	ARCAD 8.4SPLOPENG	EUR	8,7700	8,7700	8,5200			8,5200					
Warrant	NL0011859491	ARCAD 9.1SPLOPENG	EUR	8,1400	8,1400	7,8900			7,8900					
Warrant	NL0013198963	ARCAD 9.8SPLOPENG	EUR	7,5800	7,5800	7,3300			7,3300					
Warrant	NL0013205032	ARCAD 10.5SPLOPENG	EUR	6,9200	6,9200	6,6700			6,6700					
Warrant	NL0013205024	ARCAD 11.3SPLOPENG	EUR	6,2200	6,2200	5,9700			5,9700					
Warrant	NL0013205727	ARCAD 12.1SPLOPENG	EUR	5,4600	5,4600	5,2100			5,2100					
Warrant	NL0012835839	ARCAD 14.3SPSOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013212343	ARCAD 16.1SPLOPENG	EUR											
Warrant	NL0013205735	ARCAD 16.5SPSOPENG	EUR											
Warrant	DE000CU1CV74	ARCM1 23C 0919Z	EUR	0,1700	0,1700	0,1700			0,1700					
Warrant	NL0011620075	ARCM1 16.2SPLOPENG	EUR	2,4200	2,4200	1,9300	212,0000	1	1,9300	100				
Warrant	NL0011491105	ARCM1 16.3SPLOPENG	EUR	2,3200	2,3200	1,8300			1,8300					
Warrant	NL0011618830	ARCM1 16.6SPLOPENG	EUR	2,0800	2,0800	2,0800			2,0800					
Warrant	NL0011620299	ARCM1 16.9SPLOPENG	EUR	1,8100	1,8100	1,8100			1,8100					
Warrant	NL0013198567	ARCM1 17.8SPLOPENG	EUR											
Warrant	DE000CU1C4H2	ARCM1 18.5C 0919Z	EUR	0,9200	0,9200	0,9200			0,9200					
Warrant	NL0013199136	ARCM1 18.5SPLOPENG	EUR											
Warrant	NL0013198559	ARCM1 18.6SPLOPENG	EUR											
Warrant	NL0013210776	ARCM1 18.6SPLOPENG	EUR											
Warrant	NL0013207343	ARCM1 18.6SPLOPENG	EUR											
Warrant	NL0013209778	ARCM1 19.1SPLOPENG	EUR											
Warrant	NL0013205149	ARCM1 19.5SPLOPENG	EUR											
Warrant	NL0013211451	ARCM1 19.6SPLOPENG	EUR											
Warrant	DE000CU1CH80	ARCM1 20.5C 0919Z	EUR	0,4400	0,4400	0,4400			0,4400					
Warrant	NL0013202823	ARCM1 23.1SPSOPENG	EUR	8,6500	9,1300	8,6500			9,1300					
Warrant	NL0012835706	ARCM1 24.8SPSOPENG	EUR	10,5900	11,0700	10,5900			11,0700					
Warrant	NL0012825426	ARCM1 28.7SPSOPENG	EUR	14,9100	15,3900	14,9100			15,3900					
Warrant	NL0011618707	ARCM114.95SPLOPENG	EUR	2,3500	2,3500	1,8600	1645,6000	2	1,8600	740				
Warrant	NL0011491048	ARCM115.08SPLOPENG	EUR	2,2900	2,2900	1,7800			1,7800					
Warrant	NL0011484738	ARCM115.21SPLOPENG	EUR	2,1400	2,1400	1,6300	268,5000	1	1,6300	150				
Warrant	NL0011618699	ARCM115.34SPLOPENG	EUR	2,0200	2,0200	1,5300	444,6000	1	1,5300	234				
Warrant	NL0011619952	ARCM115.48SPLOPENG	EUR	1,9000	1,9000	1,4000	4984,0000	4	1,4100	3530				
Warrant	NL0011620356	ARCM115.63SPLOPENG	EUR	1,7700	1,7700	1,2700			1,2700					
Warrant	NL0011620745	ARCM115.78SPLOPENG	EUR	1,5900	1,5900	1,0900			1,0900					
Warrant	NL0011623038	ARCM115.94SPLOPENG	EUR	1,4700	1,4700	0,9700			0,9700					
Warrant	NL0011623178	ARCM116.11SPLOPENG	EUR	1,3200	1,3200	0,8000	596,0000	2	0,8000	500				
Warrant	NL0011623160	ARCM116.29SPLOPENG	EUR	1,1200	1,1200	0,6100	3077,5000	3	0,6100	3750				
Warrant	NL0011623640	ARCM116.48SPLOPENG	EUR	0,9200	0,9200	0,4100	2274,0000	8	0,4300	3200				
Warrant	NL0013199169	ARCM116.98SPLOPENG	EUR	0,3800	0,4200	0,3100	1975,3000	6	0,3500	5278				
Warrant	NL0013199151	ARCM117.49SPLOPENG	EUR											
Warrant	NL0013199144	ARCM117.98SPLOPENG	EUR											
Warrant	NL0013209406	ARCM118.01SPLOPENG	EUR											
Warrant	NL0013207327	ARCM118.52SPLOPENG	EUR											
Warrant	NL0013209398	ARCM118.55SPLOPENG	EUR											
Warrant	NL0013204738	ARCM119.06SPLOPENG	EUR											
Warrant	NL0013208101	ARCM119.07SPLOPENG	EUR											
Warrant	DE000CJ3Q9M6	ARCM119.25C 0619Z	EUR	0,2000	0,2000	0,2000			0,2000					
Warrant	NL0013205214	ARCM119.62SPLOPENG	EUR											
Warrant	NL0013205594	ARCM119.63SPLOPENG	EUR											
Warrant	NL0013209760	ARCM119.65SPLOPENG	EUR											
Warrant	NL0013211568	ARCM119.67SPLOPENG	EUR											
Warrant	NL0013213200	ARCM120.01SPSOPENG	EUR	3,2100	3,6700	3,2100	4667,0400	4	3,6700	1312				
Warrant	NL0013208895	ARCM120.06SPSOPENG	EUR											
Warrant	NL0013206949	ARCM120.08SPSOPENG	EUR											
Warrant	NL0013205586	ARCM120.21SPLOPENG	EUR											
Warrant	NL0013206451	ARCM120.22SPLOPENG	EUR											
Warrant	NL0013211956	ARCM120.26SPLOPENG	EUR											
Warrant	NL0012834410	ARCM121.44SPLOPENG	EUR											
Warrant	NL0013204662	ARCM121.52SPSOPENG	EUR	4,7000	5,1800	4,7000			5,1800					
Warrant	DE000CJ3P6Z5	ARCM122.75C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0012835029	ARCM123.14SPSOPENG	EUR	6,3200	6,8000	6,3200			6,8000					
Warrant	NL0012833818	ARCM124.89SPSOPENG	EUR	8,0700	8,5500	8,0700			8,5500					
Warrant	NL0012831788	ARCM126.76SPSOPENG	EUR	9,9400	10,4200	9,9400			10,4200					
Warrant	NL0012826879	ARCM128.77SPSOPENG	EUR	11,9400	12,4200	11,9400			12,4200					
Warrant	NL0013205040	ARGX 96SPLOPENG	EUR	3,1000	3,1000	2,3000			2,3000					
Warrant	NL0013207665	ARGX 111SPLOPENG	EUR											
Warrant	NL0013201882	ARGX 78.6SPLOPENG	EUR	4,6100	4,6100	3,8100			3,8100					
Warrant	NL0013201874	ARGX 82.8SPLOPENG	EUR	4,2500	4,2500	3,4500			3,4500					
Warrant	NL0013201866	ARGX 87.1SPLOPENG	EUR	3,8800	3,8800	3,0800			3,0800					
Warrant	NL0013203771	ARGX 91.5SPLOPENG	EUR	3,5000	3,5000	2,7000			2,7000					
Warrant	NL0013205800	ARGX 100.7SPLOPENG	EUR											
Warrant	NL0013212715	ARGX 100.9SPLOPENG	EUR	2,6800	2,6800	1,8800			1,8800					
Warrant	NL0013205792	ARGX 105.7SPLOPENG	EUR											
Warrant	NL0013213184	ARGX 105.9SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400					
Warrant	NL0013206246	ARGX 110.9SPLOPENG	EUR											
Warrant	NL0013213440	ARGX 111.2SPLOPENG	EUR											
Warrant	NL0013213192	ARGX 117.4SPSOPENG	EUR	2,4900	3,2700	2,4900			3,2700					
Warrant	NL0013202369	ASMI 37SPLOPENG	EUR	23,2300	23,2300	21,3100			21,3100					
Warrant	NL0009235878	ASMI 2.5SPLOPENG	EUR	55,2000	55,2000	53,2800			53,2800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009902311	ASMI 7.1SPLOPENG	EUR	50,9400	50,9400	49,0200			49,0200					
Warrant	NL0009904812	ASMI 9.3SPLOPENG	EUR	48,9500	48,9500	47,0300			47,0300					
Warrant	NL0009905686	ASMI 11.6SPLOPENG	EUR	46,7400	46,7400	44,8200			44,8200					
Warrant	NL0010526133	ASMI 15.3SPLOPENG	EUR	43,3500	43,3500	41,4300			41,4300					
Warrant	NL0010599460	ASMI 17.4SPLOPENG	EUR	41,3900	41,3900	39,4700			39,4700					
Warrant	NL0010939054	ASMI 19.6SPLOPENG	EUR	39,3500	39,3500	37,4300			37,4300					
Warrant	NL0011373154	ASMI 21.5SPLOPENG	EUR	37,6200	37,6200	35,7000			35,7000					
Warrant	NL0011475249	ASMI 23.5SPLOPENG	EUR	35,7800	35,7800	33,8600			33,8600					
Warrant	NL0011476593	ASMI 25.6SPLOPENG	EUR	33,8100	33,8100	31,8900			31,8900					
Warrant	NL0011853064	ASMI 27.4SPLOPENG	EUR	32,0900	32,0900	30,1700			30,1700					
Warrant	NL0011855317	ASMI 29.8SPLOPENG	EUR	29,9100	29,9100	27,9900			27,9900					
Warrant	NL0011858295	ASMI 32.3SPLOPENG	EUR	27,5800	27,5800	25,6600			25,6600					
Warrant	NL0013198575	ASMI 34.5SPLOPENG	EUR	25,4800	25,4800	23,5600			23,5600					
Warrant	NL0013203532	ASMI 39.5SPLOPENG	EUR	20,8200	20,8200	18,9000			18,9000					
Warrant	NL0013205693	ASMI 42.3SPLOPENG	EUR	18,2400	18,2400	16,3200			16,3200					
Warrant	NL0012836126	ASMI 44.7SPSOPENG	EUR											
Warrant	NL0013205685	ASMI 45.2SPLOPENG	EUR											
Warrant	NL0013208978	ASMI 46.4SPLOPENG	EUR	12,6500	12,6500	10,7300			10,7300					
Warrant	NL0013209794	ASMI 48.3SPLOPENG	EUR	10,7500	10,7500	8,8300			8,8300					
Warrant	NL0013205974	ASMI 48.3SPLOPENG	EUR											
Warrant	NL0012836134	ASMI 49.1SPSOPENG	EUR											
Warrant	NL0013211469	ASMI 51.8SPLOPENG	EUR	9,3800	9,3800	7,4600	102,8400	1	7,4600	12				
Warrant	NL0013205982	ASMI 55.5SPSOPENG	EUR											
Warrant	NL0013208903	ASMI 44.59SPLOPENG	EUR	14,4600	14,4600	12,5400			12,5400					
Warrant	NL0013208127	ASMI 45.49SPLOPENG	EUR	13,0100	13,0100	11,0900			11,0900					
Warrant	NL0013208960	ASMI 47.25SPLOPENG	EUR											
Warrant	NL0013208119	ASMI 47.26SPLOPENG	EUR											
Warrant	NL0013209414	ASMI 47.34SPLOPENG	EUR	11,7100	11,7100	9,7900			9,7900					
Warrant	NL0013209786	ASMI 50.26SPLOPENG	EUR	8,7900	8,7900	6,8700			6,8700					
Warrant	NL0013208135	ASMI 51.06SPSOPENG	EUR											
Warrant	NL0013210545	ASMI 51.28SPLOPENG	EUR	7,7800	7,7800	5,8600			5,8600					
Warrant	NL0013210537	ASMI 52.31SPLOPENG	EUR	6,7500	6,7500	4,8300			4,8300					
Warrant	NL0013211634	ASMI 53.36SPLOPENG	EUR	5,6900	5,6900	3,7700	1064,0000	1	3,7700	200				
Warrant	NL0013212640	ASMI 54.44SPLOPENG	EUR	4,6200	4,6200	2,7000			2,7000					
Warrant	NL0013210552	ASMI 54.73SPSOPENG	EUR											
Warrant	NL0013212632	ASMI 55.53SPLOPENG	EUR	3,5300	3,5300	3,5300			3,5300					
Warrant	NL0013210834	ASMI 56.33SPSOPENG	EUR											
Warrant	NL0013212624	ASMI 56.64SPLOPENG	EUR	2,4200	2,4200	2,4200			2,4200					
Warrant	NL0013212616	ASMI 57.77SPLOPENG	EUR											
Warrant	NL0013213382	ASMI 57.78SPLOPENG	EUR											
Warrant	NL0013212269	ASMI 58.01SPSOPENG	EUR											
Warrant	NL0013212921	ASMI 58.94SPLOPENG	EUR											
Warrant	NL0013212939	ASMI 61.82SPSOPENG	EUR	6,1100	7,9300	6,1100			7,9300					
Warrant	NL0010344941	ASMLH 44SPLOPENG	EUR	137,7500	137,7500	133,0000			133,0000					
Warrant	NL0010757555	ASMLH 61SPLOPENG	EUR	122,0000	122,0000	117,2500			117,2500					
Warrant	NL0012064273	ASMLH 103SPLOPENG	EUR	82,9600	82,9600	78,2200			78,2200					
Warrant	DE000CJ3Q9N4	ASMLH 140C 0619Z	EUR	2,0400	2,0400	1,8250			1,8250					
Warrant	NL0013203540	ASMLH 148SPLOPENG	EUR	4,1300	4,1300	3,6600			3,6600					
Warrant	NL0013205156	ASMLH 159SPLOPENG	EUR											
Warrant	DE000CJ3PIU7	ASMLH 160C 0619Z	EUR	1,0950	1,0950	0,9150			0,9150					
Warrant	NL0013209422	ASMLH 162SPLOPENG	EUR	1,7900	1,7900	1,3200			1,3200					
Warrant	NL0013210784	ASMLH 174SPLOPENG	EUR											
Warrant	DE000CJ3R9Z7	ASMLH 175C 0619Z	EUR	0,4950	0,4950	0,3900			0,3900					
Warrant	NL0012832265	ASMLH 175SPSOPENG	EUR											
Warrant	DE000CJ1CGF1	ASMLH 190C 0619Z	EUR	0,1400	0,1400	0,1150			0,1150					
Warrant	NL0006408007	ASMLH 4.4SPLOPENG	EUR	174,6500	174,6500	169,9000			169,9000					
Warrant	NL0012075857	ASMLH 115.SPLOPENG	EUR	64,5200	64,5200	59,7800			59,7800					
Warrant	NL0012076400	ASMLH 121.SPLOPENG	EUR	58,4600	58,4600	53,7200			53,7200					
Warrant	NL0009230580	ASMLH 13.9SPLOPENG	EUR	165,8000	165,8000	161,0500			161,0500					
Warrant	NL0009370576	ASMLH 15.6SPLOPENG	EUR	164,1500	164,1500	159,4000			159,4000					
Warrant	NL0013208143	ASMLH 167.SPLOPENG	EUR											
Warrant	NL0013210560	ASMLH 174.SPLOPENG	EUR											
Warrant	NL0009904010	ASMLH 26.4SPLOPENG	EUR	154,1500	154,1500	149,4000			149,4000					
Warrant	NL0010090247	ASMLH 32.6SPLOPENG	EUR	148,3500	148,3500	143,6000			143,6000					
Warrant	NL0010102778	ASMLH 34.6SPLOPENG	EUR	146,5000	146,5000	141,7500			141,7500					
Warrant	NL0010213716	ASMLH 40.6SPLOPENG	EUR	140,9500	140,9500	136,2000			136,2000					
Warrant	NL0010345310	ASMLH 47.7SPLOPENG	EUR	134,3000	134,3000	129,5500			129,5500					
Warrant	NL0010359865	ASMLH 51.6SPLOPENG	EUR	130,6500	130,6500	125,9000			125,9000					
Warrant	NL0010694998	ASMLH 54.6SPLOPENG	EUR	127,8500	127,8500	123,1500			123,1500					
Warrant	NL0010744454	ASMLH 57.7SPLOPENG	EUR	125,0000	125,0000	120,2500			120,2500					
Warrant	NL0010757548	ASMLH 64.4SPLOPENG	EUR	118,8000	118,8000	114,1000			114,1000					
Warrant	NL0010830048	ASMLH 67.9SPLOPENG	EUR	115,6000	115,6000	110,8500			110,8500					

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
Warrant	NL0011621479	ASMLH 75.6SPLOPENG	EUR	108,5000	108,5000	103,7500			103,7500					
Warrant	NL0011844709	ASMLH 79.6SPLOPENG	EUR	104,7500	104,7500	100,0000			100,0000					
Warrant	NL0011848320	ASMLH 83.8SPLOPENG	EUR	100,8000	100,8000	96,0500			96,0500					
Warrant	NL0011859350	ASMLH 88.3SPLOPENG	EUR	96,6400	96,6400	91,9000			91,9000					
Warrant	NL0011854591	ASMLH 89.1SPLOPENG	EUR	90,0500	90,0500	85,3100			85,3100					
Warrant	NL0012063689	ASMLH103.9SPLOPENG	EUR	75,2400	75,2400	70,5000			70,5000					
Warrant	NL0012068241	ASMLH108.4SPLOPENG	EUR	77,9300	77,9300	73,1900			73,1900					
Warrant	NL0012064083	ASMLH109.4SPLOPENG	EUR	70,0600	70,0600	65,3200			65,3200					
Warrant	NL0012077325	ASMLH119.9SPLOPENG	EUR	67,2300	67,2300	62,4900			62,4900					
Warrant	NL0012834188	ASMLH123.6SPLOPENG	EUR	6,3900	6,3900	5,9200			5,9200					
Warrant	NL0012838460	ASMLH124.7SPLOPENG	EUR	5,5200	5,5200	5,0500			5,0500					
Warrant	NL0012079727	ASMLH127.2SPLOPENG	EUR	52,2000	52,2000	47,4600			47,4600					
Warrant	NL0013198062	ASMLH127.4SPLOPENG	EUR	6,0500	6,0500	5,5700			5,5700					
Warrant	NL0013199185	ASMLH129.8SPLOPENG	EUR	5,0100	5,0100	4,5400			4,5400					
Warrant	NL0013198583	ASMLH131.3SPLOPENG	EUR	5,6900	5,6900	5,2200			5,2200					
Warrant	NL0013199177	ASMLH132.4SPLOPENG	EUR	4,7400	4,7400	4,2700			4,2700					
Warrant	NL0013202575	ASMLH135.1SPLOPENG	EUR	4,4800	4,4800	4,0100			4,0100					
Warrant	NL0013202849	ASMLH135.3SPLOPENG	EUR	5,2800	5,2800	4,8100			4,8100					
Warrant	NL0013202567	ASMLH137.9SPLOPENG	EUR	4,2300	4,2300	3,7500			3,7500					
Warrant	NL0013202559	ASMLH140.7SPLOPENG	EUR	3,9200	3,9200	3,4400			3,4400					
Warrant	NL0013202831	ASMLH143.6SPLOPENG	EUR	4,5300	4,5300	4,0600			4,0600					
Warrant	NL0013202542	ASMLH143.6SPLOPENG	EUR	3,5900	3,5900	3,1100	7255,5000	3		2150				
Warrant	NL0013203144	ASMLH146.5SPLOPENG	EUR	3,3800	3,3800	2,9000			2,9000					
Warrant	NL0013203292	ASMLH149.5SPLOPENG	EUR	3,0500	3,0500	2,5700			2,5700					
Warrant	NL0013204076	ASMLH152.5SPLOPENG	EUR	2,7100	2,7100	2,2400			2,2400					
Warrant	NL0013207103	ASMLH152.5SPLOPENG	EUR	3,6900	3,6900	3,2200			3,2200					
Warrant	NL0013207335	ASMLH155.6SPLOPENG	EUR	2,4500	2,4500	1,9800			1,9800					
Warrant	NL0013204522	ASMLH157.2SPLOPENG	EUR											
Warrant	NL0013207350	ASMLH157.2SPLOPENG	EUR	3,2700	3,2700	2,8000			2,8000					
Warrant	NL0013206477	ASMLH157.3SPLOPENG	EUR											
Warrant	NL0013207566	ASMLH158.8SPLOPENG	EUR	2,1200	2,1300	1,6400	3605,1500	2	1,6400	1815				
Warrant	NL0013204936	ASMLH160.3SPLOPENG	EUR											
Warrant	NL0013205602	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0013206469	ASMLH160.4SPLOPENG	EUR											
Warrant	NL0013206089	ASMLH163.6SPLOPENG	EUR											
Warrant	NL0013207558	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0013207921	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0013209810	ASMLH165.3SPLOPENG	EUR	1,4800	1,5000	1,0000	1172,3500	4	1,0000	835				
Warrant	NL0012829071	ASMLH165.6SPSOPENG	EUR											
Warrant	NL0013209711	ASMLH166.9SPLOPENG	EUR	2,3700	2,3700	1,8900			1,8900					
Warrant	NL0013209802	ASMLH168.6SPLOPENG	EUR	1,1200	1,1200	0,6500	181,5000	1	0,6500	275				
Warrant	NL0013213028	ASMLH171.9SPLOPENG	EUR	1,8900	1,8900	1,4200			1,4200					
Warrant	NL0013211972	ASMLH172.1SPLOPENG	EUR	0,7900	0,7900	0,3100	1403,6600	13	0,3100	3132				
Warrant	NL0013211964	ASMLH175.6SPLOPENG	EUR	0,4600	0,4600	0,4200	1190,0000	4	0,4200	2750				
Warrant	NL0013213010	ASMLH177.1SPLOPENG	EUR	1,4100	1,4100	1,4100			1,4100					
Warrant	NL0012829089	ASMLH177.8SPSOPENG	EUR											
Warrant	NL0013212681	ASMLH179.1SPLOPENG	EUR											
Warrant	NL0013212665	ASMLH180.3SPLOPENG	EUR											
Warrant	DE000CU1CH98	ASMLH182.5C 0919Z	EUR	0,5450	0,5450	0,4600			0,4600					
Warrant	NL0013212657	ASMLH182.6SPLOPENG	EUR											
Warrant	NL0013211006	ASMLH183.9SPSOPENG	EUR											
Warrant	NL0012475669	ASMLH188.7SPSOPENG	EUR	1,1300	1,6000	1,1300	185,6000	2	1,6000	122				
Warrant	NL0012476725	ASMLH195.7SPSOPENG	EUR	3,3500	3,7800	3,3500			3,7800					
Warrant	DE000CU1CL01	ASMLH197.5C 0919Z	EUR	0,2600	0,2600	0,2150			0,2150					
Warrant	NL0012477863	ASMLH202.2SPSOPENG	EUR	2,5100	2,9700	2,5100			2,9700					
Warrant	NL0013213036	ASMLH207.5SPSOPENG	EUR	4,5900	5,0600	4,5900			5,0600					
Warrant	NL0013210842	ASMLH212.4SPSOPENG	EUR	3,5400	4,0000	3,5400			4,0000					
Warrant	NL0010746038	ASMLH59.29SPLOPENG	EUR	119,7500	119,7500	115,0000			115,0000					
Warrant	NL0010757704	ASMLH62.59SPLOPENG	EUR	116,4500	116,4500	111,7000			111,7000					
Warrant	NL0010759478	ASMLH66.07SPLOPENG	EUR	112,9000	112,9000	108,1500			108,1500					
Warrant	NL0011619960	ASMLH69.67SPLOPENG	EUR	109,4500	109,4500	104,7000			104,7000					
Warrant	NL0011620752	ASMLH73.47SPLOPENG	EUR	105,6500	105,6500	100,9000			100,9000					
Warrant	NL0011622642	ASMLH77.46SPLOPENG	EUR	101,6500	101,6500	96,9300			96,9300					
Warrant	NL0011845177	ASMLH81.58SPLOPENG	EUR	97,5600	97,5600	92,8200			92,8200					
Warrant	NL0011848965	ASMLH84.63SPLOPENG	EUR	94,5400	94,5400	89,8000			89,8000					
Warrant	NL0011863022	ASMLH93.81SPLOPENG	EUR	85,3500	85,3500	80,6100	2111,2500	1	80,6100	25				
Warrant	NL0012063028	ASMLH98.74SPLOPENG	EUR	80,3800	80,3800	75,6400			75,6400					
Warrant	NL0012479356	ASRNL 31SPLOPENG	EUR	8,0300	8,0300	7,8900			7,8900					
Warrant	NL0012823694	ASRNL 28.8SPLOPENG	EUR	10,0800	10,0800	9,9400			9,9400					
Warrant	NL0012823140	ASRNL 33.3SPLOPENG	EUR	5,9600	5,9600	5,8200			5,8200					
Warrant	NL0013199524	ASRNL 34.1SPLOPENG	EUR	2,9200	2,9200	2,7800			2,7800					
Warrant	NL0013205743	ASRNL 35.6SPLOPENG	EUR	3,7900	3,7900	3,6500			3,6500					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013197379	ASRNL 38.25SPSOPENG	EUR											
Warrant	NL0013205750	ASRNL 38.35SPSOPENG	EUR											
Warrant	NL0012836027	ASRNL 40.25SPSOPENG	EUR	3,6100	3,7300	3,6100	373,0000	1	3,7300	100				
Warrant	NL0012479380	ASRNL29.25SPSOPENG	EUR	7,7600	7,7600	7,6200			7,6200					
Warrant	NL0012479372	ASRNL30.78SPSOPENG	EUR	6,2400	6,2400	6,1000			6,1000					
Warrant	NL0012479489	ASRNL32.44SPSOPENG	EUR	4,5700	4,5700	4,4300			4,4300					
Warrant	NL0013201791	ASRNL35.73SPSOPENG	EUR											
Warrant	NL0013210438	ASRNL35.81SPSOPENG	EUR	1,2000	1,2000	1,0600			1,0600					
Warrant	NL0012828412	ASRNL37.43SPSOPENG	EUR											
Warrant	NL0013207632	ASRNL37.53SPSOPENG	EUR											
Warrant	NL0013211683	ASRNL37.61SPSOPENG	EUR											
Warrant	NL0012828719	ASRNL43.24SPSOPENG	EUR	6,6500	6,7700	6,6500			6,7700					
Warrant	NL0010744041	ASTRA 2324SPSOPENG	EUR	43,2700	43,2700	43,0200			43,0200					
Warrant	NL0010818720	BABAK 57.15PSPENG	EUR	112,3000	112,3000	112,3000			112,3000					
Warrant	NL0010818712	BABAK 62.95PSPENG	EUR	107,7500	107,7500	107,7500			107,7500					
Warrant	NL0013212186	BABAK123.75PSPENG	EUR	5,9900	5,9900	5,9900			5,9900					
Warrant	NL0013212178	BABAK132.45PSPENG	EUR	5,3000	5,3000	5,3000			5,3000					
Warrant	NL0013212160	BABAK141.65PSPENG	EUR	4,5700	4,5700	4,5700			4,5700					
Warrant	NL0013212152	BABAK151.65PSPENG	EUR	3,7800	3,7800	3,7800			3,7800					
Warrant	NL0013212145	BABAK162.25PSPENG	EUR	2,9400	2,9400	2,9400			2,9400					
Warrant	NL0013212137	BABAK173.55PSPENG	EUR											
Warrant	NL0013212194	BABAK218.85PSPENG	EUR	6,5700	6,5700	6,5700			6,5700					
Warrant	NL0013212111	BAIDU 129SPSPENG	EUR	3,6200	3,6200	3,6200			3,6200					
Warrant	NL0013212103	BAIDU 142SPSPENG	EUR	2,5800	2,5800	2,5800			2,5800					
Warrant	NL0013212095	BAIDU 156SPSPENG	EUR											
Warrant	NL0013212129	BAIDU 209SPSPENG	EUR	6,7700	6,7700	6,7700			6,7700					
Warrant	NL0011011044	BAM 25PSPENG	EUR	2,0700	2,0700	1,8000	957,5000	2	1,8000	500				
Warrant	NL0013207129	BAM 35PSPENG	EUR	1,2600	1,2600	1,0000			1,0000					
Warrant	NL0010824660	BAM 1.15PSPENG	EUR	2,9100	2,9100	2,6500			2,6500					
Warrant	NL0009885433	BAM 1.25PSPENG	EUR	2,8100	2,8100	2,5500			2,5500					
Warrant	NL0010759189	BAM 1.35PSPENG	EUR	2,7100	2,7100	2,4500			2,4500					
Warrant	NL0010830055	BAM 1.45PSPENG	EUR	2,6100	2,6100	2,3400			2,3400					
Warrant	NL0010944419	BAM 1.65PSPENG	EUR	2,5100	2,5100	2,2500			2,2500					
Warrant	NL0010944401	BAM 1.75PSPENG	EUR	2,3700	2,3700	2,1100			2,1100					
Warrant	NL0010953105	BAM 1.95PSPENG	EUR	2,2400	2,2400	1,9800			1,9800					
Warrant	NL0011018114	BAM 2.25PSPENG	EUR	1,9100	1,9100	1,6400	821,2000	3	1,6400	448				
Warrant	NL0013198591	BAM 2.45PSPENG	EUR	1,7900	1,7900	1,5200	1002,0000	1	1,5200	600				
Warrant	NL0013201320	BAM 2.55PSPENG	EUR	1,6300	1,6300	1,3600			1,3600					
Warrant	NL0013203557	BAM 2.75PSPENG	EUR	1,4500	1,4500	1,1900			1,1900					
Warrant	NL0013207111	BAM 3.45PSPENG	EUR	0,8500	0,8500	0,5900			0,5900					
Warrant	NL0012832281	BAM 3.45PSPENG	EUR											
Warrant	NL0013211014	BAM 3.75PSPENG	EUR	0,6300	0,6300	0,6300			0,6300					
Warrant	NL0013207939	BAM 3.85PSPENG	EUR											
Warrant	NL0013211477	BAM 3.95PSPENG	EUR											
Warrant	NL0012821433	BAM 4.15PSPENG	EUR											
Warrant	NL0013213044	BAM 4.25PSPENG	EUR											
Warrant	NL0013211022	BAM 4.45PSPENG	EUR	1,1400	1,4000	1,1400			1,4000					
Warrant	NL0011494000	BAM 5.45PSPENG	EUR	2,2300	2,5000	2,2300			2,5000					
Warrant	NL0012837306	BAM 2.064SPSPENG	EUR	1,9200	1,9200	1,6500			1,6500					
Warrant	NL0012838239	BAM 2.219SPSPENG	EUR	1,7600	1,7600	1,5000			1,5000					
Warrant	NL0013199193	BAM 2.385SPSPENG	EUR	1,6000	1,6000	1,3300			1,3300					
Warrant	NL0013201445	BAM 2.562SPSPENG	EUR	1,4300	1,4300	1,1500	195,9100	1	1,1500	137				
Warrant	NL0013204084	BAM 2.753SPSPENG	EUR	1,2300	1,2300	0,9600			0,9600					
Warrant	NL0013205347	BAM 2.956SPSPENG	EUR	1,0200	1,0200	0,7600			0,7600					
Warrant	NL0013206485	BAM 3.174SPSPENG	EUR	0,8100	0,8100	0,5300			0,5300					
Warrant	NL0012837314	BAM 3.281SPSPENG	EUR											
Warrant	NL0013205339	BAM 3.302SPSPENG	EUR											
Warrant	NL0013206956	BAM 3.408SPSPENG	EUR	0,5600	0,5600	0,2900			0,2900					
Warrant	NL0013210578	BAM 3.658SPSPENG	EUR	0,3100	0,4200	0,2500	911,0000	3	0,2500	2600				
Warrant	NL0013207574	BAM 3.789SPSPENG	EUR											
Warrant	NL0012832075	BAM 3.855SPSPENG	EUR											
Warrant	NL0013211766	BAM 3.924SPSPENG	EUR											
Warrant	NL0012067375	BAM 5.197SPSPENG	EUR	1,4400	1,7100	1,4400			1,7100					
Warrant	NL0013209976	BAYER 53SPSPENG	EUR	0,9200	0,9200	0,7900			0,7900					
Warrant	DE000CV880E9	BAYER 119C 0619Z	EUR											
Warrant	DE000CV880F6	BAYER 119C 0620Z	EUR											
Warrant	NL0013213499	BAYER 48.65PSPENG	EUR	1,3300	1,3300	1,2000			1,2000					
Warrant	NL0013208705	BAYER 50.45PSPENG	EUR	1,1700	1,1700	1,0400			1,0400					
Warrant	NL0013213564	BAYER 53.85PSPENG	EUR	0,3600	0,3600	0,3600			0,3600					
Warrant	NL0013208689	BAYER 55.35PSPENG	EUR											
Warrant	NL0013209968	BAYER 55.85PSPENG	EUR	0,6600	0,6600	0,5300	620,0000	1	0,5300	1000				
Warrant	NL0013208671	BAYER 58.25PSPENG	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	NL0013213457	BAYER 58.6SPLOPENG	EUR											
Warrant	NL0013209984	BAYER 61.6SPSOPENG	EUR											
Warrant	NL0013208697	BAYER 66.5SPSOPENG	EUR	1,3800	1,5100	1,3800			1,5100					
Warrant	NL0013213556	BAYER55.46SPLOPENG	EUR	0,2000	0,2000	0,2000			0,2000					
Warrant	NL0013213549	BAYER57.57SPLOPENG	EUR											
Warrant	NL0013213572	BAYER66.96SPSOPENG	EUR	1,0400	1,0400	1,0400			1,0400					
Warrant	NL0012835318	BEKB 18SPLOPENG	EUR	4,5500	4,5500	4,5500			4,5500					
Warrant	DE000CU1CL19	BEKB 25C 0919Z	EUR											
Warrant	NL0012832745	BEKB 15.5SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600					
Warrant	NL0012825244	BEKB 16.8SPLOPENG	EUR	5,6600	5,6600	5,6600			5,6600					
Warrant	NL0013200926	BEKB 19.3SPLOPENG	EUR	3,3600	3,3600	3,3600			3,3600					
Warrant	NL0013209927	BEKB 20.7SPLOPENG	EUR	2,1000	2,1000	2,1000			2,1000					
Warrant	NL0013202997	BEKB 21.3SPLOPENG	EUR											
Warrant	DE000CU1CJA6	BEKB 22.5C 0919Z	EUR											
Warrant	NL0013211162	BEKB 22.8SPLOPENG	EUR											
Warrant	NL0013197312	BEKB 24.1SPSOPENG	EUR											
Warrant	NL0013209935	BEKB 25.8SPSOPENG	EUR	8,0800	8,0800	8,0800			8,0800					
Warrant	DE000CU1CDR3	BEKB 21.25C 0619Z	EUR											
Warrant	DE000CJ3RWH3	BEKB 23.75C 0619Z	EUR											
Warrant	DE000CJ3SR99	BEKB 26.75C 0619Z	EUR											
Warrant	NL0006429011	BEL20 960SPLOPENG	EUR	26,5100	26,5100	25,9500			25,9500					
Warrant	NL0009107945	BEL20 1260SPLOPENG	EUR	23,5400	23,5400	22,9800			22,9800					
Warrant	NL0010098224	BEL20 1540SPLOPENG	EUR	20,8600	20,8600	20,3000			20,3000					
Warrant	NL0010086070	BEL20 1650SPLOPENG	EUR	19,7900	19,7900	19,2200			19,2200					
Warrant	NL0010204434	BEL20 1770SPLOPENG	EUR	18,6200	18,6200	18,0500			18,0500					
Warrant	NL0010216784	BEL20 1900SPLOPENG	EUR	17,4000	17,4000	16,8400			16,8400					
Warrant	NL0010346110	BEL20 2030SPLOPENG	EUR	16,1100	16,1100	15,5500			15,5500					
Warrant	NL0010526000	BEL20 2170SPLOPENG	EUR	14,8400	14,8400	14,2800			14,2800					
Warrant	NL0010530390	BEL20 2310SPLOPENG	EUR	13,4900	13,4900	12,9300			12,9300					
Warrant	NL0010540662	BEL20 2390SPLOPENG	EUR	12,6500	12,6500	12,0800			12,0800					
Warrant	NL0010596409	BEL20 2480SPLOPENG	EUR	11,7800	11,7800	11,2100			11,2100					
Warrant	NL0010829651	BEL20 2570SPLOPENG	EUR	10,9100	10,9100	10,3500			10,3500					
Warrant	NL0010938973	BEL20 2660SPLOPENG	EUR	10,0200	10,0200	9,4600			9,4600					
Warrant	NL0010941043	BEL20 2760SPLOPENG	EUR	9,1000	9,1000	8,5400			8,5400					
Warrant	NL0010960274	BEL20 2860SPLOPENG	EUR	8,1600	8,1600	7,5900			7,5900					
Warrant	NL0011844964	BEL20 2950SPLOPENG	EUR	7,2400	7,2400	6,6700			6,6700					
Warrant	NL0011848098	BEL20 3050SPLOPENG	EUR	6,2900	6,2900	5,7300			5,7300					
Warrant	NL0013199748	BEL20 3140SPLOPENG	EUR	5,3900	5,3900	4,8300			4,8300					
Warrant	NL0013199730	BEL20 3240SPLOPENG	EUR	4,4700	4,4700	3,9100			3,9100					
Warrant	NL0013204480	BEL20 3340SPLOPENG	EUR	3,5300	3,5300	2,9600			2,9600					
Warrant	NL0013204985	BEL20 3440SPLOPENG	EUR	2,5500	2,5500	1,9900			1,9900					
Warrant	NL0013210099	BEL20 3540SPLOPENG	EUR	1,5400	1,5400	1,5400			1,5400					
Warrant	NL0013212319	BEL20 3650SPLOPENG	EUR											
Warrant	NL0012837884	BEL20 3730SPSOPENG	EUR											
Warrant	NL0012475933	BEL20 3840SPSOPENG	EUR											
Warrant	NL0012071450	BEL20 3920SPSOPENG	EUR	5,0000	5,5600	5,0000			5,5600					
Warrant	NL0012074835	BEL20 4040SPSOPENG	EUR	6,2800	6,8400	6,2800			6,8400					
Warrant	NL0012077119	BEL20 4170SPSOPENG	EUR	7,6000	8,1600	7,6000			8,1600					
Warrant	NL0012475941	BEL20 4300SPSOPENG	EUR	8,9400	9,5100	8,9400			9,5100					
Warrant	NL0013212327	BEL20 4430SPSOPENG	EUR	10,2900	10,8600	10,2900			10,8600					
Warrant	NL0009105741	BERKS#####SPLOPENG	EUR	19,0400	19,0400	19,0400			19,0400					
Warrant	NL0010684486	BERKS#####SPLOPENG	EUR	11,0100	11,0100	11,0100			11,0100					
Warrant	NL0010348835	BERKS#####SPLOPENG	EUR	13,8000	13,8000	13,8000			13,8000					
Warrant	NL0011625942	BERKS#####SPLOPENG	EUR	9,7700	9,7700	9,7700			9,7700					
Warrant	NL0011627864	BESI 5.9SPLOPENG	EUR	36,0400	36,0400	34,1000			34,1000					
Warrant	NL0011847520	BESI 6.7SPLOPENG	EUR	34,6200	34,6200	32,6800			32,6800					
Warrant	NL0011853296	BESI 8.5SPLOPENG	EUR	31,4600	31,4600	29,5200			29,5200					
Warrant	NL0011859483	BESI 9.5SPLOPENG	EUR	29,7000	29,7000	27,7600			27,7600					
Warrant	NL0012063291	BESI 11.6SPLOPENG	EUR	25,7800	25,7800	23,8400			23,8400					
Warrant	NL0012834238	BESI 12.6SPLOPENG	EUR	12,0700	12,0700	11,1000			11,1000					
Warrant	NL0012834220	BESI 13.6SPLOPENG	EUR	11,1500	11,1500	10,1800			10,1800					
Warrant	NL0012834212	BESI 14.7SPLOPENG	EUR	10,1600	10,1600	9,1900			9,1900					
Warrant	NL0013198955	BESI 15.8SPLOPENG	EUR	9,1100	9,1100	8,1400	6158,6200	5	8,1400	706				
Warrant	NL0013203029	BESI 17.1SPLOPENG	EUR	7,9900	7,9900	7,0200			7,0200					
Warrant	NL0013203185	BESI 18.4SPLOPENG	EUR	6,7900	6,7900	5,8200			5,8200					
Warrant	NL0012837017	BESI 18.8SPLOPENG	EUR											
Warrant	NL0013207202	BESI 19.8SPLOPENG	EUR	5,5000	5,5000	4,5300			4,5300					
Warrant	NL0013209232	BESI 21.3SPLOPENG	EUR	4,1200	4,1200	3,1500			3,1500					
Warrant	NL0013205990	BESI 21.6SPLOPENG	EUR											
Warrant	NL0013205016	BESI 21.6SPLOPENG	EUR											
Warrant	NL0013209943	BESI 22.9SPLOPENG	EUR	2,6400	2,6400	2,6400			2,6400					
Warrant	NL0012823116	BESI 24.4SPSOPENG	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	NL0013213127	BESI 24.6SPLOPENG	EUR											
Warrant	NL0013213119	BESI 26.3SPLOPENG	EUR											
Warrant	NL0013212335	BESI 26.5SPLOPENG	EUR											
Warrant	NL0012823124	BESI 26.8SPLOPENG	EUR											
Warrant	NL0013209950	BESI 27.6SPLOPENG	EUR	7,5100	8,4000	7,5100			8,4000					
Warrant	NL0013213135	BESI 30.1SPLOPENG	EUR	10,2700	11,1600	10,2700			11,1600					
Warrant	NL0011631437	BINCK 3.5SPLOPENG	EUR	3,2200	3,2200	3,2200			3,2200					
Warrant	NL0010464160	BMW 46.7SPLOPENG	EUR	27,1300	27,1300	25,7700			25,7700					
Warrant	NL0010464152	BMW 50.6SPLOPENG	EUR	23,4500	23,4500	22,0900			22,0900					
Warrant	NL0010526398	BMW 59.1SPLOPENG	EUR	15,5900	15,5900	14,2300			14,2300					
Warrant	NL0011848882	BMW 63.7SPLOPENG	EUR	11,2900	11,2900	9,9300			9,9300					
Warrant	NL0013211519	BMW 68.2SPLOPENG	EUR	0,7300	0,7300	0,6000			0,6000					
Warrant	NL0011860465	BMW 68.4SPLOPENG	EUR											
Warrant	NL0011860622	BMW 73.2SPLOPENG	EUR											
Warrant	NL0013211527	BMW 76.5SPLOPENG	EUR											
Warrant	NL0013208929	BMW 59.31SPLOPENG	EUR	1,2200	1,2200	1,0800			1,0800					
Warrant	NL0013204761	BMW 60.31SPLOPENG	EUR	10,2900	10,2900	8,9300			8,9300					
Warrant	NL0013208937	BMW 62.23SPLOPENG	EUR	0,9300	0,9300	0,7900			0,7900					
Warrant	NL0012837843	BMW 63.48SPLOPENG	EUR	7,1200	7,1200	5,7600			5,7600					
Warrant	NL0013208945	BMW 64.23SPLOPENG	EUR	0,7300	0,7300	0,5900			0,5900					
Warrant	NL0013208952	BMW 66.24SPLOPENG	EUR	0,5300	0,5300	0,3900			0,3900					
Warrant	NL0012833560	BMW 66.81SPLOPENG	EUR	3,8000	3,8000	2,4400			2,4400					
Warrant	NL0013206337	BMW 70.02SPLOPENG	EUR											
Warrant	NL0013210396	BMW 70.16SPLOPENG	EUR											
Warrant	NL0013206550	BMW 73.46SPLOPENG	EUR											
Warrant	NL0013211774	BMW 73.67SPLOPENG	EUR											
Warrant	NL0013210404	BMW 83.51SPLOPENG	EUR	1,4100	1,5400	1,4100			1,5400					
Warrant	NL0011851936	BNP 38SPLOPENG	EUR	11,7300	11,7300	11,0500			11,0500					
Warrant	NL0010465993	BNP 25.45SPLOPENG	EUR	23,1100	23,1100	22,4300			22,4300					
Warrant	NL0010464095	BNP 28.25SPLOPENG	EUR	20,6500	20,6500	19,9700			19,9700					
Warrant	NL0010463915	BNP 31.15SPLOPENG	EUR											
Warrant	NL0009113430	BOSKA 10SPLOPENG	EUR	14,2900	14,2900	13,9300			13,9300					
Warrant	NL0009233519	BOSKA 12.45SPLOPENG	EUR	12,0300	12,0300	11,6700			11,6700					
Warrant	NL0009903947	BOSKA 17.25SPLOPENG	EUR	7,6000	7,6000	7,2400	9375,0000	2	7,2400	1250				
Warrant	NL0010202545	BOSKA 19.95SPLOPENG	EUR	5,1200	5,1200	4,7600			4,7600					
Warrant	NL0013198831	BOSKA 21.35SPLOPENG	EUR	3,8200	3,8200	3,4600			3,4600					
Warrant	NL0013205701	BOSKA 22.75SPLOPENG	EUR											
Warrant	NL0013208051	BOSKA 22.85SPLOPENG	EUR	2,4300	2,4300	2,0700			2,0700					
Warrant	NL0013206527	BOSKA 23.95SPLOPENG	EUR											
Warrant	NL0013206840	BOSKA 25.75SPLOPENG	EUR	4,4100	4,7500	4,4100			4,7500					
Warrant	NL0012838262	BOSKA18.18SPLOPENG	EUR	5,5600	5,5600	5,2000			5,2000					
Warrant	NL0012478861	BOSKA19.52SPLOPENG	EUR	4,2000	4,2000	3,8400			3,8400					
Warrant	NL0013199359	BOSKA20.92SPLOPENG	EUR	2,8000	2,8000	2,4400			2,4400					
Warrant	NL0013205628	BOSKA22.39SPLOPENG	EUR	1,3400	1,3400	0,9800	782,7000	2	0,9800	765				
Warrant	NL0013196991	BOSKA24.82SPLOPENG	EUR											
Warrant	NL0012833917	BOSKA27.14SPLOPENG	EUR	3,8900	4,2300	3,8900			4,2300					
Warrant	NL0012476659	BOSKA29.83SPLOPENG	EUR	6,5700	6,9100	6,5700			6,9100					
Warrant	NL0011631072	BOSKA32.88SPLOPENG	EUR	9,6300	9,9700	9,6300			9,9700					
Warrant	NL0009616531	BP 195SPLOPENG	EUR	4,0700	4,0700	4,0300			4,0300					
Warrant	DE000CJ3Q0R4	BPOST 9C 0619Z	EUR											
Warrant	DE000CJ3PIW3	BPOST 15C 0619Z	EUR											
Warrant	DE000CJ3Q4R6	BPOST 7.5C 0619Z	EUR											
Warrant	DE000CJ3QEB6	BPOST 10.5C 0619Z	EUR											
Warrant	DE000CJ1CJ84	BPOST 10.5C 0919Z	EUR											
Warrant	DE000CJ1CJC2	BPOST 11.5C 0919Z	EUR	0,2500	0,2500	0,2500	37,5000	1	0,2500	150				
Warrant	DE000CJ3P612	BPOST 12.5C 0619Z	EUR											
Warrant	NL0011492590	BRENT 28SPLOPENG	EUR	38,6600	38,6600	38,6600			38,6600					
Warrant	NL0011489356	BRENT 34SPLOPENG	EUR	33,5300	33,5400	33,5300			33,5400					
Warrant	NL0011492350	BRENT 28.75SPLOPENG	EUR	38,0700	38,0700	38,0700			38,0700					
Warrant	NL0011491071	BRENT 30.95SPLOPENG	EUR	36,2400	36,2400	36,2400			36,2400					
Warrant	NL0011490321	BRENT 33.25SPLOPENG	EUR	34,2400	34,2400	34,2400			34,2400					
Warrant	NL0011619655	BRENT 36.75SPLOPENG	EUR	31,2600	31,2700	31,2600			31,2700					
Warrant	NL0011620216	BRENT 37.75SPLOPENG	EUR	30,4400	30,4600	30,4400			30,4600					
Warrant	NL0011620182	BRENT 38.35SPLOPENG	EUR	28,4400	28,4600	28,4400			28,4600					
Warrant	NL0011622634	BRENT 39.75SPLOPENG	EUR	28,7200	28,7400	28,7200			28,7400					
Warrant	NL0011623616	BRENT 40.85SPLOPENG	EUR	27,8200	27,8500	27,8200			27,8500					
Warrant	NL0011624176	BRENT 41.85SPLOPENG	EUR	26,9000	26,9200	26,9000			26,9200					
Warrant	NL0012075816	BRENT 44.65SPLOPENG	EUR	24,5400	24,5700	24,5400			24,5700					
Warrant	NL0012077036	BRENT 46.15SPLOPENG	EUR	23,3000	23,3300	23,3000			23,3300					
Warrant	NL0012077077	BRENT 46.45SPLOPENG	EUR	21,2000	21,2400	21,2000			21,2400					
Warrant	NL0012077168	BRENT 47.65SPLOPENG	EUR	22,0300	22,0600	22,0300			22,0600					
Warrant	NL0012080360	BRENT 49.15SPLOPENG	EUR	20,7200	20,7500	20,7200			20,7500					

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
Warrant	NL0013198203	BRENT 50.25PLOPENG	EUR	17,8100	17,8500	17,8100			17,8500					
Warrant	NL0013201932	BRENT 52.25PLOPENG	EUR	18,1100	18,1500	18,1100			18,1500					
Warrant	NL0013201924	BRENT 57.15PLOPENG	EUR	13,8700	13,9200	13,7500	13,7500	1	13,9200		1			
Warrant	NL0013203821	BRENT 58.95PLOPENG	EUR	12,4000	12,4500	12,4000			12,4500					
Warrant	NL0013207277	BRENT 62.65PLOPENG	EUR	9,2600	9,3200	9,2600			9,3200					
Warrant	NL0013207418	BRENT 64.55PLOPENG	EUR	7,6400	7,7000	7,6400			7,7000					
Warrant	NL0012836209	BRENT 64.75SPLOPENG	EUR											
Warrant	NL0013205503	BRENT 65.55PLOPENG	EUR											
Warrant	NL0013205446	BRENT 65.65PLOPENG	EUR											
Warrant	NL0013209612	BRENT 66.45PLOPENG	EUR	5,9600	6,0200	5,9600			6,0200					
Warrant	NL0012836084	BRENT 67.45SPLOPENG	EUR											
Warrant	NL0013210693	BRENT 68.55PLOPENG	EUR	4,2500	4,3200	4,2500			4,3200					
Warrant	NL0012479687	BRENT 68.95PLOPENG	EUR											
Warrant	NL0012835664	BRENT 69.75SPLOPENG	EUR											
Warrant	NL0013212699	BRENT 70.55PLOPENG	EUR											
Warrant	NL0013210297	BRENT 72.65SPLOPENG	EUR											
Warrant	NL0013210305	BRENT 74.85SPLOPENG	EUR	7,9400	7,9400	7,8500			7,8500					
Warrant	NL0012832042	BRENT 81.25SPLOPENG	EUR	14,0000	14,0000	13,8900			13,8900					
Warrant	NL0011492566	BRENT29.78SPLOPENG	EUR	36,0300	36,0400	36,0300			36,0400					
Warrant	NL0011491212	BRENT31.67SPLOPENG	EUR	34,3600	34,3600	34,3600			34,3600					
Warrant	NL0011490891	BRENT32.32SPLOPENG	EUR	33,7800	33,7900	33,7800			33,7900					
Warrant	NL0011490628	BRENT33.68SPLOPENG	EUR	32,5600	32,5700	32,5600			32,5700					
Warrant	NL0011489448	BRENT34.39SPLOPENG	EUR	31,9200	31,9300	31,9200			31,9300					
Warrant	NL0011492699	BRENT35.89SPLOPENG	EUR	30,5900	30,6100	30,5900			30,6100					
Warrant	NL0011493879	BRENT36.66SPLOPENG	EUR	29,9000	29,9200	29,9000			29,9200					
Warrant	NL0011618814	BRENT37.46SPLOPENG	EUR	29,1900	29,2000	29,1900			29,2000					
Warrant	NL0011621198	BRENT39.15SPLOPENG	EUR	27,6700	27,7000	27,6700			27,7000					
Warrant	NL0011622246	BRENT40.04SPLOPENG	EUR	26,8800	26,9100	26,8800			26,9100					
Warrant	NL0011622238	BRENT40.93SPLOPENG	EUR	26,0800	26,1100	26,0800			26,1100					
Warrant	NL0011623269	BRENT41.87SPLOPENG	EUR	25,2500	25,2800	25,2500			25,2800					
Warrant	NL0011623939	BRENT42.81SPLOPENG	EUR	24,4000	24,4300	24,4000			24,4300					
Warrant	NL0012074975	BRENT43.97SPLOPENG	EUR	23,3200	23,3500	23,3200			23,3500					
Warrant	NL0012075840	BRENT45.17SPLOPENG	EUR	22,2800	22,3100	22,2800			22,3100					
Warrant	NL0012077069	BRENT47.65SPLOPENG	EUR	20,0800	20,1200	20,0800			20,1200					
Warrant	NL0012079263	BRENT48.94SPLOPENG	EUR	18,9300	18,9700	18,9300			18,9700					
Warrant	NL0013200033	BRENT51.49SPLOPENG	EUR	16,6500	16,7000	16,6500			16,7000					
Warrant	NL0013200025	BRENT52.81SPLOPENG	EUR	15,4700	15,5100	15,4700			15,5100					
Warrant	NL0013200017	BRENT54.16SPLOPENG	EUR	14,2700	14,3200	14,2700			14,3200					
Warrant	NL0013200009	BRENT55.55SPLOPENG	EUR	13,0100	13,0600	13,0100			13,0600					
Warrant	NL0013201056	BRENT56.98SPLOPENG	EUR	11,7600	11,8100	11,7600			11,8100					
Warrant	NL0013201809	BRENT58.44SPLOPENG	EUR	10,4400	10,5000	10,4400			10,5000					
Warrant	NL0013201650	BRENT59.19SPLOPENG	EUR											
Warrant	NL0013204654	BRENT59.94SPLOPENG	EUR	9,1000	9,1600	9,1000			9,1600					
Warrant	NL0013207251	BRENT61.49SPLOPENG	EUR	7,7300	7,7900	7,7300			7,7900					
Warrant	NL0013207244	BRENT63.06SPLOPENG	EUR	6,3100	6,3800	6,3100			6,3800					
Warrant	NL0012836316	BRENT63.99SPLOPENG	EUR											
Warrant	NL0013205131	BRENT64.05SPLOPENG	EUR											
Warrant	NL0013207392	BRENT64.69SPLOPENG	EUR	4,8700	5,2800	4,8700	660,0000	1	4,9400		125			
Warrant	NL0013209745	BRENT66.33SPLOPENG	EUR	3,3700	4,0000	3,2900	36728,5000	11	3,4400		9850			
Warrant	NL0012478408	BRENT66.97SPLOPENG	EUR											
Warrant	NL0012835888	BRENT67.29SPLOPENG	EUR											
Warrant	NL0013206766	BRENT67.34SPLOPENG	EUR											
Warrant	NL0013210701	BRENT68.02SPLOPENG	EUR	1,8500	2,4700	1,6600	13391,2500	11	1,9300		7150			
Warrant	NL0012835615	BRENT68.59SPLOPENG	EUR											
Warrant	NL0012479406	BRENT68.67SPLOPENG	EUR											
Warrant	NL0013212087	BRENT69.72SPLOPENG	EUR											
Warrant	NL0012835623	BRENT70.34SPLOPENG	EUR											
Warrant	NL0013212483	BRENT71.48SPLOPENG	EUR											
Warrant	NL0012835631	BRENT72.11SPLOPENG	EUR											
Warrant	NL0013212608	BRENT73.28SPLOPENG	EUR											
Warrant	NL0012835649	BRENT74.98SPLOPENG	EUR	4,7600	5,0300	4,6700	4462,0000	3	4,6700		900			
Warrant	NL0012833982	BRENT76.92SPLOPENG	EUR	6,5000	6,7100	6,1200	12900,0000	4	6,4000		2000			
Warrant	NL0012833990	BRENT78.92SPLOPENG	EUR	8,2800	8,2800	8,1800			8,1800					
Warrant	NL0012832794	BRENT80.97SPLOPENG	EUR	10,1100	10,1100	10,0100			10,0100					
Warrant	NL0012832174	BRENT83.07SPLOPENG	EUR	11,9900	11,9900	11,8800			11,8800					
Warrant	NL0012819080	BRENT85.23SPLOPENG	EUR	13,9100	13,9100	13,8100			13,8100					
Warrant	NL0012819627	BRENT89.57SPLOPENG	EUR	17,7900	17,7900	17,6800			17,6800					
Warrant	NL0012831440	BRENT91.82SPLOPENG	EUR	19,8000	19,8000	19,6800			19,6800					
Warrant	NL0012831457	BRENT94.13SPLOPENG	EUR	21,8700	21,8700	21,7400			21,7400					
Warrant	NL0009903111	BTP 51SPLOPENG	EUR	80,2600	80,2600	80,2600			80,2600					
Warrant	NL0010677159	BTP 100SPLOPENG	EUR	32,8600	32,8600	32,8600			32,8600					
Warrant	NL0010687109	BTP 104SPLOPENG	EUR	29,1900	29,1900	29,1900			29,1900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010746814	BTP 106SPLOPENG	EUR	27,2800	27,2800	27,2800			27,2800					
Warrant	NL0010812095	BTP 112SPLOPENG	EUR	21,6300	21,6300	21,6300			21,6300					
Warrant	NL0011299441	BTP 114SPLOPENG	EUR	19,6200	19,6200	19,6200			19,6200					
Warrant	NL0013197080	BTP 121SPLOPENG	EUR	12,7900	12,7900	12,7900			12,7900					
Warrant	NL0013206162	BTP 129SPSOPENG	EUR											
Warrant	NL0012480941	BTP 133SPSOPENG	EUR	7,6500	7,6500	7,6500			7,6500					
Warrant	NL0013210131	BTP 137SPSOPENG	EUR	11,7500	11,7500	11,7500			11,7500					
Warrant	NL0012465744	BTP 131.SPSOPENG	EUR	1,6100	1,6100	1,6100			1,6100					
Warrant	NL0012831929	BTP 112.8SPLOPENG	EUR	16,8100	16,8100	16,8100			16,8100					
Warrant	NL0012831515	BTP 114.6SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400					
Warrant	NL0012834162	BTP 116.3SPLOPENG	EUR	13,2600	13,2600	13,2600			13,2600					
Warrant	NL0013196892	BTP 119.9SPLOPENG	EUR	9,6700	9,6700	9,6700			9,6700					
Warrant	NL0013201536	BTP 121.8SPLOPENG	EUR	7,8400	7,8400	7,8400			7,8400					
Warrant	NL0013203102	BTP 123.6SPLOPENG	EUR	5,9700	5,9700	5,9700			5,9700					
Warrant	NL0013211311	BTP 125.5SPLOPENG	EUR	4,1100	4,1100	4,1100			4,1100					
Warrant	NL0012819635	BTP 128.7SPSOPENG	EUR											
Warrant	NL0012819445	BTP 133.8SPSOPENG	EUR	4,4000	4,4000	4,4000			4,4000					
Warrant	NL0012479299	BTP 134.1SPSOPENG	EUR	4,7400	4,7400	4,7400			4,7400					
Warrant	NL0010598942	BUND 131SPLOPENG	EUR	37,1800	37,1800	37,1800			37,1800					
Warrant	NL0010600979	BUND 133SPLOPENG	EUR	35,6500	35,6500	35,6500			35,6500					
Warrant	NL0010602199	BUND 135SPLOPENG	EUR	34,1100	34,1100	34,1100			34,1100					
Warrant	NL0010677332	BUND 136SPLOPENG	EUR	32,5500	32,5500	32,5500			32,5500					
Warrant	NL0010743076	BUND 138SPLOPENG	EUR	31,0100	31,0100	31,0100			31,0100					
Warrant	NL0010751699	BUND 139SPLOPENG	EUR	29,4600	29,4600	29,4600			29,4600					
Warrant	NL0010753711	BUND 141SPLOPENG	EUR	27,9000	27,9000	27,9000			27,9000					
Warrant	NL0010811097	BUND 142SPLOPENG	EUR	24,3000	24,3000	24,3000			24,3000					
Warrant	NL0010812079	BUND 142SPLOPENG	EUR	26,3900	26,3900	26,3900			26,3900					
Warrant	NL0010951513	BUND 144SPLOPENG	EUR	24,7300	24,7300	24,7300			24,7300					
Warrant	NL0011293840	BUND 146SPLOPENG	EUR	23,1600	23,1600	23,1600			23,1600					
Warrant	NL0011304571	BUND 147SPLOPENG	EUR	21,6500	21,6500	21,6500			21,6500					
Warrant	NL0011484191	BUND 149SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500					
Warrant	NL0011491238	BUND 151SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100					
Warrant	NL0011616313	BUND 152SPLOPENG	EUR	16,6600	16,6600	16,6600			16,6600					
Warrant	NL0012475529	BUND 154SPLOPENG	EUR	15,1100	15,1100	15,1100			15,1100					
Warrant	NL0012478267	BUND 155SPLOPENG	EUR	13,5600	13,5600	13,5600			13,5600					
Warrant	NL0012821086	BUND 157SPLOPENG	EUR	11,9800	11,9800	11,9800			11,9800					
Warrant	NL0013197056	BUND 159SPLOPENG	EUR	10,3900	10,3900	10,3900			10,3900					
Warrant	NL0012838098	BUND 165SPSOPENG	EUR											
Warrant	NL0012838106	BUND 166SPSOPENG	EUR											
Warrant	NL0013199110	BUND 168SPSOPENG	EUR	4,8400	4,8400	4,8400			4,8400					
Warrant	NL0012838064	BUND 166.SPSOPENG	EUR											
Warrant	NL0010600128	BUND 132.5SPLOPENG	EUR	33,8200	33,8200	33,8200			33,8200					
Warrant	NL0010602470	BUND 134.1SPLOPENG	EUR	32,2600	32,2600	32,2600			32,2600					
Warrant	NL0010676979	BUND 135.6SPLOPENG	EUR	30,6800	30,6800	30,6800			30,6800					
Warrant	NL0010689576	BUND 137.2SPLOPENG	EUR	29,1100	29,1100	29,1100			29,1100					
Warrant	NL0010742771	BUND 138.8SPLOPENG	EUR	27,5100	27,5100	27,5100			27,5100					
Warrant	NL0010754107	BUND 140.4SPLOPENG	EUR	25,9000	25,9000	25,9000			25,9000					
Warrant	NL0010814075	BUND 143.6SPLOPENG	EUR	22,6700	22,6700	22,6700			22,6700					
Warrant	NL0011293279	BUND 145.2SPLOPENG	EUR	21,0700	21,0700	21,0700			21,0700					
Warrant	NL0011303490	BUND 146.9SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500					
Warrant	NL0011355631	BUND 148.5SPLOPENG	EUR	17,8100	17,8100	17,8100			17,8100					
Warrant	NL0011488937	BUND 150.1SPLOPENG	EUR	16,2200	16,2200	16,2200			16,2200					
Warrant	NL0011493366	BUND 151.8SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400					
Warrant	NL0012475602	BUND 153.3SPLOPENG	EUR	12,9600	12,9600	12,9600			12,9600					
Warrant	NL0012478093	BUND 154.9SPLOPENG	EUR	11,3700	11,3700	11,3700			11,3700					
Warrant	NL0012821110	BUND 156.6SPLOPENG	EUR	9,6900	9,6900	9,6900			9,6900					
Warrant	NL0013196884	BUND 158.2SPLOPENG	EUR	8,0900	8,0900	8,0900			8,0900					
Warrant	NL0013203094	BUND 159.8SPLOPENG	EUR	6,4600	6,4600	6,4600			6,4600					
Warrant	NL0013211303	BUND 161.5SPLOPENG	EUR	4,8600	4,8600	4,8600			4,8600					
Warrant	NL0012838056	BUND 164.5SPSOPENG	EUR											
Warrant	NL0012838072	BUND 167.3SPSOPENG	EUR	1,1400	1,1400	0,8500	5517,5000	9	1,1300	5400				
Warrant	NL0013201528	BUND 168.9SPSOPENG	EUR	2,8200	2,8200	2,8200			2,8200					
Warrant	NL0013206774	BUND 170.6SPSOPENG	EUR	4,5000	4,5000	4,5000			4,5000					
Warrant	NL0013206782	BUND 172.3SPSOPENG	EUR	6,2000	6,2000	6,2000			6,2000					
Warrant	NL0013210164	BUND 174.1SPSOPENG	EUR	7,9200	7,9200	7,9200			7,9200					
Warrant	NL0009904192	CAC40 2330SPLOPENG	EUR	30,7100	30,7100	30,7100			30,7100					
Warrant	NL0010085486	CAC40 2500SPLOPENG	EUR	29,1200	29,1200	29,1200			29,1200					
Warrant	NL0010205258	CAC40 2850SPLOPENG	EUR	25,6600	25,6600	25,6600			25,6600					
Warrant	NL0010218921	CAC40 3040SPLOPENG	EUR	23,8200	23,8200	23,8200			23,8200					
Warrant	NL0010466389	CAC40 3280SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000					
Warrant	NL0011618087	CAC40 3283SPLOPENG	EUR	20,7400	20,7400	20,7400			20,7400					
Warrant	NL0010677837	CAC40 3360SPLOPENG	EUR	19,9700	19,9700	19,9700			19,9700					

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	NL0010677829	CAC40 3444SPLOPENG	EUR	19,1200	19,1200	19,1200			19,1200					
Warrant	NL0011618186	CAC40 3510SPLOPENG	EUR	19,2500	19,2500	19,2500			19,2500					
Warrant	NL0011618939	CAC40 3523SPLOPENG	EUR	18,3300	18,3300	18,3300			18,3300					
Warrant	NL0011619887	CAC40 3604SPLOPENG	EUR	17,5300	17,5300	17,5300			17,5300					
Warrant	NL0011620273	CAC40 3750SPLOPENG	EUR	16,8600	16,8600	16,8600			16,8600					
Warrant	NL0011845045	CAC40 3848SPLOPENG	EUR	15,0900	15,0900	15,0900			15,0900					
Warrant	NL0011847660	CAC40 3870SPLOPENG	EUR	15,6500	15,6500	15,6500			15,6500					
Warrant	NL0011848221	CAC40 3933SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400					
Warrant	NL0011848106	CAC40 4000SPLOPENG	EUR	14,4000	14,4000	14,4000			14,4000					
Warrant	NL0011848213	CAC40 4019SPLOPENG	EUR	13,3800	13,3800	13,3800			13,3800					
Warrant	NL0011849195	CAC40 4107SPLOPENG	EUR	12,5000	12,5000	12,5000			12,5000					
Warrant	NL0011851258	CAC40 4130SPLOPENG	EUR	13,1200	13,1200	13,1200			13,1200					
Warrant	NL0011859897	CAC40 4196SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100					
Warrant	NL0011861695	CAC40 4287SPLOPENG	EUR	10,5100	10,6900	10,5100	840,8000	1	10,6900	80				
Warrant	NL0011862362	CAC40 4380SPLOPENG	EUR	9,7600	9,7600	9,7600			9,7600					
Warrant	NL0011863147	CAC40 4400SPLOPENG	EUR	10,4500	10,4500	10,4500			10,4500					
Warrant	NL0011862933	CAC40 4475SPLOPENG	EUR	8,8100	8,8100	8,8100			8,8100					
Warrant	NL0013199755	CAC40 4540SPLOPENG	EUR	9,1400	9,1400	9,1400			9,1400					
Warrant	NL0013200157	CAC40 4566SPLOPENG	EUR	7,9100	7,9100	7,9100			7,9100					
Warrant	NL0013200967	CAC40 4659SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800					
Warrant	NL0013202492	CAC40 4670SPLOPENG	EUR	7,7900	7,7900	7,7900			7,7900					
Warrant	NL0013203227	CAC40 4753SPLOPENG	EUR	6,0300	6,0300	6,0300			6,0300					
Warrant	NL0013204498	CAC40 4810SPLOPENG	EUR	6,4000	6,4000	6,4000			6,4000					
Warrant	NL0013203912	CAC40 4850SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700					
Warrant	NL0013205081	CAC40 4948SPLOPENG	EUR	4,0900	4,0900	4,0900			4,0900					
Warrant	NL0013206386	CAC40 4960SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700					
Warrant	NL0013206030	CAC40 5048SPLOPENG	EUR	3,0800	3,0800	3,0800			3,0800					
Warrant	NL0013208465	CAC40 5110SPLOPENG	EUR	3,5000	3,5000	3,5000			3,5000					
Warrant	NL0013207715	CAC40 5151SPLOPENG	EUR	1,9900	2,0600	1,9900	1990,0000	1	2,0600	1000				
Warrant	NL0012833503	CAC40 5169SPLOPENG	EUR											
Warrant	NL0013210214	CAC40 5255SPLOPENG	EUR	1,0200	1,0200	1,0200			1,0200					
Warrant	NL0012832463	CAC40 5270SPLOPENG	EUR											
Warrant	NL0013212038	CAC40 5361SPLOPENG	EUR											
Warrant	NL0012832471	CAC40 5373SPLOPENG	EUR											
Warrant	NL0013204506	CAC40 5430SPLOPENG	EUR											
Warrant	NL0012462097	CAC40 5466SPLOPENG	EUR											
Warrant	NL0012464515	CAC40 5568SPLOPENG	EUR											
Warrant	NL0012465421	CAC40 5580SPLOPENG	EUR											
Warrant	NL0012464523	CAC40 5616SPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200					
Warrant	NL0012819882	CAC40 5700SPLOPENG	EUR	4,6900	4,6900	4,6900			4,6900					
Warrant	NL0012818678	CAC40 5732SPLOPENG	EUR	4,1900	4,1900	4,1900			4,1900					
Warrant	NL0012820229	CAC40 5851SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700					
Warrant	NL0013208473	CAC40 5880SPLOPENG	EUR	6,4500	6,4500	6,4500			6,4500					
Warrant	NL0013210222	CAC40 5969SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500					
Warrant	NL0013208481	CAC40 6050SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600					
Warrant	NL0013208499	CAC40 6240SPLOPENG	EUR	10,4100	10,4100	10,1300	26025,0000	1	10,1300	2500				
Warrant	DE000CJ3RM53	CATER 135C 0619Z	EUR	0,0600	0,0600	0,0590			0,0590					
Warrant	DE000CJ3RQT0	CATER 145C 0619Z	EUR	0,0140	0,0160	0,0140			0,0160					
Warrant	DE000CJ1CTW9	CATER142.5C 0919Z	EUR	0,0850	0,0850	0,0840			0,0840					
Warrant	DE000CJ1CTX7	CATER157.5C 0919Z	EUR	0,0270	0,0290	0,0270			0,0290					
Warrant	DE000CJ1CTY5	CATER162.5C 0919Z	EUR	0,0180	0,0200	0,0180			0,0200					
Warrant	NL0012467880	CFOUR 11.9SPLOPENG	EUR	6,3700	6,4700	6,3700			6,4700					
Warrant	NL0012830400	CFOUR 12.2SPLOPENG	EUR	6,1700	6,2600	6,1700			6,2600					
Warrant	NL0010690061	CISCO 19.6SPLOPENG	EUR	30,8400	30,8400	30,8400			30,8400					
Warrant	DE000CJ1CTZ2	COCA 49C 0919Z	EUR	0,1950	0,1950	0,1650			0,1650					
Warrant	DE000CJ3RQU8	COCA 47.25C 0619Z	EUR	0,2100	0,2100	0,1650			0,1650					
Warrant	DE000CJ3RM61	COCA 50.75C 0619Z	EUR	0,0210	0,0210	0,0170			0,0170					
Warrant	DE000CJ3P042	COLRT 60C 0619Z	EUR	1,1900	1,2700	1,1900			1,2700					
Warrant	DE000CJ3Q2A6	COLRT 70C 0619Z	EUR	0,1850	0,1950	0,1850			0,1950					
Warrant	DE000CJ1CID0	COLRT 72C 0919Z	EUR	0,3050	0,3150	0,3050			0,3150					
Warrant	NL0009902550	CRBN 4SPLOPENG	EUR	24,8000	24,8000	24,6800			24,6800					
Warrant	NL0013198823	CRBN 23SPLOPENG	EUR	7,5500	7,5500	7,4300			7,4300					
Warrant	NL0010963047	CRBN 10.2SPLOPENG	EUR	19,2000	19,2000	19,0800			19,0800					
Warrant	NL0011020557	CRBN 11.5SPLOPENG	EUR	18,0400	18,0400	17,9200			17,9200					
Warrant	NL0011027339	CRBN 12.9SPLOPENG	EUR	16,8100	16,8100	16,6900			16,6900					
Warrant	NL0011301106	CRBN 15.9SPLOPENG	EUR	14,0200	14,0200	13,9000			13,9000					
Warrant	NL0011844048	CRBN 17.5SPLOPENG	EUR	12,5700	12,5700	12,4500			12,4500					
Warrant	NL0011861935	CRBN 19.2SPLOPENG	EUR	11,0000	11,0000	10,8800			10,8800					
Warrant	NL0012064638	CRBN 21.1SPLOPENG	EUR	9,2800	9,2800	9,1600			9,1600					
Warrant	NL0013206188	CRBN 25.1SPLOPENG	EUR	5,6600	5,6600	5,5400			5,5400					
Warrant	NL0012074470	CRBN 29.5SPLOPENG	EUR	4,5000	4,6000	4,5000			4,6000					
Warrant	NL0013199094	CZBNK 6SPLOPENG	EUR	2,1300	2,1300	2,1300			2,1300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013210669	CZBNK 7SPLOPENG	EUR	0,6200	0,6200	0,6200			0,6200					
Warrant	NL0013197395	CZBNK 7SPSOPENG	EUR											
Warrant	NL0013199573	CZBNK 5.6SPLOPENG	EUR	2,0400	2,0400	2,0400			2,0400					
Warrant	NL0013201437	CZBNK 5.8SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400					
Warrant	NL0013199565	CZBNK 5.8SPLOPENG	EUR	1,8100	1,8100	1,8100			1,8100					
Warrant	NL0013204712	CZBNK 6.1SPLOPENG	EUR	1,5300	1,5300	1,5300			1,5300					
Warrant	NL0013208093	CZBNK 6.3SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000					
Warrant	NL0013208176	CZBNK 6.4SPLOPENG	EUR	1,2300	1,2300	1,2300			1,2300					
Warrant	NL0013211287	CZBNK 6.5SPLOPENG	EUR	1,6700	1,6700	1,6700			1,6700					
Warrant	NL0013209885	CZBNK 6.7SPLOPENG	EUR	0,9300	0,9300	0,9300			0,9300					
Warrant	NL0013208085	CZBNK 6.8SPLOPENG	EUR											
Warrant	NL0013204175	CZBNK 6.8SPSOPENG	EUR											
Warrant	NL0013212707	CZBNK 7.1SPLOPENG	EUR	1,1800	1,1800	1,1800			1,1800					
Warrant	NL0013211279	CZBNK 7.1SPLOPENG	EUR											
Warrant	NL0013208168	CZBNK 7.2SPLOPENG	EUR											
Warrant	NL0013213168	CZBNK 7.3SPLOPENG	EUR	0,9200	0,9200	0,9200			0,9200					
Warrant	NL0013211618	CZBNK 7.3SPLOPENG	EUR	0,3400	0,3400	0,3400			0,3400					
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	NL0013212996	CZBNK 7.7SPLOPENG	EUR											
Warrant	NL0012837405	CZBNK 7.9SPSOPENG	EUR											
Warrant	NL0012837074	CZBNK 8.5SPSOPENG	EUR	1,0700	1,0700	1,0700			1,0700					
Warrant	NL0013213176	CZBNK 8.6SPSOPENG	EUR	2,1500	2,1500	2,1500			2,1500					
Warrant	NL0006427155	DAX 3960SPLOPENG	EUR	83,0700	83,0700	81,8100			81,8100					
Warrant	NL0009105154	DAX 5070SPLOPENG	EUR	72,2900	72,2900	71,0200			71,0200					
Warrant	NL0009111020	DAX 5700SPLOPENG	EUR	66,2100	66,2100	64,9400			64,9400					
Warrant	NL0009881242	DAX 6220SPLOPENG	EUR	61,1000	61,1000	59,8300			59,8300					
Warrant	NL0009904523	DAX 6530SPLOPENG	EUR	58,0800	58,0800	56,8100			56,8100					
Warrant	NL0010086088	DAX 7210SPLOPENG	EUR	51,5100	51,5100	50,2400			50,2400					
Warrant	NL0010215034	DAX 7568SPLOPENG	EUR	46,1500	46,1500	44,8900			44,8900					
Warrant	NL0010203725	DAX 7650SPLOPENG	EUR	47,2400	47,2400	45,9700			45,9700					
Warrant	NL0010214672	DAX 7716SPLOPENG	EUR	44,6700	44,6700	43,4000			43,4000					
Warrant	NL0010215646	DAX 7960SPLOPENG	EUR	44,2500	44,2500	42,9900			42,9900					
Warrant	NL0010216016	DAX 8120SPLOPENG	EUR	42,7200	42,7200	41,4500			41,4500					
Warrant	NL0010215976	DAX 8188SPLOPENG	EUR	39,9500	39,9500	38,6900			38,6900					
Warrant	NL0010359915	DAX 8311SPLOPENG	EUR	38,7300	38,7300	37,4600			37,4600					
Warrant	NL0010360830	DAX 8435SPLOPENG	EUR	37,4800	37,4800	36,2100			36,2100					
Warrant	NL0010360764	DAX 8440SPLOPENG	EUR	39,5300	39,5300	38,2600			38,2600					
Warrant	NL0010466132	DAX 8562SPLOPENG	EUR	36,2100	36,2100	34,9500			34,9500					
Warrant	NL0010465514	DAX 8610SPLOPENG	EUR	37,8900	37,8900	36,6200			36,6200					
Warrant	NL0010467742	DAX 8690SPLOPENG	EUR	34,9300	34,9300	33,6600			33,6600					
Warrant	NL0010468914	DAX 8780SPLOPENG	EUR	36,2000	36,2000	34,9300			34,9300					
Warrant	NL0010468906	DAX 8821SPLOPENG	EUR	33,6300	33,6300	32,3600			32,3600					
Warrant	NL0010526083	DAX 8953SPLOPENG	EUR	32,2800	32,2800	31,0100			31,0100					
Warrant	NL0010526406	DAX 8960SPLOPENG	EUR	34,5100	34,5100	33,2500			33,2500					
Warrant	NL0010829685	DAX 9140SPLOPENG	EUR	32,7700	32,7700	31,5000			31,5000					
Warrant	NL0010829842	DAX 9179SPLOPENG	EUR	30,0400	30,0400	28,7700			28,7700					
Warrant	NL0011619531	DAX 9230SPLOPENG	EUR	31,8800	31,8800	30,0600	901,8000	1	30,6100	30				
Warrant	NL0011619929	DAX 9317SPLOPENG	EUR	28,6300	28,6300	27,3600			27,3600					
Warrant	NL0011619911	DAX 9411SPLOPENG	EUR	27,7200	27,7200	26,4500			26,4500					
Warrant	NL0011619523	DAX 9420SPLOPENG	EUR	30,0800	30,0800	28,8100			28,8100					
Warrant	NL0011619903	DAX 9458SPLOPENG	EUR	27,2200	27,2200	25,7800	2578,0000	1	25,9500	100				
Warrant	NL0011619895	DAX 9505SPLOPENG	EUR	26,7800	26,7800	25,5100			25,5100					
Warrant	NL0011620414	DAX 9601SPLOPENG	EUR	25,8200	25,8200	24,5600			24,5600					
Warrant	NL0011620281	DAX 9610SPLOPENG	EUR	28,2400	28,2400	26,9700			26,9700					
Warrant	NL0011622576	DAX 9649SPLOPENG	EUR	25,3500	25,3500	24,0800			24,0800					
Warrant	NL0011845078	DAX 9697SPLOPENG	EUR	24,8600	24,8600	23,6000			23,6000					
Warrant	NL0011847223	DAX 9700SPLOPENG	EUR	27,3100	27,3100	26,0400			26,0400					
Warrant	NL0011847272	DAX 9745SPLOPENG	EUR	24,3800	24,3800	23,1100			23,1100					
Warrant	NL0011847264	DAX 9794SPLOPENG	EUR	23,8900	23,8900	22,6200			22,6200					
Warrant	NL0011847215	DAX 9800SPLOPENG	EUR	26,3600	26,3600	25,1000			25,1000					
Warrant	NL0011847793	DAX 9842SPLOPENG	EUR	23,4100	23,4100	22,1400			22,1400					
Warrant	NL0011847785	DAX 9892SPLOPENG	EUR	22,9200	22,9200	21,6500			21,6500					
Warrant	NL0011847777	DAX 9941SPLOPENG	EUR	22,4200	22,4200	21,1500	8698,4900	8	21,1500	399				
Warrant	NL0011847678	DAX 9990SPLOPENG	EUR	24,4600	24,4600	23,1900			23,1900					
Warrant	NL0011847769	DAX 9991SPLOPENG	EUR	21,9200	21,9200	20,6600			20,6600					
Warrant	NL0011848254	DAX 10041SPLOPENG	EUR	21,4300	21,4300	20,1600			20,1600					
Warrant	NL0011848247	DAX 10141SPLOPENG	EUR	20,4200	20,4200	19,1500			19,1500					
Warrant	NL0011848239	DAX 10192SPLOPENG	EUR	19,9100	19,9100	18,6400			18,6400					
Warrant	NL0011848114	DAX 10200SPLOPENG	EUR	22,5100	22,5100	21,2400			21,2400					



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	NL0011848486	DAX 10243SPLOPENG	EUR	19,4000	19,4000	18,1300			18,1300					
Warrant	NL0011848601	DAX 10294SPLOPENG	EUR	18,8700	18,8700	17,6000			17,6000					
Warrant	NL0011848858	DAX 10300SPLOPENG	EUR	21,5200	21,5200	20,2500			20,2500					
Warrant	NL0013200314	DAX 10320SPLOPENG	EUR	18,6300	18,6300	17,3600			17,3600					
Warrant	NL0013200306	DAX 10346SPLOPENG	EUR	18,3700	18,3700	17,1000			17,1000					
Warrant	NL0013200298	DAX 10372SPLOPENG	EUR	18,1100	18,1100	16,8500			16,8500					
Warrant	NL0013200280	DAX 10398SPLOPENG	EUR	17,8500	17,8500	16,5900			16,5900					
Warrant	NL0013199789	DAX 10400SPLOPENG	EUR	20,5200	20,5200	19,2500			19,2500					
Warrant	NL0013200272	DAX 10424SPLOPENG	EUR	17,6000	17,6000	16,3300			16,3300					
Warrant	NL0013200264	DAX 10450SPLOPENG	EUR	17,3300	17,3300	16,0700			16,0700					
Warrant	NL0013200256	DAX 10476SPLOPENG	EUR	17,0700	17,0700	15,8000			15,8000					
Warrant	NL0013199771	DAX 10500SPLOPENG	EUR	19,5100	19,5100	18,2400			18,2400					
Warrant	NL0013200249	DAX 10502SPLOPENG	EUR	16,8100	16,8100	15,5400			15,5400					
Warrant	NL0013200231	DAX 10528SPLOPENG	EUR	16,5200	16,5200	15,2500			15,2500					
Warrant	NL0013200223	DAX 10555SPLOPENG	EUR	16,2800	16,2800	15,0200			15,0200					
Warrant	NL0013200215	DAX 10581SPLOPENG	EUR	16,0200	16,0200	14,7500			14,7500					
Warrant	NL0013200207	DAX 10607SPLOPENG	EUR	15,7500	15,7500	14,4900			14,4900					
Warrant	NL0013199763	DAX 10610SPLOPENG	EUR	18,4900	18,4900	17,2200			17,2200					
Warrant	NL0013200199	DAX 10634SPLOPENG	EUR	15,4900	15,4900	14,2200			14,2200					
Warrant	NL0013200181	DAX 10661SPLOPENG	EUR	15,2200	15,2200	13,9600			13,9600					
Warrant	NL0013200173	DAX 10687SPLOPENG	EUR	14,9600	14,9600	13,6900			13,6900					
Warrant	NL0013200165	DAX 10714SPLOPENG	EUR	14,6900	14,6900	13,4200			13,4200					
Warrant	NL0013201676	DAX 10720SPLOPENG	EUR	17,4600	17,4600	16,1900			16,1900					
Warrant	NL0013201007	DAX 10741SPLOPENG	EUR	14,4200	14,4200	13,1600			13,1600					
Warrant	NL0013200991	DAX 10768SPLOPENG	EUR	14,1500	14,1500	12,8900			12,8900					
Warrant	NL0013201569	DAX 10793SPLOPENG	EUR											
Warrant	NL0013200983	DAX 10795SPLOPENG	EUR	13,8800	13,8800	12,6200			12,6200					
Warrant	NL0013200975	DAX 10822SPLOPENG	EUR	13,6100	13,6100	12,3400			12,3400					
Warrant	NL0013202187	DAX 10849SPLOPENG	EUR	13,3500	13,3500	12,0800			12,0800					
Warrant	NL0013202179	DAX 10876SPLOPENG	EUR	13,0800	13,0800	11,8100			11,8100					
Warrant	NL0013202161	DAX 10903SPLOPENG	EUR	12,8000	12,8000	11,5300			11,5300					
Warrant	NL0013205859	DAX 10930SPLOPENG	EUR	15,3700	15,3700	14,1000			14,1000					
Warrant	NL0013204647	DAX 10930SPLOPENG	EUR	12,5300	12,5300	11,2600			11,2600					
Warrant	NL0013204639	DAX 10958SPLOPENG	EUR	12,2200	12,2200	10,9600			10,9600					
Warrant	NL0013204621	DAX 10985SPLOPENG	EUR	11,9500	11,9500	10,6800			10,6800					
Warrant	NL0013204613	DAX 11012SPLOPENG	EUR	11,7000	11,7000	10,4400			10,4400					
Warrant	NL0013204597	DAX 11027SPLOPENG	EUR											
Warrant	NL0013205842	DAX 11040SPLOPENG	EUR	14,3100	14,3100	13,0400			13,0400					
Warrant	NL0013204605	DAX 11040SPLOPENG	EUR	11,4000	11,4000	10,1300			10,1300					
Warrant	NL0013205107	DAX 11055SPLOPENG	EUR											
Warrant	NL0013205099	DAX 11083SPLOPENG	EUR											
Warrant	NL0013205834	DAX 11150SPLOPENG	EUR	13,2400	13,2400	11,9700			11,9700					
Warrant	NL0013205297	DAX 11179SPLOPENG	EUR	9,9800	9,9800	8,7100			8,7100					
Warrant	NL0012836894	DAX 11180SPLOPENG	EUR											
Warrant	NL0013205388	DAX 11207SPLOPENG	EUR	9,7600	9,7600	8,5000			8,5000					
Warrant	NL0013204241	DAX 11234SPLOPENG	EUR											
Warrant	NL0013205370	DAX 11235SPLOPENG	EUR	9,4900	9,4900	8,2200	1856,0000	1	8,2200	200				
Warrant	NL0012836886	DAX 11236SPLOPENG	EUR											
Warrant	NL0013204258	DAX 11259SPLOPENG	EUR											
Warrant	NL0013205826	DAX 11260SPLOPENG	EUR	12,1600	12,1600	10,8900			10,8900					
Warrant	NL0013205362	DAX 11263SPLOPENG	EUR	9,1800	9,1800	7,9200			7,9200					
Warrant	NL0013204266	DAX 11288SPLOPENG	EUR											
Warrant	NL0013209380	DAX 11291SPLOPENG	EUR	8,9200	8,9200	7,6500			7,6500					
Warrant	NL0012836878	DAX 11292SPLOPENG	EUR											
Warrant	NL0013204274	DAX 11316SPLOPENG	EUR											
Warrant	NL0013209372	DAX 11319SPLOPENG	EUR	8,6400	8,6400	7,3700			7,3700					
Warrant	NL0013205552	DAX 11325SPLOPENG	EUR											
Warrant	NL0012834857	DAX 11337SPLOPENG	EUR											
Warrant	NL0013204282	DAX 11343SPLOPENG	EUR											
Warrant	NL0013209364	DAX 11347SPLOPENG	EUR	8,3500	8,3500	7,0900			7,0900					
Warrant	NL0013207822	DAX 11350SPLOPENG	EUR											
Warrant	NL0013205651	DAX 11353SPLOPENG	EUR											
Warrant	NL0013204514	DAX 11360SPLOPENG	EUR											
Warrant	NL0013210115	DAX 11370SPLOPENG	EUR	11,0600	11,0600	9,7900			9,7900					
Warrant	NL0013204290	DAX 11370SPLOPENG	EUR											
Warrant	NL0013209356	DAX 11376SPLOPENG	EUR	8,0800	8,0800	6,1600	3290,8000	31	6,8100	476				
Warrant	NL0013206048	DAX 11381SPLOPENG	EUR											
Warrant	NL0013204308	DAX 11399SPLOPENG	EUR											
Warrant	NL0013209349	DAX 11404SPLOPENG	EUR	7,7900	7,7900	6,5200			6,5200					
Warrant	NL0013206444	DAX 11409SPLOPENG	EUR											
Warrant	NL0013204316	DAX 11428SPLOPENG	EUR											
Warrant	NL0013206436	DAX 11431SPLOPENG	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	NL0013209331	DAX 11433SPLOPENG	EUR	7,5000	7,5000	6,2400			6,2400					
Warrant	NL0013207772	DAX 11438SPLOPENG	EUR											
Warrant	NL0012837215	DAX 11453SPSOPENG	EUR											
Warrant	NL0013206428	DAX 11458SPLOPENG	EUR											
Warrant	NL0013207814	DAX 11460SPLOPENG	EUR											
Warrant	NL0013209323	DAX 11461SPLOPENG	EUR	7,2200	7,2200	5,9500			5,9500					
Warrant	NL0013207764	DAX 11467SPLOPENG	EUR											
Warrant	NL0013206410	DAX 11486SPLOPENG	EUR											
Warrant	NL0013209315	DAX 11490SPLOPENG	EUR	6,9300	6,9300	5,6600			5,6600					
Warrant	NL0013210107	DAX 11490SPLOPENG	EUR	9,9600	9,9600	8,6900			8,6900					
Warrant	NL0013207756	DAX 11494SPLOPENG	EUR											
Warrant	NL0012837223	DAX 11510SPSOPENG	EUR											
Warrant	NL0013208739	DAX 11514SPSOPENG	EUR											
Warrant	NL0013206402	DAX 11515SPLOPENG	EUR											
Warrant	NL0013209307	DAX 11519SPLOPENG	EUR	6,6500	6,6500	5,3700			5,3700					
Warrant	NL0013207749	DAX 11522SPLOPENG	EUR											
Warrant	NL0013208747	DAX 11542SPSOPENG	EUR											
Warrant	NL0013209299	DAX 11548SPLOPENG	EUR	6,3600	6,3600	5,0900			5,0900					
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 11600SPLOPENG	EUR	8,8500	8,8500	7,5800			7,5800					
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	NL0013208622	DAX 11687SPSOPENG	EUR											
Warrant	NL0013205867	DAX 11690SPSOPENG	EUR											
Warrant	NL0013209703	DAX 11693SPLOPENG	EUR	4,9100	4,9100	3,6000	756,0000	1	3,6400	210				
Warrant	NL0013208630	DAX 11716SPSOPENG	EUR											
Warrant	NL0013211691	DAX 11720SPLOPENG	EUR	7,7100	7,7100	6,4500			6,4500					
Warrant	NL0012833545	DAX 11726SPSOPENG	EUR											
Warrant	NL0013208648	DAX 11745SPSOPENG	EUR											
Warrant	NL0013209695	DAX 11751SPLOPENG	EUR	4,3200	4,3200	3,0000	450,0000	1	3,0500	150				
Warrant	NL0013208531	DAX 11774SPSOPENG	EUR											
Warrant	NL0013210230	DAX 11781SPLOPENG	EUR	4,0200	4,0200	2,6500	14592,6000	10	2,7400	4250				
Warrant	NL0012832497	DAX 11785SPSOPENG	EUR											
Warrant	NL0013208549	DAX 11803SPSOPENG	EUR											
Warrant	NL0013210628	DAX 11810SPLOPENG	EUR	3,7300	3,7300	2,0000	2040,5000	6	2,4600	900				
Warrant	NL0012833321	DAX 11810SPSOPENG	EUR											
Warrant	NL0013208556	DAX 11833SPSOPENG	EUR											
Warrant	NL0013211865	DAX 11840SPLOPENG	EUR	3,4300	3,4300	1,5000	24475,7900	14	2,1700	14552				
Warrant	NL0013212574	DAX 11840SPLOPENG	EUR	6,5800	6,5800	5,3100			5,3100					
Warrant	NL0013208564	DAX 11862SPSOPENG	EUR											
Warrant	NL0013211857	DAX 11869SPLOPENG	EUR	3,1400	3,1400	1,3400	71,2500	2	1,8700	50				
Warrant	NL0012832505	DAX 11892SPSOPENG	EUR											
Warrant	NL0013211840	DAX 11899SPLOPENG	EUR	2,8400	2,8400	1,0100	6052,0000	4	1,5800	5525				
Warrant	NL0012833339	DAX 11900SPSOPENG	EUR											
Warrant	NL0013211832	DAX 11929SPLOPENG	EUR	2,5400	2,5400	0,6700	916,2100	5	1,2700	923				
Warrant	NL0013212749	DAX 11950SPLOPENG	EUR	5,4300	5,4300	4,1600			4,1600					
Warrant	NL0013212046	DAX 11958SPLOPENG	EUR	2,2500	2,2500	0,8700	71,2500	3	0,8700	75				
Warrant	NL0013212251	DAX 11988SPLOPENG	EUR	1,9600	1,9600	0,3600	845,0000	9	0,3600	1650				
Warrant	NL0013212244	DAX 12018SPLOPENG	EUR	1,6300	1,6300	0,5200	16178,0800	10	0,5200	16416				
Warrant	NL0013212400	DAX 12048SPLOPENG	EUR	1,2000	1,2000	0,2900	10704,0000	22	0,2900	16500				
Warrant	NL0013212392	DAX 12078SPLOPENG	EUR											
Warrant	NL0013210925	DAX 12093SPSOPENG	EUR											
Warrant	NL0013212384	DAX 12108SPLOPENG	EUR											
Warrant	NL0013210933	DAX 12122SPSOPENG	EUR											
Warrant	NL0013210941	DAX 12183SPSOPENG	EUR											
Warrant	NL0013211717	DAX 12250SPSOPENG	EUR											
Warrant	NL0012829006	DAX 12300SPSOPENG	EUR											
Warrant	NL0012829014	DAX 12358SPSOPENG	EUR											
Warrant	NL0013211725	DAX 12370SPSOPENG	EUR											
Warrant	NL0013213358	DAX 12381SPSOPENG	EUR	2,7500	4,6800	2,7500	38010,5900	38	4,0100	9576				
Warrant	NL0013213366	DAX 12412SPSOPENG	EUR	3,0600	4,3200	3,0600			4,3200					
Warrant	NL0012829022	DAX 12415SPSOPENG	EUR											
Warrant	NL0013213374	DAX 12444SPSOPENG	EUR	3,3800	4,6300	3,3800			4,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012829030	DAX 12475SPSOPENG	EUR	3,6700	5,2500	3,6700	10998,0000	2	4,9400	2120				
Warrant	NL0013213309	DAX 12490SPSOPENG	EUR	7,3400	8,5900	7,3400			8,5900					
Warrant	NL0012826762	DAX 12537SPSOPENG	EUR	4,3000	5,5600	4,3000			5,5600					
Warrant	NL0012826770	DAX 12600SPSOPENG	EUR	4,9300	6,2800	4,9300	2662,7200	1	6,1900	424				
Warrant	NL0013213317	DAX 12610SPSOPENG	EUR	8,6500	9,8900	8,6500			9,8900					
Warrant	NL0012822233	DAX 12664SPSOPENG	EUR	5,5600	6,8200	5,5600			6,8200					
Warrant	NL0012822241	DAX 12727SPSOPENG	EUR	6,2100	8,0500	6,2100	44370,0000	4	7,4700	6000				
Warrant	NL0013213325	DAX 12740SPSOPENG	EUR	9,9600	11,2100	9,9600			11,2100					
Warrant	NL0012822258	DAX 12791SPSOPENG	EUR	6,8600	8,1100	6,8600	151,6000	1	8,1100	20				
Warrant	NL0012822266	DAX 12856SPSOPENG	EUR	7,4900	8,7400	7,4900			8,7400					
Warrant	NL0012826283	DAX 12870SPSOPENG	EUR	11,2900	12,5300	11,2900			12,5300					
Warrant	NL0012471874	DAX 12920SPSOPENG	EUR	8,1300	9,3800	8,1300			9,3800					
Warrant	NL0012471882	DAX 12985SPSOPENG	EUR	8,7800	10,0300	8,7800			10,0300					
Warrant	NL0012471890	DAX 13050SPSOPENG	EUR	9,4400	11,2700	9,4400	941,5700	25	10,6900	91				
Warrant	NL0012471270	DAX 13114SPSOPENG	EUR	10,0800	11,4800	10,0800	596,9600	1	11,3200	52				
Warrant	NL0012820351	DAX 13130SPSOPENG	EUR	13,9700	15,2300	13,9700			15,2300					
Warrant	NL0012471288	DAX 13180SPSOPENG	EUR	10,7300	11,9800	10,7300			11,9800					
Warrant	NL0012463533	DAX 13246SPSOPENG	EUR	11,4000	12,6500	11,4000			12,6500					
Warrant	NL0012464242	DAX 13270SPSOPENG	EUR	15,3400	16,5900	15,3400			16,5900					
Warrant	NL0012464150	DAX 13312SPSOPENG	EUR	12,0500	13,3000	12,0500			13,3000					
Warrant	NL0012464168	DAX 13378SPSOPENG	EUR	12,7200	13,9600	12,7200			13,9600					
Warrant	NL0012464564	DAX 13445SPSOPENG	EUR	13,3900	14,6300	13,3900			14,6300					
Warrant	NL0012464572	DAX 13512SPSOPENG	EUR	14,0600	15,3100	14,0600			15,3100					
Warrant	NL0012464580	DAX 13580SPSOPENG	EUR	14,7300	15,9800	14,7300			15,9800					
Warrant	NL0012470082	DAX 13648SPSOPENG	EUR	15,3900	16,6400	15,3900			16,6400					
Warrant	NL0012470439	DAX 13670SPSOPENG	EUR	19,4800	20,9700	19,4800	10248,3300	2	20,7300	502				
Warrant	NL0012470744	DAX 13717SPSOPENG	EUR	16,1100	17,3500	16,1100			17,3500					
Warrant	NL0012470751	DAX 13786SPSOPENG	EUR	16,7900	18,0400	16,7900			18,0400					
Warrant	NL0012470769	DAX 13855SPSOPENG	EUR	17,4700	18,7300	17,4700			18,7300					
Warrant	NL0012823892	DAX 13940SPSOPENG	EUR	22,3100	23,5600	22,3100			23,5600					
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	1,6100	1,6100	1,4400	26,6400	1	1,4400	18				
Warrant	NL0013197338	DBANK 6.5SPLOPENG	EUR	1,1400	1,1400	0,9700			0,9700					
Warrant	NL0013208069	DBANK 7.1SPLOPENG	EUR											
Warrant	NL0013198914	DBANK 8.8SPSOPENG	EUR	2,8400	3,0000	2,8400			3,0000					
Warrant	NL0013197346	DBANK 9.9SPSOPENG	EUR	4,0500	4,2100	4,0500			4,2100					
Warrant	NL0012820658	DBANK 11.1SPSOPENG	EUR	5,4100	5,5700	5,4100			5,5700					
Warrant	NL0012477798	DBANK 12.5SPSOPENG	EUR	6,9500	7,1100	6,9500			7,1100					
Warrant	NL0011615497	DBANK 17.8SPSOPENG	EUR	12,8300	13,0000	12,8300			13,0000					
Warrant	DE000CU1CGH7	DDD 11.25C 0619Z	EUR	0,0420	0,0420	0,0420			0,0420					
Warrant	DE000CU1CTQ1	DDD 11.75C 0919Z	EUR	0,0860	0,0860	0,0740			0,0740					
Warrant	DE000CJ3R355	DDD 12.25C 0619Z	EUR	0,0400	0,0400	0,0400			0,0400					
Warrant	DE000CJ3R428	DDD 13.25C 0619Z	EUR	0,0400	0,0400	0,0400			0,0400					
Warrant	DE000CJ3SNG2	DDD 14.75C 0619Z	EUR	0,0400	0,0400	0,0400			0,0400					
Warrant	NL0009878198	DJBKS 83SPLOPENG	EUR	6,3100	6,3100	6,1100			6,1100					
Warrant	NL0011849096	DJBKS 99SPLOPENG	EUR	4,8400	4,8400	4,6400			4,6400					
Warrant	NL0011851290	DJBKS 107SPLOPENG	EUR	4,0200	4,0200	3,8200	214940,0000	9	3,8200	55000				
Warrant	NL0011853098	DJBKS 117SPLOPENG	EUR	3,1200	3,1200	2,9200			2,9200					
Warrant	NL0013199912	DJBKS 126SPLOPENG	EUR	2,2600	2,2600	2,0600			2,0600					
Warrant	NL0013206253	DJBKS 135SPLOPENG	EUR	1,3400	1,3400	1,1200	1680,0000	1	1,1500	1500				
Warrant	NL0013211733	DJBKS 140SPLOPENG	EUR	0,9200	0,9200	0,9200			0,9200					
Warrant	NL0013196918	DJBKS 151SPSOPENG	EUR											
Warrant	NL0013196926	DJBKS 166SPSOPENG	EUR	3,1900	3,3900	3,1900			3,3900					
Warrant	NL0010601126	DJBKS 185SPSOPENG	EUR	5,1600	5,3600	5,1600			5,3600					
Warrant	NL0011208228	DJBKS 196SPSOPENG	EUR	6,2700	6,4600	6,2700			6,4600					
Warrant	NL0011304696	DJBKS 207SPSOPENG	EUR	7,4100	7,6100	7,4100			7,6100					
Warrant	NL0006429060	DJIIND 5550SPLOPENG	EUR	183,4700	183,4700	181,1200			181,1200					
Warrant	NL0009112192	DJIIND 7640SPLOPENG	EUR	165,4200	165,4200	163,0700			163,0700					
Warrant	NL0009371376	DJIIND 8930SPLOPENG	EUR	154,2200	154,2200	151,9200			151,9200					
Warrant	NL0009881259	DJIIND 9360SPLOPENG	EUR	150,4700	150,4700	148,1700			148,1700					
Warrant	NL0009882273	DJIIND10250SPLOPENG	EUR	142,6700	142,6700	140,4200			140,4200					
Warrant	NL0010103719	DJIIND11630SPLOPENG	EUR	130,7700	130,7700	130,7700			130,7700					
Warrant	NL0010348173	DJIIND13110SPLOPENG	EUR	117,8700	117,8700	115,6200			115,6200					
Warrant	NL0010353702	DJIIND13901SPLOPENG	EUR	107,6700	107,6700	105,4700			105,4700					
Warrant	NL0010543880	DJIIND14740SPLOPENG	EUR	100,1700	100,1700	97,9800			97,9800					
Warrant	NL0010544607	DJIIND15086SPLOPENG	EUR	97,0700	97,0700	94,8900			94,8900					
Warrant	NL0010544268	DJIIND15100SPLOPENG	EUR	100,6200	100,6200	98,4200			98,4200					
Warrant	NL0010586087	DJIIND15438SPLOPENG	EUR	93,9200	93,9200	91,7500			91,7500					
Warrant	NL0011363775	DJIIND15524SPLOPENG	EUR	93,1500	93,1500	90,9800			90,9800					
Warrant	NL0011363767	DJIIND15611SPLOPENG	EUR	92,3800	92,3800	90,2100			90,2100					
Warrant	NL0011619937	DJIIND15714SPLOPENG	EUR	91,4500	91,4500	89,2900			89,2900					
Warrant	NL0011620034	DJIIND15818SPLOPENG	EUR	90,5300	90,5300	88,3700			88,3700					
Warrant	NL0011620422	DJIIND16027SPLOPENG	EUR	88,6600	88,6600	86,5000			86,5000					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011620620	DJIND16243SPLOPENG	EUR	86,7200	86,7200	84,5700			84,5700					
Warrant	NL0011621891	DJIND16457SPLOPENG	EUR	84,8200	84,8200	82,6700			82,6700					
Warrant	NL0011622196	DJIND16480SPLOPENG	EUR	88,6300	88,6300	86,4700			86,4700					
Warrant	NL0011622584	DJIND16565SPLOPENG	EUR	83,8600	83,8600	81,7100			81,7100					
Warrant	NL0011623731	DJIND16783SPLOPENG	EUR	81,9100	81,9100	79,7600			79,7600					
Warrant	NL0011622311	DJIND16840SPLOPENG	EUR	85,5000	85,5000	83,3500			83,3500					
Warrant	NL0011624143	DJIND16893SPLOPENG	EUR	80,9200	80,9200	78,7800			78,7800					
Warrant	NL0011625207	DJIND17004SPLOPENG	EUR	79,9400	79,9400	77,8000			77,8000					
Warrant	NL0011625454	DJIND17115SPLOPENG	EUR	78,9400	78,9400	76,8100			76,8100					
Warrant	NL0011625512	DJIND17210SPLOPENG	EUR	82,3100	82,3100	80,1600			80,1600					
Warrant	NL0011625827	DJIND17227SPLOPENG	EUR	77,9500	77,9500	75,8100			75,8100					
Warrant	NL0011626106	DJIND17453SPLOPENG	EUR	75,9300	75,9300	73,8000			73,8000					
Warrant	NL0011845680	DJIND17680SPLOPENG	EUR	73,9500	73,9500	71,8300			71,8300					
Warrant	NL0011846043	DJIND17909SPLOPENG	EUR	71,8800	71,8800	69,7600			69,7600					
Warrant	NL0011845953	DJIND17960SPLOPENG	EUR	75,7800	75,7800	73,6500			73,6500					
Warrant	NL0011847819	DJIND18024SPLOPENG	EUR	70,8800	70,8800	68,7600			68,7600					
Warrant	NL0011847801	DJIND18140SPLOPENG	EUR	69,8400	69,8400	67,7200			67,7200					
Warrant	NL0011848262	DJIND18258SPLOPENG	EUR	68,7900	68,7900	66,6700			66,6700					
Warrant	NL0011859608	DJIND18340SPLOPENG	EUR	72,4800	72,4800	70,3600			70,3600					
Warrant	NL0011859962	DJIND18488SPLOPENG	EUR	66,7300	66,7300	64,6200			64,6200					
Warrant	NL0011859954	DJIND18606SPLOPENG	EUR	65,6700	65,6700	63,5700			63,5700					
Warrant	NL0011859590	DJIND18730SPLOPENG	EUR	69,0800	69,0800	66,9600			66,9600					
Warrant	NL0011860150	DJIND18845SPLOPENG	EUR	63,5400	63,5400	61,4400			61,4400					
Warrant	NL0011861083	DJIND18966SPLOPENG	EUR	62,4700	62,4700	60,3600			60,3600					
Warrant	NL0011861471	DJIND19087SPLOPENG	EUR	61,3800	61,3800	59,2900			59,2900					
Warrant	NL0011861463	DJIND19208SPLOPENG	EUR	60,3000	60,3000	58,2000			58,2000					
Warrant	NL0011862792	DJIND19326SPLOPENG	EUR	59,2400	59,2400	57,1500			57,1500					
Warrant	NL0011862784	DJIND19449SPLOPENG	EUR	58,1400	58,1400	56,0500			56,0500					
Warrant	NL0011862271	DJIND19540SPLOPENG	EUR	62,0900	62,0900	59,9900			59,9900					
Warrant	NL0011862776	DJIND19573SPLOPENG	EUR	57,0400	57,0400	54,9500			54,9500					
Warrant	NL0012061923	DJIND19823SPLOPENG	EUR	54,8100	54,8100	52,7200			52,7200					
Warrant	NL0012063457	DJIND19949SPLOPENG	EUR	53,6800	53,6800	51,6000			51,6000					
Warrant	NL0012064554	DJIND19950SPLOPENG	EUR	58,5000	58,5000	56,4100			56,4100					
Warrant	NL0012065452	DJIND20203SPLOPENG	EUR	51,4200	51,4200	49,3400			49,3400					
Warrant	NL0012065650	DJIND20331SPLOPENG	EUR	50,2800	50,2800	48,2000			48,2000					
Warrant	NL0012066070	DJIND20589SPLOPENG	EUR	47,9700	47,9700	44,7900	3658,2000	4	45,9000	80				
Warrant	NL0012069199	DJIND20800SPLOPENG	EUR	51,1300	51,1300	49,0600			49,0600					
Warrant	NL0012066369	DJIND20805SPLOPENG	EUR	45,6400	45,6400	43,5700			43,5700					
Warrant	NL0012066534	DJIND20981SPLOPENG	EUR	44,4600	44,4600	42,4000			42,4000					
Warrant	NL0012070957	DJIND21113SPLOPENG	EUR	43,2800	43,2800	41,2200			41,2200					
Warrant	NL0012073720	DJIND21246SPLOPENG	EUR	42,1000	42,1000	40,0400			40,0400					
Warrant	NL0012074074	DJIND21511SPLOPENG	EUR	39,7300	39,7300	37,6800			37,6800					
Warrant	NL0012076061	DJIND21639SPLOPENG	EUR	38,5900	38,5900	36,5400			36,5400					
Warrant	NL0012074108	DJIND21680SPLOPENG	EUR	43,5300	43,5300	41,4700			41,4700					
Warrant	NL0012076566	DJIND21775SPLOPENG	EUR	37,3800	37,3800	35,3300			35,3300					
Warrant	NL0013198419	DJIND22036SPLOPENG	EUR	35,0400	35,0400	33,0000			33,0000					
Warrant	NL0013198401	DJIND22303SPLOPENG	EUR	32,6600	32,6600	30,6200			30,6200					
Warrant	NL0013200330	DJIND22986SPLOPENG	EUR	26,5600	26,5600	24,5400			24,5400					
Warrant	NL0013200322	DJIND23125SPLOPENG	EUR	25,3200	25,3200	23,3000			23,3000					
Warrant	NL0013201023	DJIND23264SPLOPENG	EUR	24,0700	24,0700	22,0500			22,0500					
Warrant	NL0013201015	DJIND23405SPLOPENG	EUR	22,8200	22,8200	20,8000			20,8000					
Warrant	NL0013199797	DJIND23480SPLOPENG	EUR	27,9300	27,9300	25,9000			25,9000					
Warrant	NL0013201577	DJIND23546SPLOPENG	EUR	21,5600	21,5600	19,5400			19,5400					
Warrant	NL0013202203	DJIND23689SPLOPENG	EUR	20,2800	20,2800	18,2700			18,2700					
Warrant	NL0013202195	DJIND23883SPLOPENG	EUR	19,0100	19,0100	17,0000			17,0000					
Warrant	NL0013202351	DJIND23976SPLOPENG	EUR	17,7200	17,7200	15,7200			15,7200					
Warrant	NL0013202344	DJIND24120SPLOPENG	EUR	16,4200	16,4200	14,4100			14,4100					
Warrant	NL0013202336	DJIND24266SPLOPENG	EUR	15,1300	15,1300	13,1300			13,1300					
Warrant	NL0013203383	DJIND24413SPLOPENG	EUR	13,8200	13,8200	11,8200			11,8200					
Warrant	NL0013203375	DJIND24560SPLOPENG	EUR	12,5000	12,5000	9,7700	732,7500	1	10,5100	75				
Warrant	NL0013204324	DJIND24708SPLOPENG	EUR	11,1800	11,1800	9,1900			9,1900					
Warrant	NL0013205123	DJIND24857SPLOPENG	EUR	9,8500	9,8500	7,8600			7,8600					
Warrant	NL0013203995	DJIND24920SPLOPENG	EUR	15,3900	15,3900	13,3900			13,3900					
Warrant	NL0013205115	DJIND25007SPLOPENG	EUR	8,5100	8,5100	6,5300	1546,0000	1	6,5300	200				
Warrant	NL0013205404	DJIND25157SPLOPENG	EUR	7,1700	7,1700	3,9300	824,0000	4	5,1800	200				
Warrant	NL0012835128	DJIND25244SPLOPENG	EUR											
Warrant	NL0013205396	DJIND25309SPLOPENG	EUR	5,8100	5,8100	2,6000	10702,8000	12	3,8300	3720				
Warrant	NL0013206055	DJIND25341SPLOPENG	EUR											
Warrant	NL0013210255	DJIND25461SPLOPENG	EUR	4,4600	4,4600	2,4700	61,7500	1	2,4700	25				
Warrant	NL0013210248	DJIND25614SPLOPENG	EUR	3,0900	3,0900	1,5900	2535,1000	10	1,8100	1200				
Warrant	NL0012837231	DJIND25641SPSOPENG	EUR											
Warrant	NL0013210883	DJIND25768SPLOPENG	EUR	1,7000	1,7000	1,0000	420,0000	3	1,2500	416				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012837249	DJIND25796SPSOPENG	EUR											
Warrant	NL0013212418	DJIND25946SPSOPENG	EUR											
Warrant	NL0012837256	DJIND25950SPSOPENG	EUR											
Warrant	NL0012836449	DJIND26103SPSOPENG	EUR											
Warrant	NL0012832950	DJIND26226SPSOPENG	EUR											
Warrant	NL0012832968	DJIND26376SPSOPENG	EUR											
Warrant	NL0012832976	DJIND26528SPSOPENG	EUR											
Warrant	NL0012471312	DJIND26686SPSOPENG	EUR											
Warrant	NL0012471320	DJIND26823SPSOPENG	EUR	8,7400	12,0500	8,7400	9286,5000	9	10,6900	850				
Warrant	NL0012470454	DJIND26980SPSOPENG	EUR	16,9400	18,8700	16,9400								
Warrant	NL0012828511	DJIND26986SPSOPENG	EUR	10,2000	12,2700	10,2000	7986,2500	5	12,1400	715				
Warrant	NL0012830533	DJIND27150SPSOPENG	EUR	11,6700	13,6100	11,6700								
Warrant	NL0012830673	DJIND27315SPSOPENG	EUR	13,1400	15,0800	13,1400								
Warrant	NL0012830681	DJIND27481SPSOPENG	EUR	14,6000	17,3600	14,6000	13627,6000	3	16,5500	785				
Warrant	NL0013212426	DJIND27646SPSOPENG	EUR	16,1000	18,8500	16,1000	13655,5000	4	18,0300	730				
Warrant	NL0013212434	DJIND27812SPSOPENG	EUR	17,5800	19,5100	17,5800								
Warrant	NL0012470462	DJIND28100SPSOPENG	EUR	27,2400	29,1500	27,2400								
Warrant	NL0006422289	DSM 0.55PLOPENG	EUR	99,7400	99,7400	97,7500								
Warrant	NL0006428831	DSM 4.65PLOPENG	EUR	95,9200	95,9200	93,9300								
Warrant	NL0009231604	DSM 13.15PLOPENG	EUR	88,0700	88,0700	86,0800								
Warrant	NL0009232297	DSM 15.45PLOPENG	EUR	85,9000	85,9000	83,9100								
Warrant	NL0009234004	DSM 17.95PLOPENG	EUR	83,5500	83,5500	81,5600								
Warrant	NL0009367135	DSM 20.55PLOPENG	EUR	81,1500	81,1500	79,1600								
Warrant	NL0009881325	DSM 23.15PLOPENG	EUR	78,7600	78,7600	76,7700								
Warrant	NL0009906791	DSM 28.85PLOPENG	EUR	73,4300	73,4300	71,4400								
Warrant	NL0010212437	DSM 31.65PLOPENG	EUR	70,7900	70,7900	68,8000								
Warrant	NL0010215877	DSM 34.75PLOPENG	EUR	67,9500	67,9500	65,9600								
Warrant	NL0011624077	DSM 40.85PLOPENG	EUR	59,6800	59,6800	57,6900								
Warrant	NL0011629258	DSM 43.85PLOPENG	EUR	59,4400	59,4400	57,4500								
Warrant	NL0011846324	DSM 47.35PLOPENG	EUR	56,2700	56,2700	54,2800								
Warrant	NL0011848643	DSM 50.95PLOPENG	EUR	52,8700	52,8700	50,8800								
Warrant	NL0012068050	DSM 54.85PLOPENG	EUR	49,2900	49,2900	47,3000								
Warrant	NL0012461933	DSM 65.65PLOPENG	EUR	34,8800	34,8800	32,8900								
Warrant	NL0012464895	DSM 67.65PLOPENG	EUR	37,3400	37,3400	35,3500								
Warrant	NL0013202930	DSM 72.35PLOPENG	EUR	3,3100	3,3100	3,1100								
Warrant	NL0013202922	DSM 77.45PLOPENG	EUR	2,8400	2,8400	2,6400								
Warrant	NL0013204134	DSM 79.85PLOPENG	EUR	2,1300	2,1300	1,9300								
Warrant	NL0013208028	DSM 82.85PLOPENG	EUR	2,3300	2,3300	2,1400								
Warrant	NL0012832349	DSM 86.75PSPENG	EUR											
Warrant	NL0013211089	DSM 88.65PLOPENG	EUR	1,7900	1,7900	1,6000								
Warrant	NL0013206519	DSM 92.45PLOPENG	EUR	0,8400	0,8400	0,6400	84,2400	1	0,6400	108				
Warrant	NL0013202948	DSM 94.55PSPENG	EUR											
Warrant	NL0013208010	DSM 94.65PLOPENG	EUR											
Warrant	NL0013211071	DSM 94.85PLOPENG	EUR	1,2200	1,2200	1,0200								
Warrant	NL0012826341	DSM 99.45PSPENG	EUR											
Warrant	NL0013206121	DSM 106.15PSPENG	EUR	0,7000	0,9000	0,7000	2413,6200	2	0,9000	3036				
Warrant	NL0013208036	DSM 108.55PSPENG	EUR	1,7500	1,9400	1,7500								
Warrant	NL0013211097	DSM 118.35PSPENG	EUR	2,8000	3,0000	2,8000								
Warrant	NL0011373006	DSM 30.495PLOPENG	EUR	69,9600	69,9600	67,9700								
Warrant	NL0011011630	DSM 32.395PLOPENG	EUR	68,0800	68,0800	66,0900								
Warrant	NL0010683074	DSM 34.465PLOPENG	EUR	66,0100	66,0100	64,0200								
Warrant	NL0011843677	DSM 45.515PLOPENG	EUR	54,9700	54,9700	52,9800								
Warrant	NL0011847975	DSM 50.665PLOPENG	EUR	49,8200	49,8200	47,8300								
Warrant	NL0012063739	DSM 53.395PLOPENG	EUR	47,0800	47,0800	45,0900								
Warrant	NL0012065171	DSM 56.265PLOPENG	EUR	44,2100	44,2100	42,2200								
Warrant	NL0012067557	DSM 59.285PLOPENG	EUR	41,2500	41,2500	39,2600								
Warrant	NL0012078612	DSM 62.375PLOPENG	EUR	38,1100	38,1100	36,1200								
Warrant	NL0013199342	DSM 68.895PLOPENG	EUR	3,2300	3,2300	3,0300								
Warrant	NL0013201494	DSM 72.345PLOPENG	EUR	2,8800	2,8800	2,6800								
Warrant	NL0013201767	DSM 75.975PLOPENG	EUR	2,5000	2,5000	2,3000								
Warrant	NL0013204753	DSM 83.795PLOPENG	EUR	1,7300	1,7300	1,5400	5160,0000	1	1,5400	3000				
Warrant	NL0012832109	DSM 86.675PSPENG	EUR											
Warrant	NL0013206113	DSM 87.995PLOPENG	EUR	1,3100	1,3100	1,1100								
Warrant	NL0012819486	DSM 93.185PSPENG	EUR											
Warrant	NL0013209844	DSM 97.025PLOPENG	EUR											
Warrant	NL0010939245	EBAY 6.65PLOPENG	EUR	28,0600	28,0600	28,0600								
Warrant	NL0011304332	EBAY 23.55PLOPENG	EUR	14,0400	14,0400	14,0400								
Warrant	NL0012075493	ENGIE 115PLOPENG	EUR	2,9400	2,9400	2,8500								
Warrant	NL0011204110	ENGIE 155PSPENG	EUR	3,2700	3,3600	3,2700								
Warrant	NL0010097705	ENGIE 7.25PLOPENG	EUR	6,4900	6,4900	6,4000								
Warrant	NL0009766021	ENGIE 8.35PLOPENG	EUR	5,4200	5,4200	5,3300								
Warrant	NL0012061410	ENGIE 8.95PLOPENG	EUR	4,9200	4,9200	4,8300								

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	NL0010217501	ENGIE 9.6SPLOPENG	EUR	4,2000	4,2000	4,1100			4,1100					
Warrant	NL0011373998	EON 5.6SPLOPENG	EUR	4,2600	4,2600	4,2500			4,2500					
Warrant	XS1748853030	ESTX STN0123B	EUR	99,8000	99,8000	98,5500			98,5500					
Warrant	XS1173152825	ESTX STN0220G	EUR	101,5300	101,5300	101,2500			101,2500					
Warrant	XS0914667166	ESTX STN0520G	EUR	115,8200	115,8200	115,8200			115,8200					
Warrant	XS1302980799	ESTX STN1020G	EUR	108,7100	108,7100	108,7100			108,7100					
Warrant	NL0006426546	ESTX 730SPLOPENG	EUR	26,8000	26,8000	26,8000			26,8000					
Warrant	NL0006420747	ESTX 1060SPLOPENG	EUR	23,6100	23,6100	23,6100			23,6100					
Warrant	NL0009105162	ESTX 1340SPLOPENG	EUR	20,8100	20,8100	20,8100			20,8100					
Warrant	NL0009880137	ESTX 1540SPLOPENG	EUR	18,8600	18,8600	18,8600			18,8600					
Warrant	NL0010205019	ESTX 1900SPLOPENG	EUR	15,4400	15,4400	15,4400			15,4400					
Warrant	NL0010208005	ESTX 2030SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800					
Warrant	NL0010355285	ESTX 2030SPLOPENG	EUR	13,4500	13,4500	13,4500			13,4500					
Warrant	NL0010343927	ESTX 2160SPLOPENG	EUR	12,8600	12,8600	12,8600			12,8600					
Warrant	NL0010466157	ESTX 2195SPLOPENG	EUR	11,7900	11,7900	11,7900			11,7900					
Warrant	NL0010468385	ESTX 2279SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600					
Warrant	NL0010527826	ESTX 2366SPLOPENG	EUR	10,1000	10,1000	10,1000			10,1000					
Warrant	NL0010529566	ESTX 2420SPLOPENG	EUR	10,3800	10,3800	10,3800			10,3800					
Warrant	NL0010536975	ESTX 2455SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000					
Warrant	NL0011619572	ESTX 2500SPLOPENG	EUR	9,5700	9,5700	9,5700			9,5700					
Warrant	NL0011619945	ESTX 2511SPLOPENG	EUR	8,6300	8,6300	8,6300			8,6300					
Warrant	NL0011849229	ESTX 2595SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000					
Warrant	NL0011851480	ESTX 2681SPLOPENG	EUR	6,9400	6,9400	6,9400			6,9400					
Warrant	NL0011853122	ESTX 2769SPLOPENG	EUR	5,9000	6,0000	5,9000	29500,0000	1	6,0000	5000				
Warrant	NL0011853767	ESTX 2780SPLOPENG	EUR	6,8200	6,8200	6,8200			6,8200					
Warrant	NL0011862404	ESTX 2860SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200					
Warrant	NL0013202526	ESTX 2930SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500					
Warrant	NL0013201049	ESTX 2948SPLOPENG	EUR	4,2700	4,2700	4,2700			4,2700					
Warrant	NL0013203953	ESTX 3037SPLOPENG	EUR	3,3600	3,3700	3,3600	853,4400	1	3,3700	254				
Warrant	NL0013205578	ESTX 3130SPLOPENG	EUR	2,4500	2,4500	2,4500			2,4500					
Warrant	NL0013207871	ESTX 3225SPLOPENG	EUR	1,5000	1,5000	1,5000			1,5000					
Warrant	NL0013211295	ESTX 3230SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200					
Warrant	NL0012837603	ESTX 3230SPSOPENG	EUR											
Warrant	NL0012832554	ESTX 3290SPSOPENG	EUR											
Warrant	NL0013212061	ESTX 3323SPLOPENG	EUR	0,5200	0,5200	0,5200			0,5200					
Warrant	NL0012832562	ESTX 3387SPSOPENG	EUR											
Warrant	NL0012832224	ESTX 3390SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3474SPSOPENG	EUR											
Warrant	NL0011193420	ESTX 3520SPSOPENG	EUR	2,5700	2,5700	2,5700			2,5700					
Warrant	NL0012071559	ESTX 3539SPSOPENG	EUR	1,9500	1,9500	1,8800	1146,6000	1	1,8800	588				
Warrant	NL0011304688	ESTX 3640SPSOPENG	EUR	3,7800	3,7800	3,7800			3,7800					
Warrant	NL0012073316	ESTX 3652SPSOPENG	EUR	3,0000	3,0000	3,0000			3,0000					
Warrant	NL0012463616	ESTX 3767SPSOPENG	EUR	4,1600	4,1600	4,1600			4,1600					
Warrant	NL0012075162	ESTX 3830SPSOPENG	EUR	5,7700	5,7700	5,7700			5,7700					
Warrant	NL0012466643	ESTX 3886SPSOPENG	EUR	5,3300	5,3300	5,3300			5,3300					
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	109,8200	109,8200	109,6400			109,6400					
Warrant	NL0012072870	EUCHF 1.11SPLOPENG	EUR	4,7400	4,7400	4,3900			4,3900					
Warrant	NL0012820492	EUCHF 1.15SPSOPENG	EUR	2,7800	3,1500	2,7800			3,1500					
Warrant	NL0011013487	EUCHF0.985SPLOPENG	EUR	15,5200	15,5200	15,2100			15,2100					
Warrant	NL0011012224	EUCHF1.005SPLOPENG	EUR	13,7900	13,7900	13,4800			13,4800					
Warrant	NL0010969143	EUCHF1.025SPLOPENG	EUR	12,0400	12,0400	11,7200			11,7200					
Warrant	NL0010969135	EUCHF1.046SPLOPENG	EUR	10,2500	10,2500	9,9200			9,9200					
Warrant	NL0011017132	EUCHF1.067SPLOPENG	EUR	8,4500	8,4500	8,1200			8,1200					
Warrant	NL0011017934	EUCHF1.089SPLOPENG	EUR	6,5900	6,5900	6,2500			6,2500					
Warrant	NL0009620442	EUCHF1.174SPSOPENG	EUR	4,8800	5,2600	4,8800			5,2600					
Warrant	NL0012467898	EUCHF1.197SPSOPENG	EUR	6,9700	7,3600	6,9700			7,3600					
Warrant	NL0011204490	EUGBP0.714SPLOPENG	EUR	18,6600	18,6600	18,6600			18,6600					
Warrant	NL0011027792	EUGBP0.736SPLOPENG	EUR	16,1400	16,3500	16,1400			16,3500					
Warrant	NL0011016282	EUGBP0.759SPLOPENG	EUR	13,5400	13,7600	13,5400			13,7600					
Warrant	NL0011487673	EUGBP0.782SPLOPENG	EUR	10,9400	11,1600	10,9400			11,1600					
Warrant	NL0011492160	EUGBP0.805SPLOPENG	EUR	8,2800	8,5000	8,2800			8,5000					
Warrant	NL0013207889	EUGBP0.829SPLOPENG	EUR	5,5200	5,7600	5,5200			5,7600					
Warrant	NL0011844840	EUGBP0.849SPLOPENG	EUR											
Warrant	NL0013206394	EUGBP0.889SPSOPENG	EUR	5,6000	5,6000	5,3400			5,3400					
Warrant	NL0011856810	EUGBP0.917SPSOPENG	EUR	8,8800	8,8800	8,6100			8,6100					
Warrant	NL0011857123	EUGBP0.944SPSOPENG	EUR	12,1500	12,1500	11,8700			11,8700					
Warrant	NL0011857347	EUGBP0.979SPSOPENG	EUR	16,2600	16,2600	15,9700			15,9700					
Warrant	NL0011858725	EUIPY 110SPLOPENG	EUR	13,1400	13,1400	12,9000	5178,6000	3	13,0900	400				
Warrant	NL0011847058	EUIPY 113SPLOPENG	EUR	10,4600	10,4600	10,4100			10,4100					
Warrant	NL0010215604	EUIPY 116SPLOPENG	EUR	7,7000	7,7000	7,6400			7,6400					
Warrant	NL0013198500	EUIPY 123SPLOPENG	EUR											
Warrant	NL0013206170	EUIPY 132SPSOPENG	EUR	9,5200	9,5900	9,5200			9,5900					

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
Warrant	NL0010963674	EUJPY 136SPSOPENG	EUR	12,9200	12,9800	12,9200			12,9800					
Warrant	NL0010594255	EUJPY 138SPSOPENG	EUR	15,2300	15,2900	15,2300			15,2900					
Warrant	NL0010597480	EUJPY 141SPSOPENG	EUR	17,5300	17,6000	17,5300			17,6000					
Warrant	NL0010946653	EUJPY 144SPSOPENG	EUR	19,8700	19,9400	19,8700	1592,0000	1		80				
Warrant	NL0010949699	EUJPY 147SPSOPENG	EUR	22,2700	22,3400	22,2700			22,3400					
Warrant	NL0012080378	EUNOK 9.42SPLOPENG	EUR	5,9200	6,2500	5,9200			6,2500					
Warrant	NL0011616107	EUNOK10.12SPSOPENG	EUR	5,2800	5,4400	4,9000	979,2000	1	4,9000	180				
Warrant	NL0010220356	EUNOK8.362SPLOPENG	EUR	16,5000	16,7800	16,5000			16,7800					
Warrant	NL0009910736	EUNOK8.621SPLOPENG	EUR	13,9100	14,2100	13,9100			14,2100					
Warrant	NL0010465266	EUNOK8.879SPLOPENG	EUR	11,3300	11,6300	11,3300			11,6300					
Warrant	NL0010468542	EUNOK9.146SPLOPENG	EUR	8,6600	8,9800	8,6600			8,9800					
Warrant	NL0012066013	EURAU1.423SPLOPENG	EUR	13,1200	13,2200	13,1200			13,2200					
Warrant	NL0010203212	EURAU1.467SPLOPENG	EUR	10,4300	10,5200	10,4300			10,5200					
Warrant	NL0012069017	EURAU1.511SPLOPENG	EUR	7,7400	7,8400	7,7400			7,8400					
Warrant	NL0012466841	EURAU1.557SPLOPENG	EUR	4,9500	5,0500	4,9500			5,0500					
Warrant	NL0010597969	EURAU1.708SPSOPENG	EUR	8,6900	8,6900	8,5700			8,5700					
Warrant	NL0011364039	EURAU1.759SPSOPENG	EUR	11,9500	11,9500	11,8200			11,8200					
Warrant	NL0009234681	EUUSD 1.45SPSOPENG	EUR	27,6600	27,6600	27,3900			27,3900					
Warrant	NL0011627641	EUUSD 0.98SPLOPENG	EUR	14,2000	14,3900	14,2000			14,3900					
Warrant	NL0012818934	EUUSD 1.21SPSOPENG	EUR	8,2100	8,2100	7,9800			7,9800					
Warrant	NL0010816674	EUUSD 1.28SPSOPENG	EUR	16,7300	16,7300	16,4800			16,4800					
Warrant	NL0010742177	EUUSD 1.34SPSOPENG	EUR	19,7700	19,7700	19,5100			19,5100					
Warrant	NL0009231521	EUUSD 1.36SPSOPENG	EUR	24,0400	24,0400	23,7700			23,7700					
Warrant	NL0013210156	EUUSD0.961SPLOPENG	EUR	15,8200	16,0000	15,8200			16,0000					
Warrant	NL0013210149	EUUSD0.971SPLOPENG	EUR	14,9800	15,1600	14,9800			15,1600					
Warrant	NL0012064760	EUUSD0.984SPLOPENG	EUR	13,8600	14,0400	13,8600			14,0400					
Warrant	NL0012061865	EUUSD0.994SPLOPENG	EUR	12,9800	13,1700	12,9800			13,1700					
Warrant	NL0013210461	EUUSD1.029SPLOPENG	EUR	8,2100	8,4100	8,2100			8,4100					
Warrant	NL0012068639	EUUSD1.039SPLOPENG	EUR	7,2900	7,4900	7,2900			7,4900					
Warrant	NL0012061857	EUUSD1.075SPLOPENG	EUR	4,1000	4,3100	4,1000			4,3100					
Warrant	NL0011861588	EUUSD1.086SPLOPENG	EUR	3,1400	3,3400	2,9500	12300,0000	4	3,3400	4000				
Warrant	NL0011862222	EUUSD1.092SPLOPENG	EUR	4,4000	4,6100	4,4000			4,6100					
Warrant	NL0011861570	EUUSD1.097SPLOPENG	EUR	2,1500	2,3600	2,1500			2,3600					
Warrant	NL0011861562	EUUSD1.108SPLOPENG	EUR	1,1200	1,5400	1,1200	2970,0000	2	1,3200	2000				
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	NL0013212830	EUUSD1.128SPSOPENG	EUR	0,8100	0,8100	0,4700	693,0000	3	0,5900	1200				
Warrant	NL0013207079	EUUSD1.138SPSOPENG	EUR											
Warrant	NL0013210479	EUUSD1.139SPSOPENG	EUR	1,8500	1,8500	1,6000	1200,0000	1	1,6300	750				
Warrant	NL0013212772	EUUSD1.145SPSOPENG	EUR	4,4400	4,4400	4,2200			4,2200					
Warrant	NL0013204332	EUUSD1.151SPSOPENG	EUR	2,8800	2,8800	2,6600	6650,0000	1	2,6600	2500				
Warrant	NL0013204456	EUUSD1.157SPSOPENG	EUR	5,5100	5,5100	5,2900			5,2900					
Warrant	NL0012833578	EUUSD1.162SPSOPENG	EUR	3,9200	3,9200	3,7000			3,7000					
Warrant	NL0012834105	EUUSD1.168SPSOPENG	EUR	6,5900	6,5900	6,3600			6,3600					
Warrant	NL0012831911	EUUSD1.174SPSOPENG	EUR	4,9800	4,9800	4,7500			4,7500					
Warrant	NL0012831465	EUUSD1.186SPSOPENG	EUR	6,0400	6,0400	5,8100			5,8100					
Warrant	NL0012825723	EUUSD1.192SPSOPENG	EUR	8,7600	8,7600	8,5300			8,5300					
Warrant	NL0012820500	EUUSD1.198SPSOPENG	EUR	7,1200	7,1200	6,8900			6,8900					
Warrant	NL0012822431	EUUSD1.205SPSOPENG	EUR	9,8800	9,8800	9,6500			9,6500					
Warrant	NL0012819536	EUUSD1.217SPSOPENG	EUR	10,9900	10,9900	10,7500			10,7500					
Warrant	NL0012481121	EUUSD1.223SPSOPENG	EUR	9,3100	9,3100	9,0700			9,0700					
Warrant	NL0012819031	EUUSD1.229SPSOPENG	EUR	12,1100	12,1100	11,8700			11,8700					
Warrant	NL0012480933	EUUSD1.235SPSOPENG	EUR	10,4200	10,4200	10,1800			10,1800					
Warrant	NL0012480859	EUUSD1.248SPSOPENG	EUR	11,5400	11,5400	11,3000			11,3000					
Warrant	NL0012474852	EUUSD1.261SPSOPENG	EUR	12,6900	12,6900	12,4500			12,4500					
Warrant	NL0010820270	EUUSD1.267SPSOPENG	EUR	15,5700	15,5700	15,3200			15,3200					
Warrant	NL0010816880	EUUSD1.273SPSOPENG	EUR	13,8700	13,8700	13,6200			13,6200					
Warrant	NL0010814257	EUUSD1.286SPSOPENG	EUR	15,0400	15,0400	14,7900			14,7900					
Warrant	NL0010813200	EUUSD1.299SPSOPENG	EUR	16,2000	16,2000	15,9500			15,9500					
Warrant	NL0010755807	EUUSD1.313SPSOPENG	EUR	17,3500	17,3500	17,1000			17,1000					
Warrant	NL0009757434	EUUSD1.346SPSOPENG	EUR	22,8300	22,8300	22,5700			22,5700					
Warrant	NL0010542510	EUUSD1.353SPSOPENG	EUR	20,9800	20,9800	20,7200			20,7200					
Warrant	NL0012471247	EUUSD1.367SPSOPENG	EUR	22,1600	22,1600	21,9000			21,9000					
Warrant	NL0009234731	EUUSD1.443SPSOPENG	EUR	31,6300	31,6300	31,3500			31,3500					
Warrant	NL0010685731	EUUSD1.458SPSOPENG	EUR	32,9600	32,9600	32,6700			32,6700					
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,6400	1,6400	1,6400			1,6400					
Warrant	NL0011625306	FBOOK 109SPLOPENG	EUR	7,9400	7,9400	7,9400			7,9400					
Warrant	NL0010215331	FBOOK 26.5SPLOPENG	EUR	146,3500	146,3500	146,3500			146,3500					
Warrant	NL0010529012	FBOOK 34.3SPLOPENG	EUR	140,0000	140,0000	140,0000			140,0000					



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	NL0010754057	FBOOK 72.6SPLOPENG	EUR	108,9500	108,9500	108,9500			108,9500					
Warrant	NL0010756284	FBOOK 74.7SPLOPENG	EUR	101,3000	101,3000	101,3000			101,3000					
Warrant	NL0011366455	FBOOK 95.2SPLOPENG	EUR	90,6200	90,6200	90,6200			90,6200					
Warrant	NL0011617725	FBOOK105.2SPLOPENG	EUR	74,1700	74,1700	74,1700			74,1700					
Warrant	NL0011622675	FBOOK113.75PLOPENG	EUR	66,5400	66,5400	66,5400			66,5400					
Warrant	NL0011627096	FBOOK116.65PLOPENG	EUR	7,3200	7,3200	7,3200			7,3200					
Warrant	NL0011630710	FBOOK119.45PLOPENG	EUR	6,2600	6,2600	6,2600			6,2600					
Warrant	DE000CJ3RK30	FBOOK142.5C 0619Z	EUR	2,0700	2,0700	2,0600			2,0600					
Warrant	DE000CJ3RQV6	FBOOK162.5C 0619Z	EUR	1,2200	1,2200	1,2100			1,2100					
Warrant	NL0010677035	FBOOK61.415PLOPENG	EUR	113,1500	113,1500	113,1500			113,1500					
Warrant	NL0010756276	FBOOK78.445PLOPENG	EUR	97,9900	97,9900	97,9900			97,9900					
Warrant	NL0011365382	FBOOK90.825PLOPENG	EUR	86,9500	86,9500	86,9500			86,9500					
Warrant	DE000CJ3RM95	FMOTR 8.1C 0619Z	EUR	1,9800	1,9800	1,8900			1,8900					
Warrant	DE000CJ3RNA7	FMOTR 8.7C 0619Z	EUR	1,4800	1,4800	1,3900			1,3900					
Warrant	DE000CJ3RNB5	FMOTR 8.9C 0619Z	EUR	1,3400	1,3400	1,2350			1,2350					
Warrant	DE000CJ3RUK1	FMOTR 9.6C 0619Z	EUR	0,8000	0,8000	0,7150			0,7150					
Warrant	DE000CJ3RUL9	FMOTR 9.8C 0619Z	EUR	0,6600	0,6600	0,5850			0,5850					
Warrant	DE000CJ1CT03	FMOTR 9.95C 0919Z	EUR	0,8100	0,8100	0,7450			0,7450					
Warrant	NL0013198096	FUGRO 10SPSOPENG	EUR											
Warrant	NL0012832307	FUGRO 12SPSOPENG	EUR	5,5700	5,7800	5,5700			5,7800					
Warrant	NL0011844725	FUGRO 16SPSOPENG	EUR	9,9400	10,1600	9,9400			10,1600					
Warrant	NL0013197163	FUGRO 6.35PLOPENG	EUR	2,2100	2,2100	1,9800			1,9800					
Warrant	NL0006423832	FUGRO 6.85PLOPENG	EUR	1,7500	1,7500	1,4400	1774,0000	2	1,5300	1100				
Warrant	NL0013198625	FUGRO 7.35PLOPENG	EUR	1,3500	1,3500	1,1200			1,1200					
Warrant	NL0013199219	FUGRO 7.75PLOPENG	EUR											
Warrant	NL0013198617	FUGRO 7.85PLOPENG	EUR											
Warrant	NL0013199201	FUGRO 8.15PLOPENG	EUR											
Warrant	NL0013201346	FUGRO 8.35PLOPENG	EUR											
Warrant	NL0013207137	FUGRO 8.95PLOPENG	EUR											
Warrant	NL0013207582	FUGRO 9.45PLOPENG	EUR											
Warrant	NL0013196769	FUGRO 10.85PSOPENG	EUR	3,1600	3,3800	3,1600			3,3800					
Warrant	NL0013197171	FUGRO 10.95PSOPENG	EUR	4,3600	4,5800	4,3600			4,5800					
Warrant	NL0013213218	FUGRO 6.965PLOPENG	EUR	1,1600	1,1600	0,9400	226,0000	1	0,9400	200				
Warrant	NL0013199227	FUGRO 7.31SPLOPENG	EUR	0,8000	0,8000	0,5800			0,5800					
Warrant	NL0013201106	FUGRO 8.525PLOPENG	EUR											
Warrant	NL0013204670	FUGRO 8.945PLOPENG	EUR											
Warrant	NL0013209430	FUGRO 8.955PLOPENG	EUR											
Warrant	NL0013212509	FUGRO 8.985PLOPENG	EUR											
Warrant	NL0013205222	FUGRO 9.39SPLOPENG	EUR											
Warrant	NL0013206964	FUGRO10.025PSOPENG	EUR	2,4000	2,6100	2,4000			2,6100					
Warrant	NL0013197528	FUGRO10.085PSOPENG	EUR											
Warrant	NL0012836704	FUGRO10.565PLOPENG	EUR											
Warrant	NL0012832695	FUGRO11.635PSOPENG	EUR	3,9900	4,2000	3,9900			4,2000					
Warrant	NL0012827414	FUGRO12.515PSOPENG	EUR	4,8700	5,0900	4,8700			5,0900					
Warrant	NL0012824221	FUGRO13.465PSOPENG	EUR	5,8200	6,0400	5,8200			6,0400					
Warrant	DE000CV89TR4	G1A 28C 0619Z	EUR	0,0290	0,0290	0,0290			0,0290					
Warrant	DE000CV89TQ6	G1A 32C 0619Z	EUR	0,0110	0,0110	0,0110			0,0110					
Warrant	DE000CV89TP8	G1A 40C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0009111327	GBL 33.95PLOPENG	EUR	50,6100	50,6100	50,1500			50,1500					
Warrant	NL0010104246	GBL 37.85PLOPENG	EUR	47,0300	47,0300	46,5700			46,5700					
Warrant	NL0010207197	GBL 42.95PLOPENG	EUR	42,3100	42,3100	41,8500			41,8500					
Warrant	NL0010597985	GBL 53.95PLOPENG	EUR	32,0200	32,0200	31,5600			31,5600					
Warrant	NL0011850888	GBL 65.75PLOPENG	EUR	21,1100	21,1100	20,6500			20,6500					
Warrant	NL0012838569	GBPUS1.198SPLOPENG	EUR	11,3800	11,3800	11,3100			11,3100					
Warrant	NL0011857040	GBPUS1.2355PLOPENG	EUR	8,1400	8,1400	8,0800			8,0800					
Warrant	NL0013201817	GBPUS1.2725PLOPENG	EUR	4,8900	4,8900	4,8300			4,8300					
Warrant	NL0013207897	GBPUS1.3045PLOPENG	EUR											
Warrant	NL0012823413	GBPUS1.348SPSOPENG	EUR	6,5900	6,6200	6,5900			6,6200					
Warrant	NL0012481493	GBPUS1.389SPSOPENG	EUR	10,3800	10,4100	10,3800			10,4100					
Warrant	NL0012471197	GBPUS1.4325PSOPENG	EUR	14,3100	14,3300	14,3100			14,3300					
Warrant	NL0011479696	GBPUS1.4775PSOPENG	EUR	18,3600	18,3700	18,3600			18,3700					
Warrant	NL0010944336	GBPUS1.5235PSOPENG	EUR	22,5400	22,5400	22,5400			22,5400					
Warrant	NL0010816260	GBPUS1.5695PSOPENG	EUR	26,8100	26,8100	26,8000			26,8000					
Warrant	NL0010542247	GBPUS1.6185PSOPENG	EUR	31,2300	31,2300	31,2200			31,2200					
Warrant	NL0010597506	GBPUS1.6665PSOPENG	EUR	35,6500	35,6500	35,6200			35,6200					
Warrant	NL0010741112	GBPUS1.7165PSOPENG	EUR	40,1900	40,1900	40,1600			40,1600					
Warrant	DE000CJ1CT11	GILEA 67C 0919Z	EUR	0,3250	0,3350	0,3250			0,3350					
Warrant	DE000CJ1BT46	GILEA 63.5C 0619Z	EUR	0,3150	0,3350	0,3150			0,3350					
Warrant	DE000CJ3RNC3	GILEA 69.5C 0619Z	EUR	0,0780	0,0880	0,0780			0,0880					
Warrant	DE000CJ3RND1	GILEA 76.5C 0619Z	EUR	0,0120	0,0130	0,0120			0,0130					
Warrant	DE000CJ3REZ3	GLPG 82C 0619Z	EUR											
Warrant	DE000CJ3Q9P9	GLPG 90C 0619Z	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	NL0013210826	GLPG 94SPLOPENG	EUR	1,7800	1,7800	1,6100			1,6100					
Warrant	DE000CJ3PJX1	GLPG 105C 0619Z	EUR											
Warrant	DE000CJ1CJE8	GLPG 110C 0919Z	EUR											
Warrant	DE000CJ1CGG9	GLPG 115C 0619Z	EUR											
Warrant	DE000CJ1CL27	GLPG 120C 0919Z	EUR											
Warrant	DE000CJ1CL35	GLPG 125C 0919Z	EUR											
Warrant	NL0011845383	GLPG 36.6SPLOPENG	EUR	69,9900	69,9900	68,2900			68,2900					
Warrant	NL0011844139	GLPG 41.9SPLOPENG	EUR	65,2100	65,2100	63,5100			63,5100					
Warrant	NL0011844121	GLPG 44.1SPLOPENG	EUR	63,1800	63,1800	61,4800			61,4800					
Warrant	NL0011845391	GLPG 47.5SPLOPENG	EUR	60,1600	60,1600	58,4600			58,4600					
Warrant	NL0011859525	GLPG 49.8SPLOPENG	EUR	58,0100	58,0100	56,3100			56,3100					
Warrant	NL0012065239	GLPG 52.1SPLOPENG	EUR	51,9000	51,9000	50,2000			50,2000					
Warrant	NL0011859517	GLPG 54.9SPLOPENG	EUR	53,3500	53,3500	51,6500			51,6500					
Warrant	NL0012064141	GLPG 56.2SPLOPENG	EUR	47,9000	47,9000	46,2000			46,2000					
Warrant	NL0012063341	GLPG 57.7SPLOPENG	EUR	50,8700	50,8700	49,1700			49,1700					
Warrant	NL0012064125	GLPG 59.7SPLOPENG	EUR	44,2300	44,2300	41,9300	838,6000	1	42,5300	20				
Warrant	NL0012065221	GLPG 62.7SPLOPENG	EUR	41,1700	41,1700	39,4700			39,4700					
Warrant	NL0012075774	GLPG 63.6SPLOPENG	EUR	45,4700	45,4700	43,7700			43,7700					
Warrant	NL0012468078	GLPG 70.1SPLOPENG	EUR	39,5500	39,5500	37,8500			37,8500					
Warrant	NL0012078240	GLPG 70.2SPLOPENG	EUR	33,5200	33,5200	31,8200			31,8200					
Warrant	NL0013206212	GLPG 73.6SPLOPENG	EUR	36,3400	36,3400	34,6400			34,6400					
Warrant	NL0013206204	GLPG 77.3SPLOPENG	EUR	32,9900	32,9900	31,2900			31,2900					
Warrant	NL0013209059	GLPG 81.2SPLOPENG	EUR	2,9400	2,9400	2,7700			2,7700					
Warrant	NL0013208994	GLPG 81.3SPLOPENG	EUR	2,3300	2,3300	2,1100	1881,8000	2	2,1600	880				
Warrant	NL0013199011	GLPG 84.9SPLOPENG	EUR											
Warrant	NL0013207210	GLPG 85.1SPLOPENG	EUR											
Warrant	NL0013206568	GLPG 85.2SPLOPENG	EUR											
Warrant	NL0013209257	GLPG 85.3SPLOPENG	EUR	2,5700	2,5700	2,4000			2,4000					
Warrant	NL0013209240	GLPG 89.5SPLOPENG	EUR	2,1800	2,1800	2,0100			2,0100					
Warrant	NL0013197361	GLPG 97.7SPLOPENG	EUR											
Warrant	NL0013196868	GLPG 101.6SPLOPENG	EUR											
Warrant	NL0013210818	GLPG 103.5SPLOPENG	EUR											
Warrant	NL0013209877	GLPG 103.7SPLOPENG	EUR											
Warrant	NL0012829576	GLPG 107.4SPLOPENG	EUR											
Warrant	NL0013212004	GLPG 109.6SPLOPENG	EUR	0,8000	1,0200	0,8000	606,9000	2	0,9600	595				
Warrant	NL0012829881	GLPG 111.6SPLOPENG	EUR											
Warrant	NL0013211253	GLPG 115.2SPLOPENG	EUR	2,5200	2,6800	2,5200			2,6800					
Warrant	NL0013210875	GLPG 120.5SPLOPENG	EUR	1,8700	2,0300	1,8700	380,0000	1	2,0300	200				
Warrant	NL0013210917	GLPG 139.7SPLOPENG	EUR	3,8200	3,9800	3,8200			3,9800					
Warrant	NL0012077937	GLPG 66.85SPLOPENG	EUR	37,0700	37,0700	35,3700	2433,4200	1	35,3700	66				
Warrant	NL0012822761	GLPG 73.72SPLOPENG	EUR	29,9800	29,9800	28,2800	1979,6000	1	28,2800	70				
Warrant	NL0013199516	GLPG 77.42SPLOPENG	EUR	26,2700	26,2700	24,1200	1450,2000	1	24,5700	60				
Warrant	NL0013199508	GLPG 81.12SPLOPENG	EUR											
Warrant	NL0013199490	GLPG 85.08SPLOPENG	EUR											
Warrant	NL0013206147	GLPG 85.09SPLOPENG	EUR											
Warrant	NL0013209554	GLPG 85.37SPLOPENG	EUR	1,9100	1,9100	1,7400	3829,7500	3	1,7400	2175				
Warrant	NL0013209547	GLPG 89.65SPLOPENG	EUR	1,4900	1,4900	1,3100	5786,1500	3	1,3200	4365				
Warrant	NL0013209000	GLPG 92.45SPLOPENG	EUR											
Warrant	NL0013209539	GLPG 94.13SPLOPENG	EUR	1,0400	1,0400	0,8100	15272,8200	17	0,8700	16712				
Warrant	NL0013209521	GLPG 98.83SPLOPENG	EUR											
Warrant	NL0013213390	GLPG 98.84SPLOPENG	EUR	0,5900	0,5900	0,4100	850,0000	2	0,4100	1500				
Warrant	NL0006408544	GOLD 788SPLOPENG	EUR	46,2300	46,3900	46,2300			46,3900					
Warrant	NL0006408551	GOLD 853SPLOPENG	EUR	40,5400	40,7100	40,5400			40,7100					
Warrant	NL0006408569	GOLD 919SPLOPENG	EUR	34,8500	35,0300	34,8500			35,0300					
Warrant	NL0012827562	GOLD 939SPLOPENG	EUR	33,1400	33,3300	33,1400			33,3300					
Warrant	NL0012827570	GOLD 975SPLOPENG	EUR	30,0100	30,2100	30,0100			30,2100					
Warrant	NL0006423535	GOLD 1006SPLOPENG	EUR	27,3000	27,5000	27,3000			27,5000					
Warrant	NL0012827554	GOLD 1016SPLOPENG	EUR	26,4300	26,6300	26,4300			26,6300					
Warrant	NL0012827547	GOLD 1042SPLOPENG	EUR	24,2000	24,4000	24,2000			24,4000					
Warrant	NL0011483169	GOLD 1048SPLOPENG	EUR	21,1300	21,3400	21,1300			21,3400					
Warrant	NL0006425571	GOLD 1069SPLOPENG	EUR	21,7800	22,0000	21,7800			22,0000					
Warrant	NL0011480074	GOLD 1070SPLOPENG	EUR	19,2200	19,4400	19,2200			19,4400					
Warrant	NL0011304779	GOLD 1091SPLOPENG	EUR	17,2700	17,4900	17,2700			17,4900					
Warrant	NL0009105469	GOLD 1108SPLOPENG	EUR	18,4200	18,6400	18,4200			18,6400					
Warrant	NL0011303797	GOLD 1114SPLOPENG	EUR	15,2800	15,5100	15,2800			15,5100					
Warrant	NL0011303789	GOLD 1136SPLOPENG	EUR	13,2600	13,4900	13,2600			13,4900					
Warrant	NL0011618392	GOLD 1145SPLOPENG	EUR	15,2500	15,4800	15,2500			15,4800					
Warrant	NL0009107663	GOLD 1147SPLOPENG	EUR	15,0500	15,2800	15,0500			15,2800					
Warrant	NL0010944815	GOLD 1159SPLOPENG	EUR	11,1900	11,4200	11,1900			11,4200					
Warrant	NL0011480942	GOLD 1170SPLOPENG	EUR	13,0600	13,2900	13,0600			13,2900					
Warrant	NL0011487533	GOLD 1183SPLOPENG	EUR	9,1100	9,3500	9,1100			9,3500					
Warrant	NL0011488671	GOLD 1193SPLOPENG	EUR	11,0200	11,2500	11,0200			11,2500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012827679	GOLD 1206SPLOPENG	EUR	6,9700	7,2200	6,9700			7,2200					
Warrant	NL0012832018	GOLD 1217SPLOPENG	EUR	8,9700	9,2100	8,9700	915,0000	1	9,2100	100				
Warrant	NL0012836795	GOLD 1230SPLOPENG	EUR	4,8300	5,1000	4,8300	510,0000	1	5,0800	100				
Warrant	NL0012837454	GOLD 1241SPLOPENG	EUR	6,8600	7,1000	6,8600			7,1000					
Warrant	NL0013199920	GOLD 1255SPLOPENG	EUR	2,6200	2,9900	2,6200	3338,7500	6	2,8700	1155				
Warrant	NL0013199581	GOLD 1266SPLOPENG	EUR	4,7000	4,9500	4,7000			4,9500					
Warrant	NL0013201601	GOLD 1277SPLOPENG	EUR											
Warrant	NL0013201254	GOLD 1282SPLOPENG	EUR											
Warrant	NL0013210958	GOLD 1288SPLOPENG	EUR											
Warrant	NL0013203417	GOLD 1295SPLOPENG	EUR											
Warrant	NL0013212079	GOLD 1308SPSOPENG	EUR	2,5300	2,5300	2,2600			2,2600					
Warrant	NL0012819601	GOLD 1333SPSOPENG	EUR											
Warrant	NL0013206733	GOLD 1335SPSOPENG	EUR	4,9200	4,9200	4,6500			4,6500					
Warrant	NL0013199599	GOLD 1338SPSOPENG	EUR											
Warrant	NL0012480412	GOLD 1362SPSOPENG	EUR	7,3500	7,3500	7,0800			7,0800					
Warrant	NL0011850722	GOLD 1381SPSOPENG	EUR	12,7100	12,7100	12,4200			12,4200					
Warrant	NL0010358610	GOLD 1390SPSOPENG	EUR	9,6400	9,6400	9,3600			9,3600					
Warrant	NL0010358453	GOLD 1423SPSOPENG	EUR	16,6400	16,6400	16,3500			16,3500					
Warrant	NL0012079537	GOLD 1429SPSOPENG	EUR	13,3700	13,3700	13,0900			13,0900					
Warrant	NL0010357943	GOLD 1460SPSOPENG	EUR	20,0000	20,0000	19,7000			19,7000					
Warrant	NL0010209201	GOLD 1659SPSOPENG	EUR	33,7100	33,7100	33,3800			33,3800					
Warrant	NL0009765932	GOLD 1831SPSOPENG	EUR	54,2200	54,2200	53,8400			53,8400					
Warrant	NL0009876564	GOLD 1923SPSOPENG	EUR	62,6600	62,6600	62,2600			62,2600					
Warrant	NL0006427791	HEINK 8SPLOPENG	EUR	88,5700	88,5700	87,6900			87,6900					
Warrant	NL0012469381	HEINK 96SPSOPENG	EUR											
Warrant	NL0009110154	HEINK 17.6SPLOPENG	EUR	79,7000	79,7000	78,8200			78,8200					
Warrant	NL0009766724	HEINK 25.5SPLOPENG	EUR	72,2900	72,2900	71,4100			71,4100					
Warrant	NL0010085627	HEINK 35.4SPLOPENG	EUR	63,1300	63,1300	62,2500			62,2500					
Warrant	NL0010812129	HEINK 47.9SPLOPENG	EUR	51,5000	51,5000	50,6200			50,6200					
Warrant	NL0010830899	HEINK 51.8SPLOPENG	EUR	47,9000	47,9000	47,0200			47,0200					
Warrant	NL0010968715	HEINK 55.9SPLOPENG	EUR	44,0600	44,0600	43,1800			43,1800					
Warrant	NL0011016357	HEINK 60.3SPLOPENG	EUR	39,9600	39,9600	39,0800			39,0800					
Warrant	NL0011362264	HEINK 64.9SPLOPENG	EUR	35,6500	35,6500	34,7700			34,7700					
Warrant	NL0013206808	HEINK 69.5SPLOPENG	EUR	3,1500	3,1500	3,0600			3,0600					
Warrant	NL0013206790	HEINK 74.5SPLOPENG	EUR	2,6900	2,6900	2,6000			2,6000					
Warrant	NL0013204746	HEINK 80.8SPLOPENG	EUR	1,5700	1,5700	1,4800			1,4800					
Warrant	NL0013207145	HEINK 85.4SPLOPENG	EUR	1,6700	1,6700	1,5800			1,5800					
Warrant	NL0012825434	HEINK 86.5SPLOPENG	EUR											
Warrant	NL0013207590	HEINK 89.2SPLOPENG	EUR	0,7300	0,7300	0,6400			0,6400					
Warrant	NL0013213051	HEINK 91.4SPLOPENG	EUR	1,1200	1,1200	1,0300			1,0300					
Warrant	NL0013207152	HEINK 92.3SPSOPENG	EUR											
Warrant	NL0013207947	HEINK101.6SPSOPENG	EUR	1,4200	1,5000	1,4200			1,5000					
Warrant	NL0013206972	HEINK102.7SPSOPENG	EUR	0,7300	0,8200	0,7300	317,5000	2	0,8200	410				
Warrant	NL0013212954	HEINK107.8SPSOPENG	EUR	1,2400	1,3300	1,2400			1,3300					
Warrant	NL0013213069	HEINK110.8SPSOPENG	EUR	2,4000	2,4900	2,4000			2,4900					
Warrant	NL0010689758	HEINK44.94SPLOPENG	EUR	51,4100	51,4100	50,5300			50,5300					
Warrant	NL0010743142	HEINK47.55SPLOPENG	EUR	48,8100	48,8100	47,9300			47,9300					
Warrant	NL0010813705	HEINK50.27SPLOPENG	EUR	46,0900	46,0900	45,2100			45,2100					
Warrant	NL0010940037	HEINK53.12SPLOPENG	EUR	43,2300	43,2300	42,3500			42,3500					
Warrant	NL0010967618	HEINK56.12SPLOPENG	EUR	40,2300	40,2300	39,3500			39,3500					
Warrant	NL0011011606	HEINK59.26SPLOPENG	EUR	37,0900	37,0900	36,2100			36,2100					
Warrant	NL0011022132	HEINK62.57SPLOPENG	EUR	33,7800	33,7800	32,9000			32,9000					
Warrant	NL0011363098	HEINK65.98SPLOPENG	EUR	30,3700	30,3700	29,4900			29,4900					
Warrant	NL0012065379	HEINK69.48SPLOPENG	EUR	26,9300	26,9300	26,0500			26,0500					
Warrant	NL0012066179	HEINK73.16SPLOPENG	EUR	23,2400	23,2400	22,3600	696,0000	1	22,3600	30				
Warrant	NL0013204530	HEINK76.89SPLOPENG	EUR	2,3100	2,3100	2,2200			2,2200					
Warrant	NL0013212558	HEINK82.55SPLOPENG	EUR	1,3900	1,3900	1,3100			1,3100					
Warrant	NL0013204944	HEINK84.89SPLOPENG	EUR	1,1600	1,1600	1,0700			1,0700					
Warrant	NL0013212541	HEINK86.55SPLOPENG	EUR	0,9900	0,9900	0,9100			0,9100					
Warrant	NL0012826242	HEINK90.52SPSOPENG	EUR											
Warrant	NL0013212673	HEINK91.46SPLOPENG	EUR	0,5000	0,5000	0,4100			0,4100					
Warrant	NL0013212947	HEINK93.75SPLOPENG	EUR	0,2700	0,2700	0,1900			0,1900					
Warrant	NL0010458808	HENKE 65SPLOPENG	EUR	26,3900	27,0100	26,3900			27,0100					
Warrant	NL0010466041	HENKE 53.4SPLOPENG	EUR	37,1900	37,8100	37,1900			37,8100					
Warrant	NL0010458881	HENKE 58.1SPLOPENG	EUR	32,8400	33,4600	32,8400			33,4600					
Warrant	NL0010526380	HENKE 70.2SPLOPENG	EUR	21,5900	22,2100	21,5900			22,2100					
Warrant	NL0010946323	HENKE 77.2SPLOPENG	EUR	15,0800	15,7000	15,0800			15,7000					
Warrant	NL0011493523	HSCEI 6230SPLOPENG	EUR	5,7300	5,7300	5,5800			5,5800					
Warrant	NL0011491485	HSCEI 6620SPLOPENG	EUR	5,3100	5,3100	5,1500			5,1500					
Warrant	NL0011623467	HSCEI 7010SPLOPENG	EUR	4,8900	4,8900	4,7300			4,7300					
Warrant	NL0011623566	HSCEI 7420SPLOPENG	EUR	4,4500	4,4500	4,2900			4,2900					
Warrant	NL0011847231	HSCEI 7830SPLOPENG	EUR	4,0000	4,0000	3,8500			3,8500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011849088	HSCEI 8260SPLOPENG	EUR	3,5300	3,5300	3,3800	435,0000	1	3,3800	125				
Warrant	NL0011850003	HSCEI 8720SPLOPENG	EUR	3,0400	3,0400	2,8900			2,8900					
Warrant	NL0012064182	HSCEI 9200SPLOPENG	EUR	2,5200	2,5200	2,3700			2,3700					
Warrant	NL0012072433	HSCEI 9700SPLOPENG	EUR	1,9200	1,9200	1,7300			1,7300					
Warrant	NL0013201239	HSCEI10180SPLOPENG	EUR	1,3900	1,3900	1,2100			1,2100					
Warrant	NL0013204001	HSCEI10690SPLOPENG	EUR	0,8400	0,8400	0,6600			0,6600					
Warrant	NL0013208507	HSCEI11220SPLOPENG	EUR											
Warrant	NL0013213341	HSCEI11670SPLOPENG	EUR	1,6800	1,8600	1,6800			1,8600					
Warrant	NL0013208879	HSCEI11670SPLOPENG	EUR											
Warrant	NL0012825657	HSCEI11680SPLOPENG	EUR											
Warrant	NL0013207061	HSCEI11680SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12290SPLOPENG	EUR	2,4200	2,5900	2,4200			2,5900					
Warrant	NL0012472971	HSCEI12960SPLOPENG	EUR	3,2200	3,3900	3,2200			3,3900					
Warrant	NL0012469787	HSCEI13670SPLOPENG	EUR	4,0700	4,2300	4,0700			4,2300					
Warrant	NL0012471114	HSCEI14370SPLOPENG	EUR	4,9100	5,0800	4,9100			5,0800					
Warrant	NL0006408130	HSI 4880SPLOPENG	EUR	27,1900	27,1900	26,8200			26,8200					
Warrant	NL0006429086	HSI 6870SPLOPENG	EUR	25,0000	25,0000	24,6400			24,6400					
Warrant	NL0009107994	HSI 11330SPLOPENG	EUR	20,2000	20,2000	19,8500			19,8500					
Warrant	NL0009881267	HSI 12200SPLOPENG	EUR	19,2600	19,2600	18,9100			18,9100					
Warrant	NL0009902261	HSI 14030SPLOPENG	EUR	17,2800	17,2800	16,9400			16,9400					
Warrant	NL0010098232	HSI 15020SPLOPENG	EUR	16,2000	16,2000	15,8600			15,8600					
Warrant	NL0010103727	HSI 16040SPLOPENG	EUR	15,0900	15,0900	14,7600			14,7600					
Warrant	NL0010208468	HSI 1710SPLOPENG	EUR	13,9300	13,9300	13,6000			13,6000					
Warrant	NL0011623558	HSI 18100SPLOPENG	EUR	12,8600	12,8600	12,5300			12,5300					
Warrant	NL0011845490	HSI 19110SPLOPENG	EUR	11,7600	11,7600	11,4300			11,4300					
Warrant	NL0011849997	HSI 20180SPLOPENG	EUR	10,6000	10,6000	10,2800			10,2800					
Warrant	NL0012064562	HSI 21290SPLOPENG	EUR	9,4000	9,4000	9,0800			9,0800					
Warrant	NL0012065874	HSI 22450SPLOPENG	EUR	8,1400	8,1400	7,8200			7,8200					
Warrant	NL0012072417	HSI 23670SPLOPENG	EUR	6,8200	6,8200	6,5100			6,5100					
Warrant	NL0012837892	HSI 24860SPLOPENG	EUR	5,5300	5,5300	5,2200	537,0000	1	5,2200	100				
Warrant	NL0013201692	HSI 26100SPLOPENG	EUR	4,1800	4,1800	3,8700			3,8700					
Warrant	NL0013205875	HSI 27410SPLOPENG	EUR	2,7600	2,7600	2,4600	510,0000	1	2,4600	200				
Warrant	NL0013210123	HSI 28780SPLOPENG	EUR											
Warrant	NL0012822027	HSI 29950SPLOPENG	EUR											
Warrant	NL0012472963	HSI 31570SPLOPENG	EUR	5,4600	5,7400	5,4600			5,7400					
Warrant	NL0012469761	HSI 33290SPLOPENG	EUR	7,5200	7,7900	7,5200			7,7900					
Warrant	NL0013213333	HSI 34950SPLOPENG	EUR	9,5100	9,7800	9,5100			9,7800					
Warrant	NL0009901933	IBEX 3850SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800					
Warrant	NL0010203337	IBEX 4170SPLOPENG	EUR	5,2200	5,2200	5,1400			5,1400					
Warrant	NL0010203733	IBEX 4520SPLOPENG	EUR	4,9000	4,9000	4,8200			4,8200					
Warrant	NL0010204335	IBEX 4870SPLOPENG	EUR	4,5600	4,5600	4,4800			4,4800					
Warrant	NL0010207106	IBEX 5640SPLOPENG	EUR	3,8200	3,8200	3,7400			3,7400					
Warrant	NL0010528964	IBEX 6460SPLOPENG	EUR	3,0500	3,0500	2,9700			2,9700					
Warrant	NL0010530408	IBEX 6890SPLOPENG	EUR	2,6300	2,6300	2,5500			2,5500					
Warrant	NL0011847686	IBEX 7290SPLOPENG	EUR	2,2600	2,2600	2,1800			2,1800					
Warrant	NL0011850813	IBEX 7700SPLOPENG	EUR	1,8700	1,8700	1,7900			1,7900					
Warrant	NL0011862859	IBEX 8120SPLOPENG	EUR	1,4600	1,4600	1,3800	283000,0000	28	1,3800	200000				
Warrant	NL0013199813	IBEX 8530SPLOPENG	EUR	1,0700	1,0700	0,9900			0,9900					
Warrant	NL0013208515	IBEX 8960SPLOPENG	EUR	0,6600	0,6600	0,5800			0,5800					
Warrant	NL0012837918	IBEX 9320SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 9680SPLOPENG	EUR	1,0600	1,1400	1,0600			1,1400					
Warrant	NL0011027925	IBEX 10220SPLOPENG	EUR	1,6200	1,7000	1,6200			1,7000					
Warrant	NL0011212105	IBEX 10810SPLOPENG	EUR	2,2400	2,3200	2,2400			2,3200					
Warrant	NL0012075725	IBEX 11380SPLOPENG	EUR	2,8400	2,9200	2,8400			2,9200					
Warrant	NL0009909365	INBEV 31.3SPLOPENG	EUR	46,3800	46,3800	45,1100			45,1100					
Warrant	NL0010200788	INBEV 49.8SPLOPENG	EUR	29,1400	29,1400	27,8700			27,8700					
Warrant	NL0012834014	INBEV 55.1SPLOPENG	EUR	21,0200	21,0200	19,7500			19,7500					
Warrant	NL0013198641	INBEV 57.2SPLOPENG	EUR	22,3200	22,3200	21,0500			21,0500					
Warrant	NL0013202872	INBEV 61.2SPLOPENG	EUR	18,5400	18,5400	17,2700			17,2700					
Warrant	NL0013206816	INBEV 65.6SPLOPENG	EUR	14,5000	14,5000	13,2300			13,2300					
Warrant	NL0013209919	INBEV 70.2SPLOPENG	EUR	10,1700	10,1700	8,9000			8,9000					
Warrant	NL0013213408	INBEV 72.5SPLOPENG	EUR	3,6200	3,6200	2,3500			2,3500					
Warrant	NL0012836498	INBEV 72.6SPLOPENG	EUR											
Warrant	NL0013210586	INBEV 74.2SPLOPENG	EUR	1,9200	1,9200	1,5500	246,2500	2	1,6100	155				
Warrant	NL0013213416	INBEV 75.6SPLOPENG	EUR											
Warrant	NL0013198229	INBEV49.74SPLOPENG	EUR	26,3900	26,3900	25,1200			25,1200					
Warrant	NL0012834022	INBEV52.39SPLOPENG	EUR	23,6900	23,6900	22,4200			22,4200					
Warrant	NL0013199235	INBEV57.91SPLOPENG	EUR	18,2100	18,2100	16,9400	1757,0000	1	16,9400	100				
Warrant	NL0013202013	INBEV60.87SPLOPENG	EUR	15,2600	15,2600	13,9900			13,9900					
Warrant	NL0013204100	INBEV63.97SPLOPENG	EUR	12,1600	12,1600	10,8900	980,3000	2	10,8900	85				
Warrant	NL0013206493	INBEV67.22SPLOPENG	EUR	8,9100	8,9100	7,6400			7,6400					
Warrant	NL0013209448	INBEV70.62SPLOPENG	EUR	5,5000	5,5000	4,2300			4,2300					

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	NL0013208598	INBEV71.34SPLOPENG	EUR											
Warrant	NL0012835953	INBEV71.64SPSOPENG	EUR											
Warrant	NL0012831366	INBEV76.93SPSOPENG	EUR											
Warrant	NL0012829105	INBEV81.62SPSOPENG	EUR	7,0900	8,3500	7,0900			8,3500					
Warrant	NL0012825756	INBEV87.91SPSOPENG	EUR	13,3700	14,6300	13,3700			14,6300					
Warrant	NL0010100111	ING 25SPLOPENG	EUR	8,8500	8,8500	8,6800			8,6800					
Warrant	NL0011847454	ING 75SPLOPENG	EUR	4,2200	4,2200	4,0500			4,0500					
Warrant	DE000CU1C4J8	ING 11C 0919Z	EUR	0,4750	0,4750	0,4750			0,4750					
Warrant	DE000CJ3PZ6	ING 12C 0619Z	EUR	0,0460	0,0460	0,0460			0,0460					
Warrant	DE000CU1CJF5	ING 12C 0919Z	EUR	0,1900	0,1900	0,1900			0,1900					
Warrant	DE000CJ3STZ9	ING 13C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CU1CSX9	ING 13C 0919Z	EUR	0,0670	0,0670	0,0670			0,0670					
Warrant	NL0009109909	ING 0.25SPLOPENG	EUR	10,4900	10,4900	10,3200			10,3200					
Warrant	NL0009107739	ING 0.8SPLOPENG	EUR	9,9200	9,9200	9,7400			9,7400					
Warrant	NL0009107721	ING 1.5SPLOPENG	EUR	9,2600	9,2600	9,0900			9,0900					
Warrant	NL0010099842	ING 1.75SPLOPENG	EUR	9,0800	9,0800	8,9000			8,9000					
Warrant	NL0010201844	ING 2.25SPLOPENG	EUR	8,5900	8,5900	8,4100			8,4100					
Warrant	NL0010202446	ING 2.65SPLOPENG	EUR	8,3100	8,3100	8,1300			8,1300					
Warrant	NL0010203642	ING 2.8SPLOPENG	EUR	8,0300	8,0300	7,8500			7,8500					
Warrant	NL0010360905	ING 3.5SPLOPENG	EUR	7,4700	7,4700	7,3000			7,3000					
Warrant	NL0010362810	ING 3.8SPLOPENG	EUR	7,1800	7,1800	7,0000			7,0000					
Warrant	NL0010465795	ING 4.1SPLOPENG	EUR	6,8500	6,8500	6,6700			6,6700					
Warrant	NL0010467684	ING 4.5SPLOPENG	EUR	6,5500	6,5500	6,3700			6,3700					
Warrant	NL0010527297	ING 4.9SPLOPENG	EUR	6,1800	6,1800	6,0000			6,0000					
Warrant	NL0010529897	ING 5.3SPLOPENG	EUR	5,8200	5,8200	5,6500			5,6500					
Warrant	NL0010531042	ING 5.75SPLOPENG	EUR	5,4100	5,4100	5,2300			5,2300					
Warrant	NL0010541934	ING 6.25SPLOPENG	EUR	5,0300	5,0300	4,8500			4,8500					
Warrant	NL0011844030	ING 6.65SPLOPENG	EUR	4,6400	4,6400	4,4600			4,4600					
Warrant	NL0011848346	ING 7.5SPLOPENG	EUR	3,8200	3,8200	3,6400			3,6400					
Warrant	NL0011850912	ING 7.8SPLOPENG	EUR	3,5500	3,5500	3,3800			3,3800					
Warrant	NL0011850904	ING 8.1SPLOPENG	EUR	3,2800	3,2800	3,1000			3,1000					
Warrant	NL0011850896	ING 8.45SPLOPENG	EUR	3,0000	3,0000	2,8200			2,8200					
Warrant	NL0013198674	ING 8.75SPLOPENG	EUR	2,7500	2,7500	2,5800			2,5800					
Warrant	NL0013198666	ING 8.95SPLOPENG	EUR	2,5000	2,5000	2,3200			2,3200					
Warrant	NL0013201361	ING 9.25SPLOPENG	EUR	2,2400	2,2400	2,0600			2,0600					
Warrant	NL0013201825	ING 9.55SPLOPENG	EUR	1,9700	1,9700	1,7900			1,7900					
Warrant	DE000CJ3RE04	ING 9.6C 0619Z	EUR	1,2200	1,2200	1,2200			1,2200					
Warrant	NL0013209018	ING 9.85SPLOPENG	EUR	1,7100	1,7100	1,5300			1,5300					
Warrant	NL0013210792	ING 10.1SPLOPENG	EUR	1,4300	1,4300	1,2500			1,2500					
Warrant	NL0013204399	ING 10.35SPLOPENG	EUR											
Warrant	DE000CJ3PJY9	ING 10.5C 0619Z	EUR	0,5300	0,5300	0,5300			0,5300					
Warrant	NL0013211048	ING 10.55SPLOPENG	EUR											
Warrant	NL0013207640	ING 10.65SPLOPENG	EUR											
Warrant	NL0013204993	ING 10.65SPLOPENG	EUR											
Warrant	NL0013205164	ING 10.95SPLOPENG	EUR											
Warrant	NL0013211485	ING 11.15SPLOPENG	EUR											
Warrant	NL0012831143	ING 11.15SPLOPENG	EUR											
Warrant	NL0013211030	ING 11.35SPLOPENG	EUR											
Warrant	NL0013206295	ING 11.35SPLOPENG	EUR											
Warrant	DE000CU1CSY7	ING 13.5C 0919Z	EUR	0,0410	0,0410	0,0410			0,0410					
Warrant	NL0010361135	ING 3.895SPLOPENG	EUR	6,7400	6,7400	6,5600			6,5600					
Warrant	NL0013201460	ING 9.335SPLOPENG	EUR	1,3200	1,3200	1,1400	7155,0000	3	1,1400	5500				
Warrant	NL0013209455	ING 10.245SPLOPENG	EUR	0,4300	0,5000	0,2400	41159,4500	48	0,2400	100523				
Warrant	NL0013204340	ING 10.345SPLOPENG	EUR											
Warrant	NL0013207228	ING 10.355SPLOPENG	EUR											
Warrant	NL0013209828	ING 10.565SPLOPENG	EUR											
Warrant	NL0013204548	ING 10.645SPLOPENG	EUR											
Warrant	NL0013205230	ING 10.655SPLOPENG	EUR											
Warrant	NL0013207491	ING 10.665SPLOPENG	EUR											
Warrant	NL0013211576	ING 10.895SPLOPENG	EUR											
Warrant	NL0013206097	ING 10.975SPLOPENG	EUR											
Warrant	NL0012831259	ING 11.125SPLOPENG	EUR											
Warrant	NL0013211642	ING 11.225SPLOPENG	EUR											
Warrant	NL0013212517	ING 11.565SPLOPENG	EUR											
Warrant	NL0010355046	ING 2.9535SPLOPENG	EUR	7,6900	7,6900	7,5100			7,5100					
Warrant	NL0010209789	ING 3.2585SPLOPENG	EUR	7,3700	7,3700	7,1900			7,1900					
Warrant	NL0010449583	ING 4.2275SPLOPENG	EUR	6,3800	6,3800	6,2000			6,2000					
Warrant	NL0010466363	ING 4.5835SPLOPENG	EUR	6,0900	6,0900	5,9100			5,9100					
Warrant	NL0010468138	ING 4.9565SPLOPENG	EUR	5,7000	5,7000	5,5200			5,5200					
Warrant	NL0010528311	ING 5.3485SPLOPENG	EUR	5,3300	5,3300	5,1500			5,1500					
Warrant	NL0010530903	ING 5.7595SPLOPENG	EUR	4,9100	4,9100	4,7300			4,7300					
Warrant	NL0010531026	ING 6.1925SPLOPENG	EUR	4,4300	4,4300	4,2500			4,2500					

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	NL0010543476	ING 6.646SPLOPENG	EUR	3,9700	3,9700	3,7900			3,7900					
Warrant	NL0011847298	ING 7.082SPLOPENG	EUR	3,5900	3,5900	3,4100			3,4100					
Warrant	NL0011847959	ING 7.539SPLOPENG	EUR	3,1200	3,1200	2,9400			2,9400					
Warrant	NL0011850474	ING 8.008SPLOPENG	EUR	2,6400	2,6800	2,4600	804,0000	1	2,4600	300				
Warrant	NL0011850466	ING 8.499SPLOPENG	EUR	2,1300	2,1500	1,9500	2129,5000	5	1,9500	1000				
Warrant	NL0013199268	ING 8.767SPLOPENG	EUR	1,8900	1,8900	1,7100			1,7100					
Warrant	NL0013199250	ING 9.044SPLOPENG	EUR	1,5900	1,5900	1,4200			1,4200					
Warrant	NL0013201759	ING 9.624SPLOPENG	EUR	0,9700	0,9700	0,8100	1700,0000	2	0,8100	2000				
Warrant	NL0013209463	ING 9.927SPLOPENG	EUR	0,7300	0,7300	0,5500	13021,2000	4	0,5500	20860				
Warrant	NL0013209208	KBC 56SPLOPENG	EUR	9,9800	9,9800	8,4600			8,4600					
Warrant	NL0012836993	KBC 62SPLOPENG	EUR											
Warrant	DE000CJ3PJ01	KBC 63C 0619Z	EUR	0,2950	0,2950	0,1800			0,1800					
Warrant	DE000CJ1CJG3	KBC 66C 0919Z	EUR	0,3950	0,3950	0,3000			0,3000					
Warrant	DE000CJ3PJ19	KBC 72C 0619Z	EUR	0,0180	0,0180	0,0170			0,0170					
Warrant	DE000CJ1CJH1	KBC 72C 0919Z	EUR	0,1400	0,1400	0,1070			0,1070					
Warrant	NL0010218137	KBC 12.2SPLOPENG	EUR	49,7400	49,7400	48,2200			48,2200					
Warrant	NL0010219358	KBC 15.6SPLOPENG	EUR	46,6200	46,6200	45,1000			45,1000					
Warrant	NL0010530333	KBC 21.6SPLOPENG	EUR	41,1900	41,1900	39,6700			39,6700					
Warrant	NL0010531091	KBC 23.8SPLOPENG	EUR	39,1800	39,1800	37,6600			37,6600					
Warrant	NL0011847991	KBC 34.1SPLOPENG	EUR	27,0500	27,0500	25,5300			25,5300					
Warrant	NL0011855341	KBC 41.5SPLOPENG	EUR	23,2000	23,2000	21,6800			21,6800					
Warrant	NL0012064661	KBC 48.6SPLOPENG	EUR	16,6900	16,6900	15,1700			15,1700					
Warrant	NL0013198856	KBC 52.2SPLOPENG	EUR	13,4500	13,4500	11,9300			11,9300					
Warrant	NL0013206329	KBC 56.8SPLOPENG	EUR	4,3400	4,3400	2,8200			2,8200					
Warrant	DE000CJ3RE12	KBC 57.5C 0619Z	EUR	0,9550	0,9550	0,7050			0,7050					
Warrant	NL0013198153	KBC 61.4SPSOPENG	EUR											
Warrant	NL0013209216	KBC 65.6SPSOPENG	EUR											
Warrant	NL0010694592	KBC 30.09SPLOPENG	EUR	31,0500	31,0500	29,5300			29,5300					
Warrant	NL0011848833	KBC 36.22SPLOPENG	EUR	24,9200	24,9200	23,4000			23,4000					
Warrant	NL0011850573	KBC 38.46SPLOPENG	EUR	22,6900	22,6900	21,1700			21,1700					
Warrant	NL0011852090	KBC 40.79SPLOPENG	EUR	20,3500	20,3500	18,8300			18,8300					
Warrant	NL0011856786	KBC 43.24SPLOPENG	EUR	17,9000	17,9000	16,3800			16,3800					
Warrant	NL0011859756	KBC 48.51SPLOPENG	EUR	12,6300	12,6300	11,1100			11,1100					
Warrant	NL0012070387	KBC 51.31SPLOPENG	EUR	9,8300	9,8300	8,3100			8,3100					
Warrant	NL0013199375	KBC 53.99SPLOPENG	EUR	7,1500	7,1500	5,6300			5,6300					
Warrant	NL0013210354	KBC 59.77SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800					
Warrant	NL0013206543	KBC 61.71SPLOPENG	EUR											
Warrant	NL0013199383	KBC 61.77SPSOPENG	EUR											
Warrant	NL0013211667	KBC 64.96SPLOPENG	EUR											
Warrant	NL0012824809	KBC 66.19SPSOPENG	EUR											
Warrant	NL0012478200	KBC 68.63SPSOPENG	EUR	8,2800	9,7800	8,2800			9,7800					
Warrant	DE000CV89851	KGX 110C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0010528337	KPN 1SPLOPENG	EUR	1,8500	1,8500	1,8200			1,8200					
Warrant	NL0011296728	KPN 3SPSOPENG	EUR	0,7300	0,7600	0,7300			0,7600					
Warrant	NL0010351045	KPN 0.2SPLOPENG	EUR	2,5400	2,5400	2,5100			2,5100					
Warrant	NL0010350260	KPN 0.4SPLOPENG	EUR	2,3800	2,3800	2,3500			2,3500					
Warrant	NL0010461570	KPN 0.5SPLOPENG	EUR	2,3200	2,3200	2,2900			2,2900					
Warrant	NL0010461836	KPN 0.6SPLOPENG	EUR	2,1900	2,1900	2,1600			2,1600					
Warrant	NL0010465803	KPN 0.7SPLOPENG	EUR	2,0900	2,0900	2,0600			2,0600					
Warrant	NL0010528345	KPN 0.9SPLOPENG	EUR	2,0000	2,0000	1,9700			1,9700					
Warrant	NL0010529194	KPN 1.1SPLOPENG	EUR	1,7200	1,7200	1,6900			1,6900					
Warrant	NL0010531331	KPN 1.3SPLOPENG	EUR	1,5900	1,5900	1,5500			1,5500					
Warrant	NL0010940078	KPN 1.5SPLOPENG	EUR	1,4200	1,4200	1,3800			1,3800					
Warrant	NL0010941084	KPN 1.7SPLOPENG	EUR	1,2600	1,2600	1,2300			1,2300					
Warrant	NL0011011945	KPN 1.8SPLOPENG	EUR	1,1600	1,1600	1,1300			1,1300					
Warrant	NL0011018122	KPN 1.9SPLOPENG	EUR	1,0400	1,0400	1,0100	80,8000	1	1,0100	80				
Warrant	NL0011021183	KPN 2.1SPLOPENG	EUR	0,9100	0,9100	0,8800			0,8800					
Warrant	NL0013196546	KPN 2.2SPLOPENG	EUR	0,7600	0,7600	0,7300			0,7300					
Warrant	NL0013203581	KPN 2.4SPLOPENG	EUR	0,6200	0,6200	0,5900			0,5900					
Warrant	NL0012825954	KPN 2.5SPLOPENG	EUR											
Warrant	NL0013203573	KPN 2.6SPLOPENG	EUR	0,4600	0,4600	0,4300			0,4300					
Warrant	NL0012469621	KPN 2.8SPSOPENG	EUR											
Warrant	NL0013204720	KPN 3.2SPSOPENG	EUR	0,5800	0,6100	0,5800			0,6100					
Warrant	NL0012828198	KPN 1.89SPLOPENG	EUR	0,9100	0,9100	0,8800			0,8800					
Warrant	NL0011861612	KPN 2.03SPLOPENG	EUR	0,7800	0,7800	0,7400			0,7400					
Warrant	NL0012832836	KPN 2.19SPLOPENG	EUR	0,6200	0,6200	0,5800			0,5800					
Warrant	NL0013203458	KPN 2.36SPLOPENG	EUR	0,4500	0,4500	0,4100			0,4100					
Warrant	NL0013203441	KPN 2.53SPLOPENG	EUR	0,2800	0,2800	0,2400			0,2400					
Warrant	NL0013207608	KPN 2.66SPLOPENG	EUR											
Warrant	NL0013212962	KPN 2.67SPLOPENG	EUR											
Warrant	NL0013204555	KPN 2.86SPSOPENG	EUR											
Warrant	NL0011625587	KPN 2.93SPSOPENG	EUR	0,2700	0,3000	0,2700			0,3000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013204688	KPN 3.05SPSOPENG	EUR	0,4300	0,4600	0,4300			0,4600					
Warrant	NL0013199003	LIGHT 15.5SPLOPENG	EUR	11,5000	11,5000	11,3400			11,3400					
Warrant	NL0012833115	LIGHT 16.6SPLOPENG	EUR	10,4300	10,4300	10,2700			10,2700					
Warrant	NL0012823686	LIGHT 17.9SPLOPENG	EUR	9,2700	9,2700	9,1100			9,1100					
Warrant	NL0013203037	LIGHT 19.1SPLOPENG	EUR	8,1100	8,1100	7,9500			7,9500					
Warrant	NL0013203763	LIGHT 20.5SPLOPENG	EUR	6,8600	6,8600	6,7000			6,7000					
Warrant	NL0013203755	LIGHT 21.9SPLOPENG	EUR	5,5200	5,5200	5,3600			5,3600					
Warrant	NL0012826044	LIGHT 23.3SPLOPENG	EUR											
Warrant	NL0013211246	LIGHT 23.4SPLOPENG	EUR	4,0900	4,0900	3,9300			3,9300					
Warrant	NL0013203045	LIGHT 23.5SPSOPENG	EUR											
Warrant	NL0013213150	LIGHT 25.1SPLOPENG	EUR	2,5600	2,5600	2,4000			2,4000					
Warrant	NL0012836522	LIGHT 25.7SPSOPENG	EUR											
Warrant	NL0013199466	LIGHT15.75SPLOPENG	EUR	10,2500	10,2500	10,0900			10,0900					
Warrant	NL0013197015	LIGHT16.57SPLOPENG	EUR	9,4300	9,4300	9,2700			9,2700					
Warrant	NL0012831804	LIGHT17.43SPLOPENG	EUR	8,5700	8,5700	8,4100			8,4100					
Warrant	NL0012823371	LIGHT18.34SPLOPENG	EUR	7,6700	7,6700	7,5100			7,5100					
Warrant	NL0013201171	LIGHT19.27SPLOPENG	EUR	6,7400	6,7400	6,5800			6,5800					
Warrant	NL0013202641	LIGHT20.24SPLOPENG	EUR	5,7600	5,7600	5,6000			5,6000					
Warrant	NL0013204167	LIGHT21.26SPLOPENG	EUR	4,7400	4,7400	4,5800			4,5800					
Warrant	NL0013204365	LIGHT22.33SPLOPENG	EUR	3,6700	3,6700	3,5100			3,5100					
Warrant	NL0012825848	LIGHT23.26SPLOPENG	EUR											
Warrant	NL0013210420	LIGHT23.46SPLOPENG	EUR	2,5400	2,5400	2,3800			2,3800					
Warrant	NL0013210966	LIGHT24.65SPLOPENG	EUR	1,3600	1,3600	1,2000			1,2000					
Warrant	NL0012832158	LIGHT24.97SPSOPENG	EUR											
Warrant	NL0013211790	LIGHT25.89SPLOPENG	EUR											
Warrant	NL0012819726	LIGHT26.84SPSOPENG	EUR											
Warrant	NL0012819528	LIGHT28.82SPSOPENG	EUR	3,2500	3,3700	3,2500	83,5000	1	3,3700	25				
Warrant	NL0013211808	LIGHT30.83SPSOPENG	EUR	5,2600	5,3800	5,2600			5,3800					
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	0,1600	0,1850	0,1600			0,1850					
Warrant	DE000CJ3RK55	LRCX 142.5C 0619Z	EUR	2,4300	2,4300	2,4200			2,4200					
Warrant	DE000CJ3RQW4	LRCX 162.5C 0619Z	EUR	1,5900	1,5900	1,5850			1,5850					
Warrant	NL0010966826	LVMH 114SPLOPENG	EUR	22,7900	22,7900	22,5900			22,5900					
Warrant	NL0012063267	LVMH 166SPLOPENG	EUR	17,9700	17,9700	17,7700			17,7700					
Warrant	NL0012825269	LVMH 216SPLOPENG	EUR	13,2800	13,2800	13,0800			13,0800					
Warrant	NL0013206873	LVMH 236SPLOPENG	EUR	11,4400	11,4400	11,2400			11,2400					
Warrant	NL0013206865	LVMH 257SPLOPENG	EUR	9,4400	9,4400	9,2400			9,2400					
Warrant	NL0013211535	LVMH 306SPLOPENG	EUR	4,8800	4,8800	4,6800			4,6800					
Warrant	DE000CU1CT29	MCDON 200C 0919Z	EUR	0,3400	0,3400	0,3350			0,3350					
Warrant	DE000CJ3R915	MCDON177.5C 0619Z	EUR	0,8900	0,8950	0,8900			0,8950					
Warrant	DE000CJ3RNF6	MCDON192.5C 0619Z	EUR	0,3500	0,3500	0,3450			0,3450					
Warrant	DE000CU1CGJ3	MCDON207.5C 0619Z	EUR	0,0470	0,0500	0,0470			0,0500					
Warrant	DE000CJ3RK89	MICRO 36C 0619Z	EUR	0,4400	0,4400	0,4050			0,4050					
Warrant	DE000CJ3RK71	MICRO 34.5C 0619Z	EUR	0,5450	0,5450	0,5050			0,5050					
Warrant	DE000CJ3RNJ8	MSOFT 108C 0619Z	EUR	0,7700	0,7700	0,7600			0,7600					
Warrant	DE000CJ3R3U1	MSOFT 116C 0619Z	EUR	0,4550	0,4550	0,4450			0,4450					
Warrant	DE000CU1BYV3	MSOFT 125C 0619Z	EUR	0,1750	0,1750	0,1750			0,1750					
Warrant	NL0010544425	MSOFT 30.75SPLOPENG	EUR	85,5900	85,5900	85,5900			85,5900					
Warrant	NL0010680682	MSOFT 34.25SPLOPENG	EUR	82,7200	82,7200	82,7200			82,7200					
Warrant	NL0010746491	MSOFT 37.95SPLOPENG	EUR	79,6300	79,6300	79,6300			79,6300					
Warrant	NL0011850185	MSOFT 55.55SPLOPENG	EUR	65,1000	65,1000	65,1000			65,1000					
Warrant	DE000CU1CT37	MSOFT129.5C 0919Z	EUR	0,2350	0,2350	0,2350			0,2350					
Warrant	NL0009105170	NASDAQ 1100SPLOPENG	EUR	58,4600	58,4600	57,9200			57,9200					
Warrant	NL0009371608	NASDAQ 1950SPLOPENG	EUR	51,2800	51,2800	50,7500			50,7500					
Warrant	NL0010344073	NASDAQ 2690SPLOPENG	EUR	44,9700	44,9700	44,4500			44,4500					
Warrant	NL0010362489	NASDAQ 2840SPLOPENG	EUR	43,6700	43,6700	43,1600			43,1600					
Warrant	NL0010538815	NASDAQ 3170SPLOPENG	EUR	40,9000	40,9000	40,3900			40,3900					
Warrant	NL0010543708	NASDAQ 3380SPLOPENG	EUR	39,0900	39,0900	38,5800			38,5800					
Warrant	NL0010590782	NASDAQ 3610SPLOPENG	EUR	37,1400	37,1400	36,6500			36,6500					
Warrant	NL0010742151	NASDAQ 3808SPLOPENG	EUR	33,8600	33,8600	33,3700			33,3700					
Warrant	NL0010745253	NASDAQ 3890SPLOPENG	EUR	33,1300	33,1300	32,6400			32,6400					
Warrant	NL0010747333	NASDAQ 3974SPLOPENG	EUR	32,3800	32,3800	31,9000			31,9000					
Warrant	NL0011363890	NASDAQ 4037SPLOPENG	EUR	31,8200	31,8200	31,3300			31,3300					
Warrant	NL0011364740	NASDAQ 4050SPLOPENG	EUR	33,3600	33,3600	32,8700			32,8700					
Warrant	NL0011363882	NASDAQ 4059SPLOPENG	EUR	31,6300	31,6300	31,1400			31,1400					
Warrant	NL0011363874	NASDAQ 4080SPLOPENG	EUR	31,4300	31,4300	30,9500			30,9500					
Warrant	NL0011363866	NASDAQ 4102SPLOPENG	EUR	31,2400	31,2400	30,7600			30,7600					
Warrant	NL0011363858	NASDAQ 4123SPLOPENG	EUR	31,1000	31,1000	30,6100			30,6100					
Warrant	NL0011618210	NASDAQ 4140SPLOPENG	EUR	32,6400	32,6400	32,1500			32,1500					
Warrant	NL0011620448	NASDAQ 4154SPLOPENG	EUR	30,8300	30,8300	30,3400			30,3400					
Warrant	NL0011619556	NASDAQ 4220SPLOPENG	EUR	31,9000	31,9000	31,4100			31,4100					
Warrant	NL0011620430	NASDAQ 4246SPLOPENG	EUR	30,0500	30,0500	29,5700			29,5700					
Warrant	NL0011620638	NASDAQ 4308SPLOPENG	EUR	29,4500	29,4500	28,9700			28,9700					



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	NL0011621263	NASDQ 4310SPLOPENG	EUR	31,1400	31,1400	30,6600			30,6600					
Warrant	NL0011622592	NASDQ 4340SPLOPENG	EUR	29,1700	29,1700	28,6900			28,6900					
Warrant	NL0011845698	NASDQ 4394SPLOPENG	EUR	28,7000	28,7000	28,2200			28,2200					
Warrant	NL0011622337	NASDQ 4400SPLOPENG	EUR	30,3700	30,3700	29,8900			29,8900					
Warrant	NL0011846050	NASDQ 4449SPLOPENG	EUR	28,2100	28,2100	27,7300			27,7300					
Warrant	NL0011845516	NASDQ 4490SPLOPENG	EUR	29,5700	29,5700	29,0900			29,0900					
Warrant	NL0011846639	NASDQ 4504SPLOPENG	EUR	27,7200	27,7200	27,2400			27,2400					
Warrant	NL0011847827	NASDQ 4560SPLOPENG	EUR	27,2200	27,2200	26,7400			26,7400					
Warrant	NL0011845979	NASDQ 4590SPLOPENG	EUR	28,8000	28,8000	28,3200			28,3200					
Warrant	NL0011848270	NASDQ 4617SPLOPENG	EUR	26,7000	26,7000	26,2200			26,2200					
Warrant	NL0011848957	NASDQ 4675SPLOPENG	EUR	26,2200	26,2200	25,7500			25,7500					
Warrant	NL0011849401	NASDQ 4733SPLOPENG	EUR	25,7100	25,7100	25,2300			25,2300					
Warrant	NL0011848130	NASDQ 4780SPLOPENG	EUR	27,1600	27,1600	26,6800			26,6800					
Warrant	NL0011849914	NASDQ 4792SPLOPENG	EUR	25,1800	25,1800	24,7100			24,7100					
Warrant	NL0011851449	NASDQ 4851SPLOPENG	EUR	24,6500	24,6500	24,1800			24,1800					
Warrant	NL0011850037	NASDQ 4880SPLOPENG	EUR	26,3100	26,3100	25,8400			25,8400					
Warrant	NL0011855176	NASDQ 4912SPLOPENG	EUR	24,1100	24,1100	23,6400			23,6400					
Warrant	NL0012061667	NASDQ 4972SPLOPENG	EUR	23,5700	23,5700	23,1000			23,1000					
Warrant	NL0011862867	NASDQ 4980SPLOPENG	EUR	25,4600	25,4600	24,9900			24,9900					
Warrant	NL0012063481	NASDQ 5034SPLOPENG	EUR	23,0200	23,0200	22,5500			22,5500					
Warrant	NL0012063606	NASDQ 5080SPLOPENG	EUR	24,5900	24,5900	24,1200			24,1200					
Warrant	NL0012063937	NASDQ 5096SPLOPENG	EUR	22,4600	22,4600	21,9900			21,9900					
Warrant	NL0012064992	NASDQ 5159SPLOPENG	EUR	21,9000	21,9000	21,4300			21,4300					
Warrant	NL0012065460	NASDQ 5223SPLOPENG	EUR	21,3300	21,3300	20,8700			20,8700					
Warrant	NL0012066096	NASDQ 5287SPLOPENG	EUR	20,7500	20,7500	20,2900			20,2900					
Warrant	NL0012064190	NASDQ 5290SPLOPENG	EUR	22,7900	22,7900	22,3200			22,3200					
Warrant	NL0012066146	NASDQ 5352SPLOPENG	EUR	20,1700	20,1700	19,7100			19,7100					
Warrant	NL0012065882	NASDQ 5400SPLOPENG	EUR	21,8600	21,8600	21,4000			21,4000					
Warrant	NL0012066997	NASDQ 5418SPLOPENG	EUR	19,5800	19,5800	19,1200			19,1200					
Warrant	NL0012069447	NASDQ 5485SPLOPENG	EUR	18,9700	18,9700	18,5100			18,5100					
Warrant	NL0012066500	NASDQ 5510SPLOPENG	EUR	20,9200	20,9200	20,4600			20,4600					
Warrant	NL0012070965	NASDQ 5553SPLOPENG	EUR	18,3900	18,3900	17,9300			17,9300					
Warrant	NL0012071120	NASDQ 5621SPLOPENG	EUR	17,7800	17,7800	17,3200			17,3200					
Warrant	NL0012069207	NASDQ 5630SPLOPENG	EUR	19,9600	19,9600	19,4900			19,4900					
Warrant	NL0012072003	NASDQ 5690SPLOPENG	EUR	17,1600	17,1600	16,7000			16,7000					
Warrant	NL0012073290	NASDQ 5830SPLOPENG	EUR	15,9700	15,9700	15,5100			15,5100					
Warrant	NL0012071476	NASDQ 5860SPLOPENG	EUR	17,9700	17,9700	17,5200			17,5200					
Warrant	NL0012076574	NASDQ 5902SPLOPENG	EUR	15,2700	15,2700	14,8200			14,8200					
Warrant	NL0013200389	NASDQ 5973SPLOPENG	EUR	14,6300	14,6300	14,1800			14,1800					
Warrant	NL0012078851	NASDQ 5980SPLOPENG	EUR	16,9600	16,9600	16,5000			16,5000					
Warrant	NL0013200371	NASDQ 6045SPLOPENG	EUR	13,9900	13,9900	13,5400			13,5400					
Warrant	NL0013198854	NASDQ 6100SPLOPENG	EUR	15,9400	15,9400	15,4900			15,4900					
Warrant	NL0013200363	NASDQ 6117SPLOPENG	EUR	13,3400	13,3400	12,8900			12,8900					
Warrant	NL0013200355	NASDQ 6191SPLOPENG	EUR	12,6800	12,6800	12,2400			12,2400					
Warrant	NL0013198847	NASDQ 6220SPLOPENG	EUR	14,9000	14,9000	14,4500			14,4500					
Warrant	NL0013200348	NASDQ 6266SPLOPENG	EUR	12,0200	12,0200	11,5700			11,5700					
Warrant	NL0013201585	NASDQ 6341SPLOPENG	EUR	11,3400	11,3400	10,9000			10,9000					
Warrant	NL0013198839	NASDQ 6350SPLOPENG	EUR	13,8400	13,8400	13,3900			13,3900					
Warrant	NL0013202211	NASDQ 6417SPLOPENG	EUR	10,6600	10,6600	10,2200			10,2200					
Warrant	NL0013198821	NASDQ 6470SPLOPENG	EUR	12,7500	12,7500	12,3100			12,3100					
Warrant	NL0013203391	NASDQ 6495SPLOPENG	EUR	9,9700	9,9700	9,5300			9,5300					
Warrant	NL0013201700	NASDQ 6530SPLOPENG	EUR											
Warrant	NL0013203920	NASDQ 6573SPLOPENG	EUR	9,2700	9,2700	8,8400			8,8400					
Warrant	NL0013201890	NASDQ 6600SPLOPENG	EUR	11,6300	11,6300	11,1900			11,1900					
Warrant	NL0013204449	NASDQ 6652SPLOPENG	EUR	8,5700	8,5700	8,1300			8,1300					
Warrant	NL0013204019	NASDQ 6730SPLOPENG	EUR	10,5200	10,5200	10,0800			10,0800					
Warrant	NL0013204795	NASDQ 6732SPLOPENG	EUR	7,8500	7,8500	7,4200			7,4200					
Warrant	NL0013206063	NASDQ 6813SPLOPENG	EUR	7,1300	7,1300	6,7000			6,7000					
Warrant	NL0013207475	NASDQ 6895SPLOPENG	EUR	6,4000	6,4000	5,9700			5,9700					
Warrant	NL0013205180	NASDQ 6960SPLOPENG	EUR											
Warrant	NL0013207855	NASDQ 6977SPLOPENG	EUR	5,6600	5,6600	5,2300			5,2300					
Warrant	NL0013208655	NASDQ 7061SPLOPENG	EUR	4,9100	4,9100	4,4800			4,4800					
Warrant	NL0013204027	NASDQ 7110SPSOPENG	EUR											
Warrant	NL0012837769	NASDQ 7134SPSOPENG	EUR											
Warrant	NL0013210263	NASDQ 7146SPLOPENG	EUR	4,1400	4,1400	3,7200			3,7200					
Warrant	NL0013207434	NASDQ 7150SPLOPENG	EUR	7,0100	7,0100	6,5800	1362,0000	1	6,5800	200				
Warrant	NL0012837264	NASDQ 7218SPSOPENG	EUR											
Warrant	NL0013210891	NASDQ 7232SPLOPENG	EUR	3,3900	3,3900	2,9600			2,9600					
Warrant	NL0013212053	NASDQ 7319SPLOPENG	EUR	2,6100	2,6100	2,1900	552,5000	1	2,1900	250				
Warrant	NL0012832513	NASDQ 7394SPSOPENG	EUR											
Warrant	NL0012836613	NASDQ 7400SPSOPENG	EUR											
Warrant	NL0013212442	NASDQ 7406SPLOPENG	EUR	1,8100	1,8100	0,7600	4032,4500	8	1,3900	3070				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0013210743	NASDQ 7440SPLOPENG	EUR	4,5600	4,5600	4,1300			4,1300					
Warrant	NL0012832521	NASDQ 7573SPSOPENG	EUR											
Warrant	NL0013212889	NASDQ 7580SPLOPENG	EUR											
Warrant	NL0012826812	NASDQ 7700SPSOPENG	EUR											
Warrant	NL0013212871	NASDQ 7740SPLOPENG	EUR											
Warrant	NL0012471338	NASDQ 7761SPSOPENG	EUR											
Warrant	NL0012820245	NASDQ 7854SPSOPENG	EUR	2,4500	3,2900	2,4500	18131,8500	13	2,8600	6479				
Warrant	NL0012821961	NASDQ 7949SPSOPENG	EUR	3,3900	3,8100	3,3900	346,0000	1	3,8100	100				
Warrant	NL0012826499	NASDQ 8143SPSOPENG	EUR	5,1500	5,5600	5,1500			5,5600					
Warrant	NL0012826788	NASDQ 8241SPSOPENG	EUR	6,0300	6,4400	6,0300			6,4400					
Warrant	NL0012828537	NASDQ 8341SPSOPENG	EUR	6,9200	7,3200	6,9200			7,3200					
Warrant	NL0012830954	NASDQ 8441SPSOPENG	EUR	7,8200	8,2200	7,8200	5206,5000	1	8,2200	650				
Warrant	NL0012826903	NASDQ 8510SPSOPENG	EUR	12,2600	12,6500	12,2600			12,6500					
Warrant	NL0013212459	NASDQ 8543SPSOPENG	EUR	8,7200	9,1200	8,7200			9,1200					
Warrant	NL0012067664	NESTL 515PLOPENG	EUR	44,8700	44,8700	44,8700			44,8700					
Warrant	NL0012471056	NESTL 555PLOPENG	EUR	4,2600	4,2600	4,2600			4,2600					
Warrant	NL0012471049	NESTL 595PLOPENG	EUR	3,9300	3,9300	3,9300			3,9300					
Warrant	NL0012471031	NESTL 685PLOPENG	EUR	3,1900	3,1900	3,1900			3,1900					
Warrant	NL0012473094	NESTL67.955PLOPENG	EUR	3,7000	3,7000	3,7000			3,7000					
Warrant	NL0012823959	NESTL71.455PLOPENG	EUR	3,3900	3,3900	3,3900			3,3900					
Warrant	NL0012473029	NGAS 25PLOPENG	EUR	0,6900	0,6900	0,6800			0,6800					
Warrant	NL0013212806	NGAS 2.55PLOPENG	EUR	0,2900	0,2900	0,2700			0,2700					
Warrant	NL0013203847	NGAS 3.45PLOPENG	EUR	0,9900	1,0000	0,9900			1,0000					
Warrant	NL0012467732	NGAS 2.145PLOPENG	EUR	0,5800	0,5800	0,5600	570,0000	1	0,5600	1000				
Warrant	NL0013212814	NGAS 2.25PLOPENG	EUR	0,4800	0,4800	0,4700			0,4700					
Warrant	NL0012467997	NGAS 2.485PLOPENG	EUR											
Warrant	NL0012476675	NGAS 2.595PLOPENG	EUR											
Warrant	NL0013207285	NGAS 2.735PLOPENG	EUR											
Warrant	NL0013203839	NGAS 2.885PSOPENG	EUR											
Warrant	NL0013212822	NGAS 2.945PSOPENG	EUR	0,5500	0,5600	0,5500			0,5600					
Warrant	NL0013207293	NGAS 3.165PSOPENG	EUR	0,7600	0,7800	0,7600			0,7800					
Warrant	NL0013199656	NGAS 3.445PSOPENG	EUR											
Warrant	NL0013202765	NGAS 3.655PSOPENG	EUR	1,2400	1,2500	1,2400			1,2500					
Warrant	NL0013199664	NGAS 3.935PSOPENG	EUR	1,5100	1,5200	1,5100			1,5200					
Warrant	NL0013198039	NGAS 4.245PSOPENG	EUR	1,8100	1,8200	1,8100			1,8200					
Warrant	NL0013196959	NGAS 4.575PSOPENG	EUR	2,1200	2,1300	2,1200			2,1300					
Warrant	NL0012835672	NGAS 4.935PSOPENG	EUR	2,4700	2,4800	2,4700			2,4800					
Warrant	NL0012834931	NGAS 5.315PSOPENG	EUR	2,8400	2,8500	2,8400			2,8500					
Warrant	NL0012835680	NGAS 6.075PSOPENG	EUR	3,5800	3,5800	3,5800			3,5800					
Warrant	NL0012836092	NGAS 6.495PSOPENG	EUR	3,9800	3,9900	3,9800			3,9900					
Warrant	NL0006408171	NIKEI 5380SPLOPENG	EUR	131,8200	131,8200	130,1200			130,1200					
Warrant	NL0010204343	NIKEI 7710SPLOPENG	EUR	113,5000	113,5000	111,8000			111,8000					
Warrant	NL0010344438	NIKEI 9790SPLOPENG	EUR	97,2300	97,2300	95,5000			95,5000					
Warrant	NL0010347456	NIKEI10370SPLOPENG	EUR	92,6400	92,6400	90,9100			90,9100					
Warrant	NL0010466405	NIKEI130005PLOPENG	EUR	71,9800	71,9800	70,2300			70,2300					
Warrant	NL0010746582	NIKEI142005PLOPENG	EUR	62,5700	62,5700	60,8200			60,8200					
Warrant	NL0011844923	NIKEI146605PLOPENG	EUR	58,9600	58,9600	57,2100			57,2100					
Warrant	NL0011848148	NIKEI151305PLOPENG	EUR	55,2900	55,2900	53,5400			53,5400					
Warrant	NL0011848528	NIKEI156105PLOPENG	EUR	51,4900	51,4900	49,7300			49,7300					
Warrant	NL0011859616	NIKEI166205PLOPENG	EUR	43,6100	43,6100	41,8500			41,8500					
Warrant	NL0011861117	NIKEI176805PLOPENG	EUR	35,2400	35,2400	33,4700			33,4700					
Warrant	NL0012062012	NIKEI182405PLOPENG	EUR	30,8600	30,8600	29,0900			29,0900					
Warrant	NL0012071484	NIKEI188105PLOPENG	EUR	26,4500	26,4500	23,7800	89673,5000	3	24,6200	3650				
Warrant	NL0013199862	NIKEI193805PLOPENG	EUR	2,2600	2,2600	2,0900	159,0000	1	2,0900	75				
Warrant	NL0013201973	NIKEI199605PLOPENG	EUR	1,8000	1,8000	1,6300			1,6300					
Warrant	NL0013208523	NIKEI205705PLOPENG	EUR	1,3300	1,3300	1,1500			1,1500					
Warrant	NL0013212582	NIKEI211905PLOPENG	EUR	0,8500	0,8500	0,6900			0,6900					
Warrant	NL0013197858	NIKEI217005PLOPENG	EUR											
Warrant	NL0012837595	NIKEI221605PLOPENG	EUR											
Warrant	NL0012835235	NIKEI228105PLOPENG	EUR	1,8900	2,0700	1,8900			2,0700					
Warrant	NL0012832182	NIKEI235205PLOPENG	EUR	2,4900	2,6700	2,4900			2,6700					
Warrant	NL0012466882	NIKEI242605PLOPENG	EUR	30,3500	32,2000	30,3500			32,2000					
Warrant	NL0012822035	NIKEI250005PLOPENG	EUR	3,7300	3,9100	3,7300			3,9100					
Warrant	NL0012822043	NIKEI265505PLOPENG	EUR	5,0300	5,2200	5,0300			5,2200					
Warrant	NL0012826820	NIKEI273505PLOPENG	EUR	5,7100	5,9000	5,7100			5,9000					
Warrant	NL0010206934	NKOYJ 15PLOPENG	EUR	3,5300	3,5300	3,5300			3,5300					
Warrant	NL0013212731	NKOYJ 45PLOPENG	EUR	0,8100	0,8100	0,8100			0,8100					
Warrant	NL0010087102	NKOYJ 0.25PLOPENG	EUR	4,2300	4,2300	4,2300			4,2300					
Warrant	NL0010086112	NKOYJ 0.45PLOPENG	EUR	4,1100	4,1100	4,1100			4,1100					
Warrant	NL0010203246	NKOYJ 0.95PLOPENG	EUR	3,6600	3,6600	3,6600			3,6600					
Warrant	NL0010213492	NKOYJ 1.25PLOPENG	EUR	3,3500	3,3500	3,3500			3,3500					
Warrant	NL0010215620	NKOYJ 1.35PLOPENG	EUR	3,2500	3,2500	3,2500			3,2500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010363313	NKOYJ 1.75PLOPENG	EUR	2,9200	2,9200	2,9200			2,9200					
Warrant	NL0010535423	NKOYJ 2.35PLOPENG	EUR	2,3000	2,3000	2,3000			2,3000					
Warrant	NL0010594156	NKOYJ 3.15PLOPENG	EUR	1,6100	1,6100	1,6100			1,6100					
Warrant	NL0013212723	NKOYJ 3.55PLOPENG	EUR	1,2300	1,2300	1,2300			1,2300					
Warrant	NL0011198098	NKOYJ 6.15PSOPENG	EUR	2,4300	2,4300	2,4300			2,4300					
Warrant	NL0011303268	NKOYJ 6.85PSOPENG	EUR	3,2400	3,2400	3,2400			3,2400					
Warrant	NL0012080055	NNGRP 31.5PLOPENG	EUR	8,5700	8,5700	8,4900			8,4900					
Warrant	NL0012829931	NNGRP 42.5PSOPENG	EUR	8,2000	8,2700	8,2000			8,2700					
Warrant	NL0010751889	NNGRP 10.35PLOPENG	EUR	27,7900	27,7900	27,7100			27,7100					
Warrant	NL0010751863	NNGRP 12.75PLOPENG	EUR	25,5500	25,5500	25,4700			25,4700					
Warrant	NL0010751855	NNGRP 14.15PLOPENG	EUR	24,3000	24,3000	24,2200			24,2200					
Warrant	NL0010944013	NNGRP 17.15PLOPENG	EUR	21,4600	21,4600	21,3800			21,3800					
Warrant	NL0011022447	NNGRP 18.75PLOPENG	EUR	19,9500	19,9500	19,8700			19,8700					
Warrant	NL0011852694	NNGRP 22.15PLOPENG	EUR	16,8800	16,8800	16,8000			16,8000					
Warrant	NL0011861968	NNGRP 26.95PLOPENG	EUR	12,3500	12,3500	12,2700			12,2700					
Warrant	NL0012075030	NNGRP 27.85PLOPENG	EUR	11,5600	11,5600	11,4800			11,4800					
Warrant	NL0012465249	NNGRP 32.15PLOPENG	EUR	7,5600	7,5600	7,4800			7,4800					
Warrant	NL0013201403	NNGRP 34.35PLOPENG	EUR	5,4700	5,4700	5,3900			5,3900					
Warrant	NL0012829923	NNGRP 36.55PLOPENG	EUR											
Warrant	NL0013213101	NNGRP 36.75PLOPENG	EUR											
Warrant	NL0013198922	NNGRP 38.45PSOPENG	EUR											
Warrant	NL0011856513	NNGRP21.95SPLOPENG	EUR	15,4400	15,4400	15,3600			15,3600					
Warrant	NL0011856505	NNGRP23.28SPLOPENG	EUR	14,1700	14,1700	14,0900			14,0900					
Warrant	NL0011859780	NNGRP24.61SPLOPENG	EUR	12,8300	12,8300	12,7500			12,7500					
Warrant	NL0011860556	NNGRP26.03SPLOPENG	EUR	11,4200	11,4200	11,3400			11,3400					
Warrant	NL0012071344	NNGRP27.51SPLOPENG	EUR	9,9300	9,9300	9,8500			9,8500					
Warrant	NL0012075204	NNGRP29.02SPLOPENG	EUR	8,4300	8,4300	8,3500			8,3500					
Warrant	NL0012075642	NNGRP30.59SPLOPENG	EUR	6,8500	6,8500	6,7700			6,7700					
Warrant	NL0012080816	NNGRP32.23SPLOPENG	EUR	5,2200	5,2200	5,1400			5,1400					
Warrant	NL0013199417	NNGRP33.85SPLOPENG	EUR	3,6000	3,6000	3,5200			3,5200					
Warrant	NL0013202047	NNGRP35.55SPLOPENG	EUR	1,9000	1,9000	1,8200			1,8200					
Warrant	NL0013205487	NNGRP37.26SPLOPENG	EUR											
Warrant	NL0013211998	NNGRP37.35SPLOPENG	EUR											
Warrant	NL0012837363	NNGRP37.92SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP40.56PSOPENG	EUR	3,4100	3,4800	3,4100			3,4800					
Warrant	NL0010740478	NTFLX 50.85PLOPENG	EUR	196,3500	196,3500	196,3500			196,3500					
Warrant	NL0011212972	NTFLX 67.95PLOPENG	EUR	186,7000	186,7000	186,7000			186,7000					
Warrant	NL0011475421	NVDA 24.75PLOPENG	EUR	130,3500	130,3500	130,3500			130,3500					
Warrant	NL0011851100	OCI 9.95PLOPENG	EUR	14,3400	14,3400	14,1500			14,1500					
Warrant	NL0011634373	OCI 10.85PLOPENG	EUR	13,4800	13,4800	13,2900			13,2900					
Warrant	NL0012063275	OCI 15.35PLOPENG	EUR	9,3200	9,3200	9,1300			9,1300					
Warrant	NL0013203003	OCI 16.75PLOPENG	EUR	8,0600	8,0600	7,8700			7,8700					
Warrant	NL0013206907	OCI 18.25PLOPENG	EUR	6,6700	6,6700	6,4800			6,4800					
Warrant	NL0012819437	OCI 19.75PLOPENG	EUR											
Warrant	NL0013206899	OCI 19.85PLOPENG	EUR	5,1400	5,1400	4,9500			4,9500					
Warrant	NL0013206881	OCI 21.65PLOPENG	EUR	3,4900	3,4900	3,3000			3,3000					
Warrant	NL0013203011	OCI 21.75PSOPENG	EUR											
Warrant	NL0013209224	OCI 23.55PLOPENG	EUR											
Warrant	NL0013206915	OCI 25.35PSOPENG	EUR											
Warrant	NL0012835870	OILCR 58.5PSOPENG	EUR											
Warrant	NL0011492749	OILCR 32.25PLOPENG	EUR	27,8300	27,8300	27,5200			27,5200					
Warrant	NL0011492335	OILCR 36.55PLOPENG	EUR	24,1400	24,1400	23,8400			23,8400					
Warrant	NL0011491667	OILCR 38.15PLOPENG	EUR	22,8000	22,8000	22,5000			22,5000					
Warrant	NL0011491162	OILCR 38.85PLOPENG	EUR	22,2000	22,2000	21,9000			21,9000					
Warrant	NL0011491063	OILCR 39.65PLOPENG	EUR	21,5200	21,5200	21,2300			21,2300					
Warrant	NL0011492715	OILCR 40.55PLOPENG	EUR	20,7700	20,7700	20,4800			20,4800					
Warrant	NL0011490867	OILCR 41.15PLOPENG	EUR	18,6000	18,6000	18,3100			18,3100					
Warrant	NL0011619630	OILCR 41.45PLOPENG	EUR	20,0200	20,0200	19,7300			19,7300					
Warrant	NL0011620208	OILCR 42.35PLOPENG	EUR	19,2500	19,2500	18,9600			18,9600					
Warrant	NL0013196623	OILCR 48.95PLOPENG	EUR	13,6500	13,6500	13,3700			13,3700					
Warrant	NL0013201635	OILCR 50.25PLOPENG	EUR	10,5300	10,5300	10,2600			10,2600					
Warrant	NL0013201916	OILCR 50.35PLOPENG	EUR	12,4300	12,4300	12,1600			12,1600					
Warrant	NL0013201270	OILCR 50.45PLOPENG	EUR											
Warrant	NL0013201908	OILCR 51.85PLOPENG	EUR	11,1800	11,1800	10,9000			10,9000					
Warrant	NL0013207269	OILCR 54.95PLOPENG	EUR	8,5100	8,5100	8,2400			8,2400					
Warrant	NL0013207236	OILCR 55.45PLOPENG	EUR	5,8800	5,8800	5,6200			5,6200					
Warrant	NL0013205495	OILCR 55.95PLOPENG	EUR											
Warrant	NL0013207400	OILCR 56.55PLOPENG	EUR	7,1200	7,1200	6,8500			6,8500					
Warrant	NL0012836076	OILCR 58.15PSOPENG	EUR											
Warrant	NL0013209117	OILCR 58.25PLOPENG	EUR	5,6800	5,6800	5,4100			5,4100					
Warrant	NL0012474613	OILCR 58.45PLOPENG	EUR											
Warrant	NL0012835490	OILCR 60.75PSOPENG	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	NL0013210677	OILCR 61.8SPLOPENG	EUR											
Warrant	NL0013212780	OILCR 65.6SPSOPENG	EUR	6,6100	6,8400	6,6100			6,8400					
Warrant	NL0013210685	OILCR 65.7SPSOPENG	EUR											
Warrant	NL0013212798	OILCR 68.4SPSOPENG	EUR	9,1900	9,4200	9,1900			9,4200					
Warrant	NL0012834154	OILCR 71.2SPSOPENG	EUR	11,8700	12,0900	11,8700			12,0900					
Warrant	NL0010955332	OILCR 80.3SPSOPENG	EUR	20,4400	20,6400	20,4400			20,6400					
Warrant	NL0012823934	OILCR108.6SPSOPENG	EUR	42,0500	42,2100	42,0500			42,2100					
Warrant	NL0011618798	OILCR37.58SPLOPENG	EUR	21,7100	21,7100	21,4200			21,4200					
Warrant	NL0011492293	OILCR38.19SPLOPENG	EUR	21,1600	21,1600	20,8700			20,8700					
Warrant	NL0011491519	OILCR39.68SPLOPENG	EUR	19,8700	19,8700	19,5700			19,5700					
Warrant	NL0011491196	OILCR40.31SPLOPENG	EUR	19,2600	19,2600	18,9700			18,9700					
Warrant	NL0011619606	OILCR42.66SPLOPENG	EUR	17,1800	17,1800	16,8900			16,8900					
Warrant	NL0011622170	OILCR43.39SPLOPENG	EUR	16,5600	16,5600	16,2800			16,2800					
Warrant	NL0013199995	OILCR44.46SPLOPENG	EUR	15,6600	15,6600	15,3800			15,3800					
Warrant	NL0013199987	OILCR45.54SPLOPENG	EUR	14,6900	14,6900	14,4100			14,4100					
Warrant	NL0013199979	OILCR46.66SPLOPENG	EUR	13,6900	13,6900	13,4100			13,4100					
Warrant	NL0013199961	OILCR47.81SPLOPENG	EUR	12,6600	12,6600	12,3900			12,3900					
Warrant	NL0013199953	OILCR48.99SPLOPENG	EUR	11,6100	11,6100	11,3400			11,3400					
Warrant	NL0013201627	OILCR51.44SPLOPENG	EUR	9,4300	9,4300	8,8500	442,5000	1	9,1600	50				
Warrant	NL0013205438	OILCR52.73SPLOPENG	EUR	8,2700	8,2700	8,0100			8,0100					
Warrant	NL0013206279	OILCR54.05SPLOPENG	EUR	7,0900	7,0900	6,8300			6,8300					
Warrant	NL0013205420	OILCR56.13SPLOPENG	EUR											
Warrant	NL0013204779	OILCR56.62SPSOPENG	EUR											
Warrant	NL0013207384	OILCR56.79SPLOPENG	EUR	4,6500	4,6500	4,3900			4,3900					
Warrant	NL0012474597	OILCR58.13SPLOPENG	EUR											
Warrant	NL0013209083	OILCR58.22SPLOPENG	EUR	3,3700	3,3700	3,1100			3,1100					
Warrant	NL0013209737	OILCR59.69SPLOPENG	EUR	2,0300	2,0300	1,5000	3800,0000	4	1,7800	2200				
Warrant	NL0012835243	OILCR59.77SPSOPENG	EUR											
Warrant	NL0013209729	OILCR61.16SPLOPENG	EUR											
Warrant	NL0012835250	OILCR61.23SPSOPENG	EUR											
Warrant	NL0013210974	OILCR62.69SPLOPENG	EUR											
Warrant	NL0012835086	OILCR62.77SPSOPENG	EUR											
Warrant	NL0013212905	OILCR64.22SPSOPENG	EUR											
Warrant	NL0013212590	OILCR64.27SPLOPENG	EUR											
Warrant	NL0013212913	OILCR65.84SPSOPENG	EUR	3,8800	4,1200	3,8800			4,1200					
Warrant	NL0012835094	OILCR65.98SPSOPENG	EUR											
Warrant	NL0012833958	OILCR69.28SPSOPENG	EUR	6,9500	7,1900	6,9500			7,1900					
Warrant	NL0012833966	OILCR71.03SPSOPENG	EUR	8,5100	8,7400	8,5100			8,7400					
Warrant	NL0012833974	OILCR72.81SPSOPENG	EUR	10,1100	10,3400	10,1100			10,3400					
Warrant	NL0012832166	OILCR74.65SPSOPENG	EUR	11,7500	11,9700	11,7500			11,9700					
Warrant	NL0012831754	OILCR76.54SPSOPENG	EUR	13,4300	13,6500	13,4300			13,6500					
Warrant	NL0012831762	OILCR78.47SPSOPENG	EUR	15,1500	15,3700	15,1500			15,3700					
Warrant	NL0012831663	OILCR80.44SPSOPENG	EUR	16,9200	17,1300	16,9200			17,1300					
Warrant	NL0012831416	OILCR82.47SPSOPENG	EUR	18,7300	18,9400	18,7300			18,9400					
Warrant	NL0012831424	OILCR84.55SPSOPENG	EUR	20,5900	20,7900	20,5900			20,7900					
Warrant	NL0011307871	PALLA 360SPLOPENG	EUR	87,9900	87,9900	84,9000			84,9000					
Warrant	NL0009366848	PALLA 399SPLOPENG	EUR	84,7200	84,7200	81,6100			81,6100					
Warrant	NL0011363353	PALLA 461SPLOPENG	EUR	79,3400	79,3400	76,2800			76,2800					
Warrant	NL0011363346	PALLA 484SPLOPENG	EUR	77,3800	77,3800	74,3200			74,3200					
Warrant	NL0011492376	PALLA 508SPLOPENG	EUR	75,3200	75,3200	72,2600			72,2600					
Warrant	NL0011627476	PALLA 561SPLOPENG	EUR	70,9200	70,9200	67,8400			67,8400					
Warrant	NL0011845441	PALLA 618SPLOPENG	EUR	66,0400	66,0400	62,9600			62,9600					
Warrant	NL0011848403	PALLA 649SPLOPENG	EUR	63,4100	63,4100	60,3400			60,3400					
Warrant	NL0011859137	PALLA 681SPLOPENG	EUR	60,6100	60,6100	57,5900			57,5900					
Warrant	NL0012064950	PALLA 751SPLOPENG	EUR	54,6700	54,6700	51,6600			51,6600					
Warrant	NL0012065262	PALLA 789SPLOPENG	EUR	51,5100	51,5100	48,4700			48,4700					
Warrant	NL0012073373	PALLA 828SPLOPENG	EUR	48,1600	48,1600	45,1200			45,1200					
Warrant	NL0012827893	PALLA 913SPLOPENG	EUR	40,9400	40,9400	37,9200			37,9200					
Warrant	NL0012829683	PALLA 958SPLOPENG	EUR	37,0200	37,0200	34,0400			34,0400					
Warrant	NL0012838320	PALLA 1109SPLOPENG	EUR	24,2000	24,2000	21,2100			21,2100					
Warrant	NL0012838312	PALLA 1223SPLOPENG	EUR	14,5200	14,5200	11,5600			11,5600					
Warrant	NL0013202278	PALLA 1284SPLOPENG	EUR	9,3200	9,3200	9,3200			9,3200					
Warrant	NL0013205412	PALLA 1339SPLOPENG	EUR											
Warrant	NL0013210321	PALLA 1344SPLOPENG	EUR											
Warrant	NL0013205313	PALLA 1405SPLOPENG	EUR											
Warrant	NL0013202286	PALLA 1464SPSOPENG	EUR											
Warrant	NL0013205966	PALLA 1475SPLOPENG	EUR											
Warrant	NL0013210339	PALLA 1503SPSOPENG	EUR	23,1700	25,9900	23,1700			25,9900					
Warrant	NL0013206576	PALLA 1588SPSOPENG	EUR											
Warrant	NL0013206584	PALLA 1617SPSOPENG	EUR	33,8100	36,6100	33,8100			36,6100					
Warrant	NL0013206592	PALLA 1644SPSOPENG	EUR	36,4300	40,1200	36,4300	200,6000	1	39,2200	5				
Warrant	NL0011846894	PEUGO 7.5SPLOPENG	EUR	14,5900	14,5900	14,4600			14,4600					

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	NL0011851027	PEUGO 10.3SPLOPENG	EUR	12,1300	12,1300	12,0000			12,0000					
Warrant	NL0012064687	PEUGO 13.8SPLOPENG	EUR	8,9100	8,9100	8,7800			8,7800					
Warrant	NL0013197270	PEUGO 16.5SPLOPENG	EUR	6,4200	6,4200	6,2900			6,2900					
Warrant	NL0013198864	PEUGO 18.1SPLOPENG	EUR	5,0100	5,0100	4,8800			4,8800					
Warrant	NL0013213093	PEUGO 19.8SPLOPENG	EUR	3,4700	3,4700	3,3400			3,3400					
Warrant	NL0013203680	PEUGO 20.4SPLOPENG	EUR											
Warrant	NL0013213085	PEUGO 21.6SPLOPENG	EUR											
Warrant	NL0013203698	PEUGO 24.3SPSOPENG	EUR											
Warrant	NL0012830202	PHARM0.507SPLOPENG	EUR	0,3700	0,3700	0,3400			0,3400					
Warrant	NL0012830194	PHARM0.571SPLOPENG	EUR	0,3100	0,3100	0,2700	4047,4000	2	0,2700	14455				
Warrant	NL0012830186	PHARM0.621SPLOPENG	EUR	0,2700	0,2700	0,2300	3628,2500	1	0,2300	15775				
Warrant	NL0013199045	PHARM0.684SPLOPENG	EUR	0,2100	0,2100	0,1700			0,1700					
Warrant	NL0013199037	PHARM0.753SPLOPENG	EUR	0,1600	0,1600	0,1300			0,1300					
Warrant	NL0013206238	PHARM0.826SPLOPENG	EUR											
Warrant	NL0013211261	PHARM0.827SPLOPENG	EUR											
Warrant	NL0012832398	PHARM0.828SPLOPENG	EUR											
Warrant	NL0013206220	PHARM0.909SPLOPENG	EUR											
Warrant	NL0010360913	PHILP 17SPLOPENG	EUR	21,0800	21,0800	21,0300			21,0300					
Warrant	NL0011849120	PHILP 21SPLOPENG	EUR	17,3300	17,3300	17,2800			17,2800					
Warrant	NL0013207962	PHILP 37SPSOPENG	EUR											
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	34,8800	34,8800	34,8300			34,8300					
Warrant	NL0009881606	PHILP 8.5SPLOPENG	EUR	28,9300	28,9300	28,8800			28,8800					
Warrant	NL0001099859	PHILP 9.7SPLOPENG	EUR	27,8900	27,8900	27,8400			27,8400					
Warrant	NL0010103800	PHILP 10.8SPLOPENG	EUR	26,7900	26,7900	26,7400			26,7400					
Warrant	NL0010087706	PHILP 12.5SPLOPENG	EUR	25,2200	25,2200	25,1700			25,1700					
Warrant	NL0010203261	PHILP 14.9SPLOPENG	EUR	22,9800	22,9800	22,9300			22,9300					
Warrant	NL0010212478	PHILP 15.9SPLOPENG	EUR	22,0800	22,0800	22,0300			22,0300					
Warrant	NL0010362828	PHILP 18.1SPLOPENG	EUR	20,0700	20,0700	20,0200			20,0200					
Warrant	NL0011621743	PHILP 19.5SPLOPENG	EUR	18,7200	18,7200	18,6700			18,6700					
Warrant	NL0011851894	PHILP 22.6SPLOPENG	EUR	15,8500	15,8500	15,8000			15,8000					
Warrant	NL0011860457	PHILP 24.3SPLOPENG	EUR	14,2600	14,2600	14,2100			14,2100					
Warrant	NL0012068266	PHILP 26.2SPLOPENG	EUR	12,5600	12,5600	12,5100			12,5100					
Warrant	NL0012069652	PHILP 28.1SPLOPENG	EUR	10,7400	10,7400	10,6900			10,6900					
Warrant	NL0013201833	PHILP 30.1SPLOPENG	EUR	8,8900	8,8900	8,8400			8,8400					
Warrant	NL0013203599	PHILP 32.2SPLOPENG	EUR	6,9400	6,9400	6,8900			6,8900					
Warrant	NL0013207954	PHILP 34.4SPLOPENG	EUR	4,8500	4,8500	4,8000			4,8000					
Warrant	NL0012831846	PHILP 38.4SPSOPENG	EUR	1,8300	1,8600	1,8300			1,8600					
Warrant	NL0010939344	PHILP15.35SPLOPENG	EUR	21,6300	21,6300	21,5800			21,5800					
Warrant	NL0010686309	PHILP17.39SPLOPENG	EUR	19,5600	19,5600	19,5100			19,5100					
Warrant	NL0010593497	PHILP18.52SPLOPENG	EUR	18,4500	18,4500	18,4000			18,4000					
Warrant	NL0011620844	PHILP19.58SPLOPENG	EUR	17,4000	17,4000	17,3500			17,3500					
Warrant	NL0011846175	PHILP20.66SPLOPENG	EUR	16,3200	16,3200	16,2700			16,2700					
Warrant	NL0011849500	PHILP21.79SPLOPENG	EUR	15,2000	15,2000	15,1500			15,1500					
Warrant	NL0011851704	PHILP22.97SPLOPENG	EUR	14,0200	14,0200	13,9700			13,9700					
Warrant	NL0011852926	PHILP24.21SPLOPENG	EUR	12,7800	12,7800	12,7300			12,7300					
Warrant	NL0011858113	PHILP25.51SPLOPENG	EUR	11,4800	11,4800	11,4300			11,4300					
Warrant	NL0012066914	PHILP26.87SPLOPENG	EUR	10,1100	10,1100	10,0600			10,0600					
Warrant	NL0012069561	PHILP28.31SPLOPENG	EUR	8,6800	8,6800	8,6300			8,6300					
Warrant	NL0013201114	PHILP29.73SPLOPENG	EUR	7,2600	7,2600	7,2100			7,2100					
Warrant	NL0013202609	PHILP31.22SPLOPENG	EUR	5,7600	5,7600	5,7100			5,7100					
Warrant	NL0013204118	PHILP32.79SPLOPENG	EUR	4,1900	4,1900	4,1400			4,1400					
Warrant	NL0013206501	PHILP34.46SPLOPENG	EUR	2,5300	2,7000	2,4800	26,9500	2	2,4800	10				
Warrant	NL0012833859	PHILP35.85SPSOPENG	EUR											
Warrant	NL0013212970	PHILP36.19SPLOPENG	EUR	0,8000	0,8000	0,7500			0,7500					
Warrant	NL0012825368	PHILP41.31SPSOPENG	EUR	4,7000	4,7300	4,7000			4,7300					
Warrant	NL0013206980	PHILP44.19SPSOPENG	EUR	7,5900	7,6200	7,5900			7,6200					
Warrant	NL0012827885	PLATI 650SPLOPENG	EUR	2,1900	2,1900	2,0800			2,0800					
Warrant	NL0012825186	PLATI 684SPLOPENG	EUR	1,9200	1,9200	1,8100			1,8100					
Warrant	NL0012823207	PLATI 720SPLOPENG	EUR	1,6100	1,6100	1,5100			1,5100					
Warrant	NL0011483136	PLATI 758SPLOPENG	EUR	1,2800	1,2800	1,1700			1,1700					
Warrant	NL0013206154	PLATI 796SPLOPENG	EUR	0,9700	0,9700	0,8600			0,8600					
Warrant	NL0013210313	PLATI 836SPLOPENG	EUR	0,6300	0,6300	0,5200			0,5200					
Warrant	NL0013211626	PLATI 877SPLOPENG	EUR											
Warrant	NL0012825194	PLATI 897SPSOPENG	EUR											
Warrant	NL0012479083	PLATI 965SPSOPENG	EUR	1,4200	1,5200	1,4200			1,5200					
Warrant	NL0012478085	PLATI 1008SPSOPENG	EUR	1,4800	1,5800	1,4800	802,5000	3	1,5800	535				
Warrant	NL0011856448	PLATI 1038SPSOPENG	EUR	2,1100	2,2100	2,1100			2,2100					
Warrant	NL0012079529	PLATI 1050SPSOPENG	EUR	1,8500	1,9500	1,8500			1,9500					
Warrant	NL0011856422	PLATI 1086SPSOPENG	EUR	2,5600	2,6600	2,5600			2,6600					
Warrant	NL0011852900	PLATI 1168SPSOPENG	EUR	3,3300	3,4300	3,3300			3,4300					
Warrant	NL0010356432	PLATI 1562SPSOPENG	EUR	7,0300	7,1200	7,0300			7,1200					
Warrant	NL0013206071	PLATI 802.SPLOPENG	EUR	0,7100	0,7100	0,6000			0,6000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012819767	PLATI 929.SPSOPENG	EUR	0,7700	0,8700	0,7700			0,8700					
Warrant	NL0012827323	PLATI740.3SPLOPENG	EUR	1,2400	1,2400	1,1300			1,1300					
Warrant	NL0012825087	PLATI771.2SPLOPENG	EUR	0,9800	0,9800	0,8800			0,8800					
Warrant	NL0013206287	PLATI827.6SPLOPENG	EUR											
Warrant	NL0013209091	PLATI834.1SPLOPENG	EUR	0,4200	0,4200	0,3200			0,3200					
Warrant	NL0013210719	PLATI866.7SPLOPENG	EUR											
Warrant	NL0012824676	PLATI891.4SPSOPENG	EUR											
Warrant	NL0012478416	PLATI967.7SPSOPENG	EUR	1,1200	1,2200	1,1200			1,2200					
Warrant	NL0010356143	POST 1SPLOPENG	EUR	1,0700	1,0700	1,0000	1060,0000	1	1,0000	1000				
Warrant	NL0013209026	POST 2SPLOPENG	EUR											
Warrant	NL0010354429	POST 0.75PLOPENG	EUR	1,3200	1,3200	1,2500			1,2500					
Warrant	NL0009105386	POST 0.95PLOPENG	EUR	1,2100	1,2100	1,1400			1,1400					
Warrant	NL0010449500	POST 1.35PLOPENG	EUR	0,7800	0,7800	0,7100	15695,9300	12	0,7100	20941				
Warrant	NL0010461067	POST 1.55PLOPENG	EUR	0,6100	0,6100	0,5400	6660,0000	6	0,5400	11600				
Warrant	NL0013198740	POST 1.65PLOPENG	EUR	0,5400	0,5400	0,4700			0,4700					
Warrant	NL0013198732	POST 1.75PLOPENG	EUR	0,4200	0,4200	0,3500			0,3500					
Warrant	NL0013202898	POST 1.85PLOPENG	EUR	0,2700	0,2700	0,2100	11300,0000	35	0,2100	50000				
Warrant	NL0013210800	POST 2.15PLOPENG	EUR											
Warrant	NL0013205172	POST 2.25PLOPENG	EUR											
Warrant	NL0013213077	POST 2.35PLOPENG	EUR											
Warrant	NL0013207970	POST 2.35PLOPENG	EUR											
Warrant	NL0012836233	POST 2.45PLOPENG	EUR											
Warrant	NL0013209034	POST 2.45PSOPENG	EUR											
Warrant	NL0013196678	POST 2.55PSOPENG	EUR											
Warrant	NL0013202906	POST 2.75PSOPENG	EUR	1,0800	1,1500	1,0800			1,1500					
Warrant	NL0013207988	POST 3.15PSOPENG	EUR	1,5500	1,6200	1,5500			1,6200					
Warrant	NL0013211592	POST 2.24SPLOPENG	EUR											
Warrant	NL0012838254	POST 1.666SPLOPENG	EUR	0,2900	0,2900	0,2200	790,0000	2	0,2200	3000				
Warrant	NL0013199318	POST 1.7955PLOPENG	EUR	0,1500	0,1500	0,0800			0,0800					
Warrant	NL0013202021	POST 1.9345PLOPENG	EUR											
Warrant	NL0013209471	POST 2.0815PLOPENG	EUR											
Warrant	NL0013205461	POST 2.2465PLOPENG	EUR											
Warrant	NL0013207525	POST 2.2475PLOPENG	EUR											
Warrant	NL0013196801	POST 2.3985PSOPENG	EUR	0,5200	0,5900	0,5200			0,5900					
Warrant	NL0012836746	POST 2.4145PLOPENG	EUR											
Warrant	NL0012833883	POST 2.8535PSOPENG	EUR	0,9800	1,0500	0,9800			1,0500					
Warrant	NL0011862719	POST 4.0575PSOPENG	EUR	2,1800	2,2400	2,1800			2,2400					
Warrant	NL0009110550	PROX 8.65PLOPENG	EUR	17,1700	17,1700	16,7700			16,7700					
Warrant	NL0010540431	PROX 11.95PLOPENG	EUR	14,1600	14,1600	13,7600			13,7600					
Warrant	NL0010591111	PROX 13.85PLOPENG	EUR	12,4300	12,4300	12,0300			12,0300					
Warrant	NL0010688164	PROX 15.85PLOPENG	EUR	10,5600	10,5600	10,1600			10,1600					
Warrant	NL0010743233	PROX 17.85PLOPENG	EUR	8,6700	8,6700	8,2700			8,2700					
Warrant	NL0012832356	PROX 19.55PLOPENG	EUR	7,0700	7,0700	6,6700			6,6700					
Warrant	NL0013211113	PROX 23.45PLOPENG	EUR	3,4800	3,4800	3,0800			3,0800					
Warrant	NL0011022363	PROX 32.25PSOPENG	EUR	9,8500	10,2100	9,8500			10,2100					
Warrant	NL0010957833	PSI20 3750SPLOPENG	EUR	16,8900	16,8900	15,9500			15,9500					
Warrant	NL0011857370	RANDS 345PLOPENG	EUR	18,3100	18,3100	17,7100			17,7100					
Warrant	DE000CJ3Q0U8	RANDS 40C 0619Z	EUR	1,9100	1,9100	1,7800			1,7800					
Warrant	DE000CJ3PJ35	RANDS 44C 0619Z	EUR	1,1550	1,1550	1,0500			1,0500					
Warrant	DE000CJ1B5T9	RANDS 52C 0619Z	EUR	0,1500	0,1500	0,1250			0,1250					
Warrant	NL0012481188	RANDS 525PSOPENG	EUR											
Warrant	NL0009107044	RANDS 4.85PLOPENG	EUR	44,8100	44,8100	44,2100			44,2100					
Warrant	NL0009111384	RANDS 7.15PLOPENG	EUR	42,7500	42,7500	42,1500			42,1500					
Warrant	NL0009904036	RANDS 9.35PLOPENG	EUR	40,6900	40,6900	40,0900			40,0900					
Warrant	NL0010102430	RANDS 10.55PLOPENG	EUR	39,6500	39,6500	39,0500			39,0500					
Warrant	NL0010216800	RANDS 13.55PLOPENG	EUR	36,8900	36,8900	36,2900			36,2900					
Warrant	NL0010218764	RANDS 15.45PLOPENG	EUR	35,1400	35,1400	34,5400			34,5400					
Warrant	NL0010343992	RANDS 17.55PLOPENG	EUR	33,2700	33,2700	32,6700			32,6700					
Warrant	NL0010939732	RANDS 24.15PLOPENG	EUR	27,3000	27,3000	26,7000			26,7000					
Warrant	NL0011847595	RANDS 27.95PLOPENG	EUR	21,4300	21,4300	20,8300			20,8300					
Warrant	NL0011847462	RANDS 28.75PLOPENG	EUR	23,1100	23,1100	22,5100			22,5100					
Warrant	NL0011850946	RANDS 31.25PLOPENG	EUR	20,7900	20,7900	20,1900			20,1900					
Warrant	NL0013203623	RANDS 36.55PLOPENG	EUR	15,9400	15,9400	15,3400			15,3400					
Warrant	NL0013203615	RANDS 39.25PLOPENG	EUR	13,4500	13,4500	12,8500			12,8500					
Warrant	NL0013211659	RANDS 47.35PLOPENG	EUR	1,9700	1,9700	1,3700			1,3700					
Warrant	DE000CJ3P067	RANDS 48.5C 0619Z	EUR	0,4650	0,4650	0,3950			0,3950					
Warrant	NL0011195342	RANDS 55.45PSOPENG	EUR	12,7500	13,3000	12,7500			13,3000					
Warrant	NL0011301940	RANDS 56.15PSOPENG	EUR	7,4300	7,9800	7,4300			7,9800					
Warrant	NL0010826194	RANDS19.825PLOPENG	EUR	29,5100	29,5100	28,9100			28,9100					
Warrant	NL0010812327	RANDS21.385PLOPENG	EUR	27,9400	27,9400	27,3400			27,3400					
Warrant	NL0010943122	RANDS24.635PLOPENG	EUR	24,7000	24,7000	24,1000			24,1000					
Warrant	NL0011847306	RANDS26.235PLOPENG	EUR	23,0900	23,0900	22,4900			22,4900					

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	NL0011847587	RANDS29.65SPLOPENG	EUR	19,6800	19,6800	19,0800			19,0800					
Warrant	NL0011848767	RANDS31.23SPLOPENG	EUR	18,1000	18,1000	17,5000			17,5000					
Warrant	NL0011851712	RANDS33.15SPLOPENG	EUR	16,1800	16,1800	15,5800			15,5800					
Warrant	NL0013199276	RANDS34.93SPLOPENG	EUR	14,3900	14,3900	13,7900			13,7900					
Warrant	NL0013201122	RANDS36.81SPLOPENG	EUR	12,4600	12,4600	11,8600			11,8600					
Warrant	NL0013202435	RANDS38.78SPLOPENG	EUR	10,5000	10,5000	9,9000			9,9000					
Warrant	NL0013204696	RANDS40.85SPLOPENG	EUR	8,4400	8,4400	7,8400			7,8400					
Warrant	NL0013208986	RANDS42.81SPLOPENG	EUR											
Warrant	NL0013210594	RANDS42.89SPLOPENG	EUR	6,3900	6,3900	5,7900			5,7900					
Warrant	NL0013211584	RANDS45.04SPLOPENG	EUR	4,2300	4,2300	3,6300			3,6300					
Warrant	NL0013205248	RANDS45.16SPLOPENG	EUR											
Warrant	NL0013207509	RANDS45.18SPLOPENG	EUR											
Warrant	DE000CU1CL43	RANDS45.75C 0919Z	EUR	1,0700	1,0700	0,9750			0,9750					
Warrant	NL0012831853	RANDS47.11SPSOPENG	EUR											
Warrant	NL0013206998	RANDS48.22SPSOPENG	EUR											
Warrant	DE000CU1CL50	RANDS49.25C 0919Z	EUR	0,6250	0,6250	0,5600			0,5600					
Warrant	NL0013212525	RANDS49.67SPLOPENG	EUR											
Warrant	DE000CU1CL68	RANDS50.25C 0919Z	EUR	0,5250	0,5250	0,4700			0,4700					
Warrant	DE000CU1CV82	RANDS53.75C 0919Z	EUR	0,2600	0,2600	0,2250			0,2250					
Warrant	NL0013212533	RANDS60.02SPSOPENG	EUR	11,3000	11,8500	11,3000			11,8500					
Warrant	NL0012068068	RELX 15SPLOPENG	EUR	6,5900	6,5900	6,4400			6,4400					
Warrant	NL0013211105	RELX 18SPLOPENG	EUR	3,9400	3,9400	3,7900			3,7900					
Warrant	NL0006423501	RELX 0.9SPLOPENG	EUR	29,9500	29,9500	29,7200			29,7200					
Warrant	NL0010087599	RELX 3.4SPLOPENG	EUR	26,4300	26,4300	26,2000			26,2000					
Warrant	NL0010214706	RELX 4.5SPLOPENG	EUR	24,8800	24,8800	24,6500			24,6500					
Warrant	NL0010940789	RELX 9.5SPLOPENG	EUR	17,8100	17,8100	17,5800			17,5800					
Warrant	NL0011372610	RELX 12.4SPLOPENG	EUR	8,9600	8,9600	8,8100			8,8100					
Warrant	NL0012064620	RELX 13.7SPLOPENG	EUR	7,8300	7,8300	7,6800			7,6800					
Warrant	NL0012481394	RELX 16.4SPLOPENG	EUR	5,3200	5,3200	5,1700			5,1700					
Warrant	NL0012465132	RELX 20.9SPSOPENG	EUR	3,2100	3,3500	3,2100			3,3500					
Warrant	NL0013197262	RELX 23.8SPSOPENG	EUR											
Warrant	NL0011370028	RWE 8.4SPLOPENG	EUR	14,4200	14,4200	13,9900			13,9900					
Warrant	NL0011374491	RWE 9.1SPLOPENG	EUR	13,8200	13,8200	13,3900			13,3900					
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	7,4900	7,4900	7,2900			7,2900					
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	6,4500	6,4500	6,2500			6,2500					
Warrant	NL0011206891	SANOF 86SPSOPENG	EUR	19,5700	19,8200	19,5700			19,8200					
Warrant	NL0010537254	SANOF 49.6SPLOPENG	EUR	27,5000	27,5000	27,2200			27,2200					
Warrant	NL0010537072	SANOF 54.6SPLOPENG	EUR	22,8600	22,8600	22,5800			22,5800					
Warrant	NL0012819411	SANOF 59.8SPLOPENG	EUR	18,0500	18,0500	17,7700			17,7700					
Warrant	NL0012829915	SANOF 65.4SPLOPENG	EUR	12,8100	12,8100	12,5300			12,5300					
Warrant	NL0011194683	SANOF 96.9SPSOPENG	EUR	31,3500	31,6000	31,3500			31,6000					
Warrant	NL0006423246	SBMOF 7SPLOPENG	EUR	10,3800	10,3800	10,3400			10,3400					
Warrant	NL0010215521	SBMOF 5.2SPLOPENG	EUR	11,9800	11,9800	11,9400			11,9400					
Warrant	NL0006423840	SBMOF 5.7SPLOPENG	EUR	11,5100	11,5100	11,4700			11,4700					
Warrant	NL0010216032	SBMOF 7.6SPLOPENG	EUR	9,8300	9,8300	9,8000			9,8000					
Warrant	NL0011010178	SBMOF 8.2SPLOPENG	EUR	9,3000	9,3000	9,2600			9,2600					
Warrant	NL0011372594	SBMOF 8.9SPLOPENG	EUR	8,7100	8,7100	8,6700			8,6700					
Warrant	NL0011372339	SBMOF 9.2SPLOPENG	EUR	7,5800	7,5800	7,5500			7,5500					
Warrant	NL0012824478	SBMOF 9.5SPLOPENG	EUR	8,1100	8,1100	8,0800			8,0800					
Warrant	NL0012825020	SBMOF 10.2SPLOPENG	EUR	6,6000	6,6000	6,5700			6,5700					
Warrant	NL0012824965	SBMOF 10.2SPLOPENG	EUR	7,4800	7,4800	7,4500			7,4500					
Warrant	NL0012825459	SBMOF 10.9SPLOPENG	EUR	6,8100	6,8100	6,7700			6,7700					
Warrant	NL0012825806	SBMOF 11.3SPLOPENG	EUR	5,5000	5,5000	5,4700			5,4700					
Warrant	NL0013198716	SBMOF 11.7SPLOPENG	EUR	6,0900	6,0900	6,0600			6,0600					
Warrant	NL0013198708	SBMOF 12.6SPLOPENG	EUR	5,3200	5,3200	5,2800			5,2800					
Warrant	NL0013203631	SBMOF 13.5SPLOPENG	EUR	4,4900	4,4900	4,4500			4,4500					
Warrant	NL0012835730	SBMOF 15.3SPSOPENG	EUR											
Warrant	NL0013207160	SBMOF 15.5SPLOPENG	EUR	2,6600	2,6600	2,6300			2,6300					
Warrant	NL0012834972	SBMOF 16.8SPSOPENG	EUR											
Warrant	NL0012831556	SBMOF 17.5SPSOPENG	EUR	0,9900	0,9900	0,9900			0,9900					
Warrant	NL0012831960	SBMOF 18.1SPSOPENG	EUR	3,5800	3,5800	3,5800			3,5800					
Warrant	NL0010967642	SBMOF 6.57SPLOPENG	EUR	10,1700	10,1700	10,1400			10,1400					
Warrant	NL0010967634	SBMOF 6.96SPLOPENG	EUR	9,8000	9,8000	9,7700			9,7700					
Warrant	NL0010958641	SBMOF 7.36SPLOPENG	EUR	9,4000	9,4000	9,3700			9,3700					
Warrant	NL0010968871	SBMOF 7.79SPLOPENG	EUR	8,9700	8,9700	8,9400			8,9400					
Warrant	NL0011364781	SBMOF 8.73SPLOPENG	EUR	8,1000	8,1000	8,0600			8,0600					
Warrant	NL0012824767	SBMOF 9.68SPLOPENG	EUR	7,1300	7,1300	7,0900			7,0900					
Warrant	NL0012825103	SBMOF10.74SPLOPENG	EUR	6,0700	6,0700	6,0300			6,0300					
Warrant	NL0013197536	SBMOF11.89SPLOPENG	EUR	4,9100	4,9100	4,8800			4,8800					
Warrant	NL0013199300	SBMOF12.51SPLOPENG	EUR	4,2700	4,2700	4,2400			4,2400					
Warrant	NL0013199292	SBMOF13.16SPLOPENG	EUR	3,6500	3,6500	3,6100			3,6100					
Warrant	NL0013204126	SBMOF13.84SPLOPENG	EUR	2,9600	2,9600	2,9300			2,9300					



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
Warrant	NL0013205255	SBMOF14.56SPLOPENG	EUR	2,2500	2,2700	2,2100	4540,0000	1	2,2100	2000				
Warrant	NL0013205354	SBMOF15.32SPLOPENG	EUR	1,4900	1,4900	1,4500	292,0000	1	1,4500	200				
Warrant	NL0012833875	SBMOF15.48SPSOPENG	EUR											
Warrant	NL0013213226	SBMOF16.11SPLOPENG	EUR	0,7100	0,7100	0,6700			0,6700					
Warrant	NL0013207517	SBMOF16.11SPLOPENG	EUR											
Warrant	NL0013205453	SBMOF16.39SPLOPENG	EUR											
Warrant	NL0012832083	SBMOF16.64SPSOPENG	EUR											
Warrant	NL0013205263	SBMOF18.73SPSOPENG	EUR	2,2200	2,2300	2,2200			2,2300					
Warrant	NL0012294375	SDJES 70C 0927G	EUR	9,0300	9,0300	8,7500			8,7500					
Warrant	NL0013303100	SDJES 66.1C 0129G	EUR	11,8200	11,8200	11,5300			11,5300					
Warrant	NL0012818447	SDJES 69.7C 1028G	EUR	10,1600	10,1600	9,9000			9,9000					
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	8,6900	8,6900	8,4400			8,4400					
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	8,3500	8,3500	8,1200			8,1200					
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	8,0100	8,0100	7,7500			7,7500					
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	7,7900	7,7900	7,5500			7,5500					
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	7,2700	7,2700	7,0600			7,0600					
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	11,5400	11,5400	11,1900			11,1900					
Warrant	NL0013303092	SDJES64.61C 0129G	EUR	12,3400	12,3400	12,0400			12,0400					
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	10,8300	10,8300	10,4900			10,4900					
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	10,8100	10,8100	10,4700			10,4700					
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	10,6500	10,6500	10,3100			10,3100					
Warrant	NL0012818470	SDJES66.66C 1128G	EUR	11,4000	11,4000	11,1100			11,1100					
Warrant	NL0013303118	SDJES67.12C 0229G	EUR	11,6500	11,6500	11,3800			11,3800					
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	10,5000	10,5000	10,2200			10,2200					
Warrant	NL0012818454	SDJES67.35C 1028G	EUR	11,0400	11,0400	10,7700			10,7700					
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	9,9200	9,9200	9,6000			9,6000					
Warrant	NL0012818462	SDJES67.87C 1128G	EUR	10,7700	10,7700	10,5100			10,5100					
Warrant	NL0012818488	SDJES67.87C 1228G	EUR	10,9300	10,9300	10,6700			10,6700					
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	9,5200	9,5200	9,2100			9,2100					
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	9,5000	9,5000	9,2000			9,2000					
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	9,4400	9,4400	9,1300			9,1300					
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	9,3800	9,3800	9,0700			9,0700					
Warrant	NL0013303126	SDJES68.81C 0229G	EUR	10,9600	10,9600	10,7000			10,7000					
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	9,1800	9,1800	8,9300			8,9300					
Warrant	NL0013303134	SDJES69.55C 0229G	EUR	10,7500	10,7500	10,5000			10,5000					
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	8,8400	8,8400	8,5500			8,5500					
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	9,0900	9,0900	8,8400	1835,1200	1	8,8400	203				
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	8,4800	8,4800	8,2400			8,2400					
Warrant	NL0012818421	SDJES69.95C 0928G	EUR	10,4500	10,4500	10,1800			10,1800					
Warrant	NL0013325319	SDJES69.97C 0329G	EUR	10,7400	10,7700	10,4900	47037,0400	5	10,4900	4377				
Warrant	NL0013497589	SDJES70.01C 0529G	EUR											
Warrant	NL0013325293	SDJES70.05C 0329G	EUR	10,5300	10,5300	10,2800			10,2800					
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	9,3000	9,3000	9,0400			9,0400					
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	9,1800	9,1800	8,9200			8,9200					
Warrant	NL0012818397	SDJES70.87C 0728G	EUR	9,6400	9,6400	9,3800			9,3800					
Warrant	NL0012818389	SDJES70.88C 0628G	EUR	9,6000	9,6000	9,3400			9,3400					
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	8,4600	8,4600	8,1900			8,1900					
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	8,0600	8,0600	7,8300			7,8300					
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	8,5900	8,5900	8,3300			8,3300					
Warrant	NL0012818413	SDJES71.49C 0928G	EUR	9,7500	9,7500	9,5100			9,5100					
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	8,1000	8,1000	7,8500			7,8500					
Warrant	NL0012818439	SDJES71.81C 0928G	EUR	9,4700	9,4700	9,2300			9,2300					
Warrant	NL0013325301	SDJES71.86C 0329G	EUR	9,8400	9,8400	9,6200	4437,8400	1	9,6200	451				
Warrant	NL0013325327	SDJES71.88C 0329G	EUR	10,2400	10,2800	10,0100	1171,9200	1	10,0100	114				
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	7,8900	7,8900	7,6300			7,6300					
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	8,0400	8,0400	7,7800			7,7800					
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	8,2200	8,2200	7,9700			7,9700					
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	7,9500	7,9500	7,7000			7,7000					
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	8,5400	8,5400	8,3100	4338,3200	1	8,3100	508				
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	7,7300	7,7300	7,4700			7,4700					
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	7,9900	7,9900	7,7300			7,7300					
Warrant	NL0012818405	SDJES72.54C 0728G	EUR	9,0300	9,0300	8,7900			8,7900					
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	7,7700	7,7700	7,5200			7,5200					
Warrant	NL0012818363	SDJES72.81C 0628G	EUR	8,6500	8,6500	8,4200			8,4200					
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	8,0200	8,0200	7,7800			7,7800					
Warrant	NL0012818355	SDJES72.84C 0528G	EUR	8,7400	8,7400	8,5000	888,4200	1	8,5000	102				
Warrant	NL0013418056	SDJES73.05C 0429G	EUR	9,7200	9,7200	9,5000	46134,7300	1	9,5000	4841				
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	7,9700	7,9700	7,7300			7,7300					
Warrant	NL0012818371	SDJES73.17C 0628G	EUR	8,5300	8,5300	8,3000			8,3000					
Warrant	NL0013418064	SDJES73.36C 0429G	EUR	9,3600	9,3600	9,1500	11808,9400	2	9,1500	1264				
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	7,3300	7,3300	7,0800			7,0800					
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	8,2600	8,2600	8,0400			8,0400					

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	NL0012294292	SDJES73.64C 0527G	EUR	7,2900	7,2900	7,0400			7,0400					
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	7,7100	7,7100	7,4700			7,4700					
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	7,5200	7,5200	7,3000			7,3000					
Warrant	NL0012818322	SDJES74.01C 0528G	EUR	8,1600	8,1600	7,9300			7,9300					
Warrant	NL0012818330	SDJES74.21C 0528G	EUR	8,0000	8,0000	7,7700	57352,4100	1	7,7700	7269				
Warrant	NL0013418098	SDJES74.23C 0529G	EUR	9,3500	9,4100	9,1500	231575,1700	29	9,1500	24858				
Warrant	NL0013418072	SDJES74.54C 0429G	EUR	9,0000	9,0500	8,8000	120083,1600	19	8,8000	13455				
Warrant	NL0013418080	SDJES74.72C 0429G	EUR	9,0900	9,0900	8,8900	36868,4600	9	8,8900	4071				
Warrant	NL0012818348	SDJES74.96C 0528G	EUR	7,8000	7,8000	7,5800			7,5800					
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	7,3500	7,3500	7,1200			7,1200					
Warrant	XS1264751105	SELRE STN0923G	EUR	101,7800	101,7800	101,5700			101,5700					
Warrant	NL0011492483	SHELL 9SPLOPENG	EUR	18,9600	18,9600	18,9500			18,9500					
Warrant	NL0013211055	SHELL 28SPLOPENG	EUR											
Warrant	DE000CJ3P075	SHELL 33C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0006427700	SHELL 1.75PLOPENG	EUR	26,3900	26,3900	26,3800			26,3800					
Warrant	NL0009107051	SHELL 3.25PLOPENG	EUR	24,9400	24,9400	24,9300			24,9300					
Warrant	NL0009111111	SHELL 4.35PLOPENG	EUR	23,9000	23,9000	23,8900			23,8900					
Warrant	NL0009111988	SHELL 5.45PLOPENG	EUR	22,9000	22,9000	22,8900			22,8900					
Warrant	NL0009234319	SHELL 7.85PLOPENG	EUR	20,6700	20,6700	20,6600			20,6600					
Warrant	NL0009368901	SHELL 9.75PLOPENG	EUR	18,9800	18,9800	18,9700			18,9700					
Warrant	NL0009763879	SHELL 11.45PLOPENG	EUR	17,3700	17,3700	17,3600			17,3600					
Warrant	NL0011371372	SHELL 11.45PLOPENG	EUR	16,5800	16,5800	16,5700			16,5700					
Warrant	NL0011492822	SHELL 12.25PLOPENG	EUR	16,5800	16,5800	16,5700			16,5700					
Warrant	NL0011618848	SHELL 13.15PLOPENG	EUR	15,7400	15,7400	15,7300			15,7300					
Warrant	NL0011619739	SHELL 14.15PLOPENG	EUR	14,8400	14,8400	14,8300			14,8300					
Warrant	NL0011618723	SHELL 14.15PLOPENG	EUR	13,8900	13,8900	13,8800			13,8800					
Warrant	NL0011619994	SHELL 15.15PLOPENG	EUR	12,8900	12,8900	12,8800			12,8800					
Warrant	NL0011622386	SHELL 15.15PLOPENG	EUR	13,9300	13,9300	13,9200			13,9200					
Warrant	NL0011627823	SHELL 16.15PLOPENG	EUR	12,9500	12,9500	12,9400			12,9400					
Warrant	NL0011628532	SHELL 17.25PLOPENG	EUR	11,9600	11,9600	11,9500			11,9500					
Warrant	NL0011628334	SHELL 17.25PLOPENG	EUR	10,8200	10,8200	10,8100			10,8100					
Warrant	NL0011856182	SHELL 18.35PLOPENG	EUR	10,9400	10,9400	10,9300			10,9300					
Warrant	NL0011860762	SHELL 19.45PLOPENG	EUR	9,8700	9,8700	9,8600			9,8600					
Warrant	NL0012076228	SHELL 20.65PLOPENG	EUR	8,8400	8,8400	8,8300			8,8300					
Warrant	NL0012081368	SHELL 21.75PLOPENG	EUR	7,7500	7,7500	7,7400			7,7400					
Warrant	NL0012473128	SHELL 22.95PLOPENG	EUR	6,6300	6,6300	6,6200			6,6200					
Warrant	NL0012478960	SHELL 24.25PLOPENG	EUR	5,4800	5,4800	5,4700			5,4700					
Warrant	NL0013203425	SHELL 25.35PLOPENG	EUR	4,3900	4,3900	4,3800			4,3800					
Warrant	NL0013204407	SHELL 26.65PLOPENG	EUR	3,1800	3,1800	3,1700			3,1700					
Warrant	DE000CJ3QEC4	SHELL 27.5C 0619Z	EUR	0,1900	0,1900	0,1750	190,0000	1	0,1750	1000				
Warrant	NL0012835722	SHELL 28.25PSPLOPENG	EUR											
Warrant	NL0012478978	SHELL 30.25PSPLOPENG	EUR	4,8600	4,8700	4,8600			4,8700					
Warrant	NL0012827950	SHELL 32.55PSPLOPENG	EUR	7,2600	7,2700	7,2600			7,2700					
Warrant	NL0012819296	SHELL 33.75PSPLOPENG	EUR	5,9300	5,9400	5,9300			5,9400					
Warrant	NL0011617204	SHELL13.15SPLOPENG	EUR	14,8100	14,8100	14,8000			14,8000					
Warrant	NL0011622659	SHELL16.12SPLOPENG	EUR	11,8900	11,8900	11,8800			11,8800					
Warrant	NL0011856075	SHELL18.27SPLOPENG	EUR	9,7300	9,7300	9,7200			9,7200					
Warrant	NL0011861653	SHELL18.77SPLOPENG	EUR	9,2400	9,2400	9,2300			9,2300					
Warrant	NL0011859715	SHELL19.33SPLOPENG	EUR	8,6800	8,6800	8,6700			8,6700					
Warrant	NL0011861885	SHELL20.55SPLOPENG	EUR	7,4400	7,4400	7,4300			7,4300					
Warrant	NL0012080600	SHELL21.13SPLOPENG	EUR	6,8800	6,8800	6,8700			6,8700					
Warrant	NL0012461909	SHELL22.32SPLOPENG	EUR	5,6900	6,0000	5,6800	900,0000	1	5,6800	150				
Warrant	NL0012475206	SHELL22.79SPLOPENG	EUR	5,2200	5,2200	5,2100			5,2100					
Warrant	NL0012472096	SHELL23.54SPLOPENG	EUR	4,3800	4,3800	4,3700			4,3700					
Warrant	NL0013199284	SHELL24.75SPLOPENG	EUR	3,2400	3,2400	3,2300			3,2300					
Warrant	NL0013203300	SHELL25.26SPLOPENG	EUR	2,7400	2,9000	2,7300	435,0000	1	2,7300	150				
Warrant	NL0013204381	SHELL25.71SPLOPENG	EUR	2,3000	2,3000	2,2900			2,2900					
Warrant	NL0013204373	SHELL26.39SPLOPENG	EUR	1,6000	1,9100	1,5900	109,7500	5	1,5900	65				
Warrant	NL0013205644	SHELL26.79SPLOPENG	EUR	1,2000	1,4000	1,2000	1400,0000	1	1,2000	1000				
Warrant	NL0013210644	SHELL27.14SPLOPENG	EUR	0,8600	0,8600	0,8500			0,8500					
Warrant	NL0013210651	SHELL27.54SPLOPENG	EUR	0,4200	0,7200	0,4100	5976,0400	3	0,4100	8638				
Warrant	NL0012820567	SHELL29.19SPSPLOPENG	EUR											
Warrant	DE000CJ1CJ5	SHELL29.25C 0919Z	EUR	0,1050	0,1050	0,1050			0,1050					
Warrant	NL0012469407	SHELL31.47SPSPLOPENG	EUR	3,7000	3,7100	3,7000			3,7100					
Warrant	NL0006425597	SILVE 14SPLOPENG	EUR	1,4300	1,4300	1,3600			1,3600					
Warrant	NL0012827190	SILVE 5.25PLOPENG	EUR	8,8900	8,8900	8,8100			8,8100					
Warrant	NL0012827182	SILVE 6.25PLOPENG	EUR	8,0100	8,0100	7,9300			7,9300					
Warrant	NL0012827174	SILVE 7.35PLOPENG	EUR	7,1400	7,1400	7,0600			7,0600					
Warrant	NL0012827166	SILVE 8.35PLOPENG	EUR	6,2600	6,2600	6,1900			6,1900					
Warrant	NL0012827158	SILVE 9.35PLOPENG	EUR	5,3800	5,3800	5,3000			5,3000					
Warrant	NL0006408593	SILVE 10.25PLOPENG	EUR	4,6600	4,6600	4,5800			4,5800					
Warrant	NL0012827141	SILVE 10.45PLOPENG	EUR	4,5000	4,5000	4,4300			4,4300					

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	NL0006408601	SILVE 10.8SPLOPENG	EUR	4,1300	4,1300	4,0600			4,0600					
Warrant	NL0012827133	SILVE 11.45SPLOPENG	EUR	3,6200	3,6200	3,5500			3,5500					
Warrant	NL0012827125	SILVE 12.45SPLOPENG	EUR	2,7500	2,7500	2,6800			2,6800					
Warrant	NL0006423808	SILVE 12.65SPLOPENG	EUR	2,5800	2,5800	2,5100			2,5100					
Warrant	NL0012827117	SILVE 13.55SPLOPENG	EUR	1,8600	1,8600	1,8000			1,8000					
Warrant	NL0011618384	SILVE 13.85SPLOPENG	EUR	1,5600	1,5600	1,5000			1,5000					
Warrant	NL0012837462	SILVE 14.45SPLOPENG	EUR	1,0700	1,0700	1,0100			1,0100					
Warrant	NL0012832661	SILVE 14.55SPLOPENG	EUR											
Warrant	NL0013199615	SILVE 14.85SPLOPENG	EUR											
Warrant	NL0013209109	SILVE 15.25SPLOPENG	EUR											
Warrant	NL0013199607	SILVE 15.25SPLOPENG	EUR											
Warrant	NL0012825160	SILVE 16.45SPLOPENG	EUR											
Warrant	NL0013210289	SILVE 16.55SPLOPENG	EUR	2,3000	2,3600	2,3000			2,3600					
Warrant	NL0012823173	SILVE 17.35SPLOPENG	EUR	3,1200	3,1800	3,1200			3,1800					
Warrant	NL0012472609	SILVE 17.45SPLOPENG	EUR	2,3800	2,4400	2,3800			2,4400					
Warrant	NL0012070627	SILVE 18.35SPLOPENG	EUR	3,9900	4,0500	3,9900			4,0500					
Warrant	NL0011856406	SILVE 19.25SPLOPENG	EUR	4,9000	4,9500	4,9000			4,9500					
Warrant	NL0011851829	SILVE 19.85SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25SPLOPENG	EUR	5,8600	5,9100	5,8600			5,9100					
Warrant	NL0011846118	SILVE 21.35SPLOPENG	EUR	6,8600	6,9200	6,8600			6,9200					
Warrant	NL0010358487	SILVE 23.65SPLOPENG	EUR	9,0500	9,1000	9,0500			9,1000					
Warrant	NL0011848627	SILVE 24.85SPLOPENG	EUR	10,1600	10,2000	10,1600			10,2000					
Warrant	NL0012827075	SILVE 9.29SPLOPENG	EUR	5,0500	5,0500	4,9800			4,9800					
Warrant	NL0012827067	SILVE10.32SPLOPENG	EUR	4,1300	4,1300	4,0600			4,0600					
Warrant	NL0012827059	SILVE11.35SPLOPENG	EUR	3,2100	3,2100	3,1400			3,1400					
Warrant	NL0012827042	SILVE12.39SPLOPENG	EUR	2,2800	2,2800	2,2200			2,2200					
Warrant	NL0011485875	SILVE13.54SPLOPENG	EUR	1,2200	1,2200	1,1600			1,1600					
Warrant	NL0011481973	SILVE13.89SPLOPENG	EUR	0,8900	0,8900	0,8300			0,8300					
Warrant	NL0012835508	SILVE14.24SPLOPENG	EUR	0,6000	0,6000	0,5400			0,5400					
Warrant	NL0013196470	SILVE14.58SPLOPENG	EUR											
Warrant	NL0013199946	SILVE14.91SPLOPENG	EUR											
Warrant	NL0013199938	SILVE15.21SPLOPENG	EUR											
Warrant	NL0013211931	SILVE15.33SPLOPENG	EUR	0,5300	0,6000	0,5300			0,6000					
Warrant	NL0013206741	SILVE15.73SPLOPENG	EUR	0,9000	0,9700	0,9000			0,9700					
Warrant	NL0013203466	SILVE16.11SPLOPENG	EUR											
Warrant	NL0013206758	SILVE16.13SPLOPENG	EUR	1,2400	1,3100	1,2400			1,3100					
Warrant	NL0012822902	SILVE16.53SPLOPENG	EUR											
Warrant	NL0013206261	SILVE16.54SPLOPENG	EUR	1,6100	1,6800	1,6100			1,6800					
Warrant	NL0012822068	SILVE16.97SPLOPENG	EUR	1,9900	2,0600	1,9900			2,0600					
Warrant	NL0012081202	SILVE17.85SPLOPENG	EUR	2,7800	2,8400	2,7800			2,8400					
Warrant	NL0012070452	SILVE18.31SPLOPENG	EUR	3,1900	3,2500	3,1900			3,2500					
Warrant	NL0011860275	SILVE18.78SPLOPENG	EUR	3,6100	3,6700	3,6100			3,6700					
Warrant	NL0011856489	SILVE19.26SPLOPENG	EUR	4,0400	4,1000	4,0400			4,1000					
Warrant	NL0011855598	SILVE19.75SPLOPENG	EUR	4,4800	4,5400	4,4800			4,5400					
Warrant	NL0011851308	SILVE20.26SPLOPENG	EUR	4,9300	4,9900	4,9300			4,9900					
Warrant	NL0011846647	SILVE20.78SPLOPENG	EUR	5,4000	5,4500	5,4000			5,4500					
Warrant	NL0010587226	SILVE21.31SPLOPENG	EUR	5,8700	5,9300	5,8700			5,9300					
Warrant	NL0010534822	SILVE23.34SPLOPENG	EUR	7,6900	7,7400	7,6900			7,7400					
Warrant	NL0010358719	SILVE25.19SPLOPENG	EUR	9,3300	9,3800	9,3300			9,3800					
Warrant	NL0011848742	SILVE25.82SPLOPENG	EUR	9,8900	9,9400	9,8900			9,9400					
Warrant	NL0012827109	SILVE6.194SPLOPENG	EUR	7,8100	7,8100	7,7400			7,7400					
Warrant	NL0012827091	SILVE7.226SPLOPENG	EUR	6,8900	6,8900	6,8200			6,8200					
Warrant	NL0012827083	SILVE8.258SPLOPENG	EUR	5,9700	5,9700	5,9000			5,9000					
Warrant	NL0010959813	SOGEN 21.45SPLOPENG	EUR	7,0300	7,0300	6,9600			6,9600					
Warrant	NL0009112507	SOLVA 40.15PLOPENG	EUR	55,9800	55,9800	54,5400			54,5400					
Warrant	NL0010201976	SOLVA 62.45PLOPENG	EUR	35,3800	35,3800	33,9400			33,9400					
Warrant	NL0011621586	SOLVA 68.85PLOPENG	EUR	29,3600	29,3600	27,9200			27,9200					
Warrant	NL0011851001	SOLVA 83.25PLOPENG	EUR	15,9700	15,9700	14,5300			14,5300					
Warrant	NL0013206832	SOLVA 90.75PLOPENG	EUR	9,0000	9,0000	7,5600			7,5600					
Warrant	NL0013198146	SOLVA100.75SPLOPENG	EUR											
Warrant	NL0006427619	SP500 268SPLOPENG	EUR	23,3700	23,3700	23,1800			23,1800					
Warrant	NL0009882281	SP500 1052SPLOPENG	EUR	16,5400	16,5400	16,3700			16,3700					
Warrant	NL0009906999	SP500 1231SPLOPENG	EUR	14,9900	14,9900	14,8200			14,8200					
Warrant	NL0010203741	SP500 1302SPLOPENG	EUR	14,3900	14,3900	14,2200			14,2200					
Warrant	NL0010354338	SP500 1434SPLOPENG	EUR	12,8800	12,8800	12,7100			12,7100					
Warrant	NL0010352084	SP500 1465SPLOPENG	EUR	12,9800	12,9800	12,8100			12,8100					
Warrant	NL0010354296	SP500 1541SPLOPENG	EUR	11,9200	11,9200	11,7500			11,7500					
Warrant	NL0010362919	SP500 1552SPLOPENG	EUR	12,2200	12,2200	12,0600			12,0600					
Warrant	NL0010466140	SP500 1596SPLOPENG	EUR	11,4400	11,4400	11,2800			11,2800					
Warrant	NL0010527669	SP500 1642SPLOPENG	EUR	11,4400	11,4400	11,2700			11,2700					
Warrant	NL0010543898	SP500 1689SPLOPENG	EUR	10,6100	10,6100	10,4400			10,4400					
Warrant	NL0010545067	SP500 1728SPLOPENG	EUR	10,2600	10,2600	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	NL0010584215	SP500 1758SPLOPENG	EUR	10,4300	10,4300	10,2700			10,2700					
Warrant	NL0010585436	SP500 1768SPLOPENG	EUR	9,9100	9,9100	9,7400			9,7400					
Warrant	NL0010679551	SP500 1808SPLOPENG	EUR	9,5500	9,5500	9,3900			9,3900					
Warrant	NL0010679353	SP500 1818SPLOPENG	EUR	9,9100	9,9100	9,7500			9,7500					
Warrant	NL0010681037	SP500 1849SPLOPENG	EUR	9,1800	9,1800	9,0200			9,0200					
Warrant	NL0011492525	SP500 1858SPLOPENG	EUR	9,5700	9,5700	9,4100			9,4100					
Warrant	NL0011492541	SP500 1863SPLOPENG	EUR	9,0600	9,0600	8,9000			8,9000					
Warrant	NL0011620455	SP500 1891SPLOPENG	EUR	8,8100	8,8100	8,6500			8,6500					
Warrant	NL0011621271	SP500 1898SPLOPENG	EUR	9,2200	9,2200	9,0600			9,0600					
Warrant	NL0011620646	SP500 1920SPLOPENG	EUR	8,5600	8,5600	8,4000			8,4000					
Warrant	NL0011621917	SP500 1934SPLOPENG	EUR	8,4300	8,4300	8,2700			8,2700					
Warrant	NL0011621693	SP500 1939SPLOPENG	EUR	8,8600	8,8600	8,7000			8,7000					
Warrant	NL0011622600	SP500 1949SPLOPENG	EUR	8,3000	8,3000	8,1400			8,1400					
Warrant	NL0011623756	SP500 1979SPLOPENG	EUR	8,0300	8,0300	7,8700			7,8700					
Warrant	NL0011624424	SP500 1981SPLOPENG	EUR	8,5000	8,5000	8,3400			8,3400					
Warrant	NL0011624150	SP500 1994SPLOPENG	EUR	7,9000	7,9000	7,7400			7,7400					
Warrant	NL0011625215	SP500 2009SPLOPENG	EUR	7,7600	7,7600	7,6100			7,6100					
Warrant	NL0011625843	SP500 2024SPLOPENG	EUR	7,6300	7,6300	7,4700			7,4700					
Warrant	NL0011625892	SP500 2034SPLOPENG	EUR	8,0400	8,0400	7,8800			7,8800					
Warrant	NL0011626270	SP500 2039SPLOPENG	EUR	7,4900	7,4900	7,3400			7,3400					
Warrant	NL0011626858	SP500 2054SPLOPENG	EUR	7,3600	7,3600	7,2000			7,2000					
Warrant	NL0011845706	SP500 2069SPLOPENG	EUR	7,2200	7,2200	7,0700			7,0700					
Warrant	NL0011845987	SP500 2089SPLOPENG	EUR	7,5600	7,5600	7,4100			7,4100					
Warrant	NL0011846068	SP500 2100SPLOPENG	EUR	6,9400	6,9400	6,7900			6,7900					
Warrant	NL0011847835	SP500 2132SPLOPENG	EUR	6,6600	6,6600	6,5100			6,5100					
Warrant	NL0011848155	SP500 2144SPLOPENG	EUR	7,0800	7,0800	6,9300			6,9300					
Warrant	NL0011848288	SP500 2148SPLOPENG	EUR	6,5200	6,5200	6,3700			6,3700					
Warrant	NL0011859970	SP500 2163SPLOPENG	EUR	6,3800	6,3800	6,2300			6,2300					
Warrant	NL0011860820	SP500 2179SPLOPENG	EUR	6,2400	6,2400	6,0900			6,0900					
Warrant	NL0011861075	SP500 2195SPLOPENG	EUR	6,1000	6,1000	5,9400			5,9400					
Warrant	NL0011861356	SP500 2201SPLOPENG	EUR	6,5900	6,5900	6,4400			6,4400					
Warrant	NL0011861091	SP500 2212SPLOPENG	EUR	5,9500	5,9500	5,8000			5,8000					
Warrant	NL0011861497	SP500 2228SPLOPENG	EUR	5,8000	5,8000	5,6500			5,6500					
Warrant	NL0011862818	SP500 2244SPLOPENG	EUR	5,6600	5,6600	5,5100			5,5100					
Warrant	NL0011862503	SP500 2259SPLOPENG	EUR	6,0900	6,0900	5,9300			5,9300					
Warrant	NL0012061543	SP500 2261SPLOPENG	EUR	5,5100	5,5100	5,3600			5,3600					
Warrant	NL0012063507	SP500 2277SPLOPENG	EUR	5,3700	5,3700	5,2100			5,2100					
Warrant	NL0012063945	SP500 2294SPLOPENG	EUR	5,2200	5,2200	5,0600			5,0600					
Warrant	NL0012065668	SP500 2311SPLOPENG	EUR	5,0700	5,0700	4,9100			4,9100					
Warrant	NL0012062434	SP500 2318SPLOPENG	EUR	5,5700	5,5700	5,4200			5,4200					
Warrant	NL0012066112	SP500 2345SPLOPENG	EUR	4,7600	4,7600	4,6100			4,6100					
Warrant	NL0012066153	SP500 2362SPLOPENG	EUR	4,6100	4,6100	4,4600			4,4600					
Warrant	NL0013199904	SP500 2377SPLOPENG	EUR	5,0600	5,0600	4,9100			4,9100					
Warrant	NL0013200462	SP500 2379SPLOPENG	EUR	4,4600	4,4600	4,3100			4,3100					
Warrant	NL0013200454	SP500 2395SPLOPENG	EUR	4,3100	4,3100	4,1600			4,1600					
Warrant	NL0013200447	SP500 2412SPLOPENG	EUR	4,1600	4,1600	4,0100			4,0100					
Warrant	NL0013200439	SP500 2429SPLOPENG	EUR	4,0100	4,0100	3,8600			3,8600					
Warrant	NL0013199896	SP500 2436SPLOPENG	EUR	4,5500	4,5500	4,4000			4,4000					
Warrant	NL0013200421	SP500 2446SPLOPENG	EUR	3,8500	3,8500	3,7100			3,7100					
Warrant	NL0013200413	SP500 2464SPLOPENG	EUR	3,7000	3,7000	3,5500			3,5500					
Warrant	NL0013200405	SP500 2481SPLOPENG	EUR	3,5500	3,5500	3,4000			3,4000					
Warrant	NL0013199888	SP500 2498SPLOPENG	EUR	4,0100	4,0100	3,8700			3,8700					
Warrant	NL0013200397	SP500 2498SPLOPENG	EUR	3,3900	3,3900	3,2400			3,2400					
Warrant	NL0013201031	SP500 2516SPLOPENG	EUR	3,2300	3,2300	3,0800			3,0800					
Warrant	NL0013201593	SP500 2534SPLOPENG	EUR	3,0700	3,0700	2,9300			2,9300					
Warrant	NL0013201742	SP500 2552SPLOPENG	EUR	2,9100	2,9100	2,7700			2,7700					
Warrant	NL0013201726	SP500 2560SPLOPENG	EUR	3,4700	3,4700	3,3200			3,3200					
Warrant	NL0013202229	SP500 2570SPLOPENG	EUR	2,7500	2,7500	2,6100			2,6100					
Warrant	NL0013203409	SP500 2606SPLOPENG	EUR	2,4300	2,4300	2,2800			2,2800					
Warrant	NL0013203946	SP500 2624SPLOPENG	EUR	2,2700	2,2700	2,1200			2,1200					
Warrant	NL0013202518	SP500 2625SPLOPENG	EUR	2,9100	2,9100	2,7600			2,7600					
Warrant	NL0013203938	SP500 2643SPLOPENG	EUR	2,1000	2,1000	1,9600			1,9600					
Warrant	NL0013204811	SP500 2661SPLOPENG	EUR	1,9300	1,9300	1,7900			1,7900					
Warrant	NL0013204803	SP500 2680SPLOPENG	EUR	1,7700	1,7700	1,6200			1,6200					
Warrant	NL0013204035	SP500 2691SPLOPENG	EUR	2,3400	2,3400	2,1900			2,1900					
Warrant	NL0013205305	SP500 2699SPLOPENG	EUR	1,6000	1,6000	1,4600	375,0000	1	1,4600	250				
Warrant	NL0013205560	SP500 2718SPLOPENG	EUR	1,4300	1,4300	1,2900			1,2900					
Warrant	NL0013207483	SP500 2737SPLOPENG	EUR	1,2600	1,2600	1,1200			1,1200					
Warrant	NL0013207863	SP500 2756SPLOPENG	EUR	1,0900	1,0900	0,9500			0,9500					
Warrant	NL0012838049	SP500 2767SPLOPENG	EUR											
Warrant	NL0013204043	SP500 2770SPLOPENG	EUR											
Warrant	NL0013210271	SP500 2775SPLOPENG	EUR	0,9200	0,9200	0,7700	80,0000	1	0,7700	100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL001283777	SP500 2786SPSOPENG	EUR											
Warrant	NL0013210636	SP500 2795SPSOPENG	EUR	0,7400	0,7400	0,5200	1040,0000	1	0,6000	2000				
Warrant	NL0012833651	SP500 2806SPSOPENG	EUR											
Warrant	NL0013210909	SP500 2814SPSOPENG	EUR	0,5700	0,5700	0,4300			0,4300					
Warrant	NL0012833669	SP500 2822SPSOPENG	EUR											
Warrant	NL0013210750	SP500 2827SPSOPENG	EUR	1,1600	1,1600	1,0100			1,0100					
Warrant	NL0013211741	SP500 2834SPSOPENG	EUR	0,3900	0,3900	0,2400			0,2400					
Warrant	NL0012832190	SP500 2836SPSOPENG	EUR											
Warrant	NL0012833677	SP500 2842SPSOPENG	EUR											
Warrant	NL0013212467	SP500 2854SPSOPENG	EUR	0,2100	0,2100	0,0400	400,0000	1	0,0400	10000				
Warrant	NL0012832539	SP500 2862SPSOPENG	EUR											
Warrant	NL0013212897	SP500 2898SPSOPENG	EUR											
Warrant	NL0012832547	SP500 2901SPSOPENG	EUR											
Warrant	NL0012832208	SP500 2906SPSOPENG	EUR											
Warrant	NL0012471098	SP500 2921SPSOPENG	EUR											
Warrant	NL0012825715	SP500 2942SPSOPENG	EUR											
Warrant	NL0012826796	SP500 2961SPSOPENG	EUR	0,8700	1,1800	0,8700	14156,8000	11	1,0100	13080				
Warrant	NL0012832216	SP500 2979SPSOPENG	EUR	1,8200	1,9500	1,8200			1,9500					
Warrant	NL0012828115	SP500 2982SPSOPENG	EUR	1,0600	1,1900	1,0600			1,1900					
Warrant	NL0012829048	SP500 3025SPSOPENG	EUR	1,4400	1,6200	1,4400	81,0000	1	1,5700	50				
Warrant	NL0012829741	SP500 3046SPSOPENG	EUR	1,6300	1,8600	1,6300	357,0000	2	1,7600	200				
Warrant	NL0012466734	SP500 3057SPSOPENG	EUR	2,5100	2,7600	2,5100	5907,2400	2	2,6400	2152				
Warrant	NL0012830707	SP500 3068SPSOPENG	EUR	1,8200	1,9500	1,8200			1,9500					
Warrant	NL0013212475	SP500 3089SPSOPENG	EUR	2,0100	2,1400	2,0100			2,1400					
Warrant	NL0012467252	SP500 3135SPSOPENG	EUR	3,2500	3,3800	3,2500			3,3800					
Warrant	NL0012469829	SP500 3215SPSOPENG	EUR	3,9900	4,1200	3,9900			4,1200					
Warrant	NL0012474977	SP500 3297SPSOPENG	EUR	4,7300	4,8600	4,7300			4,8600					
Warrant	NL0013212756	SP500 3380SPSOPENG	EUR	5,5000	5,6300	5,5000			5,6300					
Warrant	NL0013212764	SP500 3464SPSOPENG	EUR	6,2800	6,4100	6,2800			6,4100					
Warrant	NL0006421695	SPBRI 7705PLOPENG	EUR	23,8100	23,8100	23,3300			23,3300					
Warrant	NL0009107838	SPBRI 13605PLOPENG	EUR	18,1100	18,1100	17,6300			17,6300					
Warrant	NL0009111145	SPBRI 15905PLOPENG	EUR	15,7700	15,7700	15,2900			15,2900					
Warrant	NL0010459319	SVT 12655PLOPENG	EUR	9,6200	9,6200	9,3600			9,3600					
Warrant	NL0010592929	TBOND 1205PLOPENG	EUR	29,1500	29,3400	29,1500			29,3400					
Warrant	NL0010541389	TBOND 1225PLOPENG	EUR	26,8900	27,0800	26,8900			27,0800					
Warrant	NL0010535290	TBOND 1255PLOPENG	EUR	24,5300	24,7300	24,5300			24,7300					
Warrant	NL0009878602	TBOND 1325PLOPENG	EUR	18,3700	18,5800	18,3700			18,5800					
Warrant	NL0010599999	TBOND 1355PLOPENG	EUR	15,9300	16,1500	15,9300			16,1500					
Warrant	NL0013197072	TBOND 1395PLOPENG	EUR	12,4100	12,6400	12,4100			12,6400					
Warrant	NL0012830160	TBOND 1435PLOPENG	EUR											
Warrant	NL0012079099	TBOND 1505PLOPENG	EUR	6,4900	6,4900	6,2300			6,2300					
Warrant	NL0011850706	TBOND 1555PLOPENG	EUR	10,9300	10,9300	10,6500			10,6500					
Warrant	NL0011845136	TBOND 1575PLOPENG	EUR	12,6900	12,6900	12,4100			12,4100					
Warrant	NL0010591152	TESLA 1125PLOPENG	EUR	12,3800	12,3800	12,3800			12,3800					
Warrant	NL0010590360	TESLA 1215PLOPENG	EUR	11,7000	11,7000	11,7000			11,7000					
Warrant	NL0010588653	TESLA 1305PLOPENG	EUR	10,9500	10,9500	10,9500			10,9500					
Warrant	NL0010591749	TESLA 1395PLOPENG	EUR	10,2300	10,2300	10,2300			10,2300					
Warrant	NL0010592549	TESLA 1495PLOPENG	EUR	9,4500	9,4500	9,4500			9,4500					
Warrant	DE000CJ3RE53	TESLA327.5C 0619Z	EUR	0,0280	0,0320	0,0280			0,0320					
Warrant	DE000CJ3QT84	TESLA357.5C 0619Z	EUR	0,0140	0,0180	0,0140			0,0180					
Warrant	DE000CJ3QTC2	TESLA412.5C 0619Z	EUR	0,0120	0,0120	0,0110			0,0110					
Warrant	NL0012828438	TN10 1095PLOPENG	EUR	16,9500	17,0900	16,9500			17,0900					
Warrant	NL0012828420	TN10 1115PLOPENG	EUR	15,0500	15,1900	15,0500			15,1900					
Warrant	NL0010468575	TN10 1135PLOPENG	EUR	13,1100	13,2500	13,1100			13,2500					
Warrant	NL0012831630	TN10 1185PLOPENG	EUR	9,1700	9,3200	9,1700			9,3200					
Warrant	NL0013197064	TN10 1205PLOPENG	EUR	7,1400	7,3000	7,1400			7,3000					
Warrant	NL0011019666	TN10 1245PLOPENG	EUR											
Warrant	NL0011629233	TN10 1275PLOPENG	EUR	6,5200	6,5200	6,3400			6,3400					
Warrant	NL0011845128	TN10 1295PLOPENG	EUR	8,9200	8,9200	8,7400			8,7400					
Warrant	NL0009902394	TOMTO 35PLOPENG	EUR	4,7800	4,7800	4,6700			4,6700					
Warrant	DE000CJ3PJ50	TOMTO 7C 0619Z	EUR	0,6000	0,6000	0,5150			0,5150					
Warrant	DE000CJ35FF0	TOMTO 8C 0919Z	EUR	0,3900	0,3900	0,3500			0,3500					
Warrant	DE000CJ1CJM1	TOMTO 9C 0919Z	EUR	0,1750	0,1750	0,1550			0,1550					
Warrant	NL0006427726	TOMTO 0.95PLOPENG	EUR	6,7000	6,7000	6,6000			6,6000					
Warrant	NL0006428906	TOMTO 1.85PLOPENG	EUR	5,8300	5,8300	5,7200			5,7200					
Warrant	NL0009105394	TOMTO 2.75PLOPENG	EUR	5,0800	5,0800	4,9700			4,9700					
Warrant	NL0010093076	TOMTO 3.25PLOPENG	EUR	4,5600	4,5600	4,4500			4,4500					
Warrant	NL0010458576	TOMTO 3.95PLOPENG	EUR	3,9200	3,9200	3,8100			3,8100					
Warrant	NL0010466496	TOMTO 4.25PLOPENG	EUR	3,6500	3,6500	3,5400			3,5400					
Warrant	NL0010528725	TOMTO 4.55PLOPENG	EUR	3,4100	3,4100	3,3000	990,0000	1	3,3000	300				
Warrant	NL0010681615	TOMTO 4.85PLOPENG	EUR	3,1000	3,1000	2,9900			2,9900					
Warrant	NL0010740163	TOMTO 5.25PLOPENG	EUR	2,7900	2,7900	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
Warrant	NL0010959748	TOMTO 5.5SPLOPENG	EUR	2,4700	2,4700	2,3600			2,3600					
Warrant	NL0012831192	TOMTO 5.9SPLOPENG	EUR	2,1200	2,1200	2,0200			2,0200					
Warrant	NL0012836241	TOMTO 6.8SPLOPENG	EUR	1,3400	1,3400	1,2300			1,2300					
Warrant	NL0013207996	TOMTO 7.2SPLOPENG	EUR	0,9100	0,9100	0,8000			0,8000					
Warrant	DE000CJ3POY1	TOMTO 7.5C 0619Z	EUR	0,2950	0,2950	0,2500			0,2500					
Warrant	DE000CJ3SFE3	TOMTO 7.5C 0919Z	EUR	0,5750	0,5750	0,5300			0,5300					
Warrant	NL0013211493	TOMTO 7.7SPLOPENG	EUR											
Warrant	DE000CJ3P028	TOMTO 8.5C 0619Z	EUR	0,0610	0,0610	0,0550			0,0550					
Warrant	NL0012831200	TOMTO 8.5SPSOPENG	EUR	2,1500	2,2500	2,1500			2,2500					
Warrant	DE000CU1CLJ3	TOMTO 8.8C 0919Z	EUR	0,2050	0,2050	0,1850			0,1850					
Warrant	NL0012062970	TOMTO 9.8SPSOPENG	EUR	2,5000	2,6000	2,5000			2,6000					
Warrant	NL0012066674	TOMTO 10.1SPSOPENG	EUR	3,8400	3,9400	3,8400			3,9400					
Warrant	NL0012469647	TOMTO 11.6SPSOPENG	EUR	5,5100	5,6100	5,5100	557,0000	1		100				
Warrant	NL0012830152	TOMTO4.972SPLOPENG	EUR	2,5600	2,5600	2,4600			2,4600					
Warrant	NL0012830079	TOMTO5.346SPLOPENG	EUR	2,1900	2,1900	2,0800			2,0800					
Warrant	NL0012830061	TOMTO5.748SPLOPENG	EUR	1,7900	1,7900	1,6800			1,6800					
Warrant	NL0012832844	TOMTO6.151SPLOPENG	EUR	1,3900	1,3900	1,2800			1,2800					
Warrant	NL0012834485	TOMTO6.582SPLOPENG	EUR	0,9500	0,9500	0,8500			0,8500					
Warrant	NL0013207004	TOMTO7.043SPLOPENG	EUR	0,4900	0,4900	0,3900	799,9100	1	0,3900	1951				
Warrant	NL0013210347	TOMTO7.535SPLOPENG	EUR											
Warrant	NL0013211980	TOMTO8.061SPLOPENG	EUR											
Warrant	NL0010537304	TOTAL 27.1SPLOPENG	EUR	21,5600	21,5600	21,4700			21,4700					
Warrant	NL0011634365	TOTAL 33.5SPLOPENG	EUR	15,6000	15,6000	15,5100			15,5100					
Warrant	NL0012075998	TOTAL 36.9SPLOPENG	EUR	12,4500	12,4500	12,3600			12,3600					
Warrant	NL0012473185	TOTAL 40.5SPLOPENG	EUR	9,1200	9,1200	9,0200			9,0200					
Warrant	NL0012479042	TOTAL 44.4SPLOPENG	EUR	5,5300	5,5300	5,4400			5,4400					
Warrant	NL0013198187	TOTAL 52.8SPSOPENG	EUR	10,4200	10,5100	10,4200			10,5100					
Warrant	NL0010530317	UCB 5 39.9SPLOPENG	EUR	32,3400	32,3400	31,8400			31,8400					
Warrant	NL0010585709	UCB 5 44.1SPLOPENG	EUR	28,4600	28,4600	27,9600			27,9600					
Warrant	NL0010595302	UCB 5 48.6SPLOPENG	EUR	24,2400	24,2400	23,7400			23,7400					
Warrant	NL0010694873	UCB 5 53.6SPLOPENG	EUR	19,6300	19,6300	19,1300			19,1300					
Warrant	NL0012829469	UCB 5 57.4SPLOPENG	EUR	16,0700	16,0700	15,5700			15,5700					
Warrant	NL0012829451	UCB 5 61.5SPLOPENG	EUR	12,2600	12,2600	11,7600			11,7600					
Warrant	NL0012829444	UCB 5 65.8SPLOPENG	EUR	8,1800	8,1800	7,6800			7,6800					
Warrant	NL0013206824	UCB 5 71.5SPLOPENG	EUR											
Warrant	NL0013198138	UCB 5 78.5SPSOPENG	EUR	15,7500	16,1900	15,7500			16,1900					
Warrant	DE000CJ3RE38	UMICO 36C 0619Z	EUR											
Warrant	DE000CJ3PJ84	UMICO 40C 0619Z	EUR											
Warrant	DE000CJ3P083	UMICO 49C 0619Z	EUR											
Warrant	NL0009106319	UMICO 3.1SPLOPENG	EUR	55,6300	55,6300	54,9700			54,9700					
Warrant	NL0009234046	UMICO 7.2SPLOPENG	EUR	48,0300	48,0300	47,3700			47,3700					
Warrant	NL0009368919	UMICO 8.4SPLOPENG	EUR	45,7700	45,7700	45,1100			45,1100					
Warrant	NL0010603866	UMICO 13.2SPLOPENG	EUR	36,8900	36,8900	36,2300			36,2300					
Warrant	NL0011627492	UMICO 17.8SPLOPENG	EUR	28,3200	28,3200	27,6600			27,6600					
Warrant	NL0011631460	UMICO 19.5SPLOPENG	EUR	25,0700	25,0700	24,4100			24,4100					
Warrant	NL0012074215	UMICO 28.1SPLOPENG	EUR	9,1000	9,1000	8,4400			8,4400					
Warrant	NL0012835771	UMICO 30.7SPLOPENG	EUR											
Warrant	NL0013206196	UMICO 33.5SPLOPENG	EUR											
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											
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	NL0010094355	UNILV 18SPLOPENG	EUR	36,9000	36,9000	36,4300			36,4300					
Warrant	NL0010942538	UNILV 25SPLOPENG	EUR	30,4000	30,4000	29,9300			29,9300					
Warrant	NL0011374400	UNILV 32SPLOPENG	EUR	23,8600	23,8600	23,3900			23,3900					
Warrant	NL0012479018	UNILV 43SPLOPENG	EUR	13,5900	13,5900	13,1200			13,1200					
Warrant	NL0013207624	UNILV 48SPLOPENG	EUR	5,7400	5,7400	5,2700			5,2700					
Warrant	NL0009108174	UNILV 6.2SPLOPENG	EUR	47,8900	47,8900	47,4200			47,4200					
Warrant	NL0009112523	UNILV 9.4SPLOPENG	EUR	44,9000	44,9000	44,4300			44,4300					
Warrant	NL0009234418	UNILV 11.1SPLOPENG	EUR	43,2900	43,2900	42,8200			42,8200					
Warrant	NL0009371277	UNILV 12.9SPLOPENG	EUR	41,5800	41,5800	41,1100			41,1100					
Warrant	NL0009902402	UNILV 16.6SPLOPENG	EUR	38,1600	38,1600	37,6900			37,6900					
Warrant	NL0010086450	UNILV 19.4SPLOPENG	EUR	35,5800	35,5800	35,1100			35,1100					
Warrant	NL0010202719	UNILV 20.9SPLOPENG	EUR	34,2200	34,2200	33,7500			33,7500					
Warrant	NL0010967227	UNILV 27.2SPLOPENG	EUR	28,3200	28,3200	27,8500			27,8500					
Warrant	NL0011362322	UNILV 29.5SPLOPENG	EUR	26,1700	26,1700	25,7000			25,7000					
Warrant	NL0012062921	UNILV 34.5SPLOPENG	EUR	21,5000	21,5000	21,0300			21,0300					
Warrant	NL0012068043	UNILV 40.1SPLOPENG	EUR	16,3400	16,3400	15,8700			15,8700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012476907	UNILV 41.3SPLOPENG	EUR	12,4300	12,4300	11,9600			11,9600					
Warrant	NL0013207178	UNILV 46.1SPLOPENG	EUR	10,7600	10,7600	10,2900			10,2900					
Warrant	NL0013211063	UNILV 49.4SPLOPENG	EUR	7,7200	7,7200	7,2500			7,2500					
Warrant	NL0010595567	UNILV17.68SPLOPENG	EUR	36,0400	36,0400	35,5700			35,5700					
Warrant	NL0010586806	UNILV21.88SPLOPENG	EUR	31,8300	31,8300	31,3600			31,3600					
Warrant	NL0010688701	UNILV23.35SPLOPENG	EUR	30,3800	30,3800	29,9100			29,9100					
Warrant	NL0010959458	UNILV26.43SPLOPENG	EUR	27,3000	27,3000	26,8300			26,8300					
Warrant	NL0011013222	UNILV28.07SPLOPENG	EUR	25,6600	25,6600	25,1900			25,1900					
Warrant	NL0011363155	UNILV29.76SPLOPENG	EUR	23,9600	23,9600	23,4900			23,4900					
Warrant	NL0011373253	UNILV31.53SPLOPENG	EUR	22,1900	22,1900	21,7200			21,7200					
Warrant	NL0011475868	UNILV33.39SPLOPENG	EUR	20,3100	20,3100	19,8400			19,8400					
Warrant	NL0012065403	UNILV35.24SPLOPENG	EUR	18,5000	18,5000	18,0300			18,0300					
Warrant	NL0012066187	UNILV37.19SPLOPENG	EUR	16,5500	16,5500	16,0800			16,0800					
Warrant	NL0012066294	UNILV39.23SPLOPENG	EUR	14,5100	14,5100	14,0400			14,0400					
Warrant	NL0012480990	UNILV43.47SPLOPENG	EUR	10,2700	10,2700	9,8000			9,8000					
Warrant	NL0013204357	UNILV45.69SPLOPENG	EUR	8,0500	8,0500	7,5800			7,5800					
Warrant	NL0013212277	UNILV50.42SPLOPENG	EUR	3,3100	3,3100	2,8400			2,8400					
Warrant	NL0012463939	UNILV51.28SPSOPENG	EUR											
Warrant	NL0012073654	UNILV54.74SPSOPENG	EUR	1,3600	1,8300	1,3600			1,8300					
Warrant	NL0013197718	UNILV58.61SPSOPENG	EUR	5,2400	5,7100	5,2400			5,7100					
Warrant	NL0009371061	URW 67SPLOPENG	EUR	8,4600	8,4600	8,4600			8,4600					
Warrant	NL0010085676	URW 95SPLOPENG	EUR	5,8500	5,8500	5,8500			5,8500					
Warrant	NL0010201430	URW 103SPLOPENG	EUR	5,1100	5,1100	5,1100			5,1100					
Warrant	NL0010203287	URW 111SPLOPENG	EUR	4,3500	4,3500	4,3500			4,3500					
Warrant	NL0010211801	URW 123SPLOPENG	EUR	3,2500	3,2500	3,2400			3,2400					
Warrant	NL0013198773	URW 132SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100					
Warrant	NL0013209042	URW 141SPLOPENG	EUR	1,5600	1,5600	1,5500			1,5500					
Warrant	NL0013203656	URW 146SPLOPENG	EUR											
Warrant	NL0012835748	URW 158SPSOPENG	EUR	2,5700	2,5700	2,5500			2,5500					
Warrant	NL0012829410	URW 174SPSOPENG	EUR	4,3200	4,3200	4,3000			4,3000					
Warrant	NL0012472385	URW 188SPSOPENG	EUR	4,3500	4,3500	4,3300			4,3300					
Warrant	NL0013198237	URW 113.5SPLOPENG	EUR	3,4500	3,4500	3,4400			3,4400					
Warrant	NL0012837330	URW 119.7SPLOPENG	EUR	2,8300	2,8300	2,8200			2,8200					
Warrant	NL0012836761	URW 126.3SPLOPENG	EUR	2,1700	2,1700	2,1700			2,1700					
Warrant	NL0013199334	URW 132.8SPLOPENG	EUR	1,5200	1,5200	1,5100			1,5100					
Warrant	NL0013207616	URW 139.7SPLOPENG	EUR	0,8300	0,8300	0,8300			0,8300					
Warrant	NL0013202039	URW 143.7SPLOPENG	EUR											
Warrant	NL0013209836	URW 146.7SPLOPENG	EUR											
Warrant	NL0013206105	URW 150.5SPSOPENG	EUR											
Warrant	NL0012832711	URW 161.9SPSOPENG	EUR	1,7300	1,7300	1,7200			1,7200					
Warrant	NL0012829121	URW 174.5SPSOPENG	EUR	2,9900	2,9900	2,9800			2,9800					
Warrant	NL0012075345	URW 203.4SPSOPENG	EUR	5,8800	5,8800	5,8700			5,8700					
Warrant	NL0009619311	USJPY 78SPLOPENG	EUR	27,3300	27,3300	27,1000			27,1000					
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	15,9100	15,9100	15,6700			15,6700					
Warrant	NL0010347019	USJPY 96SPLOPENG	EUR	13,0200	13,0200	12,7800			12,7800					
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	11,4900	11,4900	11,2500			11,2500					
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	9,9300	9,9300	9,6900			9,6900					
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	8,3400	8,3400	8,1000			8,1000					
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	6,7200	6,7200	6,4800			6,4800					
Warrant	NL0013198518	USJPY 106SPLOPENG	EUR	5,0600	5,0600	4,8200			4,8200					
Warrant	NL0010953097	USJPY 112SPSOPENG	EUR	4,1600	4,1600	4,1600			4,1600					
Warrant	NL0011203930	USJPY 115SPSOPENG	EUR	6,0300	6,2700	6,0300			6,2700					
Warrant	NL0011289335	USJPY 117SPSOPENG	EUR	7,9300	8,1800	7,9300			8,1800					
Warrant	NL0011290101	USJPY 119SPSOPENG	EUR	9,8700	10,1200	9,8700			10,1200					
Warrant	NL0010464111	VIVEN 7.5SPLOPENG	EUR	18,2800	18,2800	17,9700			17,9700					
Warrant	NL0010594834	VIVEN 13.4SPLOPENG	EUR	12,8300	12,8300	12,5200			12,5200					
Warrant	NL0012074231	VIVEN 17.6SPLOPENG	EUR	8,9000	8,9000	8,5900			8,5900					
Warrant	NL0012080899	VIVEN 19.3SPLOPENG	EUR	7,3400	7,3400	7,0300			7,0300					
Warrant	NL0013203672	VIVEN 21.1SPLOPENG	EUR	5,6900	5,6900	5,3800			5,3800					
Warrant	NL0013198161	VIVEN 24.5SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 61SPLOPENG	EUR	0,9700	0,9700	0,9500			0,9500					
Warrant	NL0009373513	VODAF 103SPLOPENG	EUR	0,5500	0,5500	0,5300			0,5300					
Warrant	NL0010526604	VODAF 119SPLOPENG	EUR	0,3700	0,3700	0,3500			0,3500					
Warrant	NL0010526596	VODAF 127SPLOPENG	EUR	0,2800	0,2800	0,2700			0,2700					
Warrant	NL0009239672	VOPAK 15.4SPLOPENG	EUR	23,6400	23,6400	23,0000			23,0000					
Warrant	NL0009367036	VOPAK 23.3SPLOPENG	EUR	16,3700	16,3700	15,7300			15,7300					
Warrant	NL0009766625	VOPAK 25.7SPLOPENG	EUR	14,1200	14,1200	13,4800			13,4800					
Warrant	NL0009875855	VOPAK 28.3SPLOPENG	EUR	11,7100	11,7100	11,0700			11,0700					
Warrant	NL0010813366	VOPAK 30.7SPLOPENG	EUR	9,4900	9,4900	8,8500			8,8500					
Warrant	NL0012474761	VOPAK 33.7SPLOPENG	EUR	6,7300	6,7300	6,0900			6,0900					
Warrant	NL0012819395	VOPAK 36.8SPLOPENG	EUR	3,8100	3,8100	3,1700			3,1700					
Warrant	NL0013204415	VOPAK 41.3SPLOPENG	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010967295	VOPAK 46.9SPSOPENG	EUR	12,9400	13,5400	12,9400			13,5400					
Warrant	NL0011010194	VOPAK 51.5SPSOPENG	EUR	17,9400	18,5400	17,9400			18,5400					
Warrant	NL0011374459	VOW 69SPLOPENG	EUR	8,8000	8,8000	8,7200			8,7200					
Warrant	NL0011373980	VOW 75SPLOPENG	EUR	8,2900	8,2900	8,2100			8,2100					
Warrant	NL0011371745	VOW 81SPLOPENG	EUR	7,7300	7,7300	7,6500			7,6500					
Warrant	NL0011474168	VOW 87SPLOPENG	EUR	7,1700	7,1700	7,0900			7,0900					
Warrant	NL0011619788	VOW 93SPLOPENG	EUR	6,5700	6,5700	6,4900			6,4900					
Warrant	NL0011622949	VOW 100SPLOPENG	EUR	5,9200	5,9200	5,8500			5,8500					
Warrant	NL0011848692	VOW 108SPLOPENG	EUR	5,2300	5,2300	5,1500			5,1500					
Warrant	NL0011861950	VOW 116SPLOPENG	EUR	4,4900	4,4900	4,4200			4,4200					
Warrant	NL0012062459	VOW 124SPLOPENG	EUR	3,7200	3,7200	3,6400			3,6400					
Warrant	NL0013198880	VOW 133SPLOPENG	EUR	2,9100	2,9100	2,8300			2,8300					
Warrant	NL0013211501	VOW 142SPLOPENG	EUR	2,0500	2,0500	1,9700			1,9700					
Warrant	NL0012824999	VOW 164SPSOPENG	EUR	2,6800	2,7400	2,6800			2,7400					
Warrant	NL0012476766	VOW 181SPSOPENG	EUR	4,4400	4,5000	4,4400			4,5000					
Warrant	NL0011195508	VOW 219SPSOPENG	EUR	8,5700	8,6300	8,5700			8,6300					
Warrant	NL0009885466	WEREL 4.5SPLOPENG	EUR	18,4700	18,4700	18,2900			18,2900					
Warrant	NL0009878255	WEREL 10.9SPLOPENG	EUR	12,6700	12,6700	12,4900			12,4900					
Warrant	NL0010343414	WEREL 19.4SPLOPENG	EUR	4,9700	4,9700	4,7900			4,7900					
Warrant	NL0013208002	WEREL 24.1SPLOPENG	EUR											
Warrant	NL0010468211	WEREL 24.5SPLOPENG	EUR											
Warrant	NL0013207657	WEREL 25.8SPSOPENG	EUR	5,5500	5,6700	5,5500			5,6700					
Warrant	NL0012479026	WEREL 28.4SPLOPENG	EUR											
Warrant	NL0013205008	WEREL 28.4SPSOPENG	EUR	8,3800	8,5000	8,3800			8,5000					
Warrant	NL0012474746	WEREL 31.3SPSOPENG	EUR	11,4900	11,6100	11,4900			11,6100					
Warrant	NL0012476741	WOLTE 39SPLOPENG	EUR	26,5100	26,5100	25,5100			25,5100					
Warrant	NL0012823314	WOLTE 47SPLOPENG	EUR	15,0900	15,0900	14,0900			14,0900					
Warrant	NL0012825236	WOLTE 48SPLOPENG	EUR	18,2900	18,2900	17,2900			17,2900					
Warrant	NL0010352787	WOLTE 10.8SPLOPENG	EUR	52,1300	52,1300	51,1300			51,1300					
Warrant	NL0010951141	WOLTE 19.75SPLOPENG	EUR	44,0800	44,0800	43,0800			43,0800					
Warrant	NL0010962593	WOLTE 21.3SPLOPENG	EUR	42,5300	42,5300	41,5300			41,5300					
Warrant	NL0011475389	WOLTE 25.1SPLOPENG	EUR	39,1600	39,1600	38,1600			38,1600					
Warrant	NL0012064604	WOLTE 31.4SPLOPENG	EUR	33,3900	33,3900	32,3900			32,3900					
Warrant	NL0012066278	WOLTE 33.8SPLOPENG	EUR	31,2100	31,2100	30,2100			30,2100					
Warrant	NL0012474753	WOLTE 36.3SPLOPENG	EUR	28,9400	28,9400	27,9400			27,9400					
Warrant	NL0012822340	WOLTE 37.8SPLOPENG	EUR	24,3300	24,3300	23,3300			23,3300					
Warrant	NL0012822332	WOLTE 40.7SPLOPENG	EUR	21,4200	21,4200	20,4200			20,4200					
Warrant	NL0012480784	WOLTE 41.8SPLOPENG	EUR	23,9600	23,9600	22,9600			22,9600					
Warrant	NL0012822324	WOLTE 43.8SPLOPENG	EUR	18,3000	18,3000	17,3000			17,3000					
Warrant	NL0012823017	WOLTE 44.8SPLOPENG	EUR	21,2300	21,2300	20,2300			20,2300					
Warrant	NL0013201130	WOLTE 50.4SPLOPENG	EUR	11,7100	11,7100	10,7100			10,7100					
Warrant	NL0013202914	WOLTE 51.4SPLOPENG	EUR	15,2100	15,2100	14,2100			14,2100					
Warrant	NL0013205610	WOLTE 54.1SPLOPENG	EUR	8,0500	8,0500	7,0500			7,0500					
Warrant	NL0013210859	WOLTE 57.9SPLOPENG	EUR	4,1900	4,1900	3,1900			3,1900					
Warrant	NL0012826325	WOLTE 59.8SPSOPENG	EUR											
Warrant	NL0013210867	WOLTE 65.4SPSOPENG	EUR	3,7900	4,7700	3,7900	2470,4000	2	4,7700	565				
Warrant	NL0010821419	ZALG 16.9SPLOPENG	EUR	24,7500	24,7500	24,0400			24,0400					
Warrant	NL0010821401	ZALG 18.1SPLOPENG	EUR	23,7100	23,7100	23,0000			23,0000					