

VRIJDAG 4 JANUARI 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 30.9TL OPENZ	EUR	1,2500	1,4600	1,2500			1,4600					
Certificate	DE000CJ3QSY9	1COV 40.9TL OPENZ	EUR	0,2700	0,4700	0,2700	940,0000	1	0,4700	2000				
Certificate	DE000CJ3PLD9	1COV 35.92TL OPENZ	EUR	0,7500	0,9600	0,7500			0,9600					
Certificate	NL0010653960	AABA 28.9TL OPENB	EUR	28,8400	28,8400	28,8400			28,8400					
Certificate	DE000CP23P26	AALB 20TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000CP23MY6	AALB 20TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0013014731	AALB 258L OPENB	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	DE000CP23MZ3	AALB 25TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	3,7900	5,0000	3,7900	227,4000	1	5,0000	60				
Certificate	DE000CP06Z38	AALB 25TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CP23N07	AALB 26TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CP23UT9	AALB 30TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CP23YQ7	AALB 30TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP23N23	AALB 32TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CP068Y7	AALB 34TL OPENC	EUR											
Certificate	DE000CP06Z46	AALB 34TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	DE000CP06W15	AALB 34TS OPENC	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000CP231X3	AALB 35TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CP06Z53	AALB 35TS OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CP23995	AALB 35TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	DE000CP06TL3	AALB 36TS OPENC	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	DE000CP06008	AALB 38TS OPENC	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	DE000CQ58UR6	AALB 40TS OPENC	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	DE000CQ58SV2	AALB 40TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CP06M41	AALB 45TS OPENC	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	17,8000	17,8000	17,8000			17,8000					
Certificate	DE000CY51Q1	AALB 46TS OPENC	EUR	16,0500	16,0500	16,0500			16,0500					
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR											
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	18,0600	18,0600	18,0600			18,0600					
Certificate	DE000CQ58DK7	AALB 50TS OPENC	EUR											
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR											
Certificate	NL0010011763	AALB 9.1TL OPENB	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	NL0010284139	AALB 13.8TL OPENB	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL0010898847	AALB 18.4TL OPENB	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0010903589	AALB 20.5TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0010908489	AALB 21.6TL OPENB	EUR	8,7200	8,7200	8,7200			8,7200					
Certificate	NL0013163009	AALB 23.58L OPENB	EUR	4,7850	4,7850	4,7850			4,7850					
Certificate	NL0011409735	AALB 23.6TL OPENH	EUR	6,9200	7,9900	6,9200			7,9900					
Certificate	NL0010926077	AALB 23.8TL OPENB	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0011906060	AALB 25.9TL OPENB	EUR	4,9100	5,6600	4,9100	5660,0000	1	5,6600	1000				
Certificate	NL0011993332	AALB 27.4TL OPENH	EUR	3,5400	4,6100	3,5400			4,6100					
Certificate	NL0013167711	AALB 30.3TS OPENB	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CJ3QU21	AALB 32.1TS OPENZ	EUR	0,9100	0,9100	0,6700			0,6700					
Certificate	NL0013154727	AALB 32.2TS OPENB	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0013009772	AALB 34.2TS OPENB	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0013007651	AALB 35.98S OPENB	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	NL0013007909	AALB 36.2TS OPENB	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	NL0012989073	AALB 38.1TS OPENB	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0012922066	AALB 40.9TS OPENH	EUR	18,8800	18,8800	17,9400			17,9400					
Certificate	NL0012592653	AALB 45.4TS OPENH	EUR	24,0200	24,0200	23,0800			23,0800					
Certificate	NL0012605315	AALB 48.5TS OPENH	EUR	27,5200	27,5200	26,6200			26,6200					
Certificate	NL0011409776	AALB 15.17TL OPENH	EUR	14,4200	15,4900	14,4200			15,4900					
Certificate	DE000CJ3QU05	AALB 17.81TL OPENZ	EUR	1,9900	2,2300	1,9900	371,0000	3	2,2300	175				
Certificate	NL0011442926	AALB 19.958L OPENB	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000CR4H864	AALB 21.34TL OPENZ	EUR	6,4450	7,6600	6,4450	138,6000	1	7,6600	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	NL0013275738	AALB 21.99BL OPENB	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	NL0011409743	AALB 22.55TL OPENH	EUR	7,8500	8,9200	7,8500			8,9200					
Certificate	DE000CJ3RCG6	AALB 23.16TL OPENZ	EUR	0,9300	1,1700	0,9300			1,1700					
Certificate	NL0011891981	AALB 24.52TL OPENH	EUR	6,1000	7,1700	6,1000			7,1700					
Certificate	DE000CJ3QU13	AALB 24.67TL OPENZ	EUR	0,6300	0,8700	0,6300	3,7000	1	0,8700	5				
Certificate	NL0011891973	AALB 25.04TL OPENH	EUR	5,6900	6,7100	5,6900			6,7100					
Certificate	LU1841152397	AALB 25.27TCIOPENS	EUR	2,9200	3,8200	2,9200			3,8200					
Certificate	NL0011926613	AALB 26.04TL OPENH	EUR	4,7500	5,8200	4,7500			5,8200					
Certificate	NL0013011307	AALB 26.51BL OPENB	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000CR6XQQ7	AALB 26.69TL OPENZ	EUR	1,1850	2,3600	1,1400	3019,2300	17	2,3600	2098				
Certificate	NL0011993340	AALB 26.88TL OPENH	EUR	4,0000	5,0700	4,0000			5,0700					
Certificate	NL0013223407	AALB 29.01TS OPENH	EUR											
Certificate	NL0013226327	AALB 29.04TS OPENH	EUR	5,3200	5,3200	4,3800			4,3800					
Certificate	LU1817099796	AALB 29.06TCIOPENS	EUR											
Certificate	NL0013167471	AALB 29.94BS OPENB	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	LU1859831452	AALB 30.15TCIOPENS	EUR											
Certificate	NL0013190564	AALB 30.45TS OPENH	EUR	6,9400	6,9400	6,0000			6,0000					
Certificate	NL0013190556	AALB 31.45TS OPENH	EUR	8,0800	8,0800	7,1400			7,1400					
Certificate	NL0013163108	AALB 31.93BS OPENB	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	NL0013011398	AALB 33.92BS OPENB	EUR	6,4450	6,4450	6,4450			6,4450					
Certificate	NL0013084965	AALB 34.04TS OPENH	EUR	11,0300	11,0300	10,0900			10,0900					
Certificate	LU1840978693	AALB 34.24TCIOPENS	EUR	6,5300	6,5300	5,6300			5,6300					
Certificate	DE000CJ3N422	AALB 35.59TS OPENZ	EUR	1,6000	1,6000	1,3600			1,3600					
Certificate	NL0012988893	AALB 37.88BS OPENB	EUR	10,4050	10,4050	10,4050			10,4050					
Certificate	NL0012894596	AALB 38.68TS OPENH	EUR	16,3500	16,3500	15,4100			15,4100					
Certificate	NL0012934509	AALB 38.94TS OPENH	EUR	16,6000	16,6000	15,6900			15,6900					
Certificate	NL0012895072	AALB 38.97TS OPENH	EUR	16,6200	16,6200	15,7400			15,7400					
Certificate	DE000CV8AXE7	AALB 39.58TS OPENZ	EUR	2,3900	2,3900	2,1500			2,1500					
Certificate	LU1790692294	AALB 39.72TCIOPENS	EUR	11,7500	11,7500	10,8500			10,8500					
Certificate	NL0012985584	AALB 39.85BS OPENB	EUR	12,3750	12,3750	12,3750			12,3750					
Certificate	NL0012933543	AALB 39.97TS OPENH	EUR	17,8100	17,8100	16,8700			16,8700					
Certificate	NL0012919559	AALB 41.87TS OPENH	EUR	19,9400	19,9400	19,0500			19,0500					
Certificate	LU1790427030	AALB 42.05TCIOPENS	EUR	13,9200	13,9200	13,0200			13,0200					
Certificate	NL0012918460	AALB 42.86TS OPENH	EUR	21,1200	21,1200	20,1700			20,1700					
Certificate	NL0012598221	AALB 43.49TS OPENH	EUR	21,8400	21,8400	20,9000			20,9000					
Certificate	NL0012536403	AALB 44.14TS OPENH	EUR	22,5400	22,5400	21,6400			21,6400					
Certificate	DE000CE6ETB8	AALB 44.56TS OPENZ	EUR	3,3900	3,3900	3,1500			3,1500					
Certificate	NL0012530968	AALB 46.52TS OPENH	EUR	25,3000	25,3000	24,3600			24,3600					
Certificate	NL0012521959	AALB 50.28TS OPENH	EUR	29,6000	29,6000	28,6500			28,6500					
Certificate	NL0012523815	AALB 50.31TS OPENH	EUR	29,6400	29,6400	28,7000			28,7000					
Certificate	NL0012593354	AALB 54.23TS OPENH	EUR	34,1100	34,1100	33,1700			33,1700					
Certificate	DE000CMAARJ8	ABB 12.76TL OPENZ	EUR	0,5650	0,6100	0,5650			0,6100					
Certificate	DE000CJ3PNA1	ABB 12.95TL OPENZ	EUR	1,0050	1,0900	1,0050			1,0900					
Certificate	DE000CK6V1W0	ABB 14.65TL OPENZ	EUR	4,0200	4,4400	4,0200			4,4400					
Certificate	DE000CN6J166	ABB 15.95TL OPENZ	EUR	0,4750	0,5600	0,4750			0,5600					
Certificate	DE000CN6KSV4	ABB 16.69TL OPENZ	EUR	2,2800	2,7000	2,2800			2,7000					
Certificate	DE000CN6L329	ABB 17.91TL OPENZ	EUR	0,1350	0,2200	0,1350			0,2200					
Certificate	DE000CN6ERP1	ABBV 41.84TL OPENZ	EUR	4,0100	4,1200	4,0100			4,1200					
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CN6KY55	ABLIZ30.79TL OPENZ	EUR	2,9100	3,1400	2,9100			3,1400					
Certificate	DE000CN6KZ21	ABLIZ35.28TL OPENZ	EUR	2,1600	2,3900	2,1600			2,3900					
Certificate	NL0012795983	ABN LEVOPENZ	EUR	20,7400	23,4800	20,7400			23,4800					
Certificate	NL0012796023	ABN SHROPENZ	EUR	78,2400	78,2400	67,6100			67,6100					
Certificate	XS1395021915	ABN STN0419B	EUR	106,4000	106,4000	106,4000			106,4000					
Certificate	DE000CP23UU7	ABN 14TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300					
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000CP23N31	ABN 22TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CP23Q20	ABN 22TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0013111008	ABN 23BOC0919Z	EUR	21,0200	21,5100	21,0200			21,5100					
Certificate	NL0012976609	ABN 24BOC0619B	EUR	21,7200	22,2600	21,7200			22,2600					
Certificate	NL0013111016	ABN 24BOC1219Z	EUR	21,2500	21,8400	21,2500			21,8400					
Certificate	DE000CP06TM1	ABN 24TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013110521	ABN 25BOC0919Z	EUR	20,9200	21,6900	20,9200	2536,8000	1	21,6900	120				
Certificate	NL0012796064	ABN 25BON1219Z	EUR	20,8700	21,6000	20,8700			21,6000					
Certificate	DE000CQ58238	ABN 26TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CQ5BDM3	ABN 26TS OPENC	EUR	4,4200	4,4200	4,4200				4,4200				
Certificate	NL0012648687	ABN 27BON0619Z	EUR	23,3400	24,2400	23,3400				24,2400				
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	6,4800	6,4800	6,4800				6,4800				
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	5,4400	5,4400	5,4400				5,4400				
Certificate	NL0012648372	ABN 29BON0619Z	EUR	24,1350	25,2700	24,1350				25,2700				
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	8,2900	8,2900	8,2900				8,2900				
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	9,2100	9,2100	9,2100				9,2100				
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	7,8500	7,8500	7,8500				7,8500				
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	10,5300	10,5300	10,5300				10,5300				
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	11,2900	11,2900	11,2900				11,2900				
Certificate	DE000CD62C22	ABN 15.TL OPENZ	EUR	5,8850	6,4400	5,8850				6,4400				
Certificate	NL0011420617	ABN 7.9TL OPENH	EUR	13,5400	14,0700	13,5400				14,0700				
Certificate	NL0013181662	ABN 15.2TL OPENH	EUR	6,7500	7,2800	6,7500				7,2800				
Certificate	NL0013181654	ABN 16.7TL OPENH	EUR	5,3500	5,8800	5,3500				5,8800				
Certificate	NL0013181647	ABN 18.2TL OPENH	EUR	3,9600	4,4800	3,9600				4,4800				
Certificate	NL0013148760	ABN 24.4BON1219B	EUR	21,0900	21,6700	21,0900				21,6700				
Certificate	NL0013003205	ABN 25.9BON0919B	EUR	20,4100	21,1200	20,4100				21,1200				
Certificate	NL0012648901	ABN 29.5BON0619Z	EUR	21,9900	23,3750	21,9900				23,3750				
Certificate	NL0011420641	ABN 3.16TL OPENH	EUR	17,9500	18,4700	17,9500				18,4700				
Certificate	NL0011420633	ABN 4.74TL OPENH	EUR	16,4800	17,0000	16,4800				17,0000				
Certificate	NL0011420625	ABN 6.32TL OPENH	EUR	15,0100	15,5300	15,0100				15,5300				
Certificate	NL0011420609	ABN 9.48TL OPENH	EUR	12,0700	12,6000	12,0700				12,6000				
Certificate	NL0011420591	ABN 10.79TL OPENH	EUR	10,8500	11,3800	10,8500				11,3800				
Certificate	NL0011420575	ABN 11.32TL OPENH	EUR	10,3600	10,8900	10,3600				10,8900				
Certificate	NL0011521158	ABN 11.71BL OPENB	EUR	9,3650	9,8250	9,3650				9,8250				
Certificate	NL0011420559	ABN 11.84TL OPENH	EUR	9,8700	10,4000	9,8700				10,4000				
Certificate	DE000CV89YF9	ABN 12.97TL OPENZ	EUR	1,5800	1,6900	1,5800				1,6900				
Certificate	NL0011914825	ABN 13.63TL OPENB	EUR	8,2150	8,6750	8,2150	424,0000	1	8,6750	50				
Certificate	NL0013181670	ABN 13.69TL OPENH	EUR	8,1500	8,6800	8,1500				8,6800				
Certificate	DE000CD62K63	ABN 14.34TL OPENZ	EUR	7,3550	7,9200	7,3550				7,9200				
Certificate	NL0011918024	ABN 14.67TL OPENB	EUR	7,2450	7,7050	7,2450				7,7050				
Certificate	NL0011919626	ABN 15.18TL OPENB	EUR	6,7650	7,2250	6,7650				7,2250				
Certificate	NL0012020275	ABN 15.68TL OPENB	EUR	6,3050	6,7650	6,3050				6,7650				
Certificate	DE000CD62PW7	ABN 15.99TL OPENZ	EUR	4,9050	5,4500	4,9050				5,4500				
Certificate	DE000CJ3P208	ABN 16.75TL 0319Z	EUR	0,8500	0,9600	0,8500				0,9600				
Certificate	DE000CD63A31	ABN 16.96TL OPENZ	EUR	4,8850	5,4400	4,8850				5,4400				
Certificate	DE000CD62TQ1	ABN 16.98TL OPENZ	EUR	3,9250	4,4700	3,9250				4,4700				
Certificate	NL0012024657	ABN 17.24TL OPENB	EUR	4,8450	5,3050	4,8450				5,3050				
Certificate	LU1859831536	ABN 17.37TCIOPENS	EUR	3,8300	4,3000	3,8300				4,3000				
Certificate	NL0012024079	ABN 17.55BL OPENB	EUR	3,5250	3,9850	3,5250				3,9850				
Certificate	NL0012036271	ABN 17.74TL OPENB	EUR	4,3750	4,8350	4,3750				4,8350				
Certificate	DE000CJ3P216	ABN 18.25TL 0319Z	EUR	0,5500	0,6600	0,5500				0,6600				
Certificate	NL0012037816	ABN 18.25TL OPENB	EUR	3,9050	4,3650	3,9050				4,3650				
Certificate	DE000CD63DN0	ABN 18.47TL OPENZ	EUR	2,4550	2,9900	2,4550				2,9900				
Certificate	NL0012038285	ABN 18.61BL OPENB	EUR	2,4750	2,9700	2,4750	1485,0000	1	2,9350	500				
Certificate	NL0012038293	ABN 19.13BL OPENB	EUR	1,9350	2,3950	1,9350				2,3950				
Certificate	NL0012114003	ABN 19.27TL OPENB	EUR	2,9550	3,4150	2,9550				3,4150				
Certificate	NL0013223415	ABN 19.38TL OPENH	EUR	2,8600	3,3900	2,8600				3,3900				
Certificate	DE000CJ3RFD7	ABN 19.47TL OPENZ	EUR	0,2900	0,4000	0,2900				0,4000				
Certificate	DE000CD64DU3	ABN 19.59TL OPENZ	EUR	2,4050	2,9600	2,4050				2,9600				
Certificate	NL0012114326	ABN 19.66BL OPENB	EUR	1,4250	1,8850	1,4250	2312,5000	1	1,8850	1250				
Certificate	NL0013181639	ABN 19.71TL OPENH	EUR	2,5600	3,0800	2,5600				3,0800				
Certificate	DE000CJ3P224	ABN 19.75TL 0319Z	EUR	0,2600	0,3700	0,2600	260,0000	1	0,3700	1000				
Certificate	NL0012257760	ABN 19.77TL OPENB	EUR	2,4850	2,9450	2,4850				2,9450				
Certificate	DE000CD64BM4	ABN 19.93TL OPENZ	EUR											
Certificate	NL0013274129	ABN 20.77TS OPENB	EUR											
Certificate	NL0013220627	ABN 20.85TS OPENH	EUR											
Certificate	NL0013273568	ABN 20.94BS OPENB	EUR	0,2650	0,2650	0,2650				0,2650				
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	1,5900	2,0500	1,5900				2,0500				
Certificate	NL0013274137	ABN 21.27TS OPENB	EUR	2,1250	2,1250	2,1250				2,1250				
Certificate	NL0013224173	ABN 21.36TS OPENH	EUR	2,2300	2,2300	2,2300				2,2300				
Certificate	NL0013167729	ABN 21.77TS OPENB	EUR	2,6550	2,6550	2,1850	660,0000	1	2,1850	300				
Certificate	NL0013165863	ABN 21.93BS OPENB	EUR	1,2650	1,2650	0,7950				0,7950				
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR											
Certificate	NL0013162258	ABN 22.25TS OPENB	EUR	3,1750	3,1750	2,7050				2,7050				
Certificate	NL0013190572	ABN 22.32TS OPENH	EUR	3,2700	3,2700	2,8400				2,8400				
Certificate	DE000CJ3RAV0	ABN 22.34TS OPENZ	EUR	0,3200	0,3200	0,2100				0,2100				
Certificate	NL0013162266	ABN 22.75TS OPENB	EUR	3,7150	3,7150	3,2450				3,2450				
Certificate	NL0013189483	ABN 22.82TS OPENH	EUR	3,8100	3,8100	3,3800				3,3800				
Certificate	NL0013163116	ABN 22.93BS OPENB	EUR	2,2650	2,2650	1,7950				1,7950				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013154263	ABN 23.22TS OPENB	EUR	4,2250	4,2250	3,7550			3,7550					
Certificate	NL0013181555	ABN 23.33TS OPENH	EUR	4,3600	4,3600	3,9200			3,9200					
Certificate	NL0013181548	ABN 23.58TS OPENH	EUR	4,6300	4,6300	4,1900			4,1900					
Certificate	NL0013009780	ABN 23.71TS OPENB	EUR	4,7550	4,7550	4,2850			4,2850					
Certificate	NL0013181530	ABN 23.83TS OPENH	EUR	4,9000	4,9000	4,4600			4,4600					
Certificate	NL0013008824	ABN 23.93BS OPENB	EUR	3,2550	3,2550	2,7850			2,7850					
Certificate	NL0013181522	ABN 24.08TS OPENH	EUR	5,1700	5,1700	4,7300			4,7300					
Certificate	NL0012789945	ABN 24.17TS OPENB	EUR	5,2550	5,2550	4,7850			4,7850					
Certificate	LU1840978776	ABN 24.25TPIOPENS	EUR	3,6200	3,6200	3,1600			3,1600					
Certificate	NL0013181514	ABN 24.32TS OPENH	EUR	5,4400	5,4400	5,0000			5,0000					
Certificate	NL0013181506	ABN 24.57TS OPENH	EUR	5,7100	5,7100	5,2700			5,2700					
Certificate	NL0012789952	ABN 24.66TS OPENB	EUR	5,7850	5,7850	5,3150			5,3150					
Certificate	NL0013181498	ABN 24.82TS OPENH	EUR	5,9700	5,9700	5,5400			5,5400					
Certificate	DE000CV89BM3	ABN 24.84TS OPENZ	EUR	0,8100	0,8100	0,7000			0,7000					
Certificate	NL0012684369	ABN 24.92BS OPENB	EUR	4,2450	4,2450	3,7750			3,7750					
Certificate	NL0013181480	ABN 25.57TS OPENH	EUR	6,7800	6,7800	6,3500			6,3500					
Certificate	NL0012683098	ABN 25.62TS OPENB	EUR	6,8050	6,8050	6,3350			6,3350					
Certificate	LU1790699620	ABN 25.81TPIOPENS	EUR	4,4000	4,4000	3,9300			3,9300					
Certificate	NL0012683775	ABN 25.88BS OPENB	EUR	5,2150	5,2150	4,7450	485,0000	1	4,7450	100				
Certificate	NL0012679146	ABN 26.08TS OPENB	EUR	7,3050	7,3050	6,8350			6,8350					
Certificate	NL0013181472	ABN 26.32TS OPENH	EUR	7,5900	7,5900	7,1600			7,1600					
Certificate	DE000CV89BN1	ABN 26.83TS OPENZ	EUR	1,2100	1,2100	1,1000			1,1000					
Certificate	NL0013007669	ABN 26.88BS OPENB	EUR	6,2050	6,2050	5,7350			5,7350					
Certificate	NL0013181464	ABN 27.07TS OPENH	EUR	8,4000	8,4000	7,9700			7,9700					
Certificate	NL0013181456	ABN 28.56TS OPENH	EUR	10,0200	10,0200	9,5800			9,5800					
Certificate	DE000CV89ED6	ABN 28.82TS OPENZ	EUR	1,6100	1,6100	1,5000			1,5000					
Certificate	NL0013181449	ABN 30.06TS OPENH	EUR	11,6300	11,6300	11,2000			11,2000					
Certificate	NL0013181431	ABN 31.55TS OPENH	EUR	13,2500	13,2500	12,8100			12,8100					
Certificate	NL0013181423	ABN 33.05TS OPENH	EUR	14,8600	14,8600	14,4300			14,4300					
Certificate	NL0013181415	ABN 34.54TS OPENH	EUR	16,4800	16,4800	16,0500			16,0500					
Certificate	NL0013181407	ABN 36.04TS OPENH	EUR	18,1000	18,1000	17,6600			17,6600					
Certificate	NL0011904891	ABN 9.563BL OPENB	EUR	11,5150	11,9750	11,5150			11,9750					
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CNGKM26	ACCEN110.2TL OPENZ	EUR	1,2250	1,3450	1,2250			1,3450					
Certificate	DE000CE6DGE1	ACCEN124.6TL OPENZ	EUR	0,6050	0,7150	0,6050			0,7150					
Certificate	DE000CR9NTA0	ACCEN87.36TL OPENZ	EUR	2,2350	2,3450	2,2350			2,3450					
Certificate	DE000CR9NUP6	ACCEN97.78TL OPENZ	EUR	1,7750	1,8850	1,7750			1,8850					
Certificate	DE000CJ3QAW0	ACCG 16.7TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CV8B3E3	ACCG 10.88TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	DE000CV8B3F0	ACCG 11.96TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0013009608	ACCG 12.54TL OPENB	EUR	1,3600	1,3700	1,3600			1,3700					
Certificate	DE000CV8B3G8	ACCG 13.03TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CV50608	ACCG 14.11TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0012999114	ACCG 14.56TL OPENB	EUR	0,9900	1,0000	0,9900			1,0000					
Certificate	DE000CJ3PN70	ACCG 15.14TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0013152531	ACCG 15.55TL OPENB	EUR	0,8000	0,8100	0,8000			0,8100					
Certificate	NL0013152549	ACCG 16.55TL OPENB	EUR	0,6200	0,6300	0,6200			0,6300					
Certificate	NL0013152556	ACCG 17.55TL OPENB	EUR	0,4300	0,4400	0,4300			0,4400					
Certificate	DE000CJ3QAX8	ACCG 18.22TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0012999155	ACCG 20.87TS OPENB	EUR	0,8100	0,8100	0,8000			0,8000					
Certificate	NL0013152622	ACCG 22.91TS OPENB	EUR	1,2500	1,2500	1,2400			1,2400					
Certificate	NL0012100432	ACCOR 34TL OPENB	EUR	0,4950	0,5350	0,4950			0,5350					
Certificate	NL0010126686	ACCOR 19.1TL OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0011650528	ACCOR 29.8TL OPENB	EUR	0,8850	0,9250	0,8850			0,9250					
Certificate	NL0013015456	ACCOR 41.5TS OPENB	EUR	0,8350	0,8350	0,7950			0,7950					
Certificate	NL0013001902	ACCOR 45.5TS OPENB	EUR	1,2650	1,2650	1,2250			1,2250					
Certificate	DE000CJ3QE13	ACCOR26.01TL OPENZ	EUR	1,0300	1,1000	1,0300			1,1000					
Certificate	DE000CV89CP4	ACCOR30.03TL OPENZ	EUR	0,6300	0,7000	0,6300			0,7000					
Certificate	DE000CV4YXF3	ACCOR35.08TL OPENZ	EUR	0,1300	0,2000	0,1300			0,2000					
Certificate	DE000CD62D13	ACKBV 108.TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CD62UK2	ACKBV 114.TL OPENZ	EUR	0,9600	0,9600	0,9600	960,0000	1	0,9600	1000				
Certificate	NL0012997886	ACKBV 126.BL OPENB	EUR	0,3950	0,4450	0,3950			0,4450					
Certificate	DE000CV88P17	ACKBV 191.TS OPENZ	EUR											
Certificate	DE000CR4JAK8	ACKBV103.1TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013014749	ACKBV105.9BL OPENB	EUR	1,4050	1,4450	1,4050			1,4450					
Certificate	NL0013007545	ACKBV115.9BL OPENB	EUR	0,9050	0,9450	0,9050			0,9450					
Certificate	DE000CD63880	ACKBV119.9TL OPENZ	EUR											
Certificate	DE000CD640C3	ACKBV125.9TL OPENZ	EUR											
Certificate	NL0013165871	ACKBV138.4BS OPENB	EUR	0,4650	0,4650	0,4250			0,4250					
Certificate	DE000CJ3Q7G2	ACKBV141.2TS OPENZ	EUR											
Certificate	DE000CJ3N251	ACKBV156.1TS 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	NL0012998124	ACKBV158.3BS OPENB	EUR	1,4650	1,4650	1,4150			1,4150					
Certificate	DE000CE6CKK5	ACKBV171.1TS OPENZ	EUR											
Certificate	NL0012998132	ACKBV178.1BS OPENB	EUR	2,4550	2,4550	2,4050			2,4050					
Certificate	DE000C3RAW8	ACKBV83.06TL OPENZ	EUR											
Certificate	DE000CR4HZN3	ACKBV93.14TL OPENZ	EUR											
Certificate	DE000CR4J3W9	ACKBV98.12TL OPENZ	EUR	0,8700	0,8700	0,8700				0,8700				
Certificate	DE000C3PN88	ACS 22.39TL OPENZ	EUR	2,4150	2,4950	2,4150				2,4950				
Certificate	DE000CV8AY41	ACS 26.37TL OPENZ	EUR	1,6450	1,7250	1,6450				1,7250				
Certificate	DE000C3PMW7	ACS 30.39TL OPENZ	EUR	0,8750	0,9550	0,8750				0,9550				
Certificate	DE000C3QXW2	ADECC29.73TL OPENZ	EUR	1,2600	1,4550	1,2600				1,4550				
Certificate	DE000C3NRV3	ADECC34.79TL OPENZ	EUR	0,8100	1,0050	0,8100				1,0050				
Certificate	DE000CV89EV8	ADECC40.81TL OPENZ	EUR	0,2900	0,4750	0,2900				0,4750				
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	10,8400	10,8400	10,8400				10,8400				
Certificate	NL0011798913	ADIDA 99TL OPENB	EUR	9,4850	9,8950	9,4850				9,8950				
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	7,9100	7,9100	7,9100				7,9100				
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,3400	6,3400	6,3400				6,3400				
Certificate	NL0011910179	ADIDA 128TL OPENB	EUR	6,7850	7,2050	6,7850				7,2050				
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,4500	5,4500	5,4500				5,4500				
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	3,4900	3,4900	3,4900				3,4900				
Certificate	DE000CY16D12	ADIDA 160TL OPENC	EUR	2,0700	2,4100	2,0500	55,4900	2	2,4100		27			
Certificate	NL0012594949	ADIDA 171TL OPENH	EUR	2,7200	3,2000	2,7200				3,2000				
Certificate	NL0012594931	ADIDA 176TL OPENH	EUR	2,2500	2,7300	2,2500				2,7300				
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0011050786	ADIDA 45.1TL OPENH	EUR	14,4900	14,9600	14,4900				14,9600				
Certificate	NL0011050760	ADIDA 54.7TL OPENH	EUR	13,5900	14,0700	13,5900				14,0700				
Certificate	NL0011240718	ADIDA 58.9TL OPENH	EUR	13,2000	13,6700	13,2000				13,6700				
Certificate	NL0011797162	ADIDA 92.6TL OPENB	EUR	10,0750	10,4950	10,0750				10,4950				
Certificate	NL0011803648	ADIDA104.3TL OPENB	EUR	8,9850	9,4050	8,9850				9,4050				
Certificate	NL0011733159	ADIDA105.7TL OPENH	EUR	8,8300	9,3000	8,8300				9,3000				
Certificate	NL0011818125	ADIDA109.9TL OPENB	EUR	8,4650	8,8850	8,4650				8,8850				
Certificate	DE000CN6L4W0	ADIDA110.3TL OPENZ	EUR	75,0000	81,4100	75,0000				81,4100				
Certificate	NL0011889373	ADIDA116.1TL OPENH	EUR	7,8500	8,3300	7,8500				8,3300				
Certificate	DE000CD61K80	ADIDA121.6TL OPENZ	EUR	63,6400	70,0500	63,6400				70,0500				
Certificate	NL0011926621	ADIDA126.1TL OPENH	EUR	6,9200	7,4000	6,9200				7,4000				
Certificate	DE000CD62A73	ADIDA133.5TL OPENZ	EUR	51,7400	58,1400	51,7400				58,1400				
Certificate	NL0012033773	ADIDA134.6TL OPENB	EUR	6,1750	6,5850	6,1750				6,5850				
Certificate	NL0011996434	ADIDA135.6TL OPENH	EUR	6,0300	6,5100	6,0300				6,5100				
Certificate	NL0012175012	ADIDA145.8TL OPENH	EUR	5,0800	5,5600	5,0800				5,5600				
Certificate	NL0012113799	ADIDA148.8TL OPENB	EUR	4,8450	5,2650	4,8450				5,2650				
Certificate	NL0012197354	ADIDA155.8TL OPENH	EUR	4,1400	4,6200	4,1400				4,6200				
Certificate	DE000CE6BKK7	ADIDA159.4TL OPENZ	EUR	2,6050	3,2400	2,6050	634,0000	1	3,2400	200				
Certificate	NL0012116024	ADIDA164.6TL OPENB	EUR	3,3750	3,7950	3,3750				3,7950				
Certificate	NL0012555346	ADIDA165.3TL OPENH	EUR	3,2500	3,7300	3,2500				3,7300				
Certificate	NL0012549497	ADIDA165.4TL OPENH	EUR	3,2400	3,7200	3,2400				3,7200				
Certificate	NL0013274061	ADIDA172.9TL OPENB	EUR	2,6050	3,0150	2,6050				3,0150				
Certificate	NL0013007271	ADIDA208.8TS OPENB	EUR	3,8650	3,8650	3,4550				3,4550				
Certificate	NL0013085293	ADIDA209.1TS OPENH	EUR	3,8100	3,8100	3,4200				3,4200				
Certificate	NL0012892376	ADIDA218.4TS OPENH	EUR	4,8000	4,8000	4,4100				4,4100				
Certificate	NL0012937999	ADIDA223.1TS OPENH	EUR	5,3100	5,3100	4,9200				4,9200				
Certificate	NL0012595508	ADIDA224.1TS OPENH	EUR	5,4200	5,4200	5,0400				5,0400				
Certificate	NL0012601629	ADIDA224.6TS OPENH	EUR	5,4700	5,4700	5,0900				5,0900				
Certificate	NL0012213904	ADIDA225.9TS OPENH	EUR	5,6200	5,6200	5,2300				5,2300				
Certificate	NL0012282248	ADIDA229.4TS OPENB	EUR	6,0950	6,0950	5,6750				5,6750				
Certificate	NL0012894091	ADIDA233.3TS OPENH	EUR	6,4100	6,4100	6,0200				6,0200				
Certificate	NL0012605844	ADIDA244.4TS OPENH	EUR	7,6000	7,6000	7,2200				7,2200				
Certificate	NL0012602593	ADIDA254.1TS OPENH	EUR	8,6400	8,6400	8,2500				8,2500				
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	7,6000	7,6000	7,6000				7,6000				
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	8,5500	8,5500	8,5500				8,5500				
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	7,6700	7,6700	7,6700				7,6700				
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	6,6400	6,6400	6,6400				6,6400				
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	5,8700	5,8700	5,8700				5,8700				
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	6,9600	6,9600	6,9600				6,9600				
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	4,9300	4,9300	4,9300				4,9300				
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	6,1000	6,1000	6,1000				6,1000				
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	5,3300	5,3300	5,3300				5,3300				
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	4,1000	4,1000	4,1000				4,1000				
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	3,3100	3,3100	3,3100				3,3100				
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	4,5400	4,5400	4,5400				4,5400				
Certificate	DE000CP23UV5	ADYEN 300TL OPENC	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	DE000CP23YR5	ADYEN 325TL OPENC	EUR	1,8600	1,8600	1,8600				1,8600				
Certificate	DE000CP23UW3	ADYEN 350TL OPENC	EUR	1,7000	1,7000	1,7000				1,7000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23YS3	ADYEN 350TL OPENC	EUR											
Certificate	DE000CP23YS3	ADYEN 350TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP23T50	ADYEN 375TL OPENC	EUR	1,3600	1,3600	1,3600				1,3600				
Certificate	DE000CP23UX1	ADYEN 400TL OPENC	EUR	1,2200	1,2200	1,2200				1,2200				
Certificate	DE000CP23YT1	ADYEN 400TL OPENC	EUR	1,1100	1,1100	1,1100				1,1100				
Certificate	DE000CP23YU9	ADYEN 500TS OPENC	EUR											
Certificate	DE000CP23UY9	ADYEN 500TS OPENC	EUR	0,3900	0,3900	0,3800	1950,0000	1	0,3800	5000				
Certificate	DE000CP23UZ6	ADYEN 525TS OPENC	EUR	0,5000	0,5000	0,5000								
Certificate	DE000CP23YV7	ADYEN 550TS OPENC	EUR											
Certificate	NL0012970941	ADYEN 203.BL OPENB	EUR	28,6700	31,1400	28,6700				31,1400				
Certificate	DE000CJ3QC80	ADYEN 311.TL OPENZ	EUR	4,2350	4,2350	4,2350				4,2350				
Certificate	DE000CJ3PK16	ADYEN 353.TL OPENZ	EUR	2,9950	2,9950	2,9950				2,9950				
Certificate	NL0012971436	ADYEN 363.TL OPENB	EUR	13,6600	16,1300	13,6600	15527,6000	2		16,1300	1040			
Certificate	NL0013153356	ADYEN 564.TS OPENB	EUR	13,6300	13,6300	11,0400				11,0400				
Certificate	NL0012970891	ADYEN173.5TL OPENB	EUR	31,3100	33,7800	31,3100				33,7800				
Certificate	NL0012970933	ADYEN182.7BL OPENB	EUR	30,7000	33,1700	30,7000				33,1700				
Certificate	NL0012970917	ADYEN216.8TL OPENB	EUR	27,2700	29,7400	27,2700				29,7400				
Certificate	NL0012971337	ADYEN253.7BL OPENB	EUR	23,5900	26,0600	23,5900				26,0600				
Certificate	NL0012971170	ADYEN272.3TL OPENB	EUR	22,0600	24,5800	22,0600	1103,0000	1		24,5800	50			
Certificate	DE000CJ3QH28	ADYEN272.8TL OPENZ	EUR	4,5950	4,5950	4,5950				4,5950				
Certificate	DE000CJ3QFV1	ADYEN275.9TL OPENZ	EUR	4,8950	4,8950	4,8950				4,8950				
Certificate	NL0012971329	ADYEN304.5BL OPENB	EUR	18,5200	20,9900	18,5200				20,9900				
Certificate	DE000CJ3RAX6	ADYEN317.8TL OPENZ	EUR	3,6950	3,6950	3,6950				3,6950				
Certificate	NL0012971188	ADYEN322.7TL OPENB	EUR	17,4100	19,8800	17,4100				19,8800				
Certificate	DE000CV89GH2	ADYEN350.7TL OPENZ	EUR	17,4800	17,4800	17,4800				17,4800				
Certificate	DE000VA90UF9	ADYEN376.3TL OPENV	EUR	13,4800	13,4800	13,4800				13,4800				
Certificate	NL0012971592	ADYEN385.6BL OPENB	EUR	10,4000	12,8700	10,4000	585,0000	1		12,8700	50			
Certificate	DE000VA90UG7	ADYEN386.3TL OPENV	EUR	12,4800	12,4800	12,4800				12,4800				
Certificate	NL0013156433	ADYEN392.9TL OPENB	EUR	10,8800	13,3500	10,6100	319,8000	1		13,3500	30			
Certificate	DE000CV89KV5	ADYEN393.4TL OPENZ	EUR	2,7000	2,7000	2,7000				2,7000				
Certificate	DE000VA90UH5	ADYEN396.3TL OPENV	EUR	11,4800	11,4800	11,4800				11,4800				
Certificate	NL0012971600	ADYEN405.9BL OPENB	EUR	8,3700	10,8400	8,3700				10,8400				
Certificate	DE000VA90UJ1	ADYEN406.3TL OPENV	EUR	10,4700	10,4700	10,4700				10,4700				
Certificate	DE000CJ3PPF5	ADYEN407.9TL OPENZ	EUR	1,6600	1,9150	1,6600	398,2000	3	1,9150	220				
Certificate	NL0013275027	ADYEN422.9TL OPENB	EUR	8,1000	10,5700	8,1000	3778,0000	3	10,5700	400				
Certificate	DE000VN99TK5	ADYEN426.9TL OPENV	EUR	8,4700	8,4700	8,4700				8,4700				
Certificate	DE000CJ3RFX5	ADYEN428.3TL OPENZ	EUR	1,5000	2,0450	1,5000	1011,0000	1	2,0450	674				
Certificate	NL0013275746	ADYEN435.8BL OPENB	EUR	5,3800	7,8500	5,3800	338,0000	1	7,8500	50				
Certificate	DE000VN92KV0	ADYEN449.7TS OPENV	EUR											
Certificate	DE000VN92KW8	ADYEN459.7TS OPENV	EUR											
Certificate	DE000VN9WZF8	ADYEN469.7TS OPENV	EUR											
Certificate	DE000VA90UB8	ADYEN480.4TS OPENV	EUR											
Certificate	DE000VA90UC6	ADYEN490.4TS OPENV	EUR	1,3300	1,3300	1,2600	133,0000	1	1,2600	100				
Certificate	NL0013155302	ADYEN498.8BS OPENB	EUR	4,1200	4,1200	4,1200				4,1200				
Certificate	DE000VA90UD4	ADYEN500.4TS OPENV	EUR											
Certificate	NL0013154735	ADYEN504.4TS OPENB	EUR	7,1900	7,1900	4,6000	244,0000	2		4,6000	50			
Certificate	DE000VA90UE2	ADYEN510.4TS OPENV	EUR	1,7100	1,7100	1,7100				1,7100				
Certificate	DE000VA9C3R7	ADYEN520.4TS OPENV	EUR	2,8800	2,8800	2,8800				2,8800				
Certificate	DE000VA9C3S5	ADYEN530.4TS OPENV	EUR	3,7000	3,7000	3,7000				3,7000				
Certificate	DE000VA9C2Z2	ADYEN540.4TS OPENV	EUR	4,7000	4,7000	4,7000				4,7000				
Certificate	DE000VA9C1T7	ADYEN550.4TS OPENV	EUR	5,6800	5,6800	5,6800				5,6800				
Certificate	NL0013153018	ADYEN558.5BS OPENB	EUR	10,0900	10,0900	7,5000				7,5000				
Certificate	DE000VA9C1U5	ADYEN560.4TS OPENV	EUR	6,6800	6,6800	6,6800				6,6800				
Certificate	DE000VA9C1V3	ADYEN570.4TS OPENV	EUR	7,6800	7,6800	7,6800				7,6800				
Certificate	DE000VA9C1W1	ADYEN580.4TS OPENV	EUR	8,6700	8,6700	8,6700				8,6700				
Certificate	DE000VA9C1X9	ADYEN590.4TS OPENV	EUR	9,6700	9,6700	9,6700				9,6700				
Certificate	DE000VA9C1Y7	ADYEN600.4TS OPENV	EUR	10,6700	10,6700	10,6700				10,6700				
Certificate	DE000VA9CYM4	ADYEN610.5TS OPENV	EUR	11,6600	11,6600	11,6600				11,6600				
Certificate	NL0013151566	ADYEN618.2BS OPENB	EUR	16,0600	16,0600	13,4700				13,4700				
Certificate	NL0013007917	ADYEN622.6TS OPENB	EUR	19,9600	19,9600	17,3700				17,3700				
Certificate	NL0013006182	ADYEN677.8BS OPENB	EUR	22,0200	22,0200	19,4300				19,4300				
Certificate	NL0013005903	ADYEN682.3TS OPENB	EUR	26,4000	26,4000	23,8100				23,8100				
Certificate	NL0012997647	ADYEN737.3BS OPENB	EUR	27,9700	27,9700	25,3800				25,3800				
Certificate	NL0012997803	ADYEN740.9TS OPENB	EUR	32,7300	32,7300	30,1400				30,1400				
Certificate	NL0013000417	ADYEN796.7BS OPENB	EUR	33,9100	33,9100	31,3200				31,3200				
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	8,4100	9,6200	8,3400	83,4000	1	9,6200	10				
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	14,0650	14,0650	11,9200				11,9200				
Certificate	XS1777869857	AEGON STN0221B	EUR	81,1000	81,1000	81,1000				81,1000				
Certificate	XS1649312698	AEGON STN0720B	EUR	86,3500	86,3500	86,3500				86,3500				

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	XS1490961247	AEGON STN0926B	EUR	104,3000	104,3000	104,3000			104,3000					
Certificate	XS1914215402	AEGON STN1121B	EUR	71,0500	71,0500	71,0500			71,0500					
Certificate	XS1536800789	AEGON STN1219B	EUR	81,4000	81,4000	81,4000			81,4000					
Certificate	LU1876928901	AEGON 3TCIOPENS	EUR	1,1300	1,2200	1,1300			1,2200					
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013111032	AEGON 5BOC1219Z	EUR	4,1350	4,2750	4,1350			4,2750					
Certificate	DE000VN9G8E3	AEGON 5TS 0319V	EUR											
Certificate	DE000CP23V15	AEGON 5TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CP23YX3	AEGON 5TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VA7PTY5	AEGON 6TS 0319V	EUR											
Certificate	DE000CQ5B246	AEGON 6TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP06NR3	AEGON 7TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP067R3	AEGON 7TS OPENC	EUR											
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0009940428	AEGON 1.1TL OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0010012050	AEGON 1.5TL OPENB	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0010174157	AEGON 1.8TL OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0010175469	AEGON 2.1TL OPENB	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	NL0011896444	AEGON 2.6TL OPENH	EUR	1,7400	1,8800	1,7400			1,8800					
Certificate	NL0011930441	AEGON 2.8TL OPENH	EUR	1,5500	1,7000	1,5500			1,7000					
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012029524	AEGON 3.7BL OPENB	EUR	0,4750	0,5750	0,4750	1070,0000	4	0,5650	2000				
Certificate	DE000VN9ZNA8	AEGON 3.8TL 0319V	EUR	0,3400	0,3400	0,3350	510,0000	1	0,3350	1500				
Certificate	NL0012306807	AEGON 3.8TL OPENH	EUR	0,6400	0,7900	0,6400			0,7900					
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	0,2500	0,3400	0,2500			0,3400					
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR											
Certificate	DE000VN9ZM67	AEGON 4.2TS 0319V	EUR											
Certificate	DE000VN9WY09	AEGON 4.4TS 0319V	EUR											
Certificate	DE000CP23TE3	AEGON 4.5TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP23V07	AEGON 4.5TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013110810	AEGON 4.6BON1219Z	EUR	4,1150	4,2450	4,1150			4,2450					
Certificate	DE000VN9HVF8	AEGON 4.6TS 0319V	EUR											
Certificate	NL0013225741	AEGON 4.6TS OPENH	EUR	1,0200	1,0200	0,8900			0,8900					
Certificate	NL0013111024	AEGON 4.8BOC0919Z	EUR	4,1350	4,2550	4,1350			4,2550					
Certificate	NL0013169238	AEGON 4.8BOC1219B	EUR	4,0300	4,1300	4,0300			4,1300					
Certificate	DE000VN9HAG0	AEGON 4.8TS 0319V	EUR											
Certificate	DE000CI3Q3J5	AEGON 4.9TS 0319Z	EUR	0,8600	0,8600	0,7350			0,7350					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR											
Certificate	DE000VA90SD8	AEGON 5.2TS 0319V	EUR											
Certificate	NL0013169220	AEGON 5.4BOC0619B	EUR	4,4200	4,5700	4,4200			4,5700					
Certificate	DE000VA9C5K7	AEGON 5.4TS 0319V	EUR											
Certificate	LU1876933067	AEGON 5.5TPIOPENS	EUR	1,4400	1,4400	1,3500			1,3500					
Certificate	DE000CI3QTY6	AEGON 5.5TS 0319Z	EUR	1,4600	1,4600	1,3350			1,3350					
Certificate	DE000CP23458	AEGON 5.5TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CQ5BHD3	AEGON 5.5TS OPENC	EUR											
Certificate	DE000CP23N56	AEGON 5.5TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VA9C2J6	AEGON 5.6TS 0319V	EUR											
Certificate	NL0012795546	AEGON 5.7BOC0919Z	EUR	4,1300	4,3400	4,1300			4,3400					
Certificate	DE000VA7PTX7	AEGON 5.8TS 0319V	EUR											
Certificate	NL0012987218	AEGON 5.9BOC0619B	EUR	3,9600	4,0600	3,9600			4,0600					
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	4,1550	4,4100	4,1550			4,4100					
Certificate	NL0012919567	AEGON 5.9TS OPENH	EUR	2,4700	2,4700	2,3400			2,3400					
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	4,7850	5,0500	4,7850			5,0500					
Certificate	DE000VA7PT22	AEGON 6.2TS 0319V	EUR											
Certificate	DE000CI3QDA0	AEGON 6.2TS 0319Z	EUR	2,1500	2,1500	2,0350			2,0350					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	4,2450	4,5600	4,2450			4,5600					
Certificate	LU1876933224	AEGON 6.5TPIOPENS	EUR	2,4400	2,4400	2,3400			2,3400					
Certificate	DE000CP06PB2	AEGON 6.5TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000CI3P257	AEGON 6.9TS 0319Z	EUR	2,8600	2,8600	2,7350			2,7350					
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR											
Certificate	NL0012926877	AEGON 7.5TS OPENH	EUR	4,2400	4,2400	4,1200			4,1200					
Certificate	DE000CM3ZVU6	AEGON 0.77TL OPENZ	EUR	3,3600	3,4850	3,3600			3,4850					
Certificate	NL0011418488	AEGON 1.11TL OPENH	EUR	3,0900	3,2400	3,0900			3,2400					
Certificate	NL0011230461	AEGON 1.82TL OPENH	EUR	2,4400	2,5900	2,4400			2,5900					



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	NL0011051354	AEGON 1.83TL OPENH	EUR	2,4400	2,5800	2,4400			2,5800					
Certificate	NL0011905146	AEGON 1.98TL OPENB	EUR	2,2550	2,3450	2,2550			2,3450					
Certificate	NL0011051347	AEGON 2.11TL OPENH	EUR	2,1800	2,3200	2,1800			2,3200					
Certificate	NL0011895073	AEGON 2.28TL OPENH	EUR	2,0300	2,1700	2,0300	455,8200	1	2,1700	213				
Certificate	NL0011894589	AEGON 2.39TL OPENH	EUR	1,9300	2,0700	1,9300			2,0700					
Certificate	NL0011905153	AEGON 2.47TL OPENB	EUR	1,8050	1,8950	1,8050	28350,0000	1	1,8950	15000				
Certificate	NL0011892799	AEGON 2.48TL OPENH	EUR	1,8400	1,9900	1,8400			1,9900					
Certificate	DE000CD61P10	AEGON 2.61TL OPENZ	EUR	1,6300	1,7450	1,6300			1,7450					
Certificate	NL0011906128	AEGON 2.71TL OPENB	EUR	1,5650	1,6550	1,5650			1,6550					
Certificate	DE000CD622H0	AEGON 2.87TL OPENZ	EUR	1,3800	1,5050	1,3800			1,5050					
Certificate	NL0011979919	AEGON 2.97TL OPENH	EUR	1,4000	1,5500	1,4000			1,5500					
Certificate	NL0012021117	AEGON 2.99TL OPENB	EUR	1,3150	1,4050	1,3150	2527,0000	1	1,4050	1900				
Certificate	DE000CD637G0	AEGON 3.14TL OPENZ	EUR	1,1300	1,2550	1,1300			1,2550					
Certificate	NL0011980164	AEGON 3.17TL OPENH	EUR	1,2100	1,3600	1,2100			1,3600					
Certificate	NL0012029078	AEGON 3.24TL OPENB	EUR	1,0750	1,1650	1,0750			1,1650					
Certificate	NL0011989561	AEGON 3.28TL OPENH	EUR	1,1200	1,2700	1,1200			1,2700					
Certificate	DE000CJ3QW60	AEGON 3.43TL 0319Z	EUR	0,6800	0,8050	0,6800			0,8050					
Certificate	DE000CD63BH6	AEGON 3.45TL OPENZ	EUR	0,8400	0,9550	0,8400			0,9550					
Certificate	NL0011993431	AEGON 3.49TL OPENH	EUR	0,9300	1,0700	0,9300			1,0700					
Certificate	NL0012030209	AEGON 3.51TL OPENB	EUR	0,8350	0,9300	0,8350	1860,0000	1	0,9250	2000				
Certificate	DE000CJ3QZP1	AEGON 3.73TL 0319Z	EUR	0,3900	0,5050	0,3900			0,5050					
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012030217	AEGON 3.76TL OPENB	EUR	0,5950	0,6850	0,5950	18271,6900	8	0,6850	28484				
Certificate	DE000CD63MH3	AEGON 3.82TL OPENZ	EUR	0,4800	0,6050	0,4800			0,6050					
Certificate	NL0013275035	AEGON 3.91TL OPENB	EUR	0,4550	0,5450	0,4550			0,5450					
Certificate	NL0013276702	AEGON 3.95BL OPENB	EUR	0,2250	0,3150	0,2250			0,3150					
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	DE000CJ3QFF4	AEGON 3.98TL 0319Z	EUR											
Certificate	NL0013220635	AEGON 4.19TS OPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR											
Certificate	DE000CP23YW5	AEGON 4.25TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0013168511	AEGON 4.28BS OPENB	EUR	0,2750	0,2750	0,1850			0,1850					
Certificate	NL0013166689	AEGON 4.53BS OPENB	EUR	0,5250	0,5250	0,4350			0,4350					
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR											
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR											
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR											
Certificate	DE000CJ3QOG7	AEGON 4.72TS OPENZ	EUR	0,9600	0,9600	0,8350			0,8350					
Certificate	DE000CP23N49	AEGON 4.75TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR											
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR											
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	NL0013185945	AEGON 5.19TS OPENH	EUR	1,6800	1,6800	1,5600			1,5600					
Certificate	DE000CJ3QH77	AEGON 5.22TS OPENZ	EUR	1,4900	1,4900	1,3750			1,3750					
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR											
Certificate	LU1876932929	AEGON 5.25TPIOPENS	EUR	1,1900	1,1900	1,1000			1,1000					
Certificate	DE000CP23813	AEGON 5.25TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	LU1876933141	AEGON 5.75TPIOPENS	EUR	1,6900	1,6900	1,5900			1,5900					
Certificate	DE000CP06TN9	AEGON 5.75TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CQ58DP6	AEGON 5.75TS OPENC	EUR											
Certificate	NL0011406426	AEGON 5.79TS OPENH	EUR	2,3500	2,3500	2,2200			2,2200					
Certificate	NL0011093265	AEGON 5.83TS OPENB	EUR	2,2150	2,2150	2,1250			2,1250					
Certificate	DE000CV42HP2	AEGON 5.91TS OPENZ	EUR	2,2300	2,2300	2,1150			2,1150					
Certificate	NL0012586341	AEGON 6.03TS OPENH	EUR	2,6200	2,6200	2,4900			2,4900					
Certificate	NL0011039953	AEGON 6.16TS OPENH	EUR	2,7600	2,7600	2,6300			2,6300					
Certificate	LU1790583246	AEGON 6.18TPIOPENS	EUR	1,9200	1,9200	1,8300			1,8300					
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	LU1840398264	AEGON 6.35TPIOPENS	EUR	2,2500	2,2500	2,1600			2,1600					
Certificate	NL0012584387	AEGON 6.42TS OPENH	EUR	3,0500	3,0500	2,9200			2,9200					
Certificate	NL0012782577	AEGON 6.57TS OPENB	EUR	3,0150	3,0150	2,9250			2,9250					
Certificate	NL0012605562	AEGON 6.65TS OPENH	EUR	3,3000	3,3000	3,1800			3,1800					
Certificate	NL0012615454	AEGON 6.67TS OPENH	EUR	3,3300	3,3300	3,2000			3,2000					
Certificate	DE000CJ3NVD3	AEGON 6.69TS OPENZ	EUR	3,0600	3,0600	2,9350			2,9350					
Certificate	DE000CV88G34	AEGON 6.86TS OPENZ	EUR	2,7900	2,7900	2,6750			2,6750					
Certificate	NL0011039946	AEGON 6.89TS OPENH	EUR	3,5700	3,5700	3,4400			3,4400					
Certificate	LU1840398348	AEGON 6.93TPIOPENS	EUR	2,8300	2,8300	2,7400			2,7400					
Certificate	LU1876933497	AEGON 7.25TPIOPENS	EUR	3,1800	3,1800	3,0900			3,0900					
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0012539191	AEGON 7.91TS OPENH	EUR	4,7000	4,7000	4,5800			4,5800					
Certificate	NL0012553533	AEGON 8.54TS OPENH	EUR	5,4100	5,4100	5,2800			5,2800					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012608988	AEGON 9.21TS OPENH	EUR	6,1500	6,1500	6,0200			6,0200					
Certificate	NL0012849228	AEGON 9.23TS OPENH	EUR	6,1700	6,1700	6,0400			6,0400					
Certificate	NL0011815667	AEGON1.8348L OPENB	EUR	2,3250	2,4250	2,3250			2,4250					
Certificate	NL0011645726	AEGON2.3728L OPENB	EUR	1,7950	1,8850	1,7950			1,8850					
Certificate	DE000CJ3RDJ6	AEGON2.422TL OPENZ	EUR	1,6600	1,7850	1,6600			1,7850					
Certificate	NL0011907225	AEGON2.6398L OPENB	EUR	1,5350	1,6250	1,5350			1,6250					
Certificate	DE000CN6JR16	AEGON2.725TL OPENZ	EUR	1,3600	1,4850	1,3600			1,4850					
Certificate	NL0011916796	AEGON2.9068L OPENB	EUR	1,2650	1,3550	1,2650	127,0000	1	1,3550	100				
Certificate	DE000CD624T1	AEGON3.048TL OPENZ	EUR	1,0400	1,1550	1,0400	1080,0000	1	1,1550	1000				
Certificate	DE000CD63674	AEGON3.206TL OPENZ	EUR	0,8800	1,0050	0,8800			1,0050					
Certificate	DE000CD63898	AEGON3.355TL OPENZ	EUR	0,7400	0,8550	0,7400	3160,0000	1	0,8550	4000				
Certificate	NL0012028807	AEGON3.4378L OPENB	EUR	0,7350	0,8250	0,7350			0,8250					
Certificate	DE000CD638A1	AEGON3.504TL OPENZ	EUR	0,5900	0,7050	0,5900	1840,0000	4	0,7050	3000				
Certificate	DE000CE6D624	AEGON3.751TL OPENZ	EUR	0,3500	0,4650	0,3500	440,0000	2	0,4650	1100				
Certificate	DE000CD63L87	AEGON3.902TL OPENZ	EUR	0,2000	0,3150	0,2000	4091,0000	3	0,3150	13600				
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR											
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR											
Certificate	DE000VN9ZL19	AEGON4.204TS OPENV	EUR											
Certificate	NL0013167737	AEGON4.357TS OPENB	EUR	0,6150	0,6150	0,5250			0,5250					
Certificate	DE000CJ3RAY4	AEGON4.366TS OPENZ	EUR	0,3100	0,3100	0,1950			0,1950					
Certificate	DE000VN9WYS4	AEGON4.405TS OPENV	EUR											
Certificate	NL0013165376	AEGON4.605TS OPENB	EUR	0,8850	0,8850	0,7950	8400,0000	1	0,7950	10000				
Certificate	DE000VN9HEW9	AEGON4.606TS OPENV	EUR											
Certificate	DE000CJ3QYW0	AEGON4.711TS OPENZ	EUR	0,6500	0,6500	0,5250			0,5250					
Certificate	NL0013164056	AEGON4.7798S OPENB	EUR	0,7650	0,7650	0,6750			0,6750					
Certificate	DE000VN9G9W3	AEGON4.807TS OPENV	EUR											
Certificate	NL0013162274	AEGON4.853TS OPENB	EUR	1,1550	1,1550	1,0650			1,0650					
Certificate	DE000VN9G7M8	AEGON5.007TS OPENV	EUR											
Certificate	NL0013159601	AEGON5.0278S OPENB	EUR	1,0150	1,0150	0,9250	1158,0000	2	0,9250	1200				
Certificate	DE000CJ3QTH1	AEGON5.058TS OPENZ	EUR	0,9900	0,9900	0,8750			0,8750					
Certificate	NL0013156540	AEGON5.098TS OPENB	EUR	1,4150	1,4150	1,3250			1,3250					
Certificate	DE000VA90RP4	AEGON5.211TS OPENV	EUR											
Certificate	NL0013156029	AEGON5.2768S OPENB	EUR	1,2650	1,2650	1,1750			1,1750					
Certificate	NL0013154743	AEGON5.347TS OPENB	EUR	1,6850	1,6850	1,5950			1,5950					
Certificate	DE000VA9C308	AEGON5.411TS OPENV	EUR											
Certificate	DE000CJ3QGD7	AEGON5.459TS OPENZ	EUR	1,3900	1,3900	1,2750			1,2750					
Certificate	NL0013153984	AEGON5.5258S OPENB	EUR	1,5150	1,5150	1,4250			1,4250					
Certificate	NL0013009806	AEGON5.595TS OPENB	EUR	1,9550	1,9550	1,8650			1,8650					
Certificate	DE000VA7TG05	AEGON5.624TS OPENV	EUR											
Certificate	NL0011087259	AEGON5.7738S OPENB	EUR	1,7950	1,7950	1,7050			1,7050					
Certificate	DE000CE6FJC4	AEGON5.859TS OPENZ	EUR	1,7900	1,7900	1,6750			1,6750					
Certificate	NL0012696405	AEGON6.0148S OPENB	EUR	2,0350	2,0350	1,9450			1,9450					
Certificate	NL0013000573	AEGON6.084TS OPENB	EUR	2,4850	2,4850	2,3950			2,3950					
Certificate	DE000VLSR8W0	AEGON6.213TS OPENV	EUR											
Certificate	NL0013000425	AEGON6.2628S OPENB	EUR	2,2550	2,2550	2,1650			2,1650					
Certificate	DE000CV4ZJ29	AEGON6.361TS OPENZ	EUR	2,2900	2,2900	2,1750			2,1750					
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR											
Certificate	NL0013001183	AEGON6.5118S OPENB	EUR	2,5050	2,5050	2,4150			2,4150					
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR											
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR											
Certificate	NL0013002488	AEGON6.823TS OPENB	EUR	3,2750	3,2750	3,1850			3,1850					
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR											
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	10,2950	10,2950	10,2950			10,2950					
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	10,6800	11,2500	10,6750	42,7200	1	11,2500	4				
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0650	0,0650	0,0650			0,0650					
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000VA234Q5	AEX SHROPEV	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000VA545V4	AEX SHROPEV	EUR	16,2050	16,2050	16,2050			16,2050					
Certificate	NL0011219696	AEX STN0123V	EUR	98,7500	99,4000	98,7500			99,4000					
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR	95,7500	96,1000	95,7500			96,1000					
Certificate	NL0012249775	AEX STN0723V	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	NL0010733770	AEX STN0920V	EUR											
Certificate	NL0012236442	AEX 558ON0619Z	EUR	5,2500	5,3300	5,2500			5,3300					
Certificate	NL0012236459	AEX 588ON0619Z	EUR	5,1900	5,3300	5,1900			5,3300					
Certificate	NL0012236467	AEX 658ON0619Z	EUR	4,7300	4,8000	4,7300			4,8000					
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	91,7350	91,9250	91,7350			91,9250					
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	93,5950	94,0650	93,5950			94,0650					
Certificate	NL0009940188	AEX 193TL OPENB	EUR	30,4770	30,4770	30,4770			30,4770					
Certificate	NL0010010450	AEX 206TL OPENB	EUR	29,1200	29,1200	29,1200			29,1200					
Certificate	NL0010010476	AEX 213TL OPENB	EUR	28,4330	28,4330	28,4330			28,4330					
Certificate	NL0010010724	AEX 223TL OPENB	EUR	27,5100	27,5100	27,5100			27,5100					
Certificate	NL0010124681	AEX 226TL OPENB	EUR	27,1720	27,1720	27,1720			27,1720					
Certificate	NL0010174116	AEX 233TL OPENB	EUR	26,5000	26,5000	26,5000			26,5000					
Certificate	NL0010174124	AEX 237TL OPENB	EUR	26,1620	26,1620	26,1620			26,1620					
Certificate	NL0010174546	AEX 247TL OPENB	EUR	25,1660	25,1660	25,1660			25,1660					
Certificate	NL0010174587	AEX 250TL OPENB	EUR	24,8280	24,8280	24,8280			24,8280					
Certificate	NL0010174595	AEX 253TL OPENB	EUR	24,5420	24,5420	24,5420			24,5420					
Certificate	NL0010175048	AEX 256TL OPENB	EUR	24,2730	24,2730	24,2730			24,2730					
Certificate	NL0010175337	AEX 259TL OPENB	EUR	23,9450	23,9450	23,9450			23,9450					
Certificate	NL0010175345	AEX 263TL OPENB	EUR	23,6070	23,6070	23,6070			23,6070					
Certificate	NL0010175410	AEX 266TL OPENB	EUR	23,2780	23,2780	23,2780			23,2780					
Certificate	NL0010251708	AEX 269TL OPENB	EUR	22,9450	22,9450	22,9450			22,9450					
Certificate	NL0010252250	AEX 276TL OPENB	EUR	22,2740	22,2740	22,2740			22,2740					
Certificate	NL0010287892	AEX 283TL OPENB	EUR	20,6980	21,6160	20,6980	52793,5100	10	21,6160	2500				
Certificate	NL0010440947	AEX 286TL OPENB	EUR	21,2860	21,2860	21,2860			21,2860					
Certificate	NL0010441242	AEX 290TL OPENB	EUR	20,9520	20,9520	20,9520			20,9520					
Certificate	NL0010441259	AEX 293TL OPENB	EUR	20,6210	20,6210	20,6210			20,6210					
Certificate	NL0010441580	AEX 296TL OPENB	EUR	20,3000	20,3000	20,3000			20,3000					
Certificate	NL0011231691	AEX 296TL OPENH	EUR	20,1000	20,1000	20,1000			20,1000					
Certificate	NL0010442232	AEX 306TL OPENB	EUR	19,3120	19,3120	19,3120			19,3120					
Certificate	NL0011036306	AEX 309TL OPENH	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0010442240	AEX 310TL OPENB	EUR	18,9900	18,9900	18,9900			18,9900					
Certificate	NL0010442687	AEX 313TL OPENB	EUR	18,6640	18,6640	18,6640			18,6640					
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010515516	AEX 321TL OPENB	EUR	17,9110	17,9110	17,9110			17,9110					
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010515524	AEX 324TL OPENB	EUR	17,6010	17,6010	17,6010			17,6010					
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	DE000CJ3QX36	AEX 329TL OPENZ	EUR	6,7880	6,7880	6,7880			6,7880					
Certificate	NL0010891560	AEX 333TL OPENB	EUR	16,6900	16,6900	16,6900			16,6900					
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	NL0010891586	AEX 337TL OPENB	EUR	16,2610	16,2610	16,2610			16,2610					
Certificate	NL0010891677	AEX 340TL OPENB	EUR	16,0450	16,0450	16,0450			16,0450					
Certificate	NL0010893897	AEX 342TL OPENB	EUR	15,8290	15,8290	15,8290			15,8290					
Certificate	NL0010893905	AEX 344TL OPENB	EUR	15,6120	15,6120	15,6120			15,6120					
Certificate	NL0011648399	AEX 352TL OPENB	EUR	14,8850	14,8850	14,8850			14,8850					
Certificate	NL0011602842	AEX 355TL OPENH	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	NL0011649140	AEX 356TL OPENB	EUR	14,4810	14,4810	14,4810			14,4810					
Certificate	NL0011649157	AEX 358TL OPENB	EUR	14,2760	14,2760	14,2760			14,2760					
Certificate	NL0011649173	AEX 362TL OPENB	EUR	13,8680	13,8680	13,8680			13,8680					
Certificate	NL0011649199	AEX 366TL OPENB	EUR	13,4570	13,4570	13,4570			13,4570					
Certificate	NL0011649884	AEX 368TL OPENB	EUR	13,2540	13,2540	13,2540			13,2540					
Certificate	DE000CV87KD7	AEX 368TL OPENZ	EUR	5,2350	5,2350	5,2350			5,2350					
Certificate	DE000CJ3Q859	AEX 369TL 0319Z	EUR	12,3660	12,3660	12,3660			12,3660					
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	15,8900	15,8900	15,8900			15,8900					
Certificate	NL0011649900	AEX 370TL OPENB	EUR	12,2310	13,0480	12,2260	255,2100	2	13,0480	20				
Certificate	NL0011650973	AEX 373TL OPENB	EUR	12,5510	12,7360	12,5510	2365,7500	2	12,7360	188				
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	15,1800	15,1800	15,1800			15,1800					
Certificate	NL0011654355	AEX 381TL OPENB	EUR	12,0240	12,0240	12,0240			12,0240					
Certificate	DE000CJ3QJV3	AEX 385TL 0319Z	EUR	10,7680	10,7680	10,7680			10,7680					
Certificate	NL0011654371	AEX 385TL OPENB	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	NL0011705272	AEX 385TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	NL0011817838	AEX 386TL OPENB	EUR	11,5110	11,5110	11,5110			11,5110					
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0011898721	AEX 392TL OPENB	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0011901012	AEX 394TL OPENB	EUR	10,7000	10,7000	10,7000			10,7000					
Certificate	NL0011901020	AEX 395TL OPENB	EUR	10,5990	10,5990	10,5990			10,5990					
Certificate	NL0011905054	AEX 400TL OPENB	EUR	10,1560	10,1560	10,1560			10,1560					
Certificate	DE000CP23XM8	AEX 400TL OPENC	EUR											
Certificate	DE000CP23YK0	AEX 400TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CJ3P6C4	AEX 401TL 0319Z	EUR	9,1690	9,1690	9,1690			9,1690					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011906920	AEX 403TL OPENB	EUR	9,8580	9,8580	9,8580			9,8580					
Certificate	DE000CV506A8	AEX 404TL OPENZ	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0011906938	AEX 405TL OPENB	EUR	9,6560	9,6560	9,6560			9,6560					
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	10,7500	11,5500	10,7500	752,5000	2	11,5500	70				
Certificate	DE000CJ3RAE6	AEX 409TL 0319Z	EUR	8,3690	8,3690	8,3690			8,3690					
Certificate	NL0011906953	AEX 409TL OPENB	EUR	9,2480	9,2480	9,2480			9,2480					
Certificate	DE000CV50699	AEX 409TL OPENZ	EUR	3,6410	3,6410	3,6410			3,6410					
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	DE000CV501P7	AEX 414TL OPENZ	EUR	3,4380	3,4380	3,4380			3,4380					
Certificate	NL0012016752	AEX 415TL OPENB	EUR	8,6880	8,6880	8,6880			8,6880					
Certificate	DE000CJ3P2K6	AEX 417TL 0319Z	EUR	7,5710	7,5710	7,5710			7,5710					
Certificate	DE000CV501N2	AEX 419TL OPENZ	EUR	3,2380	3,2380	3,2380			3,2380					
Certificate	NL0012029011	AEX 420TL OPENB	EUR	7,3770	8,1940	7,3770	17776,5700	3	8,1940	2362				
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0012029946	AEX 423TL OPENB	EUR	7,8940	7,8940	7,8940			7,8940					
Certificate	DE000CV4YQC4	AEX 424TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	LU1876970424	AEX 425CIOPENS	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	LU1449143335	AEX 425TL 0133S	EUR											
Certificate	DE000CJ3QWG7	AEX 425TL 0319Z	EUR	6,7720	6,7720	6,7720			6,7720					
Certificate	NL0012029953	AEX 425TL OPENB	EUR	7,6890	7,6890	7,6890			7,6890					
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	NL0012031850	AEX 426TL OPENB	EUR	7,5950	7,5950	7,5950			7,5950					
Certificate	NL0012036867	AEX 427TL OPENB	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	LU1732548497	AEX 428TL OPENS	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	LU1876970770	AEX 430CIOPENS	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000CP23YJ2	AEX 430TL 0319C	EUR	6,0300	6,2400	6,0300	120,6000	1	6,2400	20				
Certificate	DE000CP23XL0	AEX 430TL 0319C	EUR											
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CV4Z811	AEX 432TL OPENZ	EUR	2,7230	2,7230	2,7230			2,7230					
Certificate	DE000CJ3P6D2	AEX 433TL 0319Z	EUR	5,9780	5,9780	5,9780			5,9780					
Certificate	NL0012036891	AEX 433TL OPENB	EUR	6,9290	6,9290	6,9290			6,9290					
Certificate	LU1876970937	AEX 435CIOPENS	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CP23XK2	AEX 435TL 0319C	EUR											
Certificate	DE000CP23YH6	AEX 435TL 0319C	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0012038137	AEX 436TL OPENB	EUR	5,9040	6,6290	5,9040	35033,6200	6	6,6290	5585				
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CX0KYI8	AEX 436TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CV4Z803	AEX 437TL OPENZ	EUR	2,5240	2,5240	2,5240			2,5240					
Certificate	DE000VN99X78	AEX 438TL 0619V	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0012038921	AEX 439TL OPENB	EUR	5,5230	6,3250	5,5130	5680,0800	3	6,3250	1025				
Certificate	DE000CP23XJ4	AEX 440TL 0319C	EUR											
Certificate	DE000CP23YG8	AEX 440TL 0319C	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VN99YA6	AEX 440TL 0619V	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CJ3QDH5	AEX 441TL 0319Z	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	DE000VN99YC2	AEX 442TL 0619V	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CV4YU09	AEX 442TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VN99YF5	AEX 444TL 0619V	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VN99R68	AEX 444TL OPENV	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CP23XH8	AEX 445TL 0319C	EUR											
Certificate	DE000CP23YF0	AEX 445TL 0319C	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CJ3RAF3	AEX 445TL 0319Z	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0012040216	AEX 445TL OPENB	EUR	5,0280	5,7250	5,0280	3872,0000	3	5,7250	750				
Certificate	NL0012050835	AEX 445TL OPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VN99YK5	AEX 446TL 0619V	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VN92ZPV9	AEX 446TL OPENV	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VN99YN9	AEX 448TL 0619V	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000VN92ZPY3	AEX 448TL OPENV	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CJ3P6E0	AEX 449TL 0319Z	EUR	4,3970	4,3970	4,3970			4,3970					
Certificate	DE000CV4Z7Z5	AEX 449TL OPENZ	EUR	2,0420	2,0420	2,0420			2,0420					
Certificate	LU1876971158	AEX 450TCIOPENS	EUR	3,9500	4,3000	3,9500	316,0000	1	4,3000	80				
Certificate	DE000CP23YE3	AEX 450TL 0319C	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CP23XG0	AEX 450TL 0319C	EUR											
Certificate	DE000VN99YR0	AEX 450TL 0619V	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VN92P07	AEX 450TL OPENV	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0012099881	AEX 451TL OPENB	EUR	4,2920	5,1290	4,2920	6013,6500	3	5,1290	1350				
Certificate	DE000CP23XF2	AEX 452TL 0319C	EUR											
Certificate	DE000CP23YD5	AEX 452TL 0319C	EUR	4,0600	4,0600	4,0600			4,0600					

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	DE000VN99YT6	AEX 452TL 0619V	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL001209889	AEX 452TL OPENB	EUR	4,2920	5,0290	4,2620	21400,0000	2	5,0290	5000				
Certificate	DE000CJ3Q867	AEX 453TL 0319Z	EUR	4,0060	4,0060	4,0060			4,0060					
Certificate	DE000VN92KE6	AEX 453TL OPENV	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000VN99RL7	AEX 454TL 0319V	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000VN99Y23	AEX 454TL 0619V	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0012100390	AEX 454TL OPENB	EUR	4,8270	4,8270	4,8270			4,8270					
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CJ3PP45	AEX 454TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CV4Z7Y8	AEX 454TL OPENZ	EUR	1,8420	1,8420	1,8420			1,8420					
Certificate	DE000CP23YC7	AEX 455TL 0319C	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CP23XE5	AEX 455TL 0319C	EUR											
Certificate	NL0012100408	AEX 455TL OPENB	EUR	4,7260	4,7260	4,7260			4,7260					
Certificate	DE000VN92NQ4	AEX 456TL 0319V	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000VN99Y02	AEX 456TL 0619V	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0012100705	AEX 456TL OPENB	EUR	3,7600	4,6270	3,7600	16477,6300	3	4,6270	3700				
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000VN9HGH5	AEX 456TL OPENV	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CJ3P6F7	AEX 457TL 0319Z	EUR	3,6160	3,6160	3,6160			3,6160					
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	5,1900	5,4100	5,1800	129,7500	1	5,4100	25				
Certificate	DE000CP23XD7	AEX 458TL 0319C	EUR											
Certificate	DE000CP23YB9	AEX 458TL 0319C	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000VN92NT8	AEX 458TL 0319V	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000VN99Y10	AEX 458TL 0619V	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CJ3RE61	AEX 459TL 0319Z	EUR	3,4220	3,4220	3,4220			3,4220					
Certificate	DE000CV4Z7X0	AEX 459TL OPENZ	EUR	1,2720	1,6420	1,2720	643,3800	4	1,6420	440				
Certificate	DE000CP23YA1	AEX 460TL 0319C	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	DE000CP23XC9	AEX 460TL 0319C	EUR											
Certificate	DE000VN92NX0	AEX 460TL 0319V	EUR	2,6900	3,3000	2,6900	269,0000	1	3,3000	100				
Certificate	DE000VN99Y36	AEX 460TL 0619V	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000VN9HDX9	AEX 460TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CJ3QYR0	AEX 461TL 0319Z	EUR	3,2290	3,2290	3,2290			3,2290					
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CP23Y95	AEX 462TL 0319C	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CP23XB1	AEX 462TL 0319C	EUR											
Certificate	DE000VN92N09	AEX 462TL 0319V	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000VN99Y51	AEX 462TL 0619V	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000VN9HDZ4	AEX 462TL OPENV	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CJ3RAG1	AEX 463TL 0319Z	EUR	3,0360	3,0360	3,0360			3,0360					
Certificate	DE000CV0AJJ9	AEX 463TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CP23XA3	AEX 464TL 0319C	EUR											
Certificate	DE000CP23Y87	AEX 464TL 0319C	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VN92J13	AEX 464TL 0319V	EUR	2,1000	2,9300	2,0300	99481,7600	286	2,9200	44494				
Certificate	DE000VN99Y69	AEX 464TL 0619V	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CV0AJK7	AEX 464TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CV4YQB6	AEX 464TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CP23X96	AEX 465TL 0319C	EUR											
Certificate	DE000CP23Y79	AEX 465TL 0319C	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CJ3P2L4	AEX 465TL 0319Z	EUR	2,8420	2,8420	2,8420			2,8420					
Certificate	DE000CV0AKH1	AEX 465TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CP23Y61	AEX 466TL 0319C	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000CP23X88	AEX 466TL 0319C	EUR											
Certificate	DE000VA8F477	AEX 466TL 0319V	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VN99Y93	AEX 466TL 0619V	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000VA8F5A6	AEX 466TL OPENV	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CJ3RAH9	AEX 467TL 0319Z	EUR	1,8730	2,6520	1,8730	1873,0000	1	2,6520	1000				
Certificate	DE000CP23X70	AEX 468TL 0319C	EUR											
Certificate	DE000CP23Y53	AEX 468TL 0319C	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VA8F2L0	AEX 468TL 0319V	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000VN99ZB1	AEX 468TL 0619V	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000VA8F2X5	AEX 468TL OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP23Y46	AEX 469TL 0319C	EUR	2,4200	2,4200	2,4200			2,4200					

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	DE000CP23X62	AEX 469TL 0319C	EUR											
Certificate	DE000CJ3RHV5	AEX 469TL 0319Z	EUR	2,4630	2,4630	2,4630			2,4630					
Certificate	DE000VN99XU6	AEX 469TL 0619V	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CYOAM05	AEX 469TL OPENC	EUR	3,4000	4,1900	3,3900	2770,0000	4		750				
Certificate	DE000VA71VM3	AEX 469TL OPENV	EUR	3,3800	3,3800	3,3800				3,3800				
Certificate	DE000VA71UW4	AEX 470TL 0319V	EUR	2,3700	2,3700	2,3700				2,3700				
Certificate	DE000VN99XV4	AEX 470TL 0619V	EUR	1,9800	1,9800	1,9800				1,9800				
Certificate	DE000CYOAKK5	AEX 470TL OPENC	EUR	4,4700	4,4700	4,4700				4,4700				
Certificate	DE000CJ3PIC5	AEX 470TL OPENZ	EUR	0,8420	1,2210	0,8420	2173,4000	2		1,2210	2560			
Certificate	DE000CJ3Q875	AEX 471TL 0319Z	EUR	1,4140	2,2730	1,4120	28008,0000	44		2,2730	16655			
Certificate	DE000VN99XW2	AEX 471TL 0619V	EUR	1,9100	1,9100	1,9100				1,9100				
Certificate	DE000CYOAM21	AEX 471TL OPENC	EUR	4,3700	4,3700	4,3700				4,3700				
Certificate	DE000VA71VP6	AEX 471TL OPENV	EUR	3,1900	3,1900	3,1900				3,1900				
Certificate	LU1877364551	AEX 472TCIOPENS	EUR											
Certificate	DE000CP23YN4	AEX 472TL 0319C	EUR	2,1300	2,1300	2,1300				2,1300				
Certificate	DE000VA71UX2	AEX 472TL 0319V	EUR	2,1900	2,1900	2,1900				2,1900				
Certificate	DE000CP23YL8	AEX 472TL OPENC	EUR	2,2400	2,2400	2,2400				2,2400				
Certificate	NL0013224801	AEX 472TL OPENH	EUR	1,7500	2,7100	1,7500	27931,0000	8		2,7100	14300			
Certificate	LU1876971315	AEX 473TCIOPENS	EUR											
Certificate	DE000CJ3RHW3	AEX 473TL 0319Z	EUR											
Certificate	DE000CJ3P6G5	AEX 473TL 0319Z	EUR											
Certificate	DE000CP23YM6	AEX 473TL OPENC	EUR	1,3500	2,1400	1,3500	1925,0000	2		2,1400	1400			
Certificate	DE000CYOAM47	AEX 473TL OPENC	EUR	4,1700	4,1700	4,1700				4,1700				
Certificate	DE000CYOANJ1	AEX 473TL OPENC	EUR	3,7800	3,7800	3,7800				3,7800				
Certificate	NL0013224793	AEX 473TL OPENH	EUR	1,8100	2,6000	1,8100	4160,0000	3		2,6000	2100			
Certificate	DE000VA71VR2	AEX 473TL OPENV	EUR											
Certificate	DE000CV4Z7W2	AEX 473TL OPENZ	EUR											
Certificate	DE000CYOAM54	AEX 474TL OPENC	EUR	4,0700	4,0700	4,0700				4,0700				
Certificate	NL0013224785	AEX 474TL OPENH	EUR	1,9000	2,5100	1,9000	18895,0000	4		2,5100	9000			
Certificate	DE000VN69U8	AEX 474TL OPENV	EUR	4,4000	4,4000	4,4000				4,4000				
Certificate	LU1877364635	AEX 475TCIOPENS	EUR											
Certificate	DE000CP07EX8	AEX 475TL 0319C	EUR											
Certificate	DE000CJ3Q883	AEX 475TL 0319Z	EUR											
Certificate	DE000CJ3RHX1	AEX 475TL 0319Z	EUR											
Certificate	DE000CYOANE2	AEX 475TL OPENC	EUR	3,1500	3,9700	3,1500	1575,0000	1		3,9700	500			
Certificate	NL0013224777	AEX 475TL OPENH	EUR	1,6100	2,4100	1,5500	2212,0000	2		2,4100	1400			
Certificate	DE000CJ3RFT3	AEX 475TL OPENZ	EUR	0,6510	0,9990	0,6380	5301,7800	14		0,9990	7540			
Certificate	DE000CYOANL7	AEX 476TL OPENC	EUR	3,8600	3,8600	3,8600				3,8600				
Certificate	NL0013224769	AEX 476TL OPENH	EUR	1,4900	2,3100	1,4900	1490,0000	1		2,3100	1000			
Certificate	DE000VA71RJ7	AEX 476TL OPENV	EUR											
Certificate	DE000CJ3QG11	AEX 477TL 0319Z	EUR											
Certificate	DE000CJ3RHY9	AEX 477TL 0319Z	EUR	0,9820	1,7080	0,8770	40764,6000	45		1,7080	36643			
Certificate	NL0013274905	AEX 477TL OPENB	EUR	1,2360	2,0930	1,1010	359404,9100	130		2,0860	249538			
Certificate	DE000CYOAW45	AEX 477TL OPENC	EUR	3,4600	3,4600	3,4600				3,4600				
Certificate	NL0013224751	AEX 477TL OPENH	EUR	1,2600	2,2100	1,2600	14814,9500	9		2,2100	10285			
Certificate	LU1877364718	AEX 478TCIOPENS	EUR											
Certificate	DE000CYOAWK0	AEX 478TL OPENC	EUR	3,7100	3,7100	3,7100				3,7100				
Certificate	LU1877364809	AEX 479TCIOPENS	EUR											
Certificate	DE000CYOAWF0	AEX 479TL OPENC	EUR	3,2100	3,2100	3,2100				3,2100				
Certificate	DE000CJ3RHJ0	AEX 479TL OPENZ	EUR											
Certificate	DE000CYOAWL8	AEX 480TL OPENC	EUR	3,5000	3,5000	3,5000				3,5000				
Certificate	DE000CYOAWG8	AEX 480TL OPENC	EUR	3,1100	3,1100	3,1100				3,1100				
Certificate	LU1877364981	AEX 482TCIOPENS	EUR											
Certificate	DE000CYOAWM6	AEX 482TL OPENC	EUR	3,3000	3,3000	3,3000				3,3000				
Certificate	DE000CYOAXA9	AEX 482TL OPENC	EUR	2,9100	2,9100	2,9100				2,9100				
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	3,1900	3,1900	3,1900				3,1900				
Certificate	LU1732548570	AEX 482TL OPENS	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	2,4800	2,9800	2,4800	1488,0000	1		2,9800	600			
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	2,7000	2,7000	2,7000				2,7000				
Certificate	DE000CYOAYE9	AEX 485TL OPENC	EUR	2,6000	2,6000	2,6000				2,6000				
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	2,8800	2,8800	2,8800				2,8800				
Certificate	DE000CP23X54	AEX 485TS OPENC	EUR											
Certificate	DE000CP23Y38	AEX 485TS OPENC	EUR											
Certificate	DE000CJ3REB4	AEX 485TS OPENZ	EUR											
Certificate	LU1877365012	AEX 486TCIOPENS	EUR											
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	1,4900	2,3800	1,4500	28170,5000	8		2,3800	18550			
Certificate	DE000CP23Y20	AEX 486TS OPENC	EUR											
Certificate	DE000CP23X47	AEX 486TS OPENC	EUR											
Certificate	DE000CY16588	AEX 487TL OPENC	EUR	1,4300	2,2900	1,3400	1519,2500	6		2,2900	1025			
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	1,8100	2,6800	1,7600	490,6100	4		2,6800	261			
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR											
Certificate	DE000CP23Y12	AEX 488TS 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	DE000CP23X39	AEX 488TS OPENC	EUR											
Certificate	DE000CJ3RAD8	AEX 488TS OPENZ	EUR											
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR											
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR											
Certificate	DE000CP23X13	AEX 490TS 0319C	EUR											
Certificate	DE000CP23XZ0	AEX 490TS 0319C	EUR	0,6800	0,6800	0,0200	7250,4000	7	0,0200	24160				
Certificate	DE000CP23XU1	AEX 490TS OPENC	EUR	0,6800	0,6800	0,1600	373,6000	3	0,1600	760				
Certificate	DE000CP23WW9	AEX 490TS OPENC	EUR											
Certificate	DE000CP23Y04	AEX 490TS OPENC	EUR											
Certificate	DE000CP23X21	AEX 490TS OPENC	EUR											
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR											
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR											
Certificate	DE000CJ3RE87	AEX 491TS 0319Z	EUR	0,8660	0,8660	0,0880	18724,5500	17	0,0880	40696				
Certificate	DE000CP23WV1	AEX 491TS OPENC	EUR											
Certificate	DE000CP23XT3	AEX 491TS OPENC	EUR	0,8000	0,8000	0,1500	6285,6700	17	0,1900	23420				
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR											
Certificate	DE000CP23X05	AEX 492TS 0319C	EUR											
Certificate	DE000CP23XY3	AEX 492TS 0319C	EUR	0,3600	0,4200	0,1900	312,0000	4	0,1900	1100				
Certificate	DE000VN99XR2	AEX 492TS 0319V	EUR											
Certificate	DE000VN99ZN6	AEX 492TS 0619V	EUR											
Certificate	DE000CP23WP3	AEX 492TS OPENC	EUR	1,1200	1,1400	0,7900	9270,0000	6	0,7900	9000				
Certificate	DE000CP23WU3	AEX 492TS OPENC	EUR											
Certificate	DE000CP23XS5	AEX 492TS OPENC	EUR	0,8200	0,8200	0,2000	804,6000	2	0,2000	3620				
Certificate	LU1877365103	AEX 493TCIOPENS	EUR											
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR											
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR											
Certificate	DE000CJ3RAJ5	AEX 493TS 0319Z	EUR	1,1480	1,1480	0,1840	7616,4000	9	0,1840	11700				
Certificate	DE000CP23XR7	AEX 493TS OPENC	EUR	0,5700	0,5700	0,2700	1067,5000	5	0,2700	2200				
Certificate	DE000CP23WT5	AEX 493TS OPENC	EUR											
Certificate	DE000VN99R35	AEX 493TS OPENV	EUR											
Certificate	DE000CJ3Q722	AEX 493TS OPENZ	EUR	0,6710	0,6710	0,3920	4790,0700	6	0,3920	8670				
Certificate	DE000CP23XV5	AEX 494TS 0319C	EUR	0,4100	0,4100	0,2900	0,4100	1	0,2900	1				
Certificate	DE000CP23WZ2	AEX 494TS 0319C	EUR											
Certificate	DE000VN99RW4	AEX 494TS 0319V	EUR	0,4100	0,4500	0,3350	266,0000	2	0,3850	600				
Certificate	DE000VN99ZQ9	AEX 494TS 0619V	EUR											
Certificate	DE000CP23WS7	AEX 494TS OPENC	EUR											
Certificate	DE000CP23XQ9	AEX 494TS OPENC	EUR	0,4000	0,4500	0,2700	914,0000	3	0,2700	2300				
Certificate	DE000CP23WN8	AEX 494TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	LU1877366507	AEX 495TCIOPENS	EUR	0,5400	0,6100	0,2200	111371,6000	37	0,2200	289340				
Certificate	DE000CP23XW7	AEX 495TS 0319C	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CP23WY5	AEX 495TS 0319C	EUR											
Certificate	DE000CJ3RAK3	AEX 495TS 0319Z	EUR											
Certificate	DE000CP23WR9	AEX 495TS OPENC	EUR											
Certificate	DE000CP23XP1	AEX 495TS OPENC	EUR	0,6800	0,7000	0,2900	10459,0000	11	0,3400	17900				
Certificate	DE000VN9ZPL0	AEX 495TS OPENV	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	LU1877366689	AEX 496TCIOPENS	EUR	0,3400	0,5100	0,3100	2321,3400	9	0,3100	5001				
Certificate	DE000CP23WX7	AEX 496TS 0319C	EUR											
Certificate	DE000CP23XV9	AEX 496TS 0319C	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000VN99RX2	AEX 496TS 0319V	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000VN99ZR7	AEX 496TS 0619V	EUR											
Certificate	DE000CP23WM0	AEX 496TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CP23XN6	AEX 496TS OPENC	EUR	0,4100	0,4100	0,3900	486,0000	2	0,3900	1200				
Certificate	DE000CP23WQ1	AEX 496TS OPENC	EUR											
Certificate	LU1877366762	AEX 497TCIOPENS	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CJ3RAL1	AEX 497TS 0319Z	EUR											
Certificate	DE000CP23W97	AEX 497TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VN9ZPP1	AEX 497TS OPENV	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	LU1877366846	AEX 498TCIOPENS	EUR	0,5900	0,6900	0,5100	2500,0000	4	0,5100	4000				
Certificate	DE000CP23WD9	AEX 498TS 0319C	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000VN9ZNN90	AEX 498TS 0319V	EUR	1,5900	1,5950	0,7500	112,3500	3	0,7600	135				
Certificate	DE000VN99ZU1	AEX 498TS 0619V	EUR											
Certificate	DE000CP23WL2	AEX 498TS OPENC	EUR	1,8500	1,8500	0,9700	1850,0000	1	0,9700	1000				
Certificate	DE000CP23W89	AEX 498TS OPENC	EUR	0,5500	0,5600	0,5400	77,0000	1	0,5600	140				
Certificate	DE000CJ3Q701	AEX 498TS OPENZ	EUR	0,8500	0,8500	0,5090	94,6000	2	0,5090	116				
Certificate	LU1877366929	AEX 499TCIOPENS	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CJ3Q891	AEX 499TS 0319Z	EUR											
Certificate	DE000CP23W71	AEX 499TS OPENC	EUR	0,7500	0,7500	0,6600	150,0000	1	0,6600	200				
Certificate	DE000VN9ZPR7	AEX 499TS OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	LU1877367067	AEX 500TCIOPENS	EUR	0,9600	0,9600	0,7000	998,4000	1	0,7000	1040				
Certificate	DE000CP23WC1	AEX 500TS 0319C	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000VN9ZPC9	AEX 500TS 0319V	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VN99ZW7	AEX 500TS 0619V	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23W63	AEX 500TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CP23WK4	AEX 500TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	LU1877367141	AEX 501TPIOPENS	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CJ3Q9A1	AEX 501TS 0319Z	EUR	1,0290	1,0290	1,0290			1,0290					
Certificate	DE000CP23W55	AEX 501TS OPENC	EUR	1,7200	1,8100	0,8600	588,2500	3	0,8600	375				
Certificate	DE000VN92PT3	AEX 501TS OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	LU1877367224	AEX 502TPIOPENS	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CP23WB3	AEX 502TS 0319C	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VN92PE5	AEX 502TS 0319V	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VN99ZX5	AEX 502TS 0619V	EUR											
Certificate	DE000CP23WJ6	AEX 502TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP23W48	AEX 502TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	LU1877367497	AEX 503TPIOPENS	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CJ3Q9B9	AEX 503TS 0319Z	EUR	1,9760	1,9760	1,2380	395,2000	1	1,2380	200				
Certificate	DE000CP23W30	AEX 503TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000VN92LJ3	AEX 503TS OPENV	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CJ3Q5B7	AEX 503TS OPENZ	EUR	0,7080	0,7080	0,7080			0,7080					
Certificate	LU1877367570	AEX 504TPIOPENS	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP23WAS	AEX 504TS 0319C	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000VN92PF2	AEX 504TS 0319V	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000VN99ZY3	AEX 504TS 0619V	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP23W22	AEX 504TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	DE000CP23WH0	AEX 504TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000VA90U26	AEX 505TL 0319V	EUR											
Certificate	LU1732547176	AEX 505TL OPENS	EUR											
Certificate	LU1877367653	AEX 505TPIOPENS	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CP23UQ5	AEX 505TS 0319C	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CJ3Q9C7	AEX 505TS 0319Z	EUR	1,4460	1,4460	1,4460			1,4460					
Certificate	DE000CP23UL6	AEX 505TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000VN92KB2	AEX 505TS OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	LU1877367737	AEX 506TPIOPENS	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP23UP7	AEX 506TS 0319C	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000VN92J47	AEX 506TS 0319V	EUR	2,0800	2,0800	1,5900	104,0000	1	1,5900	50				
Certificate	DE000VN99Z20	AEX 506TS 0619V	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP23UK8	AEX 506TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CP23WG2	AEX 506TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	LU1877367810	AEX 507TPIOPENS	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3Q5S1	AEX 507TS 0319Z	EUR	1,6520	1,6520	1,6520			1,6520					
Certificate	DE000CP23UJ0	AEX 507TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000VN92KCO	AEX 507TS OPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	LU1876971406	AEX 508TPIOPENS	EUR											
Certificate	LU1877367901	AEX 508TPIOPENS	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CP23UN2	AEX 508TS 0319C	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VN92J62	AEX 508TS 0319V	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000VN99Z01	AEX 508TS 0619V	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CP23WF4	AEX 508TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000CP23UH4	AEX 508TS OPENC	EUR	1,5300	1,5500	1,5100	229,5000	1	1,5500	150				
Certificate	DE000CJ3Q3K3	AEX 508TS OPENZ	EUR	1,2610	1,2610	0,9060	85,7500	1	0,9060	68				
Certificate	LU1877368032	AEX 509TPIOPENS	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CJ3Q5T9	AEX 509TS 0319Z	EUR	1,8590	1,8590	1,8590			1,8590					
Certificate	DE000CP23UG6	AEX 509TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	DE000VN92KD8	AEX 509TS OPENV	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0013110984	AEX 510BON0919Z	EUR	49,3500	50,0600	49,3500			50,0600					
Certificate	LU1876971588	AEX 510TPIOPENS	EUR											
Certificate	LU1877368115	AEX 510TPIOPENS	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP23UM4	AEX 510TS 0319C	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VN92J88	AEX 510TS 0319V	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VN99Z27	AEX 510TS 0619V	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP23WE7	AEX 510TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP23UF8	AEX 510TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	LU1877368206	AEX 511TPIOPENS	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP23TC7	AEX 511TS 0319C	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CJ3Q5U7	AEX 511TS 0319Z	EUR	2,0660	2,0660	2,0660			2,0660					
Certificate	DE000CP23TB9	AEX 511TS OPENC	EUR	2,5400	2,6200	1,8300	22678,1600	10	1,8400	9999				
Certificate	DE000VN9WZB7	AEX 511TS OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	LU1876971661	AEX 512TPIOPENS	EUR											
Certificate	LU1877368388	AEX 512TPIOPENS	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CP23SG0	AEX 512TS 0319C	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VN9HF76	AEX 512TS 0319V	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000VN99Z43	AEX 512TS 0619V	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CP23MS8	AEX 512TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP23SD7	AEX 512TS OPENC	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	DE000CJ3QVP0	AEX 512TS OPENZ	EUR	1,4000	1,4000	1,0890	809,2000	2	1,0890	600				
Certificate	DE000CJ3QRO6	AEX 513TL 0319Z	EUR											
Certificate	LU1877368461	AEX 513TPIOPENS	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000CP23MG3	AEX 513TS 0319C	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CJ3QYU4	AEX 513TS 0319Z	EUR	2,2720	2,2720	2,2720			2,2720					
Certificate	DE000CP23MR0	AEX 513TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP23M24	AEX 513TS OPENC	EUR	2,8400	2,8400	2,0100	303,4000	2	2,0100	110				
Certificate	DE000VN9HDT7	AEX 513TS OPENV	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	LU1876971745	AEX 514TCIOPENS	EUR											
Certificate	LU1732547259	AEX 514TL OPENS	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	LU1877368545	AEX 514TPIOPENS	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CP23MF5	AEX 514TS 0319C	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000VN9HF92	AEX 514TS 0319V	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VN99250	AEX 514TS 0619V	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CP23M16	AEX 514TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000CP23MQ2	AEX 514TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CJ3QRR4	AEX 515TL 0319Z	EUR											
Certificate	LU1877368628	AEX 515TPIOPENS	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CP23ME8	AEX 515TS 0319C	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CJ3Q297	AEX 515TS 0319Z	EUR	2,4760	2,4760	2,4760			2,4760					
Certificate	DE000CP23MP4	AEX 515TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP23M08	AEX 515TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000VN9HDV3	AEX 515TS OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	LU1876971828	AEX 516TCIOPENS	EUR											
Certificate	LU1877368891	AEX 516TPIOPENS	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CP23MD0	AEX 516TS 0319C	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000VN9HDP5	AEX 516TS 0319V	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CP23LZ5	AEX 516TS OPENC	EUR	3,0000	3,1400	2,3100	1749,0000	6	2,3100	600				
Certificate	DE000CP23MN9	AEX 516TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	LU1877368974	AEX 517TPIOPENS	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CP23MC2	AEX 517TS 0319C	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000CJ3QWK9	AEX 517TS 0319Z	EUR	2,6830	2,6830	2,6830			2,6830					
Certificate	DE000CP23MM1	AEX 517TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP23LY8	AEX 517TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000VN9HBN4	AEX 517TS OPENV	EUR	3,3500	3,3500	3,3500			3,3500					
Certificate	DE000CJ3QVQ8	AEX 517TS OPENZ	EUR	1,2910	1,2910	1,2910			1,2910					
Certificate	LU1876972040	AEX 518TCIOPENS	EUR											
Certificate	LU1877369196	AEX 518TPIOPENS	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP23MB4	AEX 518TS 0319C	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000VN9HDR1	AEX 518TS 0319V	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP23LX0	AEX 518TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CP23ML3	AEX 518TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	LU1732547333	AEX 519TL OPENS	EUR											
Certificate	LU1877369279	AEX 519TPIOPENS	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CP23MA6	AEX 519TS 0319C	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CJ3Q2H1	AEX 519TS 0319Z	EUR	2,8880	2,8880	2,8880			2,8880					
Certificate	DE000CP23MK5	AEX 519TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CP23LW2	AEX 519TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	DE000VN9HBP9	AEX 519TS OPENV	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0013110992	AEX 520BON1219Z	EUR	49,4000	50,1700	49,4000			50,1700					
Certificate	LU1876972123	AEX 520TCIOPENS	EUR											
Certificate	LU1877369352	AEX 520TPIOPENS	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CP23M99	AEX 520TS 0319C	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000VN9HAL0	AEX 520TS 0319V	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CP23MJ7	AEX 520TS OPENC	EUR	3,8200	3,8200	3,1100	1910,0000	1	3,1100	500				
Certificate	DE000CP23LV4	AEX 520TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	LU1876972396	AEX 521TCIOPENS	EUR											
Certificate	DE000CP23M81	AEX 521TS 0319C	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CJ3QW86	AEX 521TS 0319Z	EUR	3,0920	3,0920	3,0920			3,0920					
Certificate	DE000CP23LU6	AEX 521TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CP23MH1	AEX 521TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000VN9HBR5	AEX 521TS OPENV	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	LU1876838076	AEX 522TCIOPENS	EUR											
Certificate	LU1876972479	AEX 522TCIOPENS	EUR											
Certificate	DE000CP23M73	AEX 522TS 0319C	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	DE000VN9HAN6	AEX 522TS 0319V	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CP23LN1	AEX 522TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP23LT8	AEX 522TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CJ3QT32	AEX 522TS OPENZ	EUR	1,4920	1,4920	1,4920			1,4920					
Certificate	LU1876972552	AEX 523TCIOPENS	EUR											
Certificate	LU1876838159	AEX 523TCIOPENS	EUR											
Certificate	DE000CP23M65	AEX 523TS 0319C	EUR	4,0700	4,0700	3,2300	162,8000	1	3,2300	40				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3QWM5	AEX 523TS 0319Z	EUR	3,2960	3,2960	3,2960			3,2960					
Certificate	DE000CP23LS0	AEX 523TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CP23LM3	AEX 523TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VN9HBT1	AEX 523TS OPENV	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CP23M57	AEX 524TS 0319C	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000VN9HAX5	AEX 524TS 0319V	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	DE000VA90SY4	AEX 524TS 0319V	EUR											
Certificate	DE000CP23LL5	AEX 524TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP23LR2	AEX 524TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CP23M40	AEX 525TS 0319C	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CJ3QWN3	AEX 525TS 0319Z	EUR	3,4990	3,4990	3,4990			3,4990					
Certificate	DE000CP23LK7	AEX 525TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000CP23LQ4	AEX 525TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VN9G866	AEX 525TS OPENV	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CP23M32	AEX 526TS 0319C	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VN9HAY3	AEX 526TS 0319V	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000VA9C5S0	AEX 526TS 0319V	EUR											
Certificate	DE000CP23LI9	AEX 526TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CP23LP6	AEX 526TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013169253	AEX 5278OC0619B	EUR	4,8500	4,9300	4,8500			4,9300					
Certificate	DE000CP23LE0	AEX 527TS 0319C	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CJ3QLI9	AEX 527TS 0319Z	EUR	3,7010	3,7010	3,7010			3,7010					
Certificate	DE000CP23LH3	AEX 527TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	DE000CP23L90	AEX 527TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VN9G882	AEX 527TS OPENV	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CJ3QR59	AEX 527TS OPENZ	EUR	1,9470	1,9470	1,6920	1983,5700	4	1,6920	1060				
Certificate	DE000CP23LD2	AEX 528TS 0319C	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	DE000VN9G8L8	AEX 528TS 0319V	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP23LG5	AEX 528TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000CP23L82	AEX 528TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CP06QM7	AEX 529TL 0319C	EUR											
Certificate	LU1784827005	AEX 529TL OPENS	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	DE000CP23LC4	AEX 529TS 0319C	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CJ3QT81	AEX 529TS 0319Z	EUR	3,9040	3,9040	3,9040			3,9040					
Certificate	DE000CP23L74	AEX 529TS OPENC	EUR	3,8700	3,8700	3,6000	290,2500	1	3,6000	75				
Certificate	DE000CP23LF7	AEX 529TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000VN9G9A9	AEX 529TS OPENV	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013110398	AEX 5308ON0619Z	EUR	50,1800	51,0300	50,1800			51,0300					
Certificate	NL0013110406	AEX 5308ON0919Z	EUR	49,2200	50,1000	49,2200			50,1000					
Certificate	DE000CP23LB6	AEX 530TS 0319C	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VN9G8N4	AEX 530TS 0319V	EUR	4,3800	4,3800	4,0100	3191,2500	2	4,0100	750				
Certificate	NL0013169246	AEX 5318OC1219B	EUR	4,8400	4,9200	4,8400			4,9200					
Certificate	LU1860130696	AEX 531TPIOPENS	EUR											
Certificate	DE000CP23LA8	AEX 531TS 0319C	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	DE000CJ3QT99	AEX 531TS 0319Z	EUR	4,1070	4,1070	4,1070			4,1070					
Certificate	DE000CP231P9	AEX 531TS OPENC	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CP23177	AEX 531TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000VN9G9B7	AEX 531TS OPENV	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	LU1876841377	AEX 532TPIOPENS	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	LU1860130779	AEX 532TPIOPENS	EUR											
Certificate	DE000CP07E08	AEX 532TS 0319C	EUR											
Certificate	DE000CP231G8	AEX 532TS 0319C	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VA9C5X0	AEX 532TS 0319V	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000CP23169	AEX 532TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CJ3QUA4	AEX 533TS 0319Z	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CP07ED0	AEX 533TS OPENC	EUR											
Certificate	DE000CP23151	AEX 533TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CP231N4	AEX 533TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000CP231F0	AEX 534TS 0319C	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000VA9C5Z5	AEX 534TS 0319V	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CP23144	AEX 534TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000CP06T02	AEX 534TS OPENC	EUR											
Certificate	DE000CJ3N1E3	AEX 534TS OPENZ	EUR	4,9070	4,9070	4,9070			4,9070					
Certificate	DE000CP06T85	AEX 535TS 0319C	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000CJ3QDK9	AEX 535TS 0319Z	EUR	4,5120	4,5120	4,5120			4,5120					
Certificate	DE000CP231M6	AEX 535TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	DE000CP06TF5	AEX 535TS OPENC	EUR											
Certificate	DE000CP06SZ5	AEX 535TS OPENC	EUR											
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR											
Certificate	DE000VA71Q58	AEX 536TS 0319V	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000CP06SY8	AEX 536TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CQ5ANC5	AEX 537TL 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	DE000CQ5ANJ0	AEX 537TL OPENC	EUR											
Certificate	DE000VA8FSK5	AEX 537TS 0319V	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000C3QCX1	AEX 537TS 0319Z	EUR	4,7140	4,7140	4,7140				4,7140				
Certificate	DE000CP06SX0	AEX 537TS OPENC	EUR	4,0400	4,0400	4,0400				4,0400				
Certificate	DE000VA71RE8	AEX 537TS OPENV	EUR	4,9900	4,9900	4,9900				4,9900				
Certificate	DE000CP06T77	AEX 538TS 0319C	EUR	4,7500	4,7500	4,7500				4,7500				
Certificate	DE000VA71Q66	AEX 538TS 0319V	EUR	4,7900	4,7900	4,7900				4,7900				
Certificate	DE000CP06TE8	AEX 538TS OPENC	EUR	4,5500	4,5500	4,5500				4,5500				
Certificate	DE000CP06SW2	AEX 538TS OPENC	EUR	4,1400	4,1400	4,1400				4,1400				
Certificate	LU1784827187	AEX 539TL OPENS	EUR	0,0100	0,0100	0,0100				0,0100				
Certificate	DE000VA710Y8	AEX 539TS 0319V	EUR	4,8900	4,8900	4,8900				4,8900				
Certificate	DE000C3QBX6	AEX 539TS 0319Z	EUR	4,9160	4,9160	4,9160				4,9160				
Certificate	DE000VA71RF5	AEX 539TS OPENV	EUR	5,1900	5,1900	5,1900				5,1900				
Certificate	DE000C3N1F0	AEX 539TS OPENZ	EUR	5,4120	5,4120	5,4120				5,4120				
Certificate	NL0013110349	AEX 540B0C0919Z	EUR	49,3300	50,1800	49,3300				50,1800				
Certificate	NL0012648612	AEX 540B0N0619Z	EUR	51,7100	52,5200	51,7100				52,5200				
Certificate	NL0013110414	AEX 540B0N1219Z	EUR	49,0900	50,0700	49,0900				50,0700				
Certificate	NL0012648638	AEX 540B0N1219Z	EUR	51,2200	51,9200	51,2200				51,9200				
Certificate	DE000CP06T69	AEX 540TS 0319C	EUR	4,9500	4,9500	4,9500				4,9500				
Certificate	DE000VA71Q74	AEX 540TS 0319V	EUR	4,9900	4,9900	4,9900				4,9900				
Certificate	DE000CP06SU6	AEX 540TS OPENC	EUR	4,3400	4,3400	4,3400				4,3400				
Certificate	DE000CP06TD0	AEX 540TS OPENC	EUR	4,7500	4,7500	4,7500				4,7500				
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,1800	0,1800	0,1800				0,1800				
Certificate	DE000C3P2T7	AEX 541TS 0319Z	EUR	5,1170	5,1170	5,1170				5,1170				
Certificate	DE000CP06S78	AEX 541TS OPENC	EUR	4,4400	4,4400	4,4400				4,4400				
Certificate	DE000VA71RG3	AEX 541TS OPENV	EUR	5,3900	5,3900	5,3900				5,3900				
Certificate	DE000CP06T51	AEX 542TS 0319C	EUR	5,1600	5,1600	5,1600				5,1600				
Certificate	DE000VA71Q82	AEX 542TS 0319V	EUR	5,1800	5,1800	5,1800				5,1800				
Certificate	DE000CP06SS0	AEX 542TS OPENC	EUR	4,5400	4,5400	4,5400				4,5400				
Certificate	DE000CP06TC2	AEX 542TS OPENC	EUR	4,9500	4,9500	4,9500				4,9500				
Certificate	LU1840959479	AEX 543TPIOPENS	EUR	4,4600	4,4600	4,4600				4,4600				
Certificate	DE000C3P2U5	AEX 543TS 0319Z	EUR	5,3190	5,3190	5,3190				5,3190				
Certificate	DE000CP06SR2	AEX 543TS OPENC	EUR	4,6400	4,6400	4,6400				4,6400				
Certificate	DE000VA71RH1	AEX 543TS OPENV	EUR	5,5900	5,5900	5,5900				5,5900				
Certificate	DE000VA3TKW9	AEX 544TL OPENV	EUR											
Certificate	DE000VA71Q90	AEX 544TS 0319V	EUR	5,3700	5,3700	5,3700				5,3700				
Certificate	DE000CP06SQ4	AEX 544TS OPENC	EUR	4,7400	4,7400	4,7400				4,7400				
Certificate	DE000C3N2Z9	AEX 544TS OPENZ	EUR	5,9110	5,9110	5,9110				5,9110				
Certificate	NL0012795421	AEX 545DIS0619Z	EUR	47,4800	48,2400	47,4800				48,2400				
Certificate	DE000CQ58MH4	AEX 545TL OPENC	EUR											
Certificate	DE000CP06SP6	AEX 545TS 0319C	EUR	5,4600	5,4600	5,4600				5,4600				
Certificate	DE000VA71Y58	AEX 545TS 0319V	EUR	5,4700	5,4700	5,4700				5,4700				
Certificate	DE000C3P2V3	AEX 545TS 0319Z	EUR	5,5200	5,5200	5,5200				5,5200				
Certificate	DE000CP06TB4	AEX 545TS OPENC	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	DE000CP06SN1	AEX 545TS OPENC	EUR	4,8300	4,8300	4,8300				4,8300				
Certificate	DE000VA77CW7	AEX 545TS OPENV	EUR	5,7800	5,7800	5,7800				5,7800				
Certificate	DE000CQ5AY69	AEX 546TL OPENC	EUR											
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ58MJ0	AEX 546TL OPENC	EUR											
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR											
Certificate	DE000CP06SM3	AEX 546TS 0319C	EUR	5,5600	5,5600	5,5600				5,5600				
Certificate	DE000CP06SJ9	AEX 546TS OPENC	EUR	4,9300	4,9300	4,9300				4,9300				
Certificate	DE000CP06S94	AEX 546TS OPENC	EUR	5,3300	5,3300	5,3300				5,3300				
Certificate	NL0012907802	AEX 546TS OPENH	EUR	5,9800	5,9800	5,9800				5,9800				
Certificate	DE000CQ5AY77	AEX 547TL OPENC	EUR											
Certificate	DE000CQ58MK8	AEX 547TL OPENC	EUR											
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000VA77EB7	AEX 547TS 0319V	EUR	5,6600	5,6600	5,6600				5,6600				
Certificate	DE000C3P2W1	AEX 547TS 0319Z	EUR	5,7210	5,7210	5,7210				5,7210				
Certificate	DE000CP06SH3	AEX 547TS OPENC	EUR	5,0300	5,0300	5,0300				5,0300				
Certificate	DE000CP06S86	AEX 547TS OPENC	EUR	5,4300	5,4300	5,4300				5,4300				
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000VA77CX5	AEX 547TS OPENV	EUR	5,9800	5,9800	5,9800				5,9800				
Certificate	DE000CQ58ML6	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AY85	AEX 548TL OPENC	EUR											
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR											
Certificate	DE000CP06SL5	AEX 548TS 0319C	EUR	5,7600	5,7600	5,7600				5,7600				
Certificate	DE000VA77CR7	AEX 548TS 0319V	EUR	5,7600	5,7600	5,7600				5,7600				
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CP06SG5	AEX 548TS OPENC	EUR	5,1300	5,1300	5,1300				5,1300				
Certificate	DE000CP06S78	AEX 548TS OPENC	EUR	5,5300	5,5300	5,5300				5,5300				

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	DE000CV52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVVW6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ58MM4	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AY93	AEX 549TL OPENC	EUR											
Certificate	DE000CJ3P6N1	AEX 549TS 0319Z	EUR	5,9220	5,9220	5,9220				5,9220				
Certificate	DE000CP068X9	AEX 549TS OPENC	EUR											
Certificate	DE000CP06560	AEX 549TS OPENC	EUR	5,6300	5,6300	5,6300				5,6300				
Certificate	DE000CV528J0	AEX 549TS OPENC	EUR											
Certificate	DE000CP065F7	AEX 549TS OPENC	EUR	5,2200	5,2200	5,2200				5,2200				
Certificate	DE000CP068C3	AEX 549TS OPENC	EUR											
Certificate	DE000VA7TCY3	AEX 549TS OPENV	EUR	6,1800	6,1800	6,1800				6,1800				
Certificate	NL0012795447	AEX 550DIS1219Z	EUR	46,7200	47,4700	46,7200				47,4700				
Certificate	DE000CQ5AYP4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ58CWV4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AYE8	AEX 550TL OPENC	EUR											
Certificate	DE000CP065K7	AEX 550TS 0319C	EUR	5,9600	5,9600	5,9600				5,9600				
Certificate	DE000VA7TCT3	AEX 550TS 0319V	EUR	5,9600	5,9600	5,9600				5,9600				
Certificate	DE000CP065S2	AEX 550TS OPENC	EUR	5,7300	5,7300	5,7300				5,7300				
Certificate	DE000CQ58KA3	AEX 550TS OPENC	EUR											
Certificate	DE000CP068W1	AEX 550TS OPENC	EUR											
Certificate	DE000CV527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CP065E0	AEX 550TS OPENC	EUR	5,3200	5,3200	5,3200				5,3200				
Certificate	DE000CP066Y1	AEX 550TS OPENC	EUR											
Certificate	DE000CQ58CS2	AEX 551TL OPENC	EUR											
Certificate	DE000CQ5AYF5	AEX 551TL OPENC	EUR											
Certificate	DE000CQ58CX2	AEX 551TL OPENC	EUR											
Certificate	DE000CP068V3	AEX 551TS OPENC	EUR											
Certificate	DE000CP06545	AEX 551TS OPENC	EUR	5,8300	5,8300	5,8300				5,8300				
Certificate	DE000CP065D2	AEX 551TS OPENC	EUR	5,4200	5,4200	5,4200				5,4200				
Certificate	DE000VA7TCZ0	AEX 551TS OPENV	EUR	6,3800	6,3800	6,3800				6,3800				
Certificate	DE000CV889D2	AEX 551TS OPENZ	EUR	2,6450	2,6450	2,6450				2,6450				
Certificate	DE000CQ58CT0	AEX 552TL OPENC	EUR											
Certificate	DE000CQ58CY0	AEX 552TL OPENC	EUR											
Certificate	DE000CP06511	AEX 552TS 0319C	EUR	6,1600	6,1600	6,1600				6,1600				
Certificate	DE000VA7TCV9	AEX 552TS 0319V	EUR	6,1600	6,1600	6,1600				6,1600				
Certificate	DE000CP06537	AEX 552TS OPENC	EUR	5,9300	5,9300	5,9300				5,9300				
Certificate	DE000CP065C4	AEX 552TS OPENC	EUR	5,5200	5,5200	5,5200				5,5200				
Certificate	NL0012994636	AEX 553BS OPENB	EUR	6,1250	6,1250	6,1250				6,1250				
Certificate	DE000CQ58CU8	AEX 553TL OPENC	EUR											
Certificate	DE000CQ58D48	AEX 553TL OPENC	EUR											
Certificate	DE000CP06503	AEX 553TS 0319C	EUR	6,2600	6,2600	6,2600				6,2600				
Certificate	DE000CJ3P2X9	AEX 553TS 0319Z	EUR	6,3230	6,3230	6,3230				6,3230				
Certificate	DE000CP06529	AEX 553TS OPENC	EUR	6,0300	6,0300	6,0300				6,0300				
Certificate	DE000CP065B6	AEX 553TS OPENC	EUR	5,6200	5,6200	5,6200				5,6200				
Certificate	DE000VA7PXM2	AEX 553TS OPENV	EUR	6,5800	6,5800	6,5800				6,5800				
Certificate	DE000CQ58CV6	AEX 554TL OPENC	EUR											
Certificate	DE000CP06RZ7	AEX 554TS 0319C	EUR	6,3600	6,3600	6,3600				6,3600				
Certificate	DE000VA7PXE9	AEX 554TS 0319V	EUR	6,3600	6,3600	6,3600				6,3600				
Certificate	DE000CP065A8	AEX 554TS OPENC	EUR	5,7200	5,7200	5,7200				5,7200				
Certificate	DE000CV528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR											
Certificate	DE000CQ58G37	AEX 555TL OPENC	EUR											
Certificate	DE000CQ58D14	AEX 555TL OPENC	EUR											
Certificate	DE000VA7PVG4	AEX 555TS 0319V	EUR	6,4600	6,4600	6,4600				6,4600				
Certificate	DE000CP066G8	AEX 555TS OPENC	EUR	6,1300	6,1300	6,1300				6,1300				
Certificate	DE000CP068R1	AEX 555TS OPENC	EUR	5,7300	5,7300	5,7300				5,7300				
Certificate	DE000CQ58G78	AEX 556TL OPENC	EUR											
Certificate	DE000CQ58G45	AEX 556TL OPENC	EUR											
Certificate	DE000VA7PXX8	AEX 556TS 0319V	EUR	6,5600	6,5600	6,5600				6,5600				
Certificate	DE000CP06727	AEX 556TS OPENC	EUR	5,8200	5,8200	5,8200				5,8200				
Certificate	DE000CP066F0	AEX 556TS OPENC	EUR	6,2300	6,2300	6,2300				6,2300				
Certificate	DE000VA6D765	AEX 556TS OPENV	EUR	6,7700	6,7700	6,7700				6,7700				
Certificate	DE000CV88862	AEX 556TS OPENZ	EUR	2,8420	2,8420	2,8420				2,8420				
Certificate	DE000CQ58G86	AEX 557TL OPENC	EUR											
Certificate	DE000CJ3P6P6	AEX 557TS 0319Z	EUR	6,7240	6,7240	6,7240				6,7240				
Certificate	DE000CP06719	AEX 557TS OPENC	EUR	5,9200	5,9200	5,9200				5,9200				
Certificate	DE000CP066E3	AEX 557TS OPENC	EUR	6,3300	6,3300	6,3300				6,3300				
Certificate	DE000VA6D773	AEX 557TS OPENV	EUR	6,8700	6,8700	6,8700				6,8700				
Certificate	DE000VA7PXL4	AEX 558TS 0319V	EUR	6,7600	6,7600	6,7600				6,7600				
Certificate	DE000CP066D5	AEX 558TS OPENC	EUR	6,4300	6,4300	6,4300				6,4300				
Certificate	DE000CP066V7	AEX 558TS OPENC	EUR	6,0100	6,0100	6,0100				6,0100				

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	NL0013193659	AEX 558TS OPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000VA6D781	AEX 558TS OPENV	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CP066U9	AEX 559TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CP066C7	AEX 559TS OPENC	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000CQ58GX3	AEX 559TS OPENC	EUR											
Certificate	DE000VA6D5E2	AEX 559TS OPENV	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0012988992	AEX 560TS OPENB	EUR	8,5660	8,5660	7,7660	5139,6000	1	7,7660	600				
Certificate	DE000CP066B9	AEX 560TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	DE000CQ58GW5	AEX 560TS OPENC	EUR											
Certificate	DE000CP066T1	AEX 560TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000VA6D5F9	AEX 560TS OPENV	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VA7PVT1	AEX 561TS 0319V	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	DE000CJ3P2Y7	AEX 561TS 0319Z	EUR	7,1260	7,1260	7,1260			7,1260					
Certificate	NL0012989016	AEX 561TS OPENB	EUR	7,8670	7,8670	7,8670			7,8670					
Certificate	DE000CP066S3	AEX 561TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000CP066A1	AEX 561TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000VA6D5G7	AEX 561TS OPENV	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CV8AUM6	AEX 561TS OPENZ	EUR	3,3170	3,3170	3,0480	332,2700	2	3,0480	105				
Certificate	DE000VA7PVU9	AEX 562TS 0319V	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CP06693	AEX 562TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000CP066R5	AEX 562TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000VA6D5H5	AEX 562TS OPENV	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000VA7PRH4	AEX 563TS 0319V	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0012989032	AEX 563TS OPENB	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000CP066Q7	AEX 563TS OPENC	EUR	6,5100	6,5100	6,5100			6,5100					
Certificate	DE000CP06487	AEX 563TS OPENC	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000VA6D5I1	AEX 563TS OPENV	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000VA7PRK8	AEX 564TS 0319V	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CP06479	AEX 564TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	DE000CP066P9	AEX 564TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000VA6D5K9	AEX 564TS OPENV	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	NL0013148711	AEX 565B0C1219B	EUR	4,8000	4,9000	4,8000			4,9000					
Certificate	DE000CP066R79	AEX 565TS 0319C	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000CJ3P6Q4	AEX 565TS 0319Z	EUR	7,5270	7,5270	7,5270			7,5270					
Certificate	DE000CV52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000CP06461	AEX 565TS OPENC	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000VA7PRM4	AEX 566TS 0319V	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000CV52SR8	AEX 566TS OPENC	EUR											
Certificate	DE000CP06453	AEX 566TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CV4YQH3	AEX 566TS OPENZ	EUR	3,2400	3,2480	3,2400	29,1600	1	3,2480	9				
Certificate	DE000CP066R87	AEX 567TS 0319C	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CQ58SP4	AEX 567TS OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CV52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000CP06446	AEX 567TS OPENC	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012535876	AEX 567TS OPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000VASRQB0	AEX 567TS OPENV	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000VA7PRQ5	AEX 568TS 0319V	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000CP06438	AEX 568TS OPENC	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	DE000CQ58SN9	AEX 568TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000VASRGC8	AEX 568TS OPENV	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CP066R95	AEX 569TS 0319C	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000CJ3P6R2	AEX 569TS 0319Z	EUR	7,9270	7,9270	7,9270			7,9270					
Certificate	DE000CP06420	AEX 569TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CQ58SM1	AEX 569TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000VASRDS1	AEX 569TS OPENV	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	DE000CE6C2Q6	AEX 569TS OPENZ	EUR	8,4470	8,4470	8,4470			8,4470					
Certificate	NL0012795157	AEX 570B0C0319Z	EUR	54,2300	55,2700	54,2300			55,2700					
Certificate	DE000CP066RA0	AEX 570TS 0319C	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	DE000VA7PRR3	AEX 570TS 0319V	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CQ58BH7	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58SL3	AEX 570TS OPENC	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000CP06412	AEX 570TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	DE000CQ58CA0	AEX 570TS OPENC	EUR											
Certificate	DE000CQ58C07	AEX 570TS OPENC	EUR											
Certificate	DE000VASRDT9	AEX 570TS OPENV	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	DE000CP066R88	AEX 571TS 0319C	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000CQ58S66	AEX 571TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CP06404	AEX 571TS OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000VASRDU7	AEX 571TS OPENV	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000VA7PRS1	AEX 572TS 0319V	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	DE000CQ58S58	AEX 572TS OPENC	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CP063Z5	AEX 572TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100					

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	DE000VASRDV5	AEX 572TS OPENV	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CP06RC6	AEX 573TS 0319C	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CP063Y8	AEX 573TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000VASRDW3	AEX 573TS OPENV	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	DE000VA7PRT9	AEX 574TS 0319V	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CP063X0	AEX 574TS OPENC	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000VASRDX1	AEX 574TS OPENV	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CV4YU33	AEX 574TS OPENZ	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012795439	AEX 575DIS0619Z	EUR	47,6000	48,3900	47,6000			48,3900					
Certificate	DE000CP06RD4	AEX 575TS 0319C	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000VA7PRU7	AEX 576TS 0319V	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000VA6D3M0	AEX 576TS OPENV	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CP06RE2	AEX 577TS 0319C	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CJ3P224	AEX 577TS 0319Z	EUR	8,7290	8,7290	8,7290			8,7290					
Certificate	DE000VA7PRV5	AEX 578TS 0319V	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	DE000CP06RF9	AEX 579TS 0319C	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CV4YU41	AEX 579TS OPENZ	EUR	3,7790	3,7790	3,7790			3,7790					
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	52,3600	53,7100	52,3600			53,7100					
Certificate	NL0012648646	AEX 580BON1219Z	EUR	50,7700	51,9500	50,7700			51,9500					
Certificate	DE000CP06RG7	AEX 580TS 0319C	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000VA7PRW3	AEX 580TS 0319V	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	DE000CP06RH5	AEX 581TS 0319C	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000VA7PRX1	AEX 582TS 0319V	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	DE000CQ5BH36	AEX 582TS OPENC	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CP06RJ1	AEX 583TS 0319C	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0012609424	AEX 583TS OPENH	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000VA7PRY9	AEX 584TS 0319V	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CP06RK9	AEX 585TS 0319C	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CJ3P650	AEX 585TS 0319Z	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000VA15LH1	AEX 585TS OPENV	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CV4YQJ9	AEX 585TS OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000VA7PRZ6	AEX 586TS 0319V	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CQ5BH28	AEX 586TS OPENC	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	DE000CP06RL7	AEX 587TS 0319C	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	DE000VA7PRO6	AEX 588TS 0319V	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	DE000CP06RM5	AEX 589TS 0319C	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	NL0012795199	AEX 590BOC0919Z	EUR	51,3800	52,6700	51,3800			52,6700					
Certificate	DE000CP06RN3	AEX 590TS 0319C	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000VA7PR14	AEX 590TS 0319V	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	DE000CQ5BH10	AEX 590TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	LU1784827690	AEX 590TS OPENS	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	DE000CV4YU58	AEX 590TS OPENZ	EUR	4,2460	4,2460	4,2460			4,2460					
Certificate	DE000CP06RP8	AEX 591TS 0319C	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000VA7PR30	AEX 592TS 0319V	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	DE000CQ5BH02	AEX 592TS OPENC	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	DE000CP06RQ6	AEX 593TS 0319C	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CJ3P6T8	AEX 593TS 0319Z	EUR	10,3310	10,3310	10,3310			10,3310					
Certificate	DE000VA7PR48	AEX 594TS 0319V	EUR	10,3700	10,3700	10,3700			10,3700					
Certificate	DE000VA4Y2L1	AEX 594TS OPENV	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	DE000CP06RR4	AEX 595TS 0319C	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	LU1784827427	AEX 595TS OPENS	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CV4YU66	AEX 595TS OPENZ	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	DE000VA7PR71	AEX 596TS 0319V	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	DE000CQ5BGZ8	AEX 596TS OPENC	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000VA1ZEL6	AEX 596TS OPENV	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CP06RS2	AEX 597TS 0319C	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000VA1ZEM4	AEX 597TS OPENV	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	DE000VA15LJ7	AEX 597TS OPENV	EUR	9,9600	9,9600	9,9600			9,9600					
Certificate	DE000VA7PSA7	AEX 598TS 0319V	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	DE000CQ5BGY1	AEX 598TS OPENC	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000VA15LL3	AEX 598TS OPENV	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000VA1ZEN2	AEX 598TS OPENV	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000CP06RT0	AEX 599TS 0319C	EUR	10,8600	10,8600	10,8600			10,8600					
Certificate	NL0012927214	AEX 599TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000VA15LN9	AEX 599TS OPENV	EUR	10,1700	10,1700	10,1700			10,1700					
Certificate	NL0012795215	AEX 600BOC1219Z	EUR	50,8500	52,2100	50,8500			52,2100					
Certificate	NL0012648620	AEX 600BON0619Z	EUR	51,8300	53,4200	51,8300	53,4200	1	53,4100		1			
Certificate	NL0012795454	AEX 600DIS1219Z	EUR	47,0100	47,8000	47,0100			47,8000					
Certificate	DE000CP06RU8	AEX 600TS 0319C	EUR	10,9600	10,9600	10,9600			10,9600					

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	DE000VA7PSC3	AEX 600TS 0319V	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	DE000CV52T04	AEX 600TS OPENC	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000VA15LR0	AEX 600TS OPENV	EUR	10,2700	10,2700	10,2700			10,2700					
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	DE000CV4YU74	AEX 600TS OPENZ	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	DE000CJ3P6U6	AEX 601TS 0319Z	EUR	11,1320	11,1320	11,1320			11,1320					
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	8,9900	8,9900	8,9900			8,9900					
Certificate	DE000VA15PW1	AEX 601TS OPENV	EUR	10,4000	10,4000	10,4000			10,4000					
Certificate	DE000VA15NE4	AEX 601TS OPENV	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CV51J09	AEX 602TS OPENC	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000VA5R8V9	AEX 602TS OPENV	EUR	11,2600	11,2600	11,2600			11,2600					
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	DE000VA15PB5	AEX 602TS OPENV	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0011047618	AEX 603TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000VA15PX9	AEX 603TS OPENV	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	DE000VA4YQG7	AEX 604TS OPENV	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	DE000VA15PY7	AEX 604TS OPENV	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CP06RV6	AEX 605TS 0319C	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	DE000CV51JE7	AEX 605TS OPENC	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	DE000CV52S21	AEX 605TS OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	LU1784827344	AEX 605TS OPENS	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000VA3EA51	AEX 605TS OPENV	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	DE000VA15Q73	AEX 605TS OPENV	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000VA15QL2	AEX 605TS OPENV	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	DE000CV4YQK7	AEX 605TS OPENZ	EUR	4,8420	4,8420	4,8420			4,8420					
Certificate	DE000VA15Q99	AEX 606TS OPENV	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000VA3EA77	AEX 606TS OPENV	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000VA3EA69	AEX 606TS OPENV	EUR	10,0200	10,0200	10,0200			10,0200					
Certificate	DE000VA4YQH5	AEX 606TS OPENV	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	9,4900	9,4900	9,4900			9,4900					
Certificate	NL0013085947	AEX 607TS OPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	DE000VA4YQ33	AEX 607TS OPENV	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000VA15RA3	AEX 607TS OPENV	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000VA4YQ41	AEX 608TS OPENV	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000CJ3P6V4	AEX 609TS 0319Z	EUR	11,9320	11,9320	11,9320			11,9320					
Certificate	DE000VA4YSR0	AEX 609TS OPENV	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000CP06RW4	AEX 610TS 0319C	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	DE000CV52SY4	AEX 610TS OPENC	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000CV16ES1	AEX 610TS OPENC	EUR											
Certificate	DE000CV51JF4	AEX 610TS OPENC	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	DE000VA5R8X5	AEX 610TS OPENV	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	DE000VA4YSS8	AEX 610TS OPENV	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	DE000VA4YW76	AEX 610TS OPENV	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	DE000CV4YU82	AEX 610TS OPENZ	EUR	5,0430	5,0430	5,0430			5,0430					
Certificate	DE000VA4YTG1	AEX 611TS OPENV	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	DE000VA4Y2M9	AEX 611TS OPENV	EUR	12,1300	12,1300	12,1300			12,1300					
Certificate	DE000VA5ELL7	AEX 612TS OPENV	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	DE000VA4YTJ5	AEX 612TS OPENV	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	DE000VA4Y113	AEX 613TS OPENV	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	DE000CP06RX2	AEX 615TS 0319C	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	DE000CV51JG2	AEX 615TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	DE000CV4YVF7	AEX 615TS OPENZ	EUR	5,2440	5,2440	5,2440			5,2440					
Certificate	LU1732548653	AEX 617TS OPENS	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	DE000CP06RY0	AEX 620TS 0319C	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	DE000CV51JH0	AEX 620TS OPENC	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	DE000CV4YVG5	AEX 620TS OPENZ	EUR	5,4430	5,4430	5,4430			5,4430					
Certificate	DE000CV51RL5	AEX 622TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	DE000CV51RM3	AEX 623TS OPENC	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CV51RN1	AEX 624TS OPENC	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000CJ3P6W2	AEX 625TS 0319Z	EUR	13,5340	13,5340	13,5340			13,5340					
Certificate	DE000CV51JU6	AEX 625TS OPENC	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	DE000CV16RK0	AEX 625TS OPENC	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CV51RP6	AEX 625TS OPENC	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CV51SF5	AEX 625TS OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CV50TM1	AEX 625TS OPENC	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	DE000CV423L4	AEX 625TS OPENZ	EUR	5,9950	5,9950	5,6410	1487,3000	4	5,6410	250				
Certificate	DE000CV51RQ4	AEX 626TS OPENC	EUR	10,3600	10,3600	10,3600			10,3600					



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	DE000CY51RR2	AEX 627TS OPENC	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	10,5500	10,5500	10,5500			10,5500					
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000CV423M2	AEX 629TS OPENZ	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000CV425K1	AEX 634TS OPENZ	EUR	6,0410	6,0410	6,0410			6,0410					
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	11,4300	11,4300	11,4300			11,4300					
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	DE000CY51SRO	AEX 639TS OPENC	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CV42CN8	AEX 639TS OPENZ	EUR	6,2340	6,2340	6,2340			6,2340					
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	11,3200	11,3200	11,3200			11,3200					
Certificate	DE000CJ3P6X0	AEX 641TS 0319Z	EUR	15,1350	15,1350	15,1350			15,1350					
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	11,9200	11,9200	11,9200			11,9200					
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000CY51S72	AEX 643TS OPENC	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CV42CP3	AEX 644TS OPENZ	EUR	6,4330	6,4330	6,4330			6,4330					
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	12,3100	12,3100	12,3100			12,3100					
Certificate	DE000CY51SX8	AEX 646TS OPENC	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	DE000CY51S84	AEX 647TS OPENC	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000CV42NC8	AEX 649TS OPENZ	EUR	6,6390	6,6390	6,6390			6,6390					
Certificate	NL0013003825	AEX 651TS OPENB	EUR	16,3690	16,3690	16,3690			16,3690					
Certificate	DE000CV42ND6	AEX 654TS OPENZ	EUR	6,8380	6,8380	6,8380			6,8380					
Certificate	DE000CJ3P6Y8	AEX 657TS 0319Z	EUR	16,7360	16,7360	16,7360			16,7360					
Certificate	NL0012648653	AEX 670BON1219Z	EUR	46,5800	47,3700	46,5800			47,3700					
Certificate	DE000CV88ZP7	AEX 674TS OPENZ	EUR	7,6470	7,6470	7,6470			7,6470					
Certificate	DE000CV88AU0	AEX 693TS OPENZ	EUR	8,4180	8,4180	8,4180			8,4180					
Certificate	NL0013078876	AEX 726TS OPENH	EUR	24,2100	24,2100	24,2100			24,2100					
Certificate	DE000CV88UV6	AEX 732TS OPENZ	EUR	10,0010	10,0010	10,0010			10,0010					
Certificate	NL0013078868	AEX 738TS OPENH	EUR	25,4100	25,4100	25,4100			25,4100					
Certificate	NL0012606479	AEX 744TS OPENH	EUR	26,0200	26,0200	26,0200			26,0200					
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	92,7050	93,3750	92,7050			93,3750					
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	90,2950	90,6750	90,2950			90,6750					
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	94,9250	95,2450	94,9250			95,2450					
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	95,9250	95,9650	95,9250			95,9650					
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	96,5150	96,6650	96,5150			96,6650					
Certificate	NL0010246310	AEX 283.BL OPENB	EUR	21,1220	21,1220	21,1220			21,1220					
Certificate	NL0011411855	AEX 300.TRLOPENH	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	NL0010252334	AEX 303.BL OPENB	EUR	19,1300	19,1300	19,1300			19,1300					
Certificate	NL0011244637	AEX 323.TRLOPENH	EUR	17,0600	17,0600	17,0600			17,0600					
Certificate	DE000CJ3Q9Z8	AEX 341.TL OPENZ	EUR	15,2700	15,2700	15,2700			15,2700					
Certificate	NL0011603386	AEX 365.TRLOPENH	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000CD627P2	AEX 429.TL OPENZ	EUR	6,4870	6,4870	6,4870			6,4870					
Certificate	DE000VN99R92	AEX 444.TL OPENV	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000VN99SC4	AEX 449.TL OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000VN99SG5	AEX 450.TL OPENV	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VN99SK7	AEX 451.TL OPENV	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CJ3Q909	AEX 458.TL OPENZ	EUR	3,6160	3,6160	3,6160			3,6160					
Certificate	NL0012052872	AEX 461.TRLOPENH	EUR	2,4300	3,3200	2,3900	9722,2500	7	3,3200	3775				
Certificate	DE000CJ3Q8I4	AEX 462.TL OPENZ	EUR	3,2160	3,2160	3,2160			3,2160					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012052831	AEX 463.TRLPENH	EUR	2,3000	3,1200	2,3000	535,4700	2	3,1200	232				
Certificate	DE000CJ3Q446	AEX 470.TL OPENZ	EUR	1,5500	2,4310	1,5500	3073,6600	4	2,4310	1866				
Certificate	NL0013275639	AEX 473.BL OPENB	EUR	1,2820	2,1690	1,1870	449866,5200	70	2,1690	301099				
Certificate	NL0013221146	AEX 489.TRSOPENH	EUR	0,5000	0,6400	0,1700	69194,7800	13	0,1900	138242				
Certificate	NL0013221120	AEX 490.TRSOPENH	EUR	0,7100	0,7100	0,2600	2284,0000	7	0,2600	5250				
Certificate	NL0013221104	AEX 491.TRSOPENH	EUR											
Certificate	NL0013221088	AEX 492.TRSOPENH	EUR	0,6700	0,6700	0,3400	2268,0000	8	0,3900	4800				
Certificate	NL0013169865	AEX 498.BS OPENB	EUR	1,4710	1,5160	0,6140	1350,9000	2	0,6140	900				
Certificate	LU1859910751	AEX 507.TCIOPENS	EUR											
Certificate	LU1840974270	AEX 540.TPIOPENS	EUR	4,1700	4,1700	4,1700				4,1700				
Certificate	NL0013078272	AEX 546.TRSOPENH	EUR	5,3600	5,3600	5,3600				5,3600				
Certificate	NL0013078256	AEX 547.TRSOPENH	EUR	5,4600	5,4600	5,4600				5,4600				
Certificate	NL0012896989	AEX 548.TRSOPENH	EUR	5,5500	5,5500	5,5500				5,5500				
Certificate	NL0012994610	AEX 551.BS OPENB	EUR	5,9270	5,9270	5,9270				5,9270				
Certificate	NL0012906283	AEX 552.TRSOPENH	EUR	5,9500	5,9500	5,9500				5,9500				
Certificate	NL0012994644	AEX 554.BS OPENB	EUR	6,2240	6,2240	6,2240				6,2240				
Certificate	NL0013079700	AEX 555.TRSOPENH	EUR	6,2500	6,2500	6,2500				6,2500				
Certificate	NL0012902555	AEX 556.TRSOPENH	EUR	6,3400	6,3400	6,3400				6,3400				
Certificate	DE000CV8AYJ4	AEX 557.TS OPENZ	EUR	6,4580	6,4580	6,4580				6,4580				
Certificate	DE000CV8AX75	AEX 559.TS OPENZ	EUR	6,6520	6,6520	6,6520				6,6520				
Certificate	DE000CV8AX83	AEX 561.TS OPENZ	EUR	6,8520	6,8520	6,8520				6,8520				
Certificate	NL0012860340	AEX 563.TRSOPENH	EUR	7,0400	7,0400	7,0400				7,0400				
Certificate	DE000VASRFU2	AEX 567.TS OPENV	EUR	6,6400	6,6400	6,6400				6,6400				
Certificate	DE000CV8AU03	AEX 567.TS OPENZ	EUR	7,4570	7,4570	7,4570				7,4570				
Certificate	DE000VASRFV0	AEX 568.TS OPENV	EUR	6,7400	6,7400	6,7400				6,7400				
Certificate	NL0012175681	AEX 569.TRSOPENH	EUR	8,0000	8,0000	7,6300	4000,0000	1	7,6300	500				
Certificate	DE000VASRFW8	AEX 569.TS OPENV	EUR	6,8400	6,8400	6,8400				6,8400				
Certificate	DE000VASRFX6	AEX 570.TS OPENV	EUR	6,9400	6,9400	6,9400				6,9400				
Certificate	LU1816971052	AEX 571.TPIOPENS	EUR	6,9200	6,9200	6,9200				6,9200				
Certificate	NL0012863591	AEX 571.TRSOPENH	EUR	7,8400	7,8400	7,8400				7,8400				
Certificate	DE000VASRFY4	AEX 571.TS OPENV	EUR	7,0400	7,0400	7,0400				7,0400				
Certificate	DE000VASRDQ5	AEX 572.TS OPENV	EUR	7,1400	7,1400	7,1400				7,1400				
Certificate	DE000VASRDR3	AEX 573.TS OPENV	EUR	7,2400	7,2400	7,2400				7,2400				
Certificate	NL0012907265	AEX 577.TRSOPENH	EUR	8,4300	8,4300	8,4300				8,4300				
Certificate	NL0012903967	AEX 579.TRSOPENH	EUR	8,6300	8,6300	8,6300				8,6300				
Certificate	NL0012892459	AEX 581.TRSOPENH	EUR	8,8300	8,8300	8,8300				8,8300				
Certificate	NL0012907257	AEX 583.TRSOPENH	EUR	9,0200	9,0200	9,0200				9,0200				
Certificate	NL0012594055	AEX 584.TRSOPENH	EUR	9,1200	9,1200	9,1200				9,1200				
Certificate	NL0012903959	AEX 588.TRSOPENH	EUR	9,5200	9,5200	9,5200				9,5200				
Certificate	DE000VA1ZDY1	AEX 597.TS OPENV	EUR	8,6600	8,6600	8,6600				8,6600				
Certificate	DE000VA1ZD06	AEX 598.TS OPENV	EUR	8,7600	8,7600	8,7600				8,7600				
Certificate	NL0012904635	AEX 599.TRSOPENH	EUR	10,6200	10,6200	10,6200				10,6200				
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	7,7400	7,7400	7,7400				7,7400				
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	7,8400	7,8400	7,8400				7,8400				
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	7,9400	7,9400	7,9400				7,9400				
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	8,0400	8,0400	8,0400				8,0400				
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	8,1300	8,1300	8,1300				8,1300				
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	8,2300	8,2300	8,2300				8,2300				
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	8,3300	8,3300	8,3300				8,3300				
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	8,4300	8,4300	8,4300				8,4300				
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	9,4000	9,4200	8,5300	2322,7000	6	8,5300	255				
Certificate	NL0013187404	AEX 616.TRSOPENH	EUR	12,3200	12,3200	12,3200				12,3200				
Certificate	NL0012543151	AEX 658.TRSOPENH	EUR	16,5200	16,5200	16,5200				16,5200				
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 153.9TL OPENH	EUR	34,1300	34,1300	34,1300				34,1300				
Certificate	NL0011596689	AEX 204.7TL OPENH	EUR	29,1100	29,1100	29,1100				29,1100				
Certificate	NL0011601554	AEX 205.7TRLPENH	EUR	28,8000	28,8000	28,8000				28,8000				
Certificate	NL0011596671	AEX 208.8TL OPENH	EUR	28,7000	28,7000	28,7000				28,7000				
Certificate	NL0011595392	AEX 227.4TRLPENH	EUR	26,6200	26,6200	26,6200				26,6200				
Certificate	NL0011036389	AEX 247.6TL OPENH	EUR	24,8700	24,8700	24,8700				24,8700				
Certificate	DE000CK4YLK1	AEX 261.5TL OPENZ	EUR	23,2180	23,2180	23,2180				23,2180				
Certificate	NL0011043310	AEX 262.2TL OPENH	EUR	23,4300	23,4300	23,4300				23,4300				
Certificate	NL0011036363	AEX 264.5TL OPENH	EUR	23,2000	23,2000	23,2000				23,2000				
Certificate	NL0011043302	AEX 266.5TL OPENH	EUR	23,0100	23,0100	23,0100				23,0100				
Certificate	NL0010246328	AEX 275.8BL OPENB	EUR	21,8490	21,8490	21,8490				21,8490				
Certificate	NL0011422217	AEX 276.4TRLPENH	EUR	21,7200	21,7200	21,7200				21,7200				
Certificate	NL0011043278	AEX 279.3TL OPENH	EUR	21,7500	21,7500	21,7500				21,7500				
Certificate	NL0010223665	AEX 289.5BL OPENB	EUR	20,4780	20,4780	20,4780				20,4780				
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	24,3600	24,3600	24,3600				24,3600				
Certificate	NL0010251690	AEX 292.4BL OPENB	EUR	20,1850	20,1850	20,1850				20,1850				
Certificate	DE000CK6UPV2	AEX 293.8TL OPENZ	EUR	19,9930	19,9930	19,9930				19,9930				
Certificate	NL0010225488	AEX 294.1BL OPENB	EUR	20,0120	20,0120	20,0120				20,0120				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011036322	AEX 294.2TL OPENH	EUR	20,2700	20,2700	20,2700			20,2700					
Certificate	NL0011043237	AEX 296.1TL OPENH	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	DE000CK6UT31	AEX 302.7TL OPENZ	EUR	19,0980	19,0980	19,0980			19,0980					
Certificate	NL00110721494	AEX 311.2TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	NL0011036298	AEX 313.2TL OPENH	EUR	18,4000	18,4000	18,4000			18,4000					
Certificate	NL00110721486	AEX 319.6TL OPENH	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	21,1600	21,1600	21,1600			21,1600					
Certificate	NL0011036272	AEX 321.6TL OPENH	EUR	17,5700	17,5700	17,5700			17,5700					
Certificate	NL00110442091	AEX 323.78L OPENB	EUR	17,0520	17,0520	17,0520			17,0520					
Certificate	NL0011035985	AEX 325.8TL OPENH	EUR	17,1400	17,1400	17,1400			17,1400					
Certificate	DE000CT9MWWQ0	AEX 325.9TL OPENC	EUR	20,6600	20,6600	20,6600			20,6600					
Certificate	NL00110442166	AEX 327.28L OPENB	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	NL0011053715	AEX 327.5TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	NL00110442174	AEX 330.78L OPENB	EUR	16,3590	16,3590	16,3590			16,3590					
Certificate	NL0011594957	AEX 331.5TL OPENH	EUR	16,5900	16,5900	16,5900			16,5900					
Certificate	NL00110721213	AEX 332.4TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	NL0011243357	AEX 334.7TRLOPENH	EUR	15,8900	15,8900	15,8900			15,8900					
Certificate	NL0011601471	AEX 336.2TRLOPENH	EUR	15,7400	15,7400	15,7400			15,7400					
Certificate	NL00110721460	AEX 336.5TL OPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL00110890372	AEX 337.48L OPENB	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL00110442646	AEX 337.68L OPENB	EUR	15,6670	15,6670	15,6670			15,6670					
Certificate	NL0011035951	AEX 338.5TL OPENH	EUR	15,8900	15,8900	15,8900			15,8900					
Certificate	NL00110721205	AEX 340.8TL OPENH	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	NL00110442943	AEX 341.18L OPENB	EUR	15,3120	15,3120	15,3120			15,3120					
Certificate	NL0011053707	AEX 343.5TRLOPENH	EUR	14,3400	15,0100	14,1900	23691,6000	2	15,0100	1665				
Certificate	NL0011602586	AEX 345.7TL OPENH	EUR	15,1900	15,1900	15,1900			15,1900					
Certificate	NL00110891420	AEX 346.28L OPENB	EUR	14,8410	14,8410	14,8410			14,8410					
Certificate	NL0011603428	AEX 346.7TRLOPENH	EUR	14,7000	14,7000	14,7000			14,7000					
Certificate	NL0011602560	AEX 347.8TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	NL00110891438	AEX 348.58L OPENB	EUR	14,6140	14,6140	14,6140			14,6140					
Certificate	NL0011602883	AEX 350.9TL OPENH	EUR	14,6800	14,6800	14,6800			14,6800					
Certificate	NL0011243324	AEX 352.4TRLOPENH	EUR	14,1200	14,1200	14,1200			14,1200					
Certificate	NL00110894069	AEX 355.38L OPENB	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0011243316	AEX 356.8TRLOPENH	EUR	13,6900	13,6900	13,6900			13,6900					
Certificate	DE000CN6JRX4	AEX 357.3TL OPENZ	EUR	13,6440	13,6440	13,6440			13,6440					
Certificate	NL0011596861	AEX 358.1TRLOPENH	EUR	13,5600	13,5600	13,5600			13,5600					
Certificate	NL0011602800	AEX 359.1TL OPENH	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0011592399	AEX 359.1TRLOPENH	EUR	13,4600	13,4600	13,4600			13,4600					
Certificate	NL0011602768	AEX 363.3TL OPENH	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CN6HMY7	AEX 367.5TL OPENZ	EUR	12,6270	12,6270	12,6270			12,6270					
Certificate	NL0011605738	AEX 368.4TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400					
Certificate	NL0011603337	AEX 370.4TRLOPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0011605696	AEX 372.6TL OPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0011648860	AEX 374.68L OPENB	EUR	11,4600	12,0080	11,4600	6876,0000	2	12,0080	600				
Certificate	NL0011700752	AEX 374.6TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	NL0011603287	AEX 374.7TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CN6JRT2	AEX 374.9TL OPENZ	EUR	11,8880	11,8880	11,8880			11,8880					
Certificate	NL0011603279	AEX 375.3TRLOPENH	EUR	11,8400	11,8400	11,8400			11,8400					
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	NL0011722939	AEX 376.8TL OPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0011603238	AEX 377.3TRLOPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0011705330	AEX 378.8TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	NL0011694856	AEX 380.1TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	NL0011705298	AEX 382.9TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	DE000CN6JWL9	AEX 383.1TL OPENZ	EUR	10,2820	11,0670	10,2820	8225,6000	1	11,0670	800				
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0011694815	AEX 384.4TRLOPENH	EUR	10,9300	10,9300	10,9300			10,9300					
Certificate	NL0011694799	AEX 386.5TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0011894530	AEX 388.3TL OPENH	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0011694773	AEX 388.7TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	NL0011891809	AEX 390.3TL OPENH	EUR	10,6300	10,7700	10,6300	5315,0000	1	10,7700	500				
Certificate	NL0011701040	AEX 390.7TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CN6JSM5	AEX 391.4TL OPENZ	EUR	10,2360	10,2360	10,2360			10,2360					
Certificate	NL0011701032	AEX 391.8TRLOPENH	EUR	9,3000	10,2100	9,2700	6788,8100	43	10,1800	715				
Certificate	NL0011892666	AEX 393.4TL OPENH	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0013221229	AEX 394.3TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	NL0011892641	AEX 395.6TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0011700984	AEX 397.2TRLOPENH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0013220338	AEX 398.1TL OPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000CN6K1P1	AEX 398.6TL OPENZ	EUR	9,5190	9,5190	9,5190			9,5190					
Certificate	NL0013224397	AEX 399.9TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0011926423	AEX 401.7TL OPENH	EUR	8,8900	9,6500	8,8800	81120,0000	5	9,6500	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	NL0011892500	AEX 402.2TRLOPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	DE000CN6K7G7	AEX 404.6TL OPENZ	EUR	8,9140	8,9140	8,9140			8,9140					
Certificate	NL0011926381	AEX 405.9TL OPENH	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0011892435	AEX 405.9TRLOPENH	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	NL0011926373	AEX 406.9TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	NL0011926365	AEX 407.9TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400					
Certificate	NL0013189905	AEX 408.5TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CN6K7J1	AEX 408.8TL OPENZ	EUR	8,5010	8,5010	8,5010			8,5010					
Certificate	NL0013226269	AEX 409.9TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	DE000CD61LW8	AEX 410.7TL OPENZ	EUR	8,3070	8,3070	8,3070			8,3070					
Certificate	NL0011926183	AEX 411.7TRLOPENH	EUR	7,7900	8,2000	7,7900	1168,5000	1	8,2000	150				
Certificate	NL0011927413	AEX 412.1TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0011926175	AEX 412.8TRLOPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0011927397	AEX 414.1TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0011926159	AEX 414.4TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0011926142	AEX 414.9TRLOPENH	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	NL0013183551	AEX 416.5TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0011926118	AEX 416.5TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	DE000CD61TW1	AEX 416.8TL OPENZ	EUR	7,6980	7,6980	7,6980			7,6980					
Certificate	NL0011933783	AEX 418.7TRLOPENH	EUR	6,7200	7,5200	6,7200	34325,0000	2	7,5200	5000				
Certificate	NL0011993043	AEX 419.4TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	NL0011927215	AEX 422.3TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CD625Y8	AEX 422.9TL OPENZ	EUR	7,0940	7,0940	7,0940			7,0940					
Certificate	NL0011993001	AEX 423.5TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0011927173	AEX 424.5TRLOPENH	EUR	6,1300	6,9400	6,1200	1028,1600	1	6,9400	168				
Certificate	NL0011908447	AEX 424.6BL OPENB	EUR	6,5000	7,0030	6,5000	24757,9000	4	7,0030	3800				
Certificate	DE000CD62700	AEX 424.9TL OPENZ	EUR	6,7610	6,8940	6,7610	108,1800	1	6,8940	16				
Certificate	NL0011992987	AEX 425.6TL OPENH	EUR	7,1100	7,2900	7,1100	1422,0000	1	7,2900	200				
Certificate	NL0011928403	AEX 427.6TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0012048334	AEX 428.6TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0012048326	AEX 429.6TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0011994686	AEX 431.2TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	NL0013086028	AEX 431.7TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0011994678	AEX 432.3TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	DE000CD62619	AEX 433.1TL OPENZ	EUR	6,0760	6,0760	6,0760			6,0760					
Certificate	NL0012029342	AEX 433.28L OPENB	EUR	5,7140	6,1420	5,7140	13291,1000	2	6,1420	2200				
Certificate	NL0011994660	AEX 433.3TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012048870	AEX 433.7TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0011994645	AEX 435.4TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0013086010	AEX 435.7TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0013221211	AEX 436.3TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	DE000CD628F1	AEX 437.1TL OPENZ	EUR	5,6730	5,6730	5,6730			5,6730					
Certificate	NL0011994611	AEX 437.5TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012049555	AEX 437.9TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012049548	AEX 438.9TL OPENH	EUR	5,0800	5,9800	5,0500	91411,0000	70	5,9800	17553				
Certificate	NL0012049225	AEX 439.1TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012049530	AEX 439.9TL OPENH	EUR	4,9800	5,8800	4,9800	9960,0000	1	5,8800	2000				
Certificate	NL0013221203	AEX 440.3TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0013221195	AEX 441.3TRLOPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0012050868	AEX 441.9TL OPENH	EUR	4,7800	5,6800	4,7800	9949,2200	2	5,6800	2078				
Certificate	DE000CD63LY0	AEX 442.2TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012049456	AEX 442.7TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0013220320	AEX 443.1TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012038541	AEX 443.78L OPENB	EUR	4,6510	5,0940	4,6510	2911,8000	2	5,0940	600				
Certificate	NL0012049431	AEX 443.8TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012049407	AEX 445.4TRLOPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012039838	AEX 445.78L OPENB	EUR	4,0660	4,8930	4,0660	882,0000	2	4,8930	200				
Certificate	DE000VN92P23	AEX 445.8TL OPENV	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013226251	AEX 445.9TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000CD63XK4	AEX 446.2TL OPENZ	EUR	4,7730	4,7730	4,7730			4,7730					
Certificate	NL0013221187	AEX 446.3TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000VN92P49	AEX 446.8TL OPENV	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013218571	AEX 447.2TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013221179	AEX 447.3TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000VN92P64	AEX 447.8TL OPENV	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012050710	AEX 448.4TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012051627	AEX 449.1TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013195209	AEX 449.6TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0013218563	AEX 450.2TL OPENH	EUR	4,1400	4,8600	4,1400	4140,0000	1	4,8600	1000				
Certificate	DE000CD63Y90	AEX 450.2TL OPENZ	EUR	3,5300	4,3760	3,5300	4797,0700	9	4,3760	1180				
Certificate	NL0012050678	AEX 450.5TRLOPENH	EUR	3,9800	4,3500	3,9800	4463,0000	2	4,3500	1100				
Certificate	NL0013218555	AEX 451.2TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600					

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	DE000CJ3RC30	AEX 452.1TL OPENZ	EUR	4,1820	4,1820	4,1820			4,1820					
Certificate	NL0012051544	AEX 452.1TRLOPENH	EUR	3,9000	4,2000	3,9000	792,0000	2	4,2000	200				
Certificate	DE000VN9ZKF3	AEX 452.8TL OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012098974	AEX 453.1BL OPENB	EUR	4,1580	4,1580	4,1580			4,1580					
Certificate	NL0012052427	AEX 453.1TL OPENH	EUR	3,8000	4,5700	3,8000	12649,6000	2	4,5700	3284				
Certificate	NL0013195191	AEX 453.6TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000VN9ZKG1	AEX 453.8TL OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0012098982	AEX 454.1BL OPENB	EUR	3,2160	4,0530	3,2160	1102,2000	2	4,0530	300				
Certificate	NL0012052419	AEX 454.1TL OPENH	EUR	3,6900	4,4700	3,6900	71650,0000	6	4,4700	18000				
Certificate	DE000CD63Y81	AEX 454.2TL OPENZ	EUR	3,9760	3,9760	3,9760			3,9760					
Certificate	NL0012051908	AEX 454.7TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VN9ZKH9	AEX 454.8TL OPENV	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013189897	AEX 455.6TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000VN9HKG9	AEX 455.7TL OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0012100143	AEX 456.1BL OPENB	EUR	3,0700	3,8520	3,0700	5392,7000	6	3,8520	1660				
Certificate	DE000CD640U5	AEX 456.1TL OPENZ	EUR	3,7970	3,7970	3,7970			3,7970					
Certificate	NL0013079072	AEX 456.4TL OPENH	EUR	3,4700	4,2500	3,4700	10410,0000	1	4,2500	3000				
Certificate	NL0012108898	AEX 456.6TL OPENB	EUR	4,5100	4,5250	4,5100	13530,0000	1	4,5250	3000				
Certificate	NL0013189889	AEX 456.6TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000VN9HGM5	AEX 456.7TL OPENV	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0012100150	AEX 457.2BL OPENB	EUR	3,0320	3,7490	3,0220	81164,8100	5	3,7490	25722				
Certificate	DE000VN9HGN3	AEX 457.7TL OPENV	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012053052	AEX 458.2TL OPENH	EUR	3,3100	4,0700	3,3100	10732,0000	2	4,0700	3200				
Certificate	NL0012052583	AEX 458.3TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VN9HD11	AEX 459.6TL OPENV	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0012108922	AEX 459.7TL OPENB	EUR	3,3900	4,2220	3,3150	47755,7500	15	4,2220	13550				
Certificate	NL0013126246	AEX 459.7TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012052559	AEX 459.9TRLOPENH	EUR	2,6200	3,4300	2,6200	183,4000	1	3,4300	70				
Certificate	DE000CD640W1	AEX 460.2TL OPENZ	EUR	3,3980	3,3980	3,3980			3,3980					
Certificate	DE000VN9HD45	AEX 460.6TL OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0013125438	AEX 460.8TL OPENH	EUR	2,9200	3,8200	2,9200	1124,2000	1	3,8200	385				
Certificate	NL0012110142	AEX 461.1TL OPENB	EUR	3,2380	4,1000	3,1480	53285,7500	14	4,0850	15250				
Certificate	NL0012101018	AEX 461.3BL OPENB	EUR	2,4520	3,3290	2,3920	153388,8400	51	3,3290	57425				
Certificate	LU1841026922	AEX 461.5TCIOPENS	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000VN9HD60	AEX 461.6TL OPENV	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	NL0012052849	AEX 462.5TRLOPENH	EUR	2,6600	3,1700	2,6600	808,0000	2	3,1700	300				
Certificate	NL0012093967	AEX 462.6TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012174304	AEX 463.5TL OPENH	EUR	2,7500	3,5500	2,7500	3301,0000	2	3,5500	1100				
Certificate	NL0012110175	AEX 464.2TL OPENB	EUR	2,9060	3,7830	2,8410	55541,1800	4	3,7830	17110				
Certificate	DE000CD64391	AEX 464.2TL OPENZ	EUR	2,6220	3,0030	2,6220	7866,0000	2	3,0030	3000				
Certificate	NL0012101638	AEX 464.4BL OPENB	EUR	2,2020	3,0240	2,2020	98566,3100	17	3,0240	42021				
Certificate	NL0012174296	AEX 464.5TL OPENH	EUR	3,0600	3,4400	3,0600	336,6000	1	3,4400	110				
Certificate	DE000VA8F5B4	AEX 464.5TL OPENV	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0013126816	AEX 464.6TRLOPENH	EUR	2,1100	2,9700	2,1100	1688,0000	1	2,9700	800				
Certificate	DE000VN9WWQ2	AEX 464.7TL OPENV	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0012110183	AEX 465.3TL OPENB	EUR	2,8330	3,6800	2,6980	190448,3400	56	3,6800	63304				
Certificate	DE000CD647Q8	AEX 465.3TL OPENZ	EUR											
Certificate	NL0012052955	AEX 465.6TRLOPENH	EUR	2,0100	2,8600	2,0100	2566,7700	1	2,8600	1277				
Certificate	NL0013087950	AEX 465.8TL OPENH	EUR	2,8000	3,3200	2,8000	280,0000	1	3,3200	100				
Certificate	DE000CJ3Q8K2	AEX 466.1TL OPENZ	EUR	2,8180	2,8180	2,8180			2,8180					
Certificate	DE000VA8F220	AEX 466.4TL OPENV	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0012102982	AEX 466.5BL OPENB	EUR	2,0320	2,8140	1,9870	22318,6300	8	2,8140	8966				
Certificate	NL0013086465	AEX 466.6TRLOPENH	EUR	2,1200	2,7700	2,0700	65292,5000	15	2,7700	26250				
Certificate	NL0013087943	AEX 466.8TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013221161	AEX 467.3TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VA8F212	AEX 467.4TL OPENV	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CD64389	AEX 468.2TL OPENZ	EUR	1,7920	2,6050	1,7220	7652,2400	8	2,6050	4122				
Certificate	NL0012110977	AEX 468.3TL OPENB	EUR	2,5500	3,3760	2,4900	43822,7600	23	3,3760	16234				
Certificate	NL0012053649	AEX 468.4TRLOPENH	EUR	1,7100	2,5900	1,7100	32557,5000	9	2,5900	17250				
Certificate	NL0012174254	AEX 468.7TL OPENH	EUR	2,2200	3,0400	2,0800	19780,0000	4	3,0400	9100				
Certificate	NL0012094932	AEX 468.9TRLOPENH	EUR	1,6900	2,5400	1,6900	153175,0000	5	2,5400	72000				
Certificate	NL0012110985	AEX 469.3TL OPENB	EUR	2,5540	3,2810	2,4340	26256,4000	16	3,2810	9140				
Certificate	DE000VA71V50	AEX 469.3TL OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012110340	AEX 469.6BL OPENB	EUR	1,6920	2,5090	1,5420	184727,6900	78	2,5090	101728				
Certificate	NL0013083272	AEX 469.9TRLOPENH	EUR	1,6100	2,4500	1,5600	6660,0000	6	2,4500	4000				
Certificate	LU1841027060	AEX 470.1TCIOPENS	EUR	1,3800	2,3400	1,3800	4224,5000	2	2,3400	3050				
Certificate	NL0013222698	AEX 470.2TRLOPENH	EUR	1,6300	2,4100	1,6200	6591,3500	4	2,4100	3900				
Certificate	NL0013084064	AEX 470.3TL OPENH	EUR	2,7000	2,8800	2,7000	648,0000	1	2,8800	240				
Certificate	DE000VA71VT8	AEX 470.3TL OPENV	EUR	1,5700	2,4100	1,5500	2417,6000	4	2,4100	1510				
Certificate	NL0013275605	AEX 470.5BL OPENB	EUR	1,6520	2,4190	1,5870	762,0900	6	2,4190	430				
Certificate	NL0013222680	AEX 470.7TRLOPENH	EUR	1,6400	2,3600	1,6400	3056,0000	4	2,3600	1700				
Certificate	NL0013084056	AEX 471.3TL OPENH	EUR	2,0000	2,7800	1,8700	2808,0000	6	2,7800	1420				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA71VV4	AEX 471.3TL OPENV	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0012904023	AEX 471.4TRLOPENH	EUR	1,4300	2,3000	1,4200	13518,1800	16	2,2900	8202				
Certificate	NL0013275613	AEX 471.5BL OPENB	EUR	1,4220	2,3190	1,3770	17881,6000	9	2,3190	12300				
Certificate	NL0012112429	AEX 471.5TL OPENB	EUR	2,2160	3,0880	2,1160	91525,4800	45		3,0630				
Certificate	NL0013224389	AEX 471.9TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CD646R8	AEX 472.1TL OPENZ	EUR	1,3500	2,1830	1,3500	45678,9000	24		2,1830				
Certificate	NL0012174213	AEX 472.2TL OPENH	EUR											
Certificate	DE000VA71VX0	AEX 472.3TL OPENV	EUR	1,3000	2,1800	1,2500	37996,8000	32	2,1800	24055				
Certificate	NL0013224371	AEX 472.4TRLOPENH	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	NL0013275621	AEX 472.5BL OPENB	EUR	1,3470	2,2190	1,2420	5504,8700	10	2,2190	3810				
Certificate	NL0013083264	AEX 472.6TRLOPENH	EUR											
Certificate	NL0013224363	AEX 472.9TRLOPENH	EUR	1,2700	2,1500	1,2000	110266,2400	16	2,1500	69474				
Certificate	NL0012174205	AEX 473.2TL OPENH	EUR											
Certificate	DE000CD647L9	AEX 473.8TL OPENZ	EUR											
Certificate	DE000CJ3RF78	AEX 474.1TL OPENZ	EUR	2,0170	2,0170	2,0170			2,0170					
Certificate	NL0012174197	AEX 474.2TL OPENH	EUR											
Certificate	NL0013225071	AEX 474.2TRLOPENH	EUR	1,2300	2,0200	1,1600	34813,7800	8	2,0200	21826				
Certificate	NL0012566087	AEX 474.3TRLOPENH	EUR											
Certificate	NL0013225063	AEX 474.7TRLOPENH	EUR	1,2000	1,9700	1,2000	11409,6600	4	1,9700	8764				
Certificate	NL0012197164	AEX 475.1TL OPENH	EUR											
Certificate	NL0013225055	AEX 475.2TRLOPENH	EUR	1,2700	1,9200	1,2700	41613,5000	3	1,9200	23050				
Certificate	DE000CJ3QX93	AEX 475.4TL OPENZ	EUR											
Certificate	NL0013083256	AEX 475.6TRLOPENH	EUR											
Certificate	NL0013225048	AEX 475.7TRLOPENH	EUR	1,0000	1,8900	0,9800	1997560,1000	44	1,8700	1815090				
Certificate	NL0012197156	AEX 476.1TL OPENH	EUR											
Certificate	DE000CJ3RF86	AEX 476.1TL OPENZ	EUR	1,0140	1,8210	1,0100	12282,8500	17	1,8210	10200				
Certificate	LU1841027144	AEX 476.2TCIOPENS	EUR											
Certificate	NL0013225030	AEX 476.2TRLOPENH	EUR	1,0400	1,8200	1,0400	5488,5000	5	1,8200	4150				
Certificate	NL0013083249	AEX 476.6TRLOPENH	EUR											
Certificate	NL0013225022	AEX 476.7TRLOPENH	EUR	0,9000	1,7700	0,8700	56546,0900	54	1,7700	51985				
Certificate	NL0013225014	AEX 477.1TRLOPENH	EUR											
Certificate	NL0013276066	AEX 477.5TL OPENB	EUR											
Certificate	DE000CE6BHL8	AEX 477.6TL OPENZ	EUR											
Certificate	NL0013225006	AEX 477.6TRLOPENH	EUR											
Certificate	NL0013084049	AEX 477.7TL OPENH	EUR											
Certificate	NL0013224744	AEX 477.9TL OPENH	EUR											
Certificate	NL0013224991	AEX 478.1TRLOPENH	EUR											
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	3,0800	3,2800	3,0800	1232,0000	1	3,2800	400				
Certificate	NL0013225311	AEX 478.9TL OPENH	EUR											
Certificate	NL0013225303	AEX 479.9TL OPENH	EUR											
Certificate	LU1841027227	AEX 480.7TCIOPENS	EUR											
Certificate	NL0013225295	AEX 480.9TL OPENH	EUR											
Certificate	NL0013225287	AEX 481.9TL OPENH	EUR											
Certificate	NL0013225279	AEX 482.9TL OPENH	EUR											
Certificate	NL0013226244	AEX 483.9TS OPENH	EUR											
Certificate	NL0013220312	AEX 483.9TS OPENH	EUR											
Certificate	LU1841027490	AEX 484.3TCIOPENS	EUR											
Certificate	NL0013220304	AEX 484.9TS OPENH	EUR											
Certificate	NL0013226236	AEX 484.9TS OPENH	EUR											
Certificate	NL0013224074	AEX 484.9TS OPENH	EUR											
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	1,7200	2,5700	1,6700	8717,3300	3	2,5700	5099				
Certificate	NL0013276405	AEX 485.7TS OPENB	EUR	0,6540	0,6540	0,5540	6281,0500	5	0,5540	10575				
Certificate	NL0013220296	AEX 485.9TS OPENH	EUR											
Certificate	NL0013226228	AEX 485.9TS OPENH	EUR											
Certificate	NL0013276413	AEX 486.2TS OPENB	EUR											
Certificate	NL0013276421	AEX 486.7TS OPENB	EUR											
Certificate	NL0013273923	AEX 486.7TS OPENB	EUR											
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	2,0900	2,3000	2,0900	199,9500	2	2,3000	95				
Certificate	NL0013226210	AEX 486.9TS OPENH	EUR											
Certificate	NL0013220288	AEX 486.9TS OPENH	EUR											
Certificate	LU1841027573	AEX 487.1TCIOPENS	EUR											
Certificate	NL0013273931	AEX 487.2TS OPENB	EUR											
Certificate	NL0013276439	AEX 487.7TS OPENB	EUR	0,6510	0,7710	0,5340	324687,1500	14	0,5390	501250				
Certificate	NL0013220270	AEX 487.9TS OPENH	EUR											
Certificate	NL0013273949	AEX 488.2TS OPENB	EUR											
Certificate	NL0013221153	AEX 488.5TRSOPEH	EUR	0,5000	0,6600	0,1500	499205,7500	124	0,1700	1102025				
Certificate	NL0013220262	AEX 488.5TS OPENH	EUR	1,0400	1,0500	1,0400	787,5000	1	1,0500	750				
Certificate	DE000CJ3RC48	AEX 488.5TS OPENZ	EUR	0,4695	0,5600	0,1230	31942,6100	51	0,1230	77650				
Certificate	NL0013276447	AEX 488.7TS OPENB	EUR	0,8020	0,8020	0,5350	11468,8600	5	0,5400	19560				
Certificate	NL0013273337	AEX 489.1BS OPENB	EUR	0,6960	0,6960	0,1240	363796,8800	72	0,1410	1053844				
Certificate	NL0013273956	AEX 489.2TS OPENB	EUR	0,4830	0,4880	0,4830	1207,5000	1	0,4880	2500				
Certificate	LU1841027656	AEX 489.5TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013221138	AEX 489.5TRSOPENH	EUR	0,3200	0,3200	0,2200	3584,0000	3	0,2200	13400				
Certificate	NL0013220254	AEX 489.5TS OPENH	EUR											
Certificate	NL0013273345	AEX 489.6BS OPENB	EUR	0,7110	0,7110	0,1230	8452,3800	17	0,1280	27150				
Certificate	NL0013273352	AEX 490.1BS OPENB	EUR	0,6860	0,7710	0,4860	38364,6500	13	0,4860	53175				
Certificate	NL0013221112	AEX 490.5TRSOPENH	EUR	0,7100	0,7400	0,3900	3363,2000	9	0,3900	5955				
Certificate	NL0013220247	AEX 490.5TS OPENH	EUR	1,2700	1,2700	1,2700	1016,0000	1	1,2700	800				
Certificate	NL0013273964	AEX 490.7TS OPENB	EUR	0,9910	1,0360	0,4940	26224,4500	18	0,4940	33066				
Certificate	DE000VN99W38	AEX 490.9TS OPENV	EUR	0,7700	0,7700	0,3000	6215,4000	12	0,3250	10920				
Certificate	NL0013273360	AEX 491.1BS OPENB	EUR	0,7860	0,7860	0,1170	15541,5200	29	0,1220	50897				
Certificate	LU1841027730	AEX 491.4TCIOPENS	EUR											
Certificate	NL0013221096	AEX 491.5TRSOPENH	EUR	0,3800	0,4300	0,3400	21862,5000	4	0,4300	57500				
Certificate	NL0013220239	AEX 491.5TS OPENH	EUR	1,2600	1,4300	1,1800	16880,0000	6	1,1800	13000				
Certificate	DE000VN99W53	AEX 491.9TS OPENV	EUR	0,7800	0,8300	0,2200	3624,0000	6	0,2950	7200				
Certificate	NL0013273378	AEX 492.1BS OPENB	EUR	0,5460	0,5460	0,1560	163760,1800	24	0,2730	557176				
Certificate	NL0013273972	AEX 492.2TS OPENB	EUR	0,7760	0,7760	0,5410	72770,0000	4	0,5410	120000				
Certificate	NL0013221070	AEX 492.5TRSOPENH	EUR	0,5200	0,5200	0,2700	1660,0000	4	0,2700	4000				
Certificate	NL0013220221	AEX 492.5TS OPENH	EUR	1,0600	1,0600	0,7200	2681,0000	6	0,7600	3100				
Certificate	DE000C3Q017	AEX 492.5TS OPENZ	EUR	0,8970	1,0000	0,2420	8458,0000	14	0,2440	21550				
Certificate	DE000VN99W79	AEX 492.9TS OPENV	EUR	0,3800	0,4100	0,3500	959,0000	4	0,4100	2600				
Certificate	LU1841027813	AEX 493.1TCIOPENS	EUR											
Certificate	NL0013170202	AEX 493.2TS OPENB	EUR	1,3590	1,3590	0,5820	12206,0100	9	0,5870	14152				
Certificate	NL0013221062	AEX 493.5TRSOPENH	EUR	1,0500	1,0500	0,2500	9951,7500	16	0,3500	17350				
Certificate	NL0013220213	AEX 493.5TS OPENH	EUR	1,5500	1,6500	0,6600	2815,0000	4	0,6600	2000				
Certificate	NL0013273386	AEX 493.6BS OPENB	EUR	1,0060	1,1410	0,1280	53041,8500	54	0,1560	167276				
Certificate	NL0013170210	AEX 493.7TS OPENB	EUR	1,3140	1,3140	0,5020	36462,8000	15	0,5070	53800				
Certificate	DE000VN99GE5	AEX 494.1TS OPENV	EUR	1,0700	1,0700	0,2600	7111,4400	22	0,3500	14291				
Certificate	NL0013170228	AEX 494.2TS OPENB	EUR	1,2500	1,2500	0,5580	6828,8000	6	0,5580	8700				
Certificate	LU1841027904	AEX 494.5TCIOPENS	EUR											
Certificate	NL0013221054	AEX 494.5TRSOPENH	EUR	1,1700	1,1900	0,3800	52378,3000	12	0,3900	62430				
Certificate	NL0013220205	AEX 494.5TS OPENH	EUR	1,5000	1,5500	0,7600	38520,0000	9	0,7600	26000				
Certificate	DE000C3Q925	AEX 494.5TS OPENZ	EUR	0,6890	0,6980	0,4390	6135,7000	8	0,4390	9650				
Certificate	NL0013273394	AEX 495.1BS OPENB	EUR	1,3210	1,3210	0,3120	32346,1000	38	0,3230	64376				
Certificate	NL0013222672	AEX 495.1TRSOPENH	EUR	0,5100	0,5100	0,4200	4411,5100	11	0,4300	9801				
Certificate	DE000VN99GF2	AEX 495.1TS OPENV	EUR	0,7500	0,7500	0,3400	6153,0000	10	0,4100	10800				
Certificate	NL0013170236	AEX 495.2TS OPENB	EUR	1,5460	1,5460	0,6240	4323,4900	5	0,6590	4507				
Certificate	DE000CE68254	AEX 495.3TL OPENZ	EUR											
Certificate	NL0013221047	AEX 495.4TRSOPENH	EUR	0,9100	0,9100	0,4500	2750,9100	2	0,4500	5001				
Certificate	NL0013220197	AEX 495.5TS OPENH	EUR	1,0700	1,0700	0,8700	2475,0000	2	0,8700	2500				
Certificate	DE000VN99GH8	AEX 496.1TS OPENV	EUR	0,6000	0,6400	0,4600	816,0000	4	0,4600	1400				
Certificate	NL0013170244	AEX 496.2TS OPENB	EUR	1,3750	1,3800	0,7300	67492,7500	16	0,7600	77782				
Certificate	NL0013221039	AEX 496.4TRSOPENH	EUR	1,3800	1,3800	0,5100	16469,0000	10	0,5200	17400				
Certificate	NL0013220189	AEX 496.5TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000C3Q933	AEX 496.5TS OPENZ	EUR	0,9280	0,9280	0,5140	5885,9400	8	0,5140	9590				
Certificate	NL0013273402	AEX 496.6BS OPENB	EUR	0,9660	0,9660	0,4790	102313,0000	8	0,4790	136000				
Certificate	NL0013225493	AEX 496.6TRSOPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013170251	AEX 497.2TS OPENB	EUR	0,9210	0,9210	0,8560	1883,1500	3	0,8610	2150				
Certificate	DE000VN92MP8	AEX 497.3TS OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013221021	AEX 497.4TRSOPENH	EUR	1,3800	1,3800	0,6000	7835,0000	7	0,6000	11000				
Certificate	NL0013169857	AEX 497.5BS OPENB	EUR	1,5060	1,5060	0,5640	887,7000	3	0,5640	700				
Certificate	NL0013220171	AEX 497.5TS OPENH	EUR	1,3200	1,3200	1,0700	3880,0000	2	1,0700	3000				
Certificate	LU1841028035	AEX 497.7TCIOPENS	EUR											
Certificate	NL0013170269	AEX 498.2TS OPENB	EUR	1,6690	1,7790	0,9620	7559,6500	4	0,9620	5550				
Certificate	DE000VN92MR4	AEX 498.3TS OPENV	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000C3Q8L0	AEX 498.3TS OPENZ	EUR	1,4600	1,4600	0,6630	3615,2500	6	0,6630	3450				
Certificate	NL0013221013	AEX 498.4TRSOPENH	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	NL0013169873	AEX 498.5BS OPENB	EUR	1,5610	1,5610	0,6740	6476,3500	10	0,6740	7350				
Certificate	NL0013220163	AEX 498.5TS OPENH	EUR	2,0800	2,0800	1,1600	1726,0000	3	1,1700	1000				
Certificate	NL0013168743	AEX 498.7TS OPENB	EUR	1,6300	1,6300	1,0050	5704,5000	3	1,0050	4650				
Certificate	NL0013168750	AEX 499.2TS OPENB	EUR	1,0560	1,0560	1,0560			1,0560					
Certificate	LU1841028118	AEX 499.3TCIOPENS	EUR											
Certificate	DE000VN92MU8	AEX 499.3TS OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0013221005	AEX 499.4TRSOPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013169881	AEX 499.5BS OPENB	EUR	1,6660	1,6710	0,7740	20927,4000	6	0,7740	20400				
Certificate	NL0013168768	AEX 499.7TS OPENB	EUR	1,2810	1,2810	1,1060	4037,0400	4	1,1060	3340				
Certificate	DE000VN92MW4	AEX 500.3TS OPENV	EUR	1,6400	1,7500	0,7400	331360,9400	264	0,7625	256787				
Certificate	DE000C3Q8M8	AEX 500.3TS OPENZ	EUR	1,0990	1,0990	0,8540	71459,9600	25	0,8540	74417				
Certificate	NL0013220999	AEX 500.4TRSOPENH	EUR	1,2700	1,2700	0,8600	508,0000	1	0,8600	400				
Certificate	NL0013218548	AEX 500.4TS OPENH	EUR	2,2400	2,2800	1,3500	34037,5000	12	1,3500	19500				
Certificate	NL0013169899	AEX 500.5BS OPENB	EUR	1,7710	1,8160	0,8690	48943,0200	20	0,8740	44408				
Certificate	NL0013168776	AEX 500.7TS OPENB	EUR	2,0640	2,0640	1,2070	34021,5000	20	1,2070	21250				
Certificate	LU1859903624	AEX 500.8TCIOPENS	EUR											
Certificate	DE000VN92M18	AEX 501.3TS OPENV	EUR	0,9200	0,9200	0,9200			0,9200					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013220981	AEX 501.4TRSOPENH	EUR	1,5500	1,5500	0,9500	775,0000	1	0,9500	500				
Certificate	NL0013218530	AEX 501.4TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0013169907	AEX 501.5BS OPENB	EUR	1,1090	1,1090	0,9740	332,7000	1	0,9740	300				
Certificate	LU1859903897	AEX 501.7TCIOPENS	EUR											
Certificate	NL0013168784	AEX 501.7TS OPENB	EUR	2,1750	2,1800	1,3080	3619,3500	2	1,3080	2450				
Certificate	DE000VN9ZM42	AEX 502.3TS OPENV	EUR	1,8300	1,9600	0,9900	91248,2000	365	1,0100	66967				
Certificate	DE000CJ3Q8N6	AEX 502.3TS OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013168289	AEX 502.4BS OPENB	EUR	1,8760	1,8760	1,0490	9917,0000	18	1,0590	7655				
Certificate	LU1859903970	AEX 502.4TCIOPENS	EUR											
Certificate	NL0013220973	AEX 502.4TRSOPENH	EUR	1,5000	1,5000	1,0500	1188,5000	4	1,0500	850				
Certificate	NL0013218522	AEX 502.4TS OPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0013224983	AEX 502.5TRSOPENH	EUR	1,0600	1,2400	1,0600	11003,0800	4	1,0600	9552				
Certificate	NL0013168792	AEX 502.7TS OPENB	EUR	2,2960	2,3260	1,4090	610231,0000	23	1,4090	274000				
Certificate	NL0013168297	AEX 502.9BS OPENB	EUR	1,9810	2,0010	1,1190	27555,3800	6	1,1190	14575				
Certificate	DE000VN9ZM75	AEX 503.3TS OPENV	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013168305	AEX 503.4BS OPENB	EUR	1,5360	1,6100	1,1690	14128,0000	10	1,1690	10000				
Certificate	LU1859910249	AEX 503.4TCIOPENS	EUR											
Certificate	NL0013220965	AEX 503.4TRSOPENH	EUR	1,5500	1,5700	1,1500	3952,8500	3	1,1500	2587				
Certificate	NL0013218514	AEX 503.4TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013168800	AEX 503.7TS OPENB	EUR	1,5090	1,5090	1,5090			1,5090					
Certificate	LU1859910322	AEX 504.1TCIOPENS	EUR											
Certificate	DE000VN9ZNC4	AEX 504.3TS OPENV	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CJ3Q8P1	AEX 504.3TS OPENZ	EUR	1,2440	1,2440	1,2440			1,2440					
Certificate	NL0013168313	AEX 504.4BS OPENB	EUR	2,1910	2,2160	1,2690	9953,0600	7	1,2690	5166				
Certificate	NL0013218506	AEX 504.4TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0013168818	AEX 504.7TS OPENB	EUR	1,8500	1,8550	1,6100	3655,0000	2	1,6100	2000				
Certificate	NL0013218365	AEX 504.8TRSOPENH	EUR	1,5000	1,5000	1,2800	5928,1000	3	1,2800	4204				
Certificate	LU1859910595	AEX 505.2TCIOPENS	EUR											
Certificate	NL0013195175	AEX 505.3TRSOPENH	EUR	2,1400	2,1400	1,3300	840,5000	3	1,3300	600				
Certificate	DE000VN9ZLG9	AEX 505.3TS OPENV	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	NL0013168321	AEX 505.4BS OPENB	EUR	2,2760	2,2760	1,3640	100083,0000	4	1,3690	55000				
Certificate	NL0013218498	AEX 505.4TS OPENH	EUR	2,7600	2,7600	1,8600	32328,0000	4	1,8600	11800				
Certificate	NL0013168826	AEX 505.7TS OPENB	EUR	2,4380	2,4380	1,7110	7031,0800	4	1,7110	3660				
Certificate	NL0013195167	AEX 505.8TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	LU1859910678	AEX 506.2TCIOPENS	EUR											
Certificate	NL0013195159	AEX 506.3TRSOPENH	EUR	1,5400	1,5400	1,4200	1352,9200	2	1,4200	908				
Certificate	DE000VN9ZJ76	AEX 506.3TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CJ3Q453	AEX 506.3TS OPENZ	EUR	1,8270	1,8270	1,4330	5960,4000	2	1,4330	3300				
Certificate	NL0013168339	AEX 506.4BS OPENB	EUR	1,8400	1,8400	1,4680	7028,0000	2	1,4680	4000				
Certificate	NL0013168834	AEX 506.7TS OPENB	EUR	2,3470	2,3470	1,8120	3587,9400	3	1,8120	1620				
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR											
Certificate	NL0013195142	AEX 506.8TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0013167604	AEX 507.2TS OPENB	EUR	2,6980	2,6980	1,8560	1618,8000	1	1,8560	600				
Certificate	NL0013195134	AEX 507.3TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013194384	AEX 507.3TS OPENH	EUR	2,9500	2,9600	2,0500	61680,0000	5	2,0500	21000				
Certificate	DE000VN9ZJU4	AEX 507.3TS OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013168347	AEX 507.4BS OPENB	EUR	2,0500	2,0500	1,5680	2370,6000	2	1,5680	1200				
Certificate	NL0013167612	AEX 507.7TS OPENB	EUR	1,9760	1,9760	1,9060	197,6000	1	1,9060	100				
Certificate	NL0013195126	AEX 507.8TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0013195118	AEX 508.3TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0013194376	AEX 508.3TS OPENH	EUR	2,8000	2,8100	2,1600	53367,0000	13	2,1600	19420				
Certificate	DE000VN9ZJW0	AEX 508.3TS OPENV	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CJ3Q461	AEX 508.3TS OPENZ	EUR	1,8420	1,8420	1,6280	60,7900	1	1,6280	33				
Certificate	NL0013168354	AEX 508.4BS OPENB	EUR	2,0400	2,0400	1,6680	2220,0200	5	1,6680	1130				
Certificate	NL0013167620	AEX 508.7TS OPENB	EUR	2,0070	2,0070	2,0070			2,0070					
Certificate	NL0013195100	AEX 508.8TRSOPENH	EUR	2,4600	2,5900	1,6700	3983,2500	5	1,6700	1725				
Certificate	NL0013195092	AEX 509.3TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0013194368	AEX 509.3TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000VN9ZJX8	AEX 509.3TS OPENV	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013168362	AEX 509.4BS OPENB	EUR	1,7680	1,7680	1,7680			1,7680					
Certificate	NL0013167638	AEX 509.7TS OPENB	EUR	2,1080	2,1080	2,1080			2,1080					
Certificate	NL0013195084	AEX 509.8TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013167422	AEX 509.9BS OPENB	EUR	1,8130	1,8130	1,8130			1,8130					
Certificate	DE000VN9ZJY6	AEX 510.3TS OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CJ3Q479	AEX 510.3TS OPENZ	EUR	1,9480	1,9480	1,8220	3290,0000	2	1,8220	1700				
Certificate	NL0013167430	AEX 510.4BS OPENB	EUR	1,8680	2,0580	1,8430	189893,9000	135	1,8630	97556				
Certificate	NL0013164668	AEX 510.7BS OPENB	EUR	2,1050	2,1150	1,8990	7878,4000	5	1,8990	3800				
Certificate	NL0013167646	AEX 510.7TS OPENB	EUR	2,2090	2,2090	2,2090			2,2090					
Certificate	NL0013191471	AEX 510.9TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013190341	AEX 510.9TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CJ3PNS3	AEX 510.9TS OPENZ	EUR											
Certificate	DE000VN9ZJZ3	AEX 511.3TS OPENV	EUR	2,0700	2,0700	1,8700	161,4600	1	1,8700	78				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013191463	AEX 511.4TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013167653	AEX 511.7TS OPENB	EUR	2,4050	2,4800	2,3100	7501,7500	4	2,3100	3050				
Certificate	NL0013164676	AEX 511.8BS OPENB	EUR	2,2150	2,2150	2,0000	166,1300	1	2,0000	75				
Certificate	NL0013163611	AEX 511.8TS OPENB	EUR	3,0980	3,1630	3,3260	16045,0000	6	2,3260	6000				
Certificate	NL0013191455	AEX 511.9TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0013190333	AEX 511.9TS OPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000C3QYB4	AEX 512.2TS OPENZ	EUR	2,9420	2,9420	2,0130	4288,1500	6	2,0130	1800				
Certificate	NL0013189848	AEX 512.3TRSOPENH	EUR	2,3500	2,3500	2,0200	9400,0000	1	2,0200	4000				
Certificate	DE000VN9HFU0	AEX 512.6TS OPENV	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013164684	AEX 512.7BS OPENB	EUR	2,0990	2,0990	2,0990			2,0990					
Certificate	NL0013189830	AEX 512.8TRSOPENH	EUR	2,8800	3,0000	2,0600	68800,0000	18	2,0600	25500				
Certificate	NL0013163629	AEX 512.8TS OPENB	EUR	2,4270	2,4270	2,4270			2,4270					
Certificate	NL0013190325	AEX 512.9TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0013189822	AEX 513.3TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	DE000VN9HFW6	AEX 513.6TS OPENV	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	NL0013164692	AEX 513.7BS OPENB	EUR	2,1990	2,1990	2,1990			2,1990					
Certificate	NL0013189814	AEX 513.8TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013163637	AEX 513.8TS OPENB	EUR	2,5280	2,5280	2,5280			2,5280					
Certificate	NL0013190317	AEX 513.9TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0013189806	AEX 514.3TRSOPENH	EUR	3,0600	3,0600	2,2100	11341,1000	3	2,2100	4200				
Certificate	DE000C3Q3B2	AEX 514.4TS OPENZ	EUR	2,2220	2,2220	2,2220			2,2220					
Certificate	DE000C3QQW6	AEX 514.6TL OPENZ	EUR											
Certificate	DE000VN9HFZ9	AEX 514.6TS OPENV	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013164700	AEX 514.7BS OPENB	EUR	2,6000	2,6000	2,2990	910,0000	1	2,2990	350				
Certificate	NL0013189798	AEX 514.8TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	NL0013163645	AEX 514.8TS OPENB	EUR	2,9990	2,9990	2,6190	1235,5500	2	2,6290	450				
Certificate	NL0013190309	AEX 514.9TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013162829	AEX 515.2BS OPENB	EUR	3,1260	3,1310	2,3290	1630,4000	4	2,3290	600				
Certificate	NL0013189780	AEX 515.3TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000VN9HC12	AEX 515.6TS OPENV	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013162837	AEX 515.7BS OPENB	EUR	2,7460	2,7460	2,3940	3995,5000	2	2,3940	1500				
Certificate	NL0013189772	AEX 515.8TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0013163652	AEX 515.8TS OPENB	EUR	2,8390	2,9040	2,7290	3581,2500	2	2,7290	1250				
Certificate	NL0013190291	AEX 515.9TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013162845	AEX 516.2BS OPENB	EUR	2,4440	2,4440	2,4440			2,4440					
Certificate	DE000C3QUG1	AEX 516.2TS OPENZ	EUR	2,5060	2,5060	2,3990	1002,4000	1	2,3990	400				
Certificate	NL0013189764	AEX 516.3TRSOPENH	EUR	3,0600	3,0600	2,4000	25160,1000	9	2,4100	10135				
Certificate	DE000VN9HC38	AEX 516.6TS OPENV	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0013189756	AEX 516.8TRSOPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013163660	AEX 516.8TS OPENB	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	NL0013190283	AEX 516.9TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013189749	AEX 517.3TRSOPENH	EUR	2,9400	2,9400	2,5100	1470,0000	1	2,5100	500				
Certificate	DE000VN9HC79	AEX 517.6TS OPENV	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0013162852	AEX 517.7BS OPENB	EUR	2,7780	2,7780	2,5930	45298,2500	2	2,5930	16666				
Certificate	NL0013163678	AEX 517.8TS OPENB	EUR	3,6480	3,6480	2,9310	547,2000	1	2,9310	150				
Certificate	NL0013190275	AEX 517.9TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000C3QUH9	AEX 518.2TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013189731	AEX 518.3TRSOPENH	EUR	3,4500	3,4500	2,6100	448,5000	1	2,6100	130				
Certificate	DE000VN9HA63	AEX 518.6TS OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013163686	AEX 518.8TS OPENB	EUR	3,0320	3,0320	3,0320			3,0320					
Certificate	NL0013190267	AEX 518.9TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	NL0013162860	AEX 519.2BS OPENB	EUR	3,4700	3,4700	2,7430	83890,0000	2	2,7430	25000				
Certificate	NL0013189723	AEX 519.3TRSOPENH	EUR	3,0800	3,0800	2,7000	2980,0000	2	2,7000	1000				
Certificate	DE000VN9HA89	AEX 519.6TS OPENV	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013163694	AEX 519.8TS OPENB	EUR	3,8350	3,8350	3,1330	38,3500	1	3,1330	10				
Certificate	NL0013190259	AEX 519.9TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	DE000C3QUJ5	AEX 520.2TS OPENZ	EUR	2,7910	2,7910	2,7910			2,7910					
Certificate	NL0013189715	AEX 520.3TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VN9HBA1	AEX 520.6TS OPENV	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0013162878	AEX 520.7BS OPENB	EUR	3,4000	3,4000	2,8930	3400,0000	1	2,8930	1000				
Certificate	NL0013163702	AEX 520.8TS OPENB	EUR	4,1410	4,1410	3,2340	8061,0000	5	3,2340	2200				
Certificate	NL0013190242	AEX 520.9TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0013189707	AEX 521.3TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000VN9HBC7	AEX 521.6TS OPENV	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013163710	AEX 521.8TS OPENB	EUR	3,3340	3,3340	3,3340			3,3340					
Certificate	NL0013162886	AEX 522.2BS OPENB	EUR	3,0420	3,0420	3,0420			3,0420					
Certificate	NL0013189699	AEX 522.3TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000C3QW52	AEX 522.3TS OPENZ	EUR	3,0020	3,0020	3,0020			3,0020					
Certificate	DE000VN9HBE3	AEX 522.6TS OPENV	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013163728	AEX 522.8TS OPENB	EUR	4,2620	4,2620	3,4350	639,3000	1	3,4350	150				
Certificate	NL0013189400	AEX 522.8TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0013189681	AEX 523.3TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000					

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	DE000VN9H8H6	AEX 523.6TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013162894	AEX 523.78S OPENB	EUR	4,1040	4,1040	3,1920	13614,0000	2	3,1920	3500				
Certificate	NL0013163736	AEX 523.8TS OPENB	EUR	3,5360	3,5360	3,5360			3,5360					
Certificate	NL0013189392	AEX 523.8TS OPENH	EUR	3,7700	3,7700	3,7300			3,7300					
Certificate	DE000VA90SJ5	AEX 524.1TS OPENV	EUR											
Certificate	DE000CJ3QUK3	AEX 524.2TS OPENZ	EUR	3,1840	3,1840	3,1840			3,1840					
Certificate	NL0013189673	AEX 524.3TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VN9H8L8	AEX 524.6TS OPENV	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013163744	AEX 524.8TS OPENB	EUR	3,6370	3,6370	3,6370			3,6370					
Certificate	NL0013189384	AEX 524.8TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300					
Certificate	NL0013162902	AEX 525.28S OPENB	EUR	4,1930	4,1980	3,3310	3083,9300	7	3,3310	799				
Certificate	NL0013189665	AEX 525.3TRSOPENH	EUR	3,7400	3,7400	3,2700	1425,5000	2	3,3000	400				
Certificate	DE000VN9H8M6	AEX 525.6TS OPENV	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	NL0013163751	AEX 525.8TS OPENB	EUR	3,7380	3,7380	3,7380			3,7380					
Certificate	NL0013189376	AEX 525.8TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VA9C597	AEX 526.1TS OPENV	EUR											
Certificate	DE000CJ3QWT0	AEX 526.3TS OPENZ	EUR	3,3960	3,3960	3,3960			3,3960					
Certificate	DE000VN9G8V7	AEX 526.6TS OPENV	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013162910	AEX 526.78S OPENB	EUR	3,7980	3,7980	3,4910	664,6500	1	3,4910	175				
Certificate	NL0013163769	AEX 526.8TS OPENB	EUR	3,8380	3,8380	3,8380			3,8380					
Certificate	DE000VA9C6D0	AEX 527.1TS OPENV	EUR											
Certificate	NL0013188956	AEX 527.4TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	DE000VN9G8W5	AEX 527.6TS OPENV	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013163777	AEX 527.8TS OPENB	EUR	3,9390	3,9390	3,9390			3,9390					
Certificate	NL0013188691	AEX 527.8TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013188949	AEX 527.9TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000CJ3QTD0	AEX 528.1TS OPENZ	EUR	3,5740	3,5740	3,5740			3,5740					
Certificate	NL0013162928	AEX 528.28S OPENB	EUR	3,6410	3,6410	3,6410			3,6410					
Certificate	DE000VN9G8Z8	AEX 528.6TS OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0013161078	AEX 528.7TS OPENB	EUR	4,5280	4,5280	4,0280	125840,0000	2	4,0330	30000				
Certificate	NL0013182850	AEX 528.8TRSOPENH	EUR	3,6500	3,6500	3,6500	1843,2500	1	3,6500	505				
Certificate	NL0013188683	AEX 528.8TS OPENH	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0013155161	AEX 529.18S OPENB	EUR	3,7360	3,7360	3,7360			3,7360					
Certificate	NL0013161086	AEX 529.2TS OPENB	EUR	4,0840	4,0840	4,0840			4,0840					
Certificate	NL0013185457	AEX 529.4TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013153190	AEX 529.5TS OPENB	EUR	4,9550	5,0510	4,1130	9585,5000	8	4,1130	2000				
Certificate	DE000VN9G8Z5	AEX 529.6TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	NL0013180797	AEX 529.9TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	DE000CJ3QEL5	AEX 529.9TS OPENZ	EUR	3,7530	3,7530	3,7530			3,7530					
Certificate	NL0013155179	AEX 530.18S OPENB	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0013080252	AEX 530.2TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0013153208	AEX 530.5TS OPENB	EUR	4,2140	4,2140	4,2140			4,2140					
Certificate	NL0013008352	AEX 530.68S OPENB	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013080245	AEX 530.7TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	NL0013152424	AEX 530.7TS OPENB	EUR	5,1030	5,1180	4,2310	382,7300	1	4,2310	75				
Certificate	DE000VA90SN7	AEX 531.1TS OPENV	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0013080237	AEX 531.2TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013152432	AEX 531.2TS OPENB	EUR	4,2820	4,2820	4,2820			4,2820					
Certificate	NL0013081268	AEX 531.3TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013008360	AEX 531.58S OPENB	EUR	4,0990	4,1090	3,9790	204,9500	1	3,9790	50				
Certificate	NL0013153216	AEX 531.5TS OPENB	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0013080229	AEX 531.7TRSOPENH	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013152440	AEX 531.7TS OPENB	EUR	4,3310	4,3310	4,3310			4,3310					
Certificate	DE000CJ3PEE2	AEX 531.8TS OPENZ	EUR	4,3080	4,3080	3,9410	430,8000	1	3,9410	100				
Certificate	NL0013080211	AEX 532.2TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013152457	AEX 532.2TS OPENB	EUR	5,2750	5,2750	4,3820	20698,0000	2	4,3820	4000				
Certificate	NL0013009368	AEX 532.3TS OPENB	EUR	5,2350	5,2960	4,3930	2565,9000	4	4,3930	500				
Certificate	NL0013081250	AEX 532.3TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0013008378	AEX 532.58S OPENB	EUR	4,0780	4,0780	4,0780			4,0780					
Certificate	NL0013080203	AEX 532.7TRSOPENH	EUR	4,6300	4,6300	4,0300	926,0000	1	4,0300	200				
Certificate	NL0013080195	AEX 533.2TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0013009376	AEX 533.3TS OPENB	EUR	4,4930	4,4930	4,4930			4,4930					
Certificate	NL0013081243	AEX 533.3TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0013008386	AEX 533.58S OPENB	EUR	4,1780	4,1780	4,1780			4,1780					
Certificate	NL0013080187	AEX 533.7TRSOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	DE000CJ3N385	AEX 533.7TS OPENZ	EUR	4,1260	4,1260	4,1260			4,1260					
Certificate	NL0013080179	AEX 534.2TRSOPENH	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0013009384	AEX 534.3TS OPENB	EUR	5,4170	5,4170	4,5940	3791,9000	1	4,5940	700				
Certificate	NL0013081235	AEX 534.3TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013008394	AEX 534.58S OPENB	EUR	4,2770	4,2770	4,2770			4,2770					
Certificate	NL0013080161	AEX 534.7TRSOPENH	EUR	4,4700	4,4700	4,2300	111,7500	1	4,2300	25				
Certificate	NL0013080153	AEX 535.2TRSOPENH	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	NL0013007073	AEX 535.2TS OPENB	EUR	4,8170	4,8170	4,6870	9634,0000	1	4,6870	2000				
Certificate	NL0013081227	AEX 535.3TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	NL0013008402	AEX 535.5BS OPENB	EUR	4,3760	4,3760	4,3760			4,3760					
Certificate	NL0013080146	AEX 535.7TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	NL0013007081	AEX 535.7TS OPENB	EUR	4,7370	4,7370	4,7370			4,7370					
Certificate	DE000CJ3N7Z5	AEX 535.8TS OPENZ	EUR	4,4700	4,4700	4,3290	2020,4400	1	4,3290	452				
Certificate	NL0013080138	AEX 536.2TRSOPENH	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	NL0013007099	AEX 536.2TS OPENB	EUR	4,9370	4,9370	4,7870	4937,0000	1	4,7870	1000				
Certificate	NL0013079940	AEX 536.2TS OPENH	EUR	5,0500	5,0500	4,9800	4545,0000	1	4,9800	900				
Certificate	DE000VA71Q86	AEX 536.4TS OPENV	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013008410	AEX 536.5BS OPENB	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	NL0013080120	AEX 536.7TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013007107	AEX 536.7TS OPENB	EUR	4,8370	4,8370	4,8370			4,8370					
Certificate	NL0013080112	AEX 537.2TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013007115	AEX 537.2TS OPENB	EUR	4,8880	4,8880	4,8880			4,8880					
Certificate	NL0013079932	AEX 537.2TS OPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	LU1840973975	AEX 537.3TPIOPENS	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	DE000VA71QC4	AEX 537.4TS OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013008428	AEX 537.5BS OPENB	EUR	4,5740	4,5740	4,5740			4,5740					
Certificate	NL0013080104	AEX 537.7TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200					
Certificate	NL0013006380	AEX 537.7TS OPENB	EUR	4,9340	4,9340	4,9340			4,9340					
Certificate	DE000CJ3N708	AEX 537.8TS OPENZ	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013079015	AEX 538.1TS OPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013080096	AEX 538.2TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013006398	AEX 538.2TS OPENB	EUR	4,9840	4,9840	4,9840			4,9840					
Certificate	DE000VA71QD2	AEX 538.4TS OPENV	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0013008436	AEX 538.5BS OPENB	EUR	4,6740	4,6740	4,6740			4,6740					
Certificate	LU1840974197	AEX 538.5TPIOPENS	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0013080088	AEX 538.7TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	NL0013006810	AEX 538.9BS OPENB	EUR	4,9400	4,9400	4,7190	1235,0000	1	4,7190	250				
Certificate	NL0013079007	AEX 539.1TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	NL0013079478	AEX 539.2TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013006828	AEX 539.4BS OPENB	EUR	4,7680	4,7680	4,7680			4,7680					
Certificate	DE000VA71QE0	AEX 539.4TS OPENV	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013079460	AEX 539.6TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013006414	AEX 539.6TS OPENB	EUR	5,5650	5,5750	5,1350	2224,5000	2	5,1350	400				
Certificate	DE000CJ3NOP1	AEX 539.6TS OPENZ	EUR	4,9400	4,9400	4,7160	1729,0000	1	4,7160	350				
Certificate	NL0013006836	AEX 539.9BS OPENB	EUR	4,8180	4,8180	4,8180			4,8180					
Certificate	NL0013079452	AEX 540.1TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0013078991	AEX 540.1TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0013006844	AEX 540.4BS OPENB	EUR	4,8680	4,8680	4,8680			4,8680					
Certificate	DE000VA71QF7	AEX 540.4TS OPENV	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0013079445	AEX 540.6TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	NL0013006422	AEX 540.6TS OPENB	EUR	6,1480	6,1480	5,2350	307,4000	1	5,2350	50				
Certificate	NL0013006067	AEX 540.9BS OPENB	EUR	4,9120	4,9120	4,9120			4,9120					
Certificate	NL0013079437	AEX 541.1TRSOPENH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013078983	AEX 541.1TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800					
Certificate	DE000VA71QG5	AEX 541.4TS OPENV	EUR	4,3900	4,3900	4,3900			4,3900					
Certificate	NL0013079429	AEX 541.6TRSOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CJ3NOQ9	AEX 541.6TS OPENZ	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	LU1841095497	AEX 541.7TPIOPENS	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013006083	AEX 541.9BS OPENB	EUR	5,0110	5,0110	5,0110			5,0110					
Certificate	NL0013078355	AEX 542.1TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0013078975	AEX 542.1TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000VA71QH3	AEX 542.4TS OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013078348	AEX 542.6TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0013005291	AEX 542.6TS OPENB	EUR	6,3500	6,3500	5,4320	24694,0000	3	5,4320	4000				
Certificate	NL0013006091	AEX 542.9BS OPENB	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013078330	AEX 543.1TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0013005309	AEX 543.1TS OPENB	EUR	6,3960	6,3960	5,4830	6,4000	1	5,4830	1				
Certificate	NL0013078967	AEX 543.1TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000VA71QJ9	AEX 543.4TS OPENV	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	NL0013078322	AEX 543.6TRSOPENH	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	NL0013005317	AEX 543.6TS OPENB	EUR	5,9280	5,9280	5,5330	11856,0000	1	5,5330	2000				
Certificate	DE000CJ3NOR7	AEX 543.6TS OPENZ	EUR	5,1520	5,1520	5,1140	515,2000	1	5,1140	100				
Certificate	NL0013006109	AEX 543.9BS OPENB	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013078314	AEX 544.1TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013078959	AEX 544.1TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	LU1840959552	AEX 544.3TPIOPENS	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	DE000VA71QK7	AEX 544.4TS OPENV	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013078306	AEX 544.6TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013005325	AEX 544.6TS OPENB	EUR	5,6330	5,6330	5,6330			5,6330					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013005010	AEX 544.88S OPENB	EUR	5,3040	5,3040	5,3040			5,3040					
Certificate	NL0013078298	AEX 545.1TRSOPENH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0013078942	AEX 545.1TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	NL0013005028	AEX 545.3BS OPENB	EUR	5,7750	5,7750	5,3530	508,6700	2	5,3530	90				
Certificate	LU1840909888	AEX 545.3TPIOPENS	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000VA71QL5	AEX 545.4TS OPENV	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	NL0013078280	AEX 545.6TRSOPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0013005333	AEX 545.6TS OPENB	EUR	5,7330	5,7330	5,7330			5,7330					
Certificate	DE000CJ3N055	AEX 545.6TS OPENZ	EUR	5,3130	5,3130	5,3130			5,3130					
Certificate	NL0013005036	AEX 545.8BS OPENB	EUR	5,4030	5,4030	5,4030			5,4030					
Certificate	NL0013078264	AEX 546.5TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000VA71D28	AEX 546.5TS OPENV	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0013005341	AEX 546.6TS OPENB	EUR	5,8340	5,8340	5,8340			5,8340					
Certificate	LU1840959636	AEX 546.8TPIOPENS	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CV8B9P6	AEX 547.3TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0012896997	AEX 547.5TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000					
Certificate	DE000VA77BF4	AEX 547.5TS OPENV	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0012995278	AEX 547.6BS OPENB	EUR	5,5860	5,5860	5,5860			5,5860					
Certificate	LU1840959719	AEX 547.6TPIOPENS	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013005358	AEX 547.6TS OPENB	EUR	5,9340	5,9340	5,9340			5,9340					
Certificate	NL0012995286	AEX 548.1BS OPENB	EUR	5,6360	5,6360	5,6360			5,6360					
Certificate	NL0013078934	AEX 548.1TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0012896971	AEX 548.5TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000VA77BH0	AEX 548.5TS OPENV	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0012895908	AEX 548.8TS OPENH	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0012995294	AEX 549.1BS OPENB	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	LU1840909961	AEX 549.1TPIOPENS	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CV8B9Q4	AEX 549.3TS OPENZ	EUR	5,6890	5,6890	5,6890			5,6890					
Certificate	NL0012902571	AEX 549.5TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000VA77BK4	AEX 549.5TS OPENV	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0012994958	AEX 549.6TS OPENB	EUR	6,7050	6,7050	6,7050			6,7050					
Certificate	NL0013005374	AEX 549.6TS OPENB	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	LU1840910035	AEX 549.8TPIOPENS	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012895890	AEX 549.8TS OPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	NL0012895270	AEX 550.3TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VA77BM0	AEX 550.5TS OPENV	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	LU1840910118	AEX 550.6TPIOPENS	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0012900823	AEX 551.1TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	LU1840910209	AEX 551.5TPIOPENS	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VA77BN8	AEX 551.5TS OPENV	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0012994974	AEX 551.6TS OPENB	EUR	6,9070	6,9070	6,9070			6,9070					
Certificate	DE000CJ3NX05	AEX 551.6TS OPENZ	EUR	5,9130	5,9130	5,9130			5,9130					
Certificate	NL0012895874	AEX 551.8TS OPENH	EUR	7,4800	7,4800	6,5700	374,0000	1	6,5700	50				
Certificate	LU1840910381	AEX 552.5TPIOPENS	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000VA77BP3	AEX 552.5TS OPENV	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	NL0012895262	AEX 552.8TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	NL0012903744	AEX 552.8TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CV8B8R4	AEX 553.3TS OPENZ	EUR	6,0820	6,0820	6,0820			6,0820					
Certificate	NL0012902563	AEX 553.5TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000VA77BR9	AEX 553.5TS OPENV	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012994990	AEX 553.6TS OPENB	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0012895239	AEX 554.3TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0013085962	AEX 554.3TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0012995005	AEX 554.6TS OPENB	EUR	8,1340	8,1390	7,2110	813,4000	1	7,2110	100				
Certificate	NL0013129430	AEX 554.8TS OPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0012895213	AEX 555.3TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000CV8B8S2	AEX 555.3TS OPENZ	EUR	6,2810	6,2810	6,2810			6,2810					
Certificate	LU1817216853	AEX 555.4TPIOPENS	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0012995013	AEX 555.6TS OPENB	EUR	8,0250	8,0300	7,3120	1605,0000	1	7,3120	200				
Certificate	DE000VAGD7P4	AEX 555.7TS OPENV	EUR	6,4100	6,4100	5,6600	3205,0000	1	5,6600	500				
Certificate	LU1817216937	AEX 556.2TPIOPENS	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012938708	AEX 556.7TRSOPENH	EUR	6,6300	6,6300	6,4100	24862,5000	1	6,4100	3750				
Certificate	DE000VAGD7R0	AEX 556.7TS OPENV	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	NL0012895841	AEX 556.8TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0012989495	AEX 556.9BS OPENB	EUR	6,5160	6,5160	6,5160			6,5160					
Certificate	LU1817217075	AEX 557.2TPIOPENS	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012902548	AEX 557.5TRSOPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	DE000VAGD77G	AEX 557.7TS OPENV	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	NL0012989511	AEX 557.9BS OPENB	EUR	6,9560	6,9560	6,6140	278,2400	1	6,6140	40				
Certificate	NL0012938674	AEX 558.2TRSOPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	LU1817217158	AEX 558.3TPIOPENS	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0013087935	AEX 558.3TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200					

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	NL0012989529	AEX 558.48S OPENB	EUR	6,6640	6,6640	6,6640			6,6640					
Certificate	NL0012994461	AEX 558.5TS OPENB	EUR	7,6120	7,6120	7,6120			7,6120					
Certificate	DE000VAGD7V2	AEX 558.7TS OPENV	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012902530	AEX 558.9TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0012937825	AEX 558.9TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	LU1817215533	AEX 559.2TPIOPENS	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0012902522	AEX 559.4TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012994180	AEX 559.5TS OPENB	EUR	7,7090	7,7090	7,7090			7,7090					
Certificate	DE000VAGD7X8	AEX 559.7TS OPENV	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0012903736	AEX 559.8TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0012938633	AEX 560.1TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	LU1817215616	AEX 560.2TPIOPENS	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0012989545	AEX 560.48S OPENB	EUR	7,2380	7,2380	6,8610	79,6200	1	6,8610	11				
Certificate	DE000CV88383	AEX 560.4TS OPENZ	EUR											
Certificate	DE000VAGD723	AEX 560.7TS OPENV	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0012903728	AEX 560.8TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	NL0012905913	AEX 560.9TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CV8AGX2	AEX 561.1TL OPENZ	EUR											
Certificate	LU1817215707	AEX 561.3TPIOPENS	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0012937445	AEX 561.3TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700					
Certificate	NL0013188675	AEX 561.7TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700					
Certificate	DE000VAGD5A0	AEX 561.7TS OPENV	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	DE000CV8B375	AEX 561.8TL OPENZ	EUR											
Certificate	NL0012902514	AEX 561.9TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012904213	AEX 562.3TRSOPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	LU1817215889	AEX 562.7TPIOPENS	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000VAGD588	AEX 562.7TS OPENV	EUR	6,3500	6,3500	6,3500			6,3500					
Certificate	NL0012988828	AEX 562.88S OPENB	EUR	7,9600	7,9700	7,0920	4903,4500	5	7,0920	650				
Certificate	NL0012937783	AEX 562.9TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CV8B722	AEX 563.2TS OPENZ	EUR	7,0730	7,0730	7,0730			7,0730					
Certificate	NL0012901698	AEX 563.4TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0012903710	AEX 563.7TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000VAGD5C6	AEX 563.7TS OPENV	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0012849558	AEX 563.8TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0012792675	AEX 564.28S OPENB	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	LU1817128645	AEX 564.2TPIOPENS	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0012849541	AEX 564.3TRSOPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0012586895	AEX 564.3TRSOPENH	EUR	7,9000	7,9000	7,1600	8734,6000	2	7,1600	1150				
Certificate	NL0012988562	AEX 564.4TS OPENB	EUR	8,2180	8,2180	8,2180			8,2180					
Certificate	NL0012982086	AEX 564.78S OPENB	EUR	7,2990	7,2990	7,2990			7,2990					
Certificate	NL0012903702	AEX 564.7TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000VAGD5D4	AEX 564.7TS OPENV	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CE6F9N5	AEX 564.7TS OPENZ	EUR	7,2250	7,2250	7,2250			7,2250					
Certificate	NL0012849533	AEX 564.8TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0012175699	AEX 565.2TRSOPENH	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0012903991	AEX 565.7TRSOPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	NL0013188667	AEX 565.7TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0012792329	AEX 565.8TS OPENB	EUR	8,3570	8,3570	8,3570			8,3570					
Certificate	NL0012988596	AEX 565.9TS OPENB	EUR	8,3690	8,3690	8,3690			8,3690					
Certificate	NL0012903983	AEX 566.2TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0012791685	AEX 566.3TS OPENB	EUR	8,4030	8,4030	8,4030			8,4030					
Certificate	NL0012988604	AEX 566.4TS OPENB	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0012860316	AEX 566.9TRSOPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0012262042	AEX 567.1TS OPENB	EUR	8,4910	8,4910	8,4910			8,4910					
Certificate	LU1816981952	AEX 567.3TPIOPENS	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0012860589	AEX 567.4TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	NL0012982946	AEX 567.9TS OPENB	EUR	8,5640	8,5640	8,5640			8,5640					
Certificate	NL0012849525	AEX 568.2TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0012591036	AEX 568.2TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0012531586	AEX 568.4TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CE6C6N4	AEX 568.5TS OPENZ	EUR	7,6040	7,6040	7,6040			7,6040					
Certificate	NL0012903975	AEX 568.6TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0012982953	AEX 568.8TS OPENB	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	NL0012982698	AEX 568.98S OPENB	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	LU1816980558	AEX 568.9TPIOPENS	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	LU1816980632	AEX 569.7TPIOPENS	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0012910046	AEX 569.8TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012535868	AEX 569.9TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0012507156	AEX 570.28S OPENB	EUR	7,8460	7,8460	7,8460			7,8460					
Certificate	NL0012904205	AEX 570.2TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000CE6F9P0	AEX 570.6TS OPENZ	EUR	7,8160	7,8160	7,8160			7,8160					
Certificate	NL0012903694	AEX 570.7TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800					

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	NL0012982995	AEX 570.8TS OPENB	EUR	8,8670	8,8670	8,8670			8,8670					
Certificate	NL0012582019	AEX 571.5TRSOPENH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	LU1816971136	AEX 572.2TPIOPENS	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012910038	AEX 572.2TRSOPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0013085954	AEX 572.2TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	NL0012212971	AEX 572.2TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CE6F9Q8	AEX 572.6TS OPENZ	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	NL0012983266	AEX 572.8TS OPENB	EUR	9,0730	9,0730	9,0730			9,0730					
Certificate	NL0012905541	AEX 573.1TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400					
Certificate	LU1816971219	AEX 573.2TPIOPENS	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0012861934	AEX 573.7TRSOPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	NL0013188659	AEX 573.7TS OPENH	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	NL0013078926	AEX 573.9TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0012551626	AEX 574.5TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CE6F9R6	AEX 574.6TS OPENZ	EUR	8,2140	8,2140	8,2140			8,2140					
Certificate	NL0012527030	AEX 574.7TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0012862700	AEX 575.4TRSOPENH	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	NL0013084163	AEX 576.4TRSOPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012501738	AEX 576.5TS OPENB	EUR	10,0820	10,0820	9,4460	403,2800	1	9,4460	40				
Certificate	DE000CE6C816	AEX 576.5TS OPENZ	EUR	8,4010	8,4010	8,4010			8,4010					
Certificate	NL0012312102	AEX 576.8TS OPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0012265425	AEX 576.9BS OPENB	EUR	8,5170	8,5170	8,5170			8,5170					
Certificate	NL0012987804	AEX 576.9TS OPENB	EUR	9,4880	9,4880	9,4880			9,4880					
Certificate	NL0012903686	AEX 577.6TS OPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0011589312	AEX 577.8TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	NL0012862692	AEX 577.8TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100					
Certificate	DE000CE6F9S4	AEX 578.6TS OPENZ	EUR	8,6140	8,6140	8,6140			8,6140					
Certificate	NL0012551600	AEX 579.4TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0013187891	AEX 579.4TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	NL0012307292	AEX 579.7TS OPENH	EUR	9,3900	9,3900	9,3900			9,3900					
Certificate	NL0012545784	AEX 580.5TRSOPENH	EUR	8,7800	8,7800	8,7800			8,7800					
Certificate	NL0012174106	AEX 580.5TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000CE6F9T2	AEX 580.6TS OPENZ	EUR	8,8130	8,8130	8,8130			8,8130					
Certificate	NL0012201446	AEX 581.6TRSOPENH	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	NL0012305759	AEX 582.6TS OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CE6F9U0	AEX 582.6TS OPENZ	EUR	9,0120	9,0120	9,0120			9,0120					
Certificate	DE000CV88NYS	AEX 582.7TS OPENZ	EUR											
Certificate	NL0013078249	AEX 584.2TRSOPENH	EUR	9,1400	9,1400	9,1400			9,1400					
Certificate	LU1756867971	AEX 584.3TPIOPENS	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0012537591	AEX 584.3TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500					
Certificate	NL0012178487	AEX 584.3TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CE6CGN4	AEX 584.5TS OPENZ	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	LU1757004632	AEX 584.7TPIOPENS	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0012903678	AEX 585.6TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	LU1756868276	AEX 586.1TPIOPENS	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0012934996	AEX 586.2TRSOPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	LU1757004806	AEX 586.3TPIOPENS	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000CE6F9V8	AEX 586.6TS OPENZ	EUR	9,4130	9,4130	9,4130			9,4130					
Certificate	NL0012924930	AEX 587.1TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	LU1757005019	AEX 587.2TPIOPENS	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	LU1790568288	AEX 587.2TPIOPENS	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0012557532	AEX 587.4TS OPENH	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	NL0012903660	AEX 588.6TS OPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CE6F9W6	AEX 588.6TS OPENZ	EUR	9,6120	9,6120	9,6120			9,6120					
Certificate	NL0012200539	AEX 589.5TRSOPENH	EUR	9,6700	9,6700	9,6700			9,6700					
Certificate	LU1790508037	AEX 589.7TPIOPENS	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0012560767	AEX 590.6TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	DE000CE6F9X4	AEX 590.6TS OPENZ	EUR	9,8110	9,8110	9,8110			9,8110					
Certificate	NL0012903942	AEX 590.9TRSOPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	LU1756878747	AEX 591.4TPIOPENS	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0012849517	AEX 592.6TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	NL0012200141	AEX 592.7TS OPENH	EUR	10,7100	10,7100	10,7100			10,7100					
Certificate	DE000CE6CPT2	AEX 592.7TS OPENZ	EUR	10,0230	10,0230	10,0230			10,0230					
Certificate	LU1790508383	AEX 592.9TPIOPENS	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	NL0012548663	AEX 592.9TRSOPENH	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0012903652	AEX 593.5TS OPENH	EUR	11,7100	11,7100	10,7900	117,1000	1	10,7900	10				
Certificate	LU1756878820	AEX 593.9TPIOPENS	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL0012860266	AEX 594.7TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900					
Certificate	DE000CE6F9Y2	AEX 594.8TS OPENZ	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	NL0012559116	AEX 595.3TS OPENH	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0012903645	AEX 596.5TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900					



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	LU1756879042	AEX 596.8TPIOPENS	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	LU1790568445	AEX 596.8TPIOPENS	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	NL0013003775	AEX 596.8TS OPENB	EUR	10,9030	10,9030	10,9030								
Certificate	DE000CE6F929	AEX 596.8TS OPENZ	EUR	10,4340	10,4340	10,4340								
Certificate	NL0012203913	AEX 596.9TRSOPENH	EUR	10,4000	10,4000	10,4000								
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	7,4300	7,4300	7,4300								
Certificate	NL0012904643	AEX 598.1TRSOPENH	EUR	10,5200	10,5200	10,5200								
Certificate	DE000VA15K12	AEX 598.3TS OPENV	EUR	8,9400	8,9400	8,9400								
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	7,5200	7,5200	7,5200								
Certificate	DE000CE6FA00	AEX 598.8TS OPENZ	EUR	10,6340	10,6340	10,6340								
Certificate	DE000VA15K20	AEX 599.3TS OPENV	EUR	9,0400	9,0400	9,0400								
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	7,6200	7,6200	7,6200								
Certificate	LU1790503665	AEX 599.8TPIOPENS	EUR	9,2800	9,2800	9,2800								
Certificate	DE000VA15K38	AEX 600.3TS OPENV	EUR	9,1400	9,1400	9,1400								
Certificate	DE000CE6CST6	AEX 600.7TS OPENZ	EUR	10,8230	10,8230	10,8230								
Certificate	NL0012864003	AEX 600.8TRSOPENH	EUR	10,7900	10,7900	10,7900								
Certificate	NL0012851166	AEX 601.1TS OPENH	EUR	11,5500	11,5500	11,5500								
Certificate	DE000VA15PR1	AEX 601.9TS OPENV	EUR	9,3300	9,3300	9,3300								
Certificate	DE000CE6FA18	AEX 602.8TS OPENZ	EUR	11,0360	11,0360	11,0360								
Certificate	DE000VA15PS9	AEX 602.9TS OPENV	EUR	9,4300	9,4300	9,4300								
Certificate	NL0013078231	AEX 603.1TRSOPENH	EUR	11,0300	11,0300	11,0300								
Certificate	LU1790568791	AEX 603.4TPIOPENS	EUR	9,6800	9,6800	9,6800								
Certificate	DE000VA15PT7	AEX 603.9TS OPENV	EUR	9,5200	9,5200	9,5200								
Certificate	NL0012523534	AEX 604.7TS OPENH	EUR	11,9200	11,9200	11,9200								
Certificate	DE000CE6FA26	AEX 604.8TS OPENZ	EUR	11,2350	11,2350	11,2350								
Certificate	DE000VA15QT5	AEX 605.4TS OPENV	EUR	9,7200	9,7200	9,7200								
Certificate	NL0012237655	AEX 605.6TRSOPENH	EUR	11,2800	11,2800	11,2800								
Certificate	DE000VA4YQX2	AEX 605.7TS OPENV	EUR	10,1400	10,1400	10,1400								
Certificate	DE000VA15QV1	AEX 606.4TS OPENV	EUR	9,8100	9,8100	9,8100								
Certificate	DE000VA4YQY0	AEX 606.7TS OPENV	EUR	10,2400	10,2400	10,2400								
Certificate	DE000CE6FA34	AEX 606.8TS OPENZ	EUR	11,4340	11,4340	11,4340								
Certificate	NL0013087448	AEX 607.7TRSOPENH	EUR	11,4900	11,4900	11,4900								
Certificate	DE000VA4YQZ7	AEX 607.7TS OPENV	EUR	10,3300	10,3300	10,3300								
Certificate	NL0012892442	AEX 608.2TRSOPENH	EUR	11,5400	11,5400	11,5400								
Certificate	DE000CE6CXY6	AEX 608.8TS OPENZ	EUR	11,6340	11,6340	11,6340								
Certificate	NL0013087927	AEX 609.1TS OPENH	EUR	12,3700	12,3700	12,3700								
Certificate	DE000VA4YSH1	AEX 609.3TS OPENV	EUR	10,5000	10,5000	10,5000								
Certificate	NL0012903637	AEX 609.4TS OPENH	EUR	12,4000	12,4000	12,4000								
Certificate	LU1790508540	AEX 609.6TPIOPENS	EUR	10,2700	10,2700	10,2700								
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR											
Certificate	DE000VA4YSJ7	AEX 610.3TS OPENV	EUR	10,6000	10,6000	10,6000								
Certificate	NL0013003791	AEX 610.6TS OPENB	EUR	12,2940	12,2940	12,2940								
Certificate	NL0013078082	AEX 610.9TRSOPENH	EUR	11,8100	11,8100	11,8100								
Certificate	DE000CE6FA42	AEX 610.9TS OPENZ	EUR	11,8460	11,8460	11,8460								
Certificate	NL0013183437	AEX 611.8TS OPENH	EUR	12,6400	12,6400	12,6400								
Certificate	DE000VA4YWU6	AEX 612.1TS OPENV	EUR	10,8000	10,8000	10,8000								
Certificate	NL0013078918	AEX 612.7TS OPENH	EUR	12,7300	12,7300	12,7300								
Certificate	DE000VA4Y1Q2	AEX 612.8TS OPENV	EUR	11,0000	11,0000	11,0000								
Certificate	DE000CE6FA59	AEX 612.9TS OPENZ	EUR	12,0450	12,0450	12,0450								
Certificate	NL0012309462	AEX 614.1TRSOPENH	EUR	12,1300	12,1300	12,1300								
Certificate	NL0012507172	AEX 614.4BS OPENB	EUR	12,5040	12,5040	12,2630	1250,4000	1		100				
Certificate	NL0012602171	AEX 614.5TS OPENH	EUR	12,9100	12,9100	12,9100								
Certificate	DE000CE6FA67	AEX 614.9TS OPENZ	EUR	12,2440	12,2440	12,2440								
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR											
Certificate	DE000CE6EY37	AEX 616.8TS OPENZ	EUR	12,4350	12,4350	12,4350								
Certificate	NL0012903629	AEX 617.4TS OPENH	EUR	13,2000	13,2000	13,2000								
Certificate	NL0012905905	AEX 618.4TRSOPENH	EUR	12,5600	12,5600	12,5600								
Certificate	DE000CE6FCH8	AEX 618.4TS OPENZ	EUR	12,5880	12,5880	12,5880								
Certificate	NL0012212948	AEX 620.1TS OPENH	EUR	13,4900	13,4900	13,4900								
Certificate	NL0013185259	AEX 620.1TS OPENH	EUR	13,4800	13,4800	13,4800								
Certificate	DE000CE6FCJ4	AEX 620.4TS OPENZ	EUR	12,7870	12,7870	12,7870								
Certificate	NL0013003809	AEX 620.5TS OPENB	EUR	13,2880	13,2880	13,2880								
Certificate	NL0013128945	AEX 620.7TRSOPENH	EUR	12,7900	12,7900	12,7900								
Certificate	NL0013078074	AEX 620.9TRSOPENH	EUR	12,8000	12,8000	12,8000								
Certificate	DE000CV4Z4G2	AEX 622.3TS OPENZ	EUR	12,9780	12,9780	12,9780								
Certificate	NL0013078066	AEX 622.8TRSOPENH	EUR	13,0000	13,0000	13,0000								
Certificate	NL0012903611	AEX 623.3TS OPENH	EUR	13,8000	13,8000	13,8000								
Certificate	DE000CE6EZ28	AEX 624.4TS OPENZ	EUR	13,1940	13,1940	13,1940								
Certificate	NL0012534473	AEX 624.6TRSOPENH	EUR	13,1800	13,1800	13,1800								
Certificate	DE000CV4Z5D6	AEX 626.3TS OPENZ	EUR	13,3860	13,3860	13,3860								
Certificate	NL0013078900	AEX 626.6TS OPENH	EUR	14,1400	14,1400	14,1400								
Certificate	NL0013181035	AEX 627.1TRSOPENH	EUR	13,4300	13,4300	13,4300								

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	NL0013182082	AEX 627.3TRSOPENH	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CV42AT9	AEX 628.1TS OPENZ	EUR	13,5580	13,5580	13,5580			13,5580					
Certificate	NL0012562748	AEX 628.7TS OPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0013078058	AEX 628.8TRSOPENH	EUR	13,6000	13,6000	13,6000			13,6000					
Certificate	DE000CV42GV2	AEX 630.1TS OPENZ	EUR	13,7630	13,7630	13,7630			13,7630					
Certificate	NL0013078041	AEX 630.8TRSOPENH	EUR	13,8000	13,8000	13,8000			13,8000					
Certificate	NL0013187883	AEX 632.3TS OPENH	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	DE000CE6F2G4	AEX 632.4TS OPENZ	EUR	13,9960	13,9960	13,9960			13,9960					
Certificate	NL0012545776	AEX 632.5TRSOPENH	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	NL0013003817	AEX 633.3TS OPENB	EUR	14,5810	14,5810	14,5810			14,5810					
Certificate	NL0012243075	AEX 633.7TS OPENH	EUR	14,8600	14,8600	14,8600			14,8600					
Certificate	DE000CV42BX9	AEX 634.1TS OPENZ	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	NL0013078223	AEX 634.8TRSOPENH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CV42GW0	AEX 636.1TS OPENZ	EUR	14,3650	14,3650	14,3650			14,3650					
Certificate	NL0012611842	AEX 636.2TS OPENH	EUR	15,1100	15,1100	15,1100			15,1100					
Certificate	NL0013078033	AEX 636.7TRSOPENH	EUR	14,3900	14,3900	14,3900			14,3900					
Certificate	NL0012789689	AEX 637.2BS OPENB	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	DE000CV42LK5	AEX 638.2TS OPENZ	EUR	14,5710	14,5710	14,5710			14,5710					
Certificate	NL0012920185	AEX 639.7TRSOPENH	EUR	14,6900	14,6900	14,6900			14,6900					
Certificate	DE000CE6F4L0	AEX 640.5TS OPENZ	EUR	14,7990	14,7990	14,7990			14,7990					
Certificate	NL0013184807	AEX 641.8TS OPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	DE000CV42MT4	AEX 642.4TS OPENZ	EUR	14,9960	14,9960	14,9960			14,9960					
Certificate	NL0013078025	AEX 642.7TRSOPENH	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	NL0013084023	AEX 642.9TS OPENH	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	NL0012308324	AEX 643.6TS OPENH	EUR	15,8600	15,8600	15,8600			15,8600					
Certificate	DE000CV42MU2	AEX 644.4TS OPENZ	EUR	15,1960	15,1960	15,1960			15,1960					
Certificate	NL0012523021	AEX 645.3TRSOPENH	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	NL0012849491	AEX 646.4TRSOPENH	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	DE000CV42P62	AEX 646.5TS OPENZ	EUR	15,4020	15,4020	15,4020			15,4020					
Certificate	NL0013129422	AEX 647.4TS OPENH	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	NL0012557995	AEX 647.9TS OPENH	EUR	16,3000	16,3000	16,3000			16,3000					
Certificate	DE000CV42P70	AEX 648.5TS OPENZ	EUR	15,6010	15,6010	15,6010			15,6010					
Certificate	NL0013132657	AEX 651.3TRSOPENH	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	NL0013084155	AEX 652.9TRSOPENH	EUR	16,0000	16,0000	16,0000			16,0000					
Certificate	NL0013181365	AEX 653.5TS OPENH	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	NL0012543169	AEX 654.1TRSOPENH	EUR	16,1300	16,1300	16,1300			16,1300					
Certificate	NL0012308290	AEX 655.1TS OPENH	EUR	17,0300	17,0300	17,0300			17,0300					
Certificate	DE000CV88X09	AEX 656.5TS OPENZ	EUR	16,4020	16,4020	16,4020			16,4020					
Certificate	NL0012547590	AEX 663.9TRSOPENH	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0011229281	AEX 663.9TS OPENH	EUR	17,9100	17,9100	17,9100			17,9100					
Certificate	DE000CV87MP7	AEX 664.5TS OPENZ	EUR	17,2000	17,2000	17,2000			17,2000					
Certificate	NL0013078017	AEX 668.5TRSOPENH	EUR	17,5600	17,5600	17,5600			17,5600					
Certificate	NL0012308274	AEX 670.5TS OPENH	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	DE000CV8AFE4	AEX 672.8TS OPENZ	EUR	18,0300	18,0300	18,0300			18,0300					
Certificate	NL0012550214	AEX 675.8TRSOPENH	EUR	18,3000	18,3000	18,3000			18,3000					
Certificate	NL0012308258	AEX 678.2TS OPENH	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	NL0013078009	AEX 680.4TRSOPENH	EUR	18,7500	18,7500	18,7500			18,7500					
Certificate	DE000CV88CK7	AEX 680.4TS OPENZ	EUR	18,7900	18,7900	18,7900			18,7900					
Certificate	NL0013077993	AEX 684.3TRSOPENH	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	NL0013078892	AEX 686.3TS OPENH	EUR	20,1800	20,1800	20,1800			20,1800					
Certificate	NL0012556500	AEX 689.6TRSOPENH	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	NL0012600100	AEX 694.4TS OPENH	EUR	21,0100	21,0100	21,0100			21,0100					
Certificate	NL0012431274	AEX 695.6TS OPENH	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	NL0013077985	AEX 696.2TRSOPENH	EUR	20,3400	20,3400	20,3400			20,3400					
Certificate	DE000CV88L37	AEX 696.9TS OPENZ	EUR	20,4390	20,4390	20,4390			20,4390					
Certificate	NL0012551592	AEX 700.5TS OPENH	EUR	21,6100	21,6100	21,6100			21,6100					
Certificate	NL0013078884	AEX 706.1TS OPENH	EUR	22,1900	22,1900	22,1900			22,1900					
Certificate	NL0012916209	AEX 707.7TRSOPENH	EUR	21,4900	21,4900	21,4900			21,4900					
Certificate	NL0012523526	AEX 711.4TS OPENH	EUR	22,7200	22,7200	22,7200			22,7200					
Certificate	DE000CV88X17	AEX 712.9TS OPENZ	EUR	22,0410	22,0410	22,0410			22,0410					
Certificate	NL0012526396	AEX 715.8TS OPENH	EUR	23,1700	23,1700	23,1700			23,1700					
Certificate	NL0012527337	AEX 719.8TS OPENH	EUR	23,5800	23,5800	23,5800			23,5800					
Certificate	DE000CV8A8W5	AEX 728.9TS OPENZ	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	NL0012537377	AEX 733.2TS OPENH	EUR	24,9400	24,9400	24,9400			24,9400					
Certificate	NL0012551576	AEX 747.3TS OPENH	EUR	26,3600	26,3600	26,3600			26,3600					
Certificate	NL0012904569	AEX 756.5TS OPENH	EUR	27,2900	27,2900	27,2900			27,2900					
Certificate	NL0012851141	AEX 767.3TS OPENH	EUR	28,3900	28,3900	28,3900			28,3900					
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CNGJHT3	AEXF LEVOPENZ	EUR	0,2260	0,2260	0,2260			0,2260					
Certificate	DE000CNGJH55	AEXF LEVOPENZ	EUR	5,4000	6,1450	5,4000	162,0000	1	6,1450		30			
Certificate	DE000CE6BUD8	AEXF LEVOPENZ	EUR	10,1150	10,1150	10,1150			10,1150					
Certificate	DE000CE6BUC0	AEXF LEVOPENZ	EUR	10,3150	10,3150	10,3150			10,3150					

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	DE000CE6BUE6	AEXF LEVOPENZ	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	DE000CE6BUE3	AEXF SHROPENZ	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CE6BUJ5	AEXF SHROPENZ	EUR	0,1680	0,1690	0,1680	77,2800	1	0,1690	460				
Certificate	DE000CE6BUG1	AEXF SHROPENZ	EUR	5,0950	5,0950	5,0950			5,0950					
Certificate	DE000CE6BUH9	AEXF SHROPENZ	EUR	1,3090	1,3090	1,3090			1,3090					
Certificate	NL0013110737	AEXF SHROPENZ	EUR	13,7150	13,7150	13,7150			13,7150					
Certificate	NL0000838167	AFRIC PI OPENN	EUR	9,1300	9,5800	9,1300			9,5800					
Certificate	NL0011972369	AGEAS 27TL OPENH	EUR	1,4300	1,5100	1,4300			1,5100					
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012581839	AGEAS 47TS OPENH	EUR	1,3800	1,3800	1,3500			1,3500					
Certificate	NL0000075752	AGEAS 264TS OPENB	EUR	25,5050	25,5050	25,4450			25,4450					
Certificate	NL0010131561	AGEAS 5.9TL OPENB	EUR	34,4500	35,0400	34,4500			35,0400					
Certificate	NL0009998855	AGEAS 0.93TL OPENB	EUR	3,9000	3,9600	3,9000			3,9600					
Certificate	NL0011041538	AGEAS 11.1TL OPENH	EUR	2,8900	2,9700	2,8900			2,9700					
Certificate	NL0011041520	AGEAS 15.3TL OPENH	EUR	2,5000	2,5900	2,5000			2,5900					
Certificate	NL0011041512	AGEAS 17.5TL OPENH	EUR	2,3000	2,3900	2,3000			2,3900					
Certificate	NL0011646880	AGEAS 18.6BL OPENB	EUR	20,4100	20,9400	20,4100			20,9400					
Certificate	NL0011041496	AGEAS 21.7TL OPENH	EUR	1,9200	2,0000	1,9200			2,0000					
Certificate	NL0011895131	AGEAS 22.8TL OPENH	EUR	1,8100	1,9000	1,8100			1,9000					
Certificate	NL0011041488	AGEAS 23.8TL OPENH	EUR	1,7300	1,8100	1,7300			1,8100					
Certificate	NL0011895115	AGEAS 24.9TL OPENH	EUR	1,6200	1,7100	1,6200			1,7100					
Certificate	NL0011895107	AGEAS 25.4TL OPENH	EUR	1,5800	1,6600	1,5800			1,6600					
Certificate	NL0011993449	AGEAS 30.1TL OPENH	EUR	1,1500	1,2300	1,1500			1,2300					
Certificate	NL0012048961	AGEAS 31.9TL OPENH	EUR	0,9800	1,0700	0,9800			1,0700					
Certificate	NL0012311708	AGEAS 33.7TL OPENH	EUR	0,8100	0,8900	0,8100			0,8900					
Certificate	NL0012365761	AGEAS 34.5TL OPENH	EUR	0,7300	0,8100	0,7300			0,8100					
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012367635	AGEAS 35.7TL OPENH	EUR	0,6200	0,7000	0,6200			0,7000					
Certificate	NL0012431506	AGEAS 36.6TL OPENH	EUR	0,5400	0,6200	0,5400			0,6200					
Certificate	NL0012538656	AGEAS 38.1TL OPENH	EUR											
Certificate	NL0013218670	AGEAS 41.3TS OPENH	EUR	0,7500	0,7500	0,7200			0,7200					
Certificate	NL0013134216	AGEAS 45.3TS OPENH	EUR	1,1900	1,1900	1,1600			1,1600					
Certificate	NL0013009814	AGEAS 46.5TS OPENB	EUR	14,5900	14,5900	13,9800			13,9800					
Certificate	NL0012524946	AGEAS 48.3TS OPENH	EUR	1,5300	1,5300	1,4900			1,4900					
Certificate	NL0012555361	AGEAS 52.3TS OPENH	EUR	1,9700	1,9700	1,9400			1,9400					
Certificate	DE000CK6UYT8	AGEAS 9.79TL OPENZ	EUR	29,4850	30,0900	29,4850			30,0900					
Certificate	NL0010254314	AGEAS11.19TL OPENB	EUR	29,5900	30,1800	29,5900			30,1800					
Certificate	NL0010281358	AGEAS12.78TL OPENB	EUR	28,1100	28,7000	28,1100			28,7000					
Certificate	NL0010284295	AGEAS14.37TL OPENB	EUR	26,6500	27,2400	26,6500			27,2400					
Certificate	NL0010379285	AGEAS16.18TL OPENB	EUR	24,9800	25,5700	24,9800			25,5700					
Certificate	NL0010895819	AGEAS18.61TL OPENB	EUR	22,0400	22,5700	22,0400			22,5700					
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0010898904	AGEAS20.21TL OPENB	EUR	20,6300	21,1600	20,6300			21,1600					
Certificate	NL0011899984	AGEAS20.79BL OPENB	EUR	18,1300	18,6600	18,1300			18,6600					
Certificate	DE000CR4GVC7	AGEAS22.02TL OPENZ	EUR	16,7050	17,3100	16,7050			17,3100					
Certificate	NL0010913026	AGEAS22.29TL OPENB	EUR	18,7800	19,3100	18,7800			19,3100					
Certificate	NL0010926168	AGEAS24.41TL OPENB	EUR	16,8900	17,4200	16,8900			17,4200					
Certificate	NL0011636535	AGEAS25.09BL OPENB	EUR	13,9200	14,4500	13,9200			14,4500					
Certificate	DE000CR4J5T0	AGEAS26.22TL OPENZ	EUR	12,5000	13,1200	12,5000			13,1200					
Certificate	NL0011915970	AGEAS26.46TL OPENB	EUR	15,0600	15,5900	15,0600			15,5900					
Certificate	DE000CR6X825	AGEAS27.73TL OPENZ	EUR	10,9900	11,6100	10,9900			11,6100					
Certificate	NL0012030233	AGEAS28.51TL OPENB	EUR	13,2400	13,7700	13,2400			13,7700					
Certificate	DE000CV508W8	AGEAS29.67TL OPENZ	EUR	1,8150	1,9350	1,8150			1,9350					
Certificate	NL0012033310	AGEAS30.57TL OPENB	EUR	11,4100	11,9400	11,4100			11,9400					
Certificate	DE000CD63LD4	AGEAS31.69TL OPENZ	EUR	7,0400	7,6600	7,0400			7,6600					
Certificate	NL0012259394	AGEAS32.63TL OPENB	EUR	9,5800	10,1100	9,5800	6006,0000	2	10,1100	600				
Certificate	DE000CD640E9	AGEAS33.68TL OPENZ	EUR	5,0700	5,6800	5,0700			5,6800					
Certificate	NL0012276745	AGEAS35.62BL OPENB	EUR	3,3000	3,8300	3,1800	2108,0000	2	3,8300	600				
Certificate	DE000CE6DUW4	AGEAS35.66TL OPENZ	EUR	0,6250	0,7450	0,6250			0,7450					
Certificate	NL0012499578	AGEAS36.66TL OPENB	EUR	6,0000	6,5300	6,0000			6,5300					
Certificate	NL0012489090	AGEAS37.69BL OPENB	EUR	1,2300	1,7600	1,2300			1,7600					
Certificate	DE000CE6EYV6	AGEAS38.12TL OPENZ	EUR											
Certificate	NL0013276595	AGEAS40.58TS OPENB	EUR	7,8700	7,8700	7,2600			7,2600					
Certificate	DE000CJ3RDV4	AGEAS41.78TS OPENZ	EUR	0,6550	0,6550	0,5350			0,5350					
Certificate	NL0013163124	AGEAS41.96BS OPENB	EUR	3,7800	3,7800	3,1700			3,1700					
Certificate	NL0013165384	AGEAS42.58TS OPENB	EUR	10,1100	10,1100	9,5000	2886,0000	1	9,5000	300				
Certificate	NL0013161144	AGEAS44.56TS OPENB	EUR	12,3700	12,3700	11,7600			11,7600					
Certificate	NL0013155310	AGEAS44.95BS OPENB	EUR	6,7700	6,7700	6,1600			6,1600					
Certificate	DE000CJ3PPG3	AGEAS46.27TS OPENZ	EUR	1,5450	1,5450	1,4250			1,4250					
Certificate	NL0012676530	AGEAS47.93BS OPENB	EUR	9,7500	9,7500	9,1400			9,1400					
Certificate	NL0012984116	AGEAS48.41TS OPENB	EUR	16,7700	16,7700	16,1600			16,1600					
Certificate	NL0012788335	AGEAS50.87BS OPENB	EUR	12,6900	12,6900	12,0800			12,0800					

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	DE000CV87S80	AGEAS51.25TS OPENZ	EUR	2,5350	2,5350	2,4150			2,4150					
Certificate	NL0012983951	AGEAS53.82BS OPENB	EUR	15,6400	15,6400	15,0300			15,0300					
Certificate	DE000CV892L9	AGEAS56.24TS OPENZ	EUR	3,5350	3,5350	3,4150			3,4150					
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,6150	2,7350	2,6150			2,7350					
Certificate	NL0012792865	AGFA 3TL OPENB	EUR	0,5850	0,6950	0,5850			0,6950					
Certificate	NL0010001251	AGFA 1.2TL OPENB	EUR	2,2750	2,3850	2,2750			2,3850					
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,0750	2,1850	2,0750			2,1850					
Certificate	DE000CN661K8	AGFA 2.5TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0012776561	AGFA 2.9TL OPENB	EUR	0,6750	0,7850	0,6750			0,7850					
Certificate	NL0012794713	AGFA 3.1TL OPENB	EUR	0,4950	0,6050	0,4950			0,6050					
Certificate	DE000CV8AY58	AGFA 4.8TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CJ3Q1N1	AGFA 1.71TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0010895843	AGFA 1.98TL OPENB	EUR	1,5850	1,6950	1,5850	264,0000	1	1,6950	160				
Certificate	DE000CJ3QPG1	AGFA 1.98TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0011090774	AGFA 2.26TL OPENB	EUR	1,3350	1,4450	1,3350			1,4450					
Certificate	DE000CV87Z57	AGFA 2.28TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0011818141	AGFA 2.52TL OPENB	EUR	1,1150	1,2250	1,1150			1,2250					
Certificate	DE000CD61P28	AGFA 2.71TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012020283	AGFA 2.79TL OPENB	EUR	0,8850	0,9950	0,8850			0,9950					
Certificate	DE000CD636Q1	AGFA 2.93TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CV89FM4	AGFA 3.14TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013276488	AGFA 3.19TL OPENB	EUR	0,3950	0,5050	0,3950			0,5050					
Certificate	NL0013167034	AGFA 3.42TS OPENB	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013166242	AGFA 3.62TS OPENB	EUR	0,7250	0,7250	0,6250			0,6250					
Certificate	NL0013162282	AGFA 3.83TS OPENB	EUR	0,9550	0,9550	0,8550			0,8550					
Certificate	NL0013160146	AGFA 3.91BS OPENB	EUR	0,6950	0,6950	0,5950			0,5950					
Certificate	NL0013149644	AGFA 4.03TS OPENB	EUR	1,1750	1,1750	1,0750			1,0750					
Certificate	NL0012978688	AGFA 4.23TS OPENB	EUR	1,4050	1,4050	1,3050			1,3050					
Certificate	DE000CV89SQ8	AGFA 4.35TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012978696	AGFA 4.43TS OPENB	EUR	1,6250	1,6250	1,5250			1,5250					
Certificate	NL0013000581	AGFA 4.63TS OPENB	EUR	1,8350	1,8350	1,7350			1,7350					
Certificate	NL0013166507	AGFA 2.735BL OPENB	EUR	0,6550	0,7800	0,6550	499,2000	1	0,7650	640				
Certificate	NL0013165673	AGFA 2.935BL OPENB	EUR	0,4550	0,5650	0,4550			0,5650					
Certificate	NL0013275753	AGFA 3.136BL OPENB	EUR	0,2550	0,3650	0,2550			0,3650					
Certificate	NL0013166697	AGFA 3.511BS OPENB	EUR	0,3050	0,3050	0,1950			0,1950					
Certificate	NL0013006703	AGFA 4.309BS OPENB	EUR	1,0950	1,0950	0,9850			0,9850					
Certificate	NL0013013527	AGFA 4.706BS OPENB	EUR	1,4950	1,4950	1,3850			1,3850					
Certificate	DE000CJ3P9W6	AGNIC22.81TL OPENZ	EUR	3,4350	3,4350	3,3850			3,3850					
Certificate	DE000CV8AZK9	AGNIC26.78TL OPENZ	EUR	2,7750	2,7750	2,6300	699,5800	1	2,7250	266				
Certificate	DE000CN6KWL7	AGNIC32.13TL OPENZ	EUR	1,8850	1,8850	1,8350			1,8350					
Certificate	DE000CJ3QXT8	AGNIC37.24TL OPENZ	EUR	1,0350	1,0350	0,9850			0,9850					
Certificate	DE000CF6BQU0	AHOLD LEVOPENZ	EUR	33,1550	34,2200	33,1550			34,2200					
Certificate	DE000CF6BQK1	AHOLD SHROOPENZ	EUR	5,8500	5,8500	5,6550			5,6550					
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	93,1650	93,1650	93,1650			93,1650					
Certificate	NL0009974658	AHOLD 6TL OPENB	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	NL0010895884	AHOLD 11TL OPENB	EUR	12,0700	12,1400	12,0700			12,1400					
Certificate	DE000CV516B2	AHOLD 12TL OPENC	EUR	11,4900	11,4900	11,4900			11,4900					
Certificate	DE000CV519X0	AHOLD 12TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CV516C0	AHOLD 13TL OPENC	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000CV519Y8	AHOLD 13TL OPENC	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000CV50LU1	AHOLD 14TL OPENC	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CV50L38	AHOLD 14TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000					
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700					
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CQ5AXN1	AHOLD 15TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	DE000CV524H3	AHOLD 16TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CV523E2	AHOLD 16TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200					
Certificate	DE000CV523U8	AHOLD 16TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000VA7PWW4	AHOLD 17TL 0319V	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000CV52820	AHOLD 17TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000VA64033	AHOLD 18TL 0319V	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR	21,9600	22,0800	21,9600			22,0800					
Certificate	DE000VA71X67	AHOLD 19TL 0319V	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000CQ5AHH9	AHOLD 19TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CP23466	AHOLD 19TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	19,8100	19,8300	19,8100			19,8300					
Certificate	DE000VA9CT49	AHOLD 20TL 0319V	EUR	2,5550	2,5550	2,5550			2,5550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013150204	AHOLD 20TL OPENB	EUR	3,7600	3,8300	3,7600			3,8300					
Certificate	DE000CP231Y1	AHOLD 20TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP23474	AHOLD 20TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000					
Certificate	NL0012795306	AHOLD 21BOC0319Z	EUR	20,8100	20,8200	20,8100			20,8200					
Certificate	LU1876931285	AHOLD 21TCIOPENS	EUR	1,7000	1,7800	1,7000			1,7800					
Certificate	DE000VA9CU95	AHOLD 21TL 0319V	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000CP239A4	AHOLD 21TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CP23N64	AHOLD 21TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	LU1876931368	AHOLD 22TCIOPENS	EUR											
Certificate	DE000CV52B46	AHOLD 22TS OPENC	EUR											
Certificate	LU1876936839	AHOLD 23TCIOPENS	EUR											
Certificate	DE000VA9OU27	AHOLD 23TS 0319V	EUR											
Certificate	DE000VN9G536	AHOLD 23TS 0319V	EUR	0,0850	0,0850	0,0850			0,0850					
Certificate	DE000CP23N72	AHOLD 23TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP23Q38	AHOLD 23TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013110877	AHOLD 24BON0919Z	EUR	22,7100	22,8600	22,7100			22,8600					
Certificate	LU1876936912	AHOLD 24TCIOPENS	EUR	2,0300	2,0300	1,9600			1,9600					
Certificate	DE000VA9C087	AHOLD 24TS 0319V	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	DE000CQ58DR2	AHOLD 24TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CQ58253	AHOLD 24TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	LU1876937050	AHOLD 25TCIOPENS	EUR	3,0100	3,0100	2,9500			2,9500					
Certificate	DE000VA9CW93	AHOLD 25TS 0319V	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CP06255	AHOLD 25TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CQ58PL9	AHOLD 25TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	LU1876937134	AHOLD 26TCIOPENS	EUR	4,0000	4,0000	3,9400			3,9400					
Certificate	DE000CP23482	AHOLD 26TS OPENC	EUR	5,4600	5,4600	5,4600			5,4600					
Certificate	DE000CP23128	AHOLD 26TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CP23N80	AHOLD 27TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CP23490	AHOLD 27TS OPENC	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0010126751	AHOLD 3.6TL OPENB	EUR	90,7350	90,7350	90,7350			90,7350					
Certificate	NL0010123261	AHOLD 6.6TL OPENB	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	NL0010280368	AHOLD 7.5TL OPENB	EUR	15,4200	15,4200	15,4200			15,4200					
Certificate	NL0010877007	AHOLD 8.4TL OPENB	EUR	14,5400	14,6100	14,5400			14,6100					
Certificate	NL0010442299	AHOLD 9.6TL OPENB	EUR	13,4800	13,4800	13,4800			13,4800					
Certificate	NL0010899076	AHOLD 10.2TL OPENB	EUR	61,1850	61,5250	61,1850			61,5250					
Certificate	NL0010898912	AHOLD 11.7TL OPENB	EUR	11,4900	11,5700	11,4900			11,5700					
Certificate	NL0010912150	AHOLD 12.2TL OPENB	EUR	10,9700	11,0500	10,9700			11,0500					
Certificate	NL0010914404	AHOLD 12.7TL OPENB	EUR	10,4800	10,5600	10,4800			10,5600					
Certificate	NL0010918538	AHOLD 13.3TL OPENB	EUR	9,9900	10,0600	9,9900			10,0600					
Certificate	NL0010921763	AHOLD 13.9TL OPENB	EUR	9,4200	9,4900	9,4200			9,4900					
Certificate	NL0011260500	AHOLD 14.1TL OPENB	EUR	43,8950	44,2350	43,8950			44,2350					
Certificate	NL0012497713	AHOLD 14.9TL OPENB	EUR	8,5300	8,6000	8,5300			8,6000					
Certificate	NL0012685010	AHOLD 16.6TL OPENB	EUR	6,9100	6,9800	6,9100			6,9800					
Certificate	DE000VA64025	AHOLD 17.5TL 0319V	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	NL0012770721	AHOLD 17.5TL OPENB	EUR	6,0700	6,1400	6,0700			6,1400					
Certificate	NL0012779839	AHOLD 18.4TL OPENB	EUR	5,2600	5,3300	5,2600			5,3300					
Certificate	DE000VA64041	AHOLD 18.5TL 0319V	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	DE000VA710Q4	AHOLD 19.5TL 0319V	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	20,2600	20,2700	20,2600			20,2700					
Certificate	DE000C3P1W3	AHOLD 20.7TL OPENZ	EUR	0,3300	0,3550	0,3300			0,3550					
Certificate	NL0013150212	AHOLD 20.8TL OPENB	EUR	3,0200	3,0900	3,0200			3,0900					
Certificate	NL0013151855	AHOLD 21.6TL OPENB	EUR											
Certificate	NL0013148778	AHOLD 22.2BOC1219B	EUR	21,0200	21,0600	21,0200			21,0600					
Certificate	DE000VA90TN5	AHOLD 23.1TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	NL0012795652	AHOLD 23.5BOC0919Z	EUR	21,7200	21,8400	21,7200			21,8400					
Certificate	NL0011656608	AHOLD 23.6TS OPENB	EUR	3,2000	3,2000	3,1200			3,1200					
Certificate	NL0012780134	AHOLD 24.1BS OPENB	EUR	1,9500	2,1000	1,8700	315,0000	1	1,8700	150				
Certificate	NL0013002983	AHOLD 25.5TS OPENB	EUR	5,2900	5,2900	5,2200			5,2200					
Certificate	DE000C3P357	AHOLD 26.5TS 0319Z	EUR	0,8800	0,8800	0,8550			0,8550					
Certificate	NL0013150881	AHOLD 27.5TS OPENB	EUR	7,4000	7,4000	7,3300			7,3300					
Certificate	NL0012933170	AHOLD 27.9TS OPENH	EUR	7,8600	7,8600	7,8400			7,8400					
Certificate	DE000C3QAU4	AHOLD 29.5TS 0319Z	EUR	1,4900	1,4900	1,4550			1,4550					
Certificate	NL0011044201	AHOLD 9.91TL OPENH	EUR	13,1200	13,2300	13,1200			13,2300					
Certificate	DE000CE6EH61	AHOLD11.73TL OPENZ	EUR	2,1100	2,1350	2,1100			2,1350					
Certificate	NL0011044193	AHOLD12.04TL OPENH	EUR	11,1400	11,2500	11,1400			11,2500					
Certificate	DE000CE6F2D1	AHOLD12.24TL OPENZ	EUR	2,0100	2,0350	2,0100			2,0350					
Certificate	NL0012273940	AHOLD12.43BL OPENB	EUR	10,0500	10,1200	10,0500			10,1200					
Certificate	DE000CE6DMK6	AHOLD12.75TL OPENZ	EUR	1,9100	1,9350	1,9100			1,9350					
Certificate	NL0011044185	AHOLD13.11TL OPENH	EUR	10,1500	10,2600	10,1500			10,2600					
Certificate	DE000CR4JDR7	AHOLD13.28TL OPENZ	EUR	4,2800	4,3450	4,2800			4,3450					
Certificate	NL0011442231	AHOLD13.47BL OPENB	EUR	8,9900	9,0600	8,9900			9,0600					
Certificate	DE000CC5CKK6	AHOLD13.47TL 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	DE000VL2FRN1	AHOLD13.597L OPENV	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	DE000CR4HM9M	AHOLD13.767L OPENZ	EUR	8,5300	8,6700	8,5300			8,6700					
Certificate	NL0011044177	AHOLD14.177L OPENH	EUR	9,1500	9,2700	9,1500			9,2700					
Certificate	DE000CR4J5V6	AHOLD14.467L OPENZ	EUR	7,8300	7,9700	7,8300			7,9700					
Certificate	DE000CR6XCT1	AHOLD14.537L OPENZ	EUR	3,6900	3,7550	3,6900			3,7550					
Certificate	NL0011442249	AHOLD14.568L OPENB	EUR	7,9000	7,9700	7,9000			7,9700					
Certificate	LU1574195100	AHOLD14.887C OPENS	EUR	7,9500	8,0300	7,9500			8,0300					
Certificate	NL0012520340	AHOLD14.967L OPENH	EUR	8,4200	8,5300	8,4200			8,5300					
Certificate	DE000CC8A2Y4	AHOLD14.977L OPENC	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000VL2FV38	AHOLD15.117L OPENV	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	NL0012501399	AHOLD15.348L OPENB	EUR	7,1400	7,2200	7,1400			7,2200					
Certificate	DE000CE6EYU8	AHOLD15.447L OPENZ	EUR	1,3700	1,3950	1,3700			1,3950					
Certificate	DE000VL37ES4	AHOLD15.647L OPENV	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	DE000CE6F4G0	AHOLD15.947L OPENZ	EUR	1,2700	1,2950	1,2700			1,2950					
Certificate	NL0012509020	AHOLD16.118L OPENB	EUR	6,3800	6,4500	6,3800			6,4500					
Certificate	DE000VL37QV2	AHOLD16.147L OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CJ3P3Q1	AHOLD16.257L 0319Z	EUR	1,2300	1,2550	1,2300			1,2550					
Certificate	NL0012538649	AHOLD16.347L OPENH	EUR	7,1400	7,2500	7,1400			7,2500					
Certificate	LU1650853457	AHOLD16.427C OPENS	EUR	6,4300	6,5000	6,4300			6,5000					
Certificate	DE000VL5RW48	AHOLD16.667L OPENV	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	NL0012685390	AHOLD16.888L OPENB	EUR	5,6600	5,7400	5,6600			5,7400					
Certificate	DE000CV4YVR2	AHOLD16.947L OPENZ	EUR	1,0700	1,1050	1,0700	220,0000	1	1,1050	200				
Certificate	DE000VA6TXR5	AHOLD17.057L OPENV	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	DE000VL76E54	AHOLD17.217L OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	NL0012583421	AHOLD17.347L OPENH	EUR	6,2000	6,3200	6,2000			6,3200					
Certificate	DE000VA64XA9	AHOLD17.657L OPENV	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	DE000VL76NP9	AHOLD17.737L OPENV	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	DE000CV87RC4	AHOLD17.927L OPENZ	EUR	0,8700	0,8950	0,8700			0,8950					
Certificate	DE000VA67XS3	AHOLD18.057L OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000VL8XJ51	AHOLD18.247L OPENV	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	LU1817372987	AHOLD18.327C OPENS	EUR	4,2900	4,3600	4,2900			4,3600					
Certificate	NL0012600886	AHOLD18.347L OPENH	EUR	5,2800	5,3900	5,2800			5,3900					
Certificate	NL0012779466	AHOLD18.418L OPENB	EUR	4,0800	4,1500	4,0800			4,1500					
Certificate	LU1840350067	AHOLD18.647C OPENS	EUR	3,9700	4,0500	3,9700			4,0500					
Certificate	DE000VAGTXX1	AHOLD18.657L OPENV	EUR	3,8050	3,8050	3,8050			3,8050					
Certificate	DE000CJ3P3R9	AHOLD18.757L 0319Z	EUR	0,7300	0,7550	0,7300			0,7550					
Certificate	DE000VL97TB2	AHOLD18.757L OPENV	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000CJ3N2Y9	AHOLD18.827L OPENZ	EUR	0,7000	0,7250	0,7000			0,7250					
Certificate	NL0012904957	AHOLD18.837L OPENH	EUR	4,8200	4,9300	4,8200			4,9300					
Certificate	DE000VA7TFM1	AHOLD18.877L OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	LU1840980756	AHOLD18.977C OPENS	EUR	3,6600	3,7400	3,6600			3,7400					
Certificate	DE000VA71WX8	AHOLD19.077L OPENV	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000VA71Z32	AHOLD19.277L OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000VA711B4	AHOLD19.477L OPENV	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	LU1841153015	AHOLD19.587C OPENS	EUR	3,0700	3,1500	3,0700			3,1500					
Certificate	DE000VA87K80	AHOLD19.687L OPENV	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	DE000CJ3PF88	AHOLD19.717L OPENZ	EUR	0,5200	0,5450	0,5200			0,5450					
Certificate	NL0013127178	AHOLD19.837L OPENH	EUR	3,9000	4,0000	3,9000			4,0000					
Certificate	DE000VA87LB3	AHOLD19.887L OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0013149909	AHOLD19.918L OPENB	EUR	2,5800	2,6500	2,5100	25100,0000	1	2,6500	10000				
Certificate	DE000VA9CVX7	AHOLD20.087L OPENV	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	DE000CJ3P4W7	AHOLD20.257L 0319Z	EUR	0,4300	0,4550	0,4300			0,4550					
Certificate	DE000VA9CVY5	AHOLD20.287L OPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000VA9CVZ2	AHOLD20.487L OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0013149917	AHOLD20.678L OPENB	EUR	1,8200	1,9000	1,8000	82600,0000	5	1,9000	45000				
Certificate	DE000VA9CV11	AHOLD20.687L OPENV	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000VA9CYD3	AHOLD20.897L OPENV	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	DE000VA9CYE1	AHOLD21.097L OPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VA9CYF8	AHOLD21.297L OPENV	EUR	1,1200	1,2150	0,9700	473,1000	7	1,2150	440				
Certificate	NL0013132558	AHOLD21.367L OPENH	EUR	2,4800	2,5800	2,4800			2,5800					
Certificate	NL0013151509	AHOLD21.428L OPENB	EUR	1,0700	1,1400	0,8400	570,0000	2	1,1400	600				
Certificate	DE000VA9CYH4	AHOLD21.497L OPENV	EUR	0,8200	1,0450	0,7550	2270,0000	4	1,0450	2600				
Certificate	DE000VA9CYL6	AHOLD21.697L OPENV	EUR											
Certificate	DE000CJ3P7N9	AHOLD21.697L OPENZ	EUR											
Certificate	DE000VN92PX5	AHOLD22.667S OPENV	EUR											
Certificate	DE000VN9HBY1	AHOLD22.887S OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013184872	AHOLD23.047S OPENH	EUR	2,5900	2,5900	2,5800			2,5800					
Certificate	DE000VA8FZF0	AHOLD23.347S OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CD62VH6	AHOLD23.547S OPENZ	EUR	0,2800	0,2800	0,2450			0,2450					
Certificate	DE000VA323A2	AHOLD23.897S OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VA9CVT5	AHOLD23.927S OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	NL0011230982	AHOLD24.017S OPENH	EUR	3,6400	3,6400	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	DE000VA9CVU3	AHOLD24.12TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VA9CVV1	AHOLD24.32TS OPENV	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000VA9CVW9	AHOLD24.52TS OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000VA4YXB4	AHOLD24.89TS OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	DE000VA9CXW5	AHOLD24.92TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	DE000VA9CXY1	AHOLD25.12TS OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000VA9CXZ8	AHOLD25.32TS OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	DE000VA9CX19	AHOLD25.52TS OPENV	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	DE000CV8A195	AHOLD25.55TS OPENZ	EUR	0,6700	0,6700	0,6450			0,6450					
Certificate	DE000VA9CX35	AHOLD25.72TS OPENV	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	DE000VA9CX50	AHOLD25.92TS OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	NL0013015027	AHOLD26.09BS OPENB	EUR	3,9400	3,9400	3,8600			3,8600					
Certificate	DE000VA9CX76	AHOLD26.12TS OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000VA9CX92	AHOLD26.32TS OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	DE000CJ3P9D6	AHOLD27.54TS OPENZ	EUR	1,0700	1,0700	1,0350			1,0350					
Certificate	NL0013152283	AHOLD28.08BS OPENB	EUR	5,9300	5,9300	5,8600			5,8600					
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CV16KX8	AIRBU 60TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0009447648	AIRBU 8.7TL OPENB	EUR	77,3150	77,3150	77,3150			77,3150					
Certificate	NL0013014871	AIRBU 100.BS OPENB	EUR	1,8150	1,8150	1,5250			1,5250					
Certificate	NL0013086044	AIRBU 100.TS OPENH	EUR	25,7000	25,7000	22,7800			22,7800					
Certificate	NL0012977763	AIRBU 110.BS OPENB	EUR	2,8150	2,8150	2,5250			2,5250					
Certificate	NL0012582472	AIRBU 151.TS OPENH	EUR	80,7900	80,7900	77,8600			77,8600					
Certificate	NL0010379855	AIRBU 33.6TL OPENB	EUR	54,1650	54,1650	54,1650			54,1650					
Certificate	NL0010888640	AIRBU 35.2TL OPENB	EUR	49,8150	52,6550	49,8150			52,6550					
Certificate	NL0012103469	AIRBU 60.3TL OPENB	EUR	26,4150	29,2550	26,4150			29,2550					
Certificate	DE000CD644P7	AIRBU 61.6TL OPENZ	EUR	20,2600	24,1400	20,2600			24,1400					
Certificate	NL0012497671	AIRBU 75.7TL OPENB	EUR	12,1050	14,9450	12,1050			14,9450					
Certificate	NL0013273105	AIRBU 78.7TL OPENB	EUR											
Certificate	NL0013274145	AIRBU 87.9TS OPENB	EUR	12,5150	12,5150	9,6250			9,6250					
Certificate	NL0013273170	AIRBU 90.4TS OPENB	EUR	15,1850	15,1850	12,2950			12,2950					
Certificate	NL0013166259	AIRBU 92.9TS OPENB	EUR	17,9450	17,9450	15,0550			15,0550					
Certificate	NL0013162308	AIRBU 95.4TS OPENB	EUR	20,6050	20,6050	17,7150			17,7150					
Certificate	NL0013154768	AIRBU 97.8TS OPENB	EUR	23,1950	23,1950	20,3050			20,3050					
Certificate	NL0013015498	AIRBU100.3TS OPENB	EUR	25,8950	25,8950	23,0050			23,0050					
Certificate	NL0013009855	AIRBU102.8TS OPENB	EUR	28,6050	28,6050	25,7150			25,7150					
Certificate	NL0013009863	AIRBU105.3TS OPENB	EUR	31,2950	31,2950	28,4050			28,4050					
Certificate	NL0013007289	AIRBU107.8TS OPENB	EUR	33,9750	33,9750	31,0850			31,0850					
Certificate	NL0012582118	AIRBU111.8TS OPENH	EUR	38,4800	38,4800	35,5300			35,5300					
Certificate	NL0012529283	AIRBU126.1TS OPENH	EUR	53,8900	53,8900	50,9700			50,9700					
Certificate	NL0012555395	AIRBU138.8TS OPENH	EUR	67,6200	67,6200	64,7000			64,7000					
Certificate	NL0011412838	AIRBU21.41TL OPENH	EUR	62,6400	65,9900	62,6400			65,9900					
Certificate	NL0011412796	AIRBU46.71TL OPENH	EUR	39,1100	42,4600	39,1100			42,4600					
Certificate	NL0011993456	AIRBU53.13TL OPENH	EUR	33,1300	36,4800	33,1300			36,4800					
Certificate	DE000CD63PK0	AIRBU55.47TL OPENZ	EUR	26,3600	30,2500	26,3600			30,2500					
Certificate	NL0012051692	AIRBU59.08TL OPENH	EUR	27,6000	30,9400	27,6000			30,9400					
Certificate	NL0012175020	AIRBU63.61TL OPENH	EUR	23,3800	26,7300	23,3800			26,7300					
Certificate	NL0013273469	AIRBU66.93BL OPENB	EUR	1,6250	1,9050	1,6250			1,9050					
Certificate	NL0012211346	AIRBU67.25TL OPENH	EUR	19,9700	23,3400	19,9700			23,3400					
Certificate	DE000CE6BS46	AIRBU67.58TL OPENZ	EUR	2,8600	3,6350	2,8600			3,6350					
Certificate	NL0012519441	AIRBU71.29TL OPENH	EUR	16,2100	19,5900	16,2100			19,5900					
Certificate	NL0013169964	AIRBU71.95BL OPENB	EUR	1,1150	1,4050	1,1150			1,4050					
Certificate	NL0012520704	AIRBU75.35TL OPENH	EUR	12,4600	15,8100	12,4600			15,8100					
Certificate	DE000CE6EXR6	AIRBU76.54TL OPENZ	EUR	1,1100	1,8650	1,1100			1,8650					
Certificate	NL0013155237	AIRBU76.95BL OPENB	EUR	0,6150	0,9050	0,6150			0,9050					
Certificate	NL0013224181	AIRBU83.01TS OPENH	EUR											
Certificate	NL0013220643	AIRBU83.01TS OPENH	EUR											
Certificate	NL0013224884	AIRBU86.99TS OPENH	EUR	11,6000	11,6000	8,6800			8,6800					
Certificate	NL0013170038	AIRBU90.04BS OPENB	EUR	0,8150	0,8150	0,5350			0,5350					
Certificate	NL0012795967	AIRFR LEVOPENZ	EUR	33,4300	35,8000	33,4300			35,8000					
Certificate	NL0012796007	AIRFR SHROPENZ	EUR	21,1100	21,1100	19,5500			19,5500					
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	LU1756859010	AIRFR 6TCIOPENS	EUR	3,3000	3,3000	3,2500			3,2500					
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VA7PUC9	AIRFR 7TL 0319V	EUR											
Certificate	NL0012978233	AIRFR 7TL OPENB	EUR	2,8400	2,8400	2,7800			2,7800					
Certificate	DE000CQ5BHE1	AIRFR 7TL OPENC	EUR											
Certificate	DE000CP06287	AIRFR 7TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VA8FYL1	AIRFR 8TL 0319V	EUR											
Certificate	LU1876929032	AIRFR 9TCIOPENS	EUR											
Certificate	NL0013275258	AIRFR 9TL OPENB	EUR	0,9300	0,9300	0,8700			0,8700					



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	DE000CP23Y1	AIRFR 9TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013194426	AIRFR 9TL OPENH	EUR	1,0200	1,0200	1,0100			1,0100					
Certificate	NL0012796817	AIRFR 10BOC0919Z	EUR	9,1300	9,2100	9,1300			9,2100					
Certificate	DE000VNG8G8	AIRFR 10TS 0319V	EUR											
Certificate	DE000CP23V23	AIRFR 10TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000VA87JB7	AIRFR 11TS 0319V	EUR											
Certificate	DE000CP23219	AIRFR 11TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP239B2	AIRFR 11TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	LU1876933653	AIRFR 12TPIOPENS	EUR	2,7500	2,8100	2,7500			2,8100					
Certificate	DE000VA9C0P7	AIRFR 12TS 0319V	EUR											
Certificate	DE000CP23839	AIRFR 12TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CP234C1	AIRFR 12TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	LU1876933737	AIRFR 13TPIOPENS	EUR	3,7500	3,8000	3,7500			3,8000					
Certificate	LU1876933810	AIRFR 14TPIOPENS	EUR	4,7400	4,8000	4,7400			4,8000					
Certificate	LU1876933901	AIRFR 15TPIOPENS	EUR	5,7400	5,8000	5,7400			5,8000					
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	NL0011240825	AIRFR 3.7TL OPENH	EUR	5,9600	5,9600	5,9500			5,9500					
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0012140817	AIRFR 4.5TL OPENH	EUR	5,1700	5,1700	5,1600			5,1600					
Certificate	NL0011919006	AIRFR 4.6TL OPENB	EUR	5,1000	5,1000	5,0400			5,0400					
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	4,1300	4,1300	4,0700			4,0700					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	3,4600	3,4600	3,2000	3200,0000	1	3,4500	1000				
Certificate	DE000VA71PN3	AIRFR 6.4TL 0319V	EUR											
Certificate	DE000CQ5AYL3	AIRFR 6.5TL OPENC	EUR	2,4500	2,6000	2,4500	245,0000	1	2,6000	100				
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	3,2700	3,2700	3,2600			3,2600					
Certificate	DE000VA71WQ2	AIRFR 6.6TL 0319V	EUR											
Certificate	DE000VA1SR82	AIRFR 6.6TL OPENV	EUR											
Certificate	DE000VA8FVV6	AIRFR 6.8TL 0319V	EUR											
Certificate	NL0012926000	AIRFR 6.8TL OPENH	EUR	3,0200	3,0200	2,9400	88,2000	1	3,0200	30				
Certificate	NL0012927404	AIRFR 7.1TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VA71WR0	AIRFR 7.2TL 0319V	EUR											
Certificate	NL0012932776	AIRFR 7.3TL OPENH	EUR	2,5600	2,5600	2,5500			2,5500					
Certificate	NL0012985915	AIRFR 7.4TL OPENB	EUR	2,4700	2,4700	2,4100			2,4100					
Certificate	DE000VA7PUD7	AIRFR 7.5TL 0319V	EUR											
Certificate	DE000CP06057	AIRFR 7.5TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012933766	AIRFR 7.5TL OPENH	EUR	2,3800	2,3800	2,3700			2,3700					
Certificate	DE000CQ58D50	AIRFR 7.5TS OPENC	EUR											
Certificate	NL0012933758	AIRFR 7.7TL OPENH	EUR	2,1900	2,1900	2,1800			2,1800					
Certificate	NL0013012131	AIRFR 7.8TL OPENB	EUR	2,1200	2,1200	2,0600			2,0600					
Certificate	NL0013017015	AIRFR 8.1TL OPENB	EUR	1,8400	1,8400	1,6100	322,0000	1	1,7800	200				
Certificate	NL0013145691	AIRFR 8.4TL OPENB	EUR	1,5600	1,5600	1,4800	1480,0000	1	1,5000	1000				
Certificate	DE000VA87JJ0	AIRFR 8.5TL 0319V	EUR											
Certificate	DE000CQ58YN7	AIRFR 8.5TL OPENC	EUR	0,7100	0,7800	0,5800	4729,0000	5	0,7800	7060				
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0013148026	AIRFR 8.7TL OPENB	EUR	1,2800	1,2800	1,1500	9380,0000	4	1,2200	8000				
Certificate	NL0012796429	AIRFR 9.5BOC0919Z	EUR	8,9100	8,9700	8,9100			8,9700					
Certificate	LU1876929115	AIRFR 9.5TIOPIENS	EUR											
Certificate	DE000VN99GB1	AIRFR 9.5TS 0319V	EUR											
Certificate	NL0012795504	AIRFR 9.8BOC0619Z	EUR	9,1500	9,2200	9,1500			9,2200					
Certificate	NL0013161151	AIRFR 9.9TS OPENB	EUR	1,5100	1,6400	1,5100	1413,0000	2	1,5500	900				
Certificate	NL0012796437	AIRFR 10.1BOC1219Z	EUR	8,9700	9,0700	8,9700			9,0700					
Certificate	NL0012689681	AIRFR 10.4TS OPENB	EUR	2,0300	2,0800	2,0300			2,0800					
Certificate	NL0012795512	AIRFR 10.5BOC0919Z	EUR	9,2800	9,3900	9,2800			9,3900					
Certificate	DE000VA87H77	AIRFR 10.5TS 0319V	EUR											
Certificate	NL0012580542	AIRFR 10.7TS OPENH	EUR	2,3400	2,3800	2,3400			2,3800					
Certificate	LU1876933570	AIRFR 11.5TPIOPENS	EUR	2,2600	2,3100	2,2600			2,3100					
Certificate	DE000VA9CON2	AIRFR 11.5TS 0319V	EUR											
Certificate	NL0012580534	AIRFR 11.7TS OPENH	EUR	3,4000	3,4400	3,4000			3,4400					
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.6TS OPENH	EUR	4,4300	4,4700	4,4300			4,4700					
Certificate	NL0012560916	AIRFR 13.4TS OPENH	EUR	5,2800	5,3200	5,2800			5,3200					
Certificate	NL0012367817	AIRFR 14.4TS OPENH	EUR	6,3400	6,3800	6,3400			6,3800					
Certificate	NL0012274724	AIRFR 14.5TS OPENB	EUR	6,4400	6,4900	6,4400			6,4900					
Certificate	NL0012331961	AIRFR 15.5TS OPENH	EUR	7,4700	7,5100	7,4700			7,5100					
Certificate	NL0006273211	AIRFR 16.5TS OPENB	EUR	8,6100	8,6700	8,6100			8,6700					
Certificate	NL0012536411	AIRFR 17.6TS OPENH	EUR	9,8100	9,8600	9,8100			9,8600					
Certificate	NL0012516918	AIRFR 17.6TS OPENH	EUR	9,7500	9,7900	9,7500			9,7900					
Certificate	DE000CD62ST7	AIRFR 4.16TL OPENZ	EUR	5,2200	5,3450	5,2200			5,3450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA2T4U7	AIRFR 5.61TL OPENV	EUR											
Certificate	DE000CV88N50	AIRFR 5.83TL OPENZ	EUR	3,6200	3,7550	3,6200			3,7550					
Certificate	DE000VA12DB9	AIRFR 6.11TL OPENV	EUR											
Certificate	DE000CQ5AYK5	AIRFR 6.25TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CX0JEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CE6BNL6	AIRFR 6.36TL OPENZ	EUR	3,1200	3,2450	3,1200			3,2450					
Certificate	LU1790007766	AIRFR 6.44TCIOPENS	EUR	2,8600	2,8600	2,8200			2,8200					
Certificate	LU1790007923	AIRFR 6.67TCIOPENS	EUR	2,6300	2,6300	2,5900			2,5900					
Certificate	DE000CV89WC0	AIRFR 6.88TL OPENZ	EUR	2,6200	2,7550	2,6200			2,7550					
Certificate	DE000VA3TK11	AIRFR 7.07TS OPENV	EUR											
Certificate	LU1790494907	AIRFR 7.08TCIOPENS	EUR	2,2300	2,2300	2,1900			2,1900					
Certificate	DE000VA4YSZ3	AIRFR 7.14TL OPENV	EUR											
Certificate	DE000CV8AHG5	AIRFR 7.41TL OPENZ	EUR	2,1200	2,2550	2,1200			2,2550					
Certificate	LU1790584301	AIRFR 7.46TCIOPENS	EUR	1,8600	1,8600	1,8100			1,8100					
Certificate	DE000VA3TEL5	AIRFR 7.57TS OPENV	EUR											
Certificate	LU1790584566	AIRFR 7.63TCIOPENS	EUR	1,6900	1,6900	1,6400			1,6400					
Certificate	DE000VA4YVG1	AIRFR 7.64TL OPENV	EUR											
Certificate	DE000CJ3PK6	AIRFR 8.01TL OPENZ	EUR	1,5400	1,6750	1,5400			1,6750					
Certificate	LU1859911569	AIRFR 8.21TCIOPENS	EUR	1,1500	1,1500	1,1100			1,1100					
Certificate	LU1859911643	AIRFR 8.36TCIOPENS	EUR	1,0000	1,0000	0,9600			0,9600					
Certificate	DE000CJ3PV54	AIRFR 8.63TL OPENZ	EUR	0,9600	1,0850	0,9600			1,0850					
Certificate	LU1859913425	AIRFR 8.69TCIOPENS	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VN9G9C5	AIRFR 9.79TS OPENV	EUR											
Certificate	DE000VN9G6J6	AIRFR 9.99TS OPENV	EUR											
Certificate	DE000VN9G6H0	AIRFR10.19TS OPENV	EUR											
Certificate	NL0013000433	AIRFR10.44BS OPENB	EUR	1,2750	1,3350	1,2750			1,3350					
Certificate	DE000VAGEFA0	AIRFR10.47TS OPENV	EUR											
Certificate	DE000VASEMV4	AIRFR10.51TS OPENV	EUR											
Certificate	DE000CV8AJ65	AIRFR10.62TS OPENZ	EUR	1,5300	1,5300	1,4050			1,4050					
Certificate	LU1840348590	AIRFR10.88TCIOPENS	EUR	1,6000	1,6500	1,6000			1,6500					
Certificate	NL0013147523	AIRFR10.94BS OPENB	EUR	1,7750	1,8350	1,7750			1,8350					
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR											
Certificate	DE000CJ3NV49	AIRFR10.99TS OPENZ	EUR	2,4700	2,4700	2,3450			2,3450					
Certificate	DE000VAGEFC6	AIRFR11.07TS OPENV	EUR											
Certificate	DE000VASKJ5	AIRFR11.31TS OPENV	EUR											
Certificate	NL0013149446	AIRFR11.44BS OPENB	EUR	2,2750	2,3250	2,2750			2,3250					
Certificate	DE000VA87KE9	AIRFR11.53TS OPENV	EUR											
Certificate	DE000CV8B157	AIRFR11.62TS OPENZ	EUR	2,5200	2,5200	2,3850			2,3850					
Certificate	NL0013110653	AIRFR11.75BOC0919Z	EUR	9,5000	9,6500	9,5000			9,6500					
Certificate	DE000VA9CUH2	AIRFR11.92TS OPENV	EUR											
Certificate	NL0013153026	AIRFR11.94BS OPENB	EUR	2,7750	2,8250	2,7750			2,8250					
Certificate	DE000VA9C257	AIRFR12.21TS OPENV	EUR											
Certificate	DE000VA9CY34	AIRFR12.41TS OPENV	EUR											
Certificate	DE000CJ3QBQ0	AIRFR12.47TS OPENZ	EUR	4,0300	4,0300	3,8950			3,8950					
Certificate	DE000VA9C026	AIRFR12.61TS OPENV	EUR											
Certificate	DE000CJ3QAE8	AIRFR12.62TS OPENZ	EUR	3,5100	3,5100	3,3850			3,3850					
Certificate	DE000CV88GP7	AIRFR5.473TL OPENZ	EUR	3,7000	3,8350	3,7000			3,8350					
Certificate	DE000CV893X2	AIRFR5.971TL OPENZ	EUR	3,2000	3,3350	3,2000			3,3350					
Certificate	NL0012970420	AIRFR5.974BL OPENB	EUR	3,4650	3,4650	3,4050			3,4050					
Certificate	NL0012787287	AIRFR6.229BL OPENB	EUR	3,2150	3,2150	3,1450			3,1450					
Certificate	DE000VA71WM1	AIRFR6.236TL OPENV	EUR											
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR											
Certificate	DE000CV87XY6	AIRFR6.474TL OPENZ	EUR	2,7100	2,8350	2,7100			2,8350					
Certificate	NL0012787295	AIRFR6.483BL OPENB	EUR	2,9550	2,9550	2,8950			2,8950					
Certificate	DE000VA71RQ2	AIRFR6.735TL OPENV	EUR											
Certificate	NL0012114334	AIRFR6.738BL OPENB	EUR	2,7050	2,7050	2,6450			2,6450					
Certificate	DE000CV89W25	AIRFR6.971TL OPENZ	EUR	2,2100	2,3450	2,2100			2,3450					
Certificate	DE000VA3Z344	AIRFR6.975TL OPENV	EUR											
Certificate	NL0012977185	AIRFR6.991BL OPENB	EUR	2,4450	2,4450	2,3850			2,3850					
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	NL0012984223	AIRFR7.243BL OPENB	EUR	2,1950	2,1950	2,1350			2,1350					
Certificate	DE000VAGEFG7	AIRFR7.319TL OPENV	EUR											
Certificate	DE000CV8AHA8	AIRFR7.465TL OPENZ	EUR	1,7300	1,8550	1,7300			1,8550					
Certificate	DE000VA4YYJ5	AIRFR7.488TL OPENV	EUR											
Certificate	NL0012985766	AIRFR7.496BL OPENB	EUR	1,9450	1,9450	1,8850			1,8850					
Certificate	DE000VA71RR0	AIRFR7.735TL OPENV	EUR											
Certificate	NL0012986129	AIRFR7.749BL OPENB	EUR	1,6950	1,6950	1,5950	480,0000	1	1,6250	300				
Certificate	DE000VA8FY73	AIRFR7.941TL OPENV	EUR											
Certificate	DE000CJ3PK40	AIRFR7.966TL OPENZ	EUR	1,2300	1,3650	1,2300			1,3650					
Certificate	NL0013017510	AIRFR7.999BL OPENB	EUR	1,4450	1,4450	1,3750			1,3750					
Certificate	DE000VA87KL4	AIRFR8.147TL OPENV	EUR											
Certificate	DE000VA87FV3	AIRFR8.447TL 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	NL0013146970	AIRFR8.5018L OPENB	EUR	0,9350	0,9350	0,7900	4025,0000	2	0,8750	5000				
Certificate	DE000C3PURO	AIRFR8.5077L OPENZ	EUR	0,7000	0,8350	0,6800	5830,0000	4	0,8350	8000				
Certificate	DE000VA87KNO	AIRFR8.7477L OPENV	EUR											
Certificate	NL0013146988	AIRFR8.7528L OPENB	EUR	0,6850	0,7000	0,3950	2842,0000	7	0,6250	4800				
Certificate	DE000VN99Z19	AIRFR8.9927L OPENV	EUR											
Certificate	NL0013275761	AIRFR9.0018L OPENB	EUR	0,4350	0,4350	0,2300	6815,0000	6	0,3750	25000				
Certificate	DE000C3RGL8	AIRFR9.0517L OPENZ	EUR											
Certificate	DE000VN99Z35	AIRFR9.1927L OPENV	EUR											
Certificate	DE000VN995A8	AIRFR9.5687S OPENV	EUR											
Certificate	NL0013160922	AIRFR9.9428S OPENB	EUR	0,7750	0,9700	0,7750	5843,5000	4	0,8350	6500				
Certificate	NL0010888590	AIRLQ 727L OPENB	EUR	4,3350	4,4950	4,3350			4,4950					
Certificate	NL0012572473	AIRLQ 877L OPENH	EUR	2,4400	2,6300	2,4400			2,6300					
Certificate	DE000CR9RPS1	AIRLQ 74.57L OPENZ	EUR	3,0400	3,2800	3,0400			3,2800					
Certificate	NL0012030258	AIRLQ 80.57L OPENB	EUR	3,3450	3,5150	3,3450			3,5150					
Certificate	NL0012038681	AIRLQ 86.17L OPENB	EUR	2,7650	2,9350	2,7650			2,9350					
Certificate	NL0012572457	AIRLQ 93.17L OPENH	EUR	1,8700	2,0600	1,8700			2,0600					
Certificate	NL0012524524	AIRLQ114.77S OPENH	EUR	1,8800	1,8800	1,7200			1,7200					
Certificate	NL0012539209	AIRLQ115.17S OPENH	EUR	1,9200	1,9200	1,7600			1,7600					
Certificate	NL0012596373	AIRLQ123.47S OPENH	EUR	2,8200	2,8200	2,6600			2,6600					
Certificate	NL0011599030	AIRLQ70.527L OPENH	EUR	4,3700	4,5700	4,3700			4,5700					
Certificate	NL0011988605	AIRLQ79.937L OPENH	EUR	3,4000	3,6100	3,4000			3,6100					
Certificate	DE000CD64235	AIRLQ85.397L OPENZ	EUR	1,9600	2,1900	1,9600			2,1900					
Certificate	NL0012572465	AIRLQ91.077L OPENH	EUR	2,0600	2,2500	2,0600			2,2500					
Certificate	NL0012572440	AIRLQ95.127L OPENH	EUR	1,6800	1,8700	1,6800			1,8700					
Certificate	DE000CV87HP7	AIRLQ95.317L OPENZ	EUR	0,9700	1,2100	0,9700			1,2100					
Certificate	NL0013168099	AIXG 5.277L OPENB	EUR	0,6450	0,6750	0,6450			0,6750					
Certificate	DE000C3PK57	AIXG 6.117L OPENZ	EUR	0,3800	0,4200	0,3800			0,4200					
Certificate	NL0013002793	AIXG 6.277L OPENB	EUR	0,4650	0,4850	0,4650			0,4850					
Certificate	NL0013002801	AIXG 7.297L OPENB	EUR	0,2850	0,3050	0,2850			0,3050					
Certificate	NL0013275266	AIXG 8.297L OPENB	EUR											
Certificate	NL0013162316	AIXG 9.957S OPENB	EUR	0,6050	0,6050	0,5750			0,5750					
Certificate	NL0013149651	AIXG 11.937S OPENB	EUR	1,0450	1,0450	1,0150			1,0150					
Certificate	NL0013146103	AIXG 13.937S OPENB	EUR	1,4850	1,4850	1,4650			1,4650					
Certificate	NL0013148661	AIXG 15.937S OPENB	EUR	1,9250	1,9250	1,9050			1,9050					
Certificate	DE000CV89NY3	AIXG 6.8147L OPENZ	EUR	0,2400	0,2800	0,2400			0,2800					
Certificate	DE000C3PLY5	AIXG 7.6117L OPENZ	EUR	0,0900	0,1300	0,0900			0,1300					
Certificate	DE000CP23TF0	AKZO 507L OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CP234D9	AKZO 557L OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP06W31	AKZO 607L OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CQ5AK16	AKZO 607L OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CQ5AAX8	AKZO 657L OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CQ5A3F4	AKZO 687L OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012542864	AKZO 687L OPENH	EUR	0,6900	0,8300	0,6900			0,8300					
Certificate	DE000CQ58279	AKZO 757L OPENC	EUR											
Certificate	DE000CP23Q46	AKZO 757S OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP23NA4	AKZO 757S OPENC	EUR	0,5900	0,5900	0,5000	468,7000	2	0,5000	860				
Certificate	NL0013085319	AKZO 767S OPENH	EUR	1,2500	1,2500	1,1800			1,1800					
Certificate	DE000CP06Z95	AKZO 807S OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP06W56	AKZO 807S OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0012796098	AKZO 848ON1219Z	EUR	69,9000	71,4400	69,9000			71,4400					
Certificate	NL0012583777	AKZO 847S OPENH	EUR	2,1300	2,1300	2,0500			2,0500					
Certificate	NL0012987234	AKZO 868OC0619B	EUR	71,6200	72,7700	71,6200			72,7700					
Certificate	DE000CQ5AB25	AKZO 907S OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CQ5A3J6	AKZO 907S OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012648950	AKZO 928OC0619Z	EUR	74,5800	76,6950	74,5800			76,6950					
Certificate	DE000CQ5AB33	AKZO 957S OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CP06271	AKZO 957S OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CQ5A3K4	AKZO 957S OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	DE000CQ5A3L2	AKZO 1007S OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0010253282	AKZO 31.97L OPENB	EUR	40,8450	40,8450	40,8450			40,8450					
Certificate	NL0011044706	AKZO 37.27L OPENH	EUR	3,7100	3,8500	3,7100			3,8500					
Certificate	NL0010893459	AKZO 39.77L OPENB	EUR	32,7450	33,5450	32,7450			33,5450					
Certificate	NL0011656632	AKZO 43.97L OPENB	EUR	28,8150	29,6150	28,8150			29,6150					
Certificate	NL0011720404	AKZO 46.57L OPENH	EUR	2,8100	2,9400	2,8100			2,9400					
Certificate	NL0011926670	AKZO 48.67L OPENH	EUR	2,5900	2,7300	2,5900			2,7300					
Certificate	NL0012040661	AKZO 50.27L OPENB	EUR	23,0250	23,8250	23,0250			23,8250					
Certificate	NL0011992060	AKZO 50.67L OPENH	EUR	2,4000	2,5300	2,4000			2,5300					
Certificate	NL0012106298	AKZO 52.27L OPENB	EUR	21,1150	21,9150	21,1150			21,9150					
Certificate	NL0012050959	AKZO 52.67L OPENH	EUR	2,2000	2,3400	2,2000			2,3400					
Certificate	NL0012171599	AKZO 56.57L OPENH	EUR	1,8100	1,9500	1,8100			1,9500					
Certificate	NL0011993464	AKZO 57.47L OPENH	EUR											
Certificate	NL0012116123	AKZO 58.47L OPENB	EUR	15,3750	16,1750	15,3750			16,1750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012116131	AKZO 60.4TL OPENB	EUR	13,4650	14,2650	13,4650	1405,0000	1	14,2650	100				
Certificate	NL0012201115	AKZO 61.2TL OPENH	EUR	1,3500	1,4900	1,3500			1,4900					
Certificate	NL0012116149	AKZO 62.5TL OPENB	EUR	11,5450	12,3450	11,5450			12,3450					
Certificate	NL0012116610	AKZO 64.5TL OPENB	EUR	9,6450	10,4450	9,6450			10,4450					
Certificate	NL0012201107	AKZO 65.1TL OPENH	EUR	0,9700	1,1100	0,9700			1,1100					
Certificate	NL0012542872	AKZO 66.1TL OPENH	EUR	0,8800	1,0200	0,8800			1,0200					
Certificate	NL0012271381	AKZO 66.6TL OPENB	EUR	7,7450	8,5450	7,6400	649,4000	1	8,5450	85				
Certificate	NL0012201099	AKZO 67.1TL OPENH	EUR	0,7800	0,9200	0,7800			0,9200					
Certificate	NL0013220650	AKZO 70.1TS OPENH	EUR											
Certificate	NL0013167752	AKZO 73.5TS OPENB	EUR	9,7450	9,7450	8,9250			8,9250					
Certificate	NL0013015506	AKZO 76.4TS OPENB	EUR	12,9050	12,9050	12,0850			12,0850					
Certificate	NL0013009871	AKZO 79.4TS OPENB	EUR	16,1250	16,1250	15,3050			15,3050					
Certificate	NL0012904981	AKZO 80.8TS OPENH	EUR	1,7800	1,7800	1,7000			1,7000					
Certificate	NL0013007925	AKZO 82.3TS OPENB	EUR	19,3450	19,3450	18,5250			18,5250					
Certificate	NL0012987366	AKZO 85.3TS OPENB	EUR	22,4950	22,4950	21,6750			21,6750					
Certificate	NL0012584411	AKZO 87.9TS OPENH	EUR	2,5500	2,5500	2,4700			2,4700					
Certificate	NL0012580567	AKZO 88.1TS OPENH	EUR	2,5700	2,5700	2,4900			2,4900					
Certificate	NL0012213987	AKZO 89.6TS OPENH	EUR	2,8800	2,8800	2,8000			2,8000					
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	NL0012583769	AKZO 99.7TS OPENH	EUR	3,8200	3,8200	3,7400			3,7400					
Certificate	DE000CV8ANP4	AKZO 102.5TS OPENZ	EUR	6,6200	6,6200	6,3800			6,3800					
Certificate	NL0011643697	AKZO 38.06BL OPENB	EUR	32,2850	33,0850	32,2850			33,0850					
Certificate	NL0011534862	AKZO 42.39BL OPENB	EUR	27,9550	28,7550	27,9550			28,7550					
Certificate	DE000CN6JXE2	AKZO 47.33TL OPENZ	EUR	22,2600	23,5100	22,2600			23,5100					
Certificate	DE000CD61W94	AKZO 50.29TL OPENZ	EUR	19,3100	20,5650	19,3100			20,5650					
Certificate	NL0011911532	AKZO 50.96BL OPENB	EUR	19,3950	20,1950	19,3950			20,1950					
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CD64EH8	AKZO 54.25TL OPENZ	EUR	3,0750	3,3200	3,0750			3,3200					
Certificate	NL0012106405	AKZO 55.16BL OPENB	EUR	15,1850	15,9850	15,1850			15,9850					
Certificate	DE000CE6DHD1	AKZO 59.19TL OPENZ	EUR	2,0950	2,3400	2,0950			2,3400					
Certificate	NL0012116362	AKZO 59.35BL OPENB	EUR	10,9950	11,7950	10,9950			11,7950					
Certificate	DE000VN9W0U6	AKZO 61.31TL OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0012116370	AKZO 61.45BL OPENB	EUR	8,8850	9,6850	8,8850			9,6850					
Certificate	NL0012116388	AKZO 63.55BL OPENB	EUR	6,7950	7,5950	6,7950			7,5950					
Certificate	DE000CE6DHE9	AKZO 64.17TL OPENZ	EUR	1,1050	1,3500	1,1050			1,3500					
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000VA8FT96	AKZO 65.18TL OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012116396	AKZO 65.65BL OPENB	EUR	4,7050	5,5050	4,7050			5,5050					
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	LU1840980244	AKZO 66.76TCIOPENS	EUR	3,5700	4,3900	3,5700			4,3900					
Certificate	DE000VA7THH7	AKZO 67.49TL OPENV	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0012117170	AKZO 67.74BL OPENB	EUR	2,5550	3,3550	2,5550			3,3550					
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000VN9W0T8	AKZO 70.18TS OPENV	EUR											
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR											
Certificate	NL0013167497	AKZO 71.76BS OPENB	EUR	2,7550	2,7550	1,9350			1,9350					
Certificate	NL0013169261	AKZO 71.85BOC0619B	EUR	69,1200	69,3200	69,1200			69,3200					
Certificate	DE000VN9HE10	AKZO 72.18TS OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000VA3TJL4	AKZO 73.22TL OPENV	EUR											
Certificate	DE000VN9G908	AKZO 74.18TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	DE000CJ3Q4F1	AKZO 74.51TS OPENZ	EUR	1,0650	1,0650	0,8200			0,8200					
Certificate	NL0013161332	AKZO 74.73BS OPENB	EUR	5,7350	5,7350	4,9150			4,9150					
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR											
Certificate	DE000VA710M3	AKZO 76.41TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013013535	AKZO 77.72BS OPENB	EUR	8,7150	8,7150	7,8950			7,8950					
Certificate	LU1840978933	AKZO 77.89TCIOPENS	EUR	8,2800	8,2800	7,4700			7,4700					
Certificate	DE000VA7TET9	AKZO 78.41TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013013394	AKZO 80.32BS OPENB	EUR	11,3150	11,3150	10,4950			10,4950					
Certificate	DE000VA7TDP9	AKZO 80.41TS OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	LU1840911272	AKZO 81.48TCIOPENS	EUR	11,6800	11,6800	10,8700			10,8700					
Certificate	DE000VA6T2Y9	AKZO 82.44TS OPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CE6DN72	AKZO 82.49TS OPENZ	EUR	2,6450	2,6450	2,4000			2,4000					
Certificate	NL0012690390	AKZO 83.29BS OPENB	EUR	14,2850	14,2850	13,4650			13,4650					
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	82,7550	83,7800	82,7550			83,7800					
Certificate	DE000VAGT1T1	AKZO 84.44TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	LU1790692377	AKZO 85.32TCIOPENS	EUR	14,9600	14,9600	14,1300			14,1300					
Certificate	NL0012984322	AKZO 86.25BS OPENB	EUR	17,2550	17,2550	16,4350			16,4350					
Certificate	DE000VAGT1U9	AKZO 86.44TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	LU1840348673	AKZO 87.75TCIOPENS	EUR	17,6400	17,6400	16,8000			16,8000					

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	DE000VAGT1V7	AKZO 88.44TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000V76EY0	AKZO 88.76TS OPENV	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000VAGT1W5	AKZO 90.44TS OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000V4Y0Z5	AKZO 91.86TS OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CV87598	AKZO 92.46TS OPENZ	EUR	4,6350	4,6350	4,3900			4,3900					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000C3PS52	ALGN 145.7TL OPENZ	EUR	0,7250	0,7450	0,7250			0,7450					
Certificate	DE000C3PMJ4	ALGN 175.8TL OPENZ	EUR	0,2150	0,2350	0,2150			0,2350					
Certificate	NL0012175087	ALLIA 151TL OPENH	EUR	3,2900	3,6100	3,2900	1715,0000	1	3,6100	500				
Certificate	NL0010381430	ALLIA 77.9TL OPENB	EUR	10,1850	10,1850	10,1850			10,1850					
Certificate	NL0010657888	ALLIA 89.1TL OPENB	EUR	9,1350	9,4150	9,1350			9,4150					
Certificate	NL0011054150	ALLIA 92.5TL OPENH	EUR	8,7600	9,0800	8,7600			9,0800					
Certificate	NL0010894275	ALLIA 96.9TL OPENB	EUR	8,4250	8,4250	8,4250			8,4250					
Certificate	NL0011895669	ALLIA102.8TL OPENH	EUR	7,8000	8,1200	7,8000			8,1200					
Certificate	NL0010907051	ALLIA102.9TL OPENB	EUR	7,8650	7,8650	7,8650			7,8650					
Certificate	NL0011054143	ALLIA109.5TL OPENH	EUR	7,1700	7,4900	7,1700			7,4900					
Certificate	NL0011934575	ALLIA113.2TL OPENH	EUR	6,8200	7,1400	6,8200			7,1400					
Certificate	DE000CD624U9	ALLIA119.5TL OPENZ	EUR	5,5400	5,8500	5,5400			5,8500					
Certificate	NL0011979687	ALLIA120.3TL OPENH	EUR	6,1600	6,4800	6,1600			6,4800					
Certificate	NL0011989314	ALLIA125.5TL OPENH	EUR	5,6800	6,0000	5,6800			6,0000					
Certificate	NL0012030274	ALLIA128.1TL OPENB	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	NL0012033328	ALLIA135.4TL OPENB	EUR	4,8350	4,8450	4,7200	57360,0000	4	4,8450	12000				
Certificate	NL0011993514	ALLIA135.8TL OPENH	EUR	4,7200	5,0400	4,7200			5,0400					
Certificate	DE000CD63LE2	ALLIA136.3TL OPENZ	EUR	3,8600	4,1700	3,8600			4,1700					
Certificate	NL0012057418	ALLIA140.8TL OPENH	EUR	4,2400	4,5600	4,2400			4,5600					
Certificate	NL0012103477	ALLIA142.8TL OPENB	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CE6BW57	ALLIA154.2TL OPENZ	EUR	2,0800	2,3900	2,0800			2,3900					
Certificate	NL0012214043	ALLIA160.2TL OPENH	EUR	2,4300	2,7500	2,4300			2,7500					
Certificate	NL0012275937	ALLIA166.8TL OPENB	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0012599963	ALLIA169.5TL OPENH	EUR	1,6300	1,9500	1,6300			1,9500					
Certificate	NL0013009897	ALLIA195.9TS OPENB	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0012498323	ALLIA215.2TS OPENB	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0013002918	ALLIA236.8TS OPENB	EUR	8,1450	8,1450	8,1450			8,1450					
Certificate	NL0000451201	ALPHA 160TL OPENB	EUR	163,4500	163,4500	163,4500			163,4500					
Certificate	NL0010381026	ALPHA 483TL OPENB	EUR	114,1100	114,1100	114,1100			114,1100					
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	DE000CP06800	ALPHA 900TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	DE000CP23359	ALPHA 950TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP232T8	ALPHA 1000TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CQ58J26	ALPHA 1100TL OPENC	EUR											
Certificate	DE000CP23P88	ALPHA 1100TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CP23K26	ALPHA 1125TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CP06UM9	ALPHA 1150TS OPENC	EUR	1,0200	1,0200	0,7600	102,0000	1	0,7600	100				
Certificate	DE000CP07B50	ALPHA 1150TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR											
Certificate	DE000CY52YR6	ALPHA 1200TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR											
Certificate	DE000CP23623	ALPHA 1200TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP06LB1	ALPHA 1225TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP067D3	ALPHA 1225TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP06545	ALPHA 1250TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000CP064H1	ALPHA 1250TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP064J7	ALPHA 1275TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP06552	ALPHA 1275TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CP06156	ALPHA 1300TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CP062Y0	ALPHA 1300TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	DE000CQ58VV6	ALPHA 1350TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	DE000CQ58U05	ALPHA 1400TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CQ58VVW4	ALPHA 1400TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0000458222	ALPHA122.2TL OPENB	EUR	169,2200	169,2200	169,2200			169,2200					
Certificate	NL0009173202	ALPHA242.9TL OPENB	EUR	150,7800	150,7800	150,7800			150,7800					
Certificate	NL0010655791	ALPHA413.2TL OPENB	EUR	60,1400	60,1400	60,1400			60,1400					
Certificate	NL0010285276	ALPHA439.1TL OPENB	EUR	120,8100	120,8100	120,8100			120,8100					
Certificate	NL0010655668	ALPHA459.3TL OPENB	EUR	56,4500	56,4500	56,4500			56,4500					
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000					

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	DE000CC16UZ8	ALPHA493.6TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0010655296	ALPHA517.1TL OPENB	EUR	51,8300	51,8300	51,8300			51,8300					
Certificate	NL0010520110	ALPHA535.9TL OPENB	EUR	106,0100	106,0100	106,0100			106,0100					
Certificate	DE000CV42S18	ALPHC 600TL OPENC	EUR											
Certificate	NL0011428990	ALPHC 646TL OPENB	EUR	41,5400	41,5400	41,5400			41,5400					
Certificate	NL0011637087	ALPHC 711TL OPENB	EUR	36,3400	36,3400	36,3400			36,3400					
Certificate	DE000CJ3P8K3	ALPHC 815TL 0319Z	EUR	1,9450	2,2550	1,9450	15700,0000	3	2,2550	8000				
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CJ3P9Y2	ALPHC 905TL 0319Z	EUR	1,1650	1,4750	1,1650			1,4750					
Certificate	DE000CJ3P588	ALPHC 965TL 0319Z	EUR	0,6450	0,9450	0,6450			0,9450					
Certificate	DE000VN99F39	ALPHC 1002TL OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000VN92L84	ALPHC 1040TS OPENV	EUR											
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0013274152	ALPHC 1042TS OPENB	EUR											
Certificate	DE000VN92L92	ALPHC 1060TS OPENV	EUR											
Certificate	NL0013168537	ALPHC 1071BS OPENB	EUR	0,5100	0,5100	0,1550	5100,0000	1	0,1550	10000				
Certificate	DE000VN9WYR6	ALPHC 1081TS OPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0013162332	ALPHC 1094TS OPENB	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000VN9G7U1	ALPHC 1101TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VN9G7W7	ALPHC 1121TS OPENV	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013018443	ALPHC 1124BS OPENB	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	DE000VA9CR58	ALPHC 1142TS OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CJ3PN05	ALPHC 1144TS OPENZ	EUR	1,0450	1,0450	0,7500	75,0000	1	0,7550	100				
Certificate	NL0013009905	ALPHC 1149TS OPENB	EUR	18,8000	18,8000	18,8000			18,8000					
Certificate	DE000VA9CR66	ALPHC 1162TS OPENV	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0013007693	ALPHC 1180BS OPENB	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	DE000VA9CR74	ALPHC 1182TS OPENV	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000VA9CR82	ALPHC 1202TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	NL0013005499	ALPHC 1206TS OPENB	EUR	26,8400	26,8600	24,4000	429,4400	1	24,4000	16				
Certificate	DE000VA9CU04	ALPHC 1222TS OPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000VA9OZ88	ALPHC 1241TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000VA9O020	ALPHC 1281TS OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CV89986	ALPHC 1294TS OPENZ	EUR	2,3650	2,3650	2,0650			2,0650					
Certificate	NL0012973697	ALPHC 1301BS OPENB	EUR	21,8400	21,8400	21,8400			21,8400					
Certificate	DE000CV89AX2	ALPHC 1395TS OPENZ	EUR	3,2550	3,2550	2,9450			2,9450					
Certificate	DE000CV8A8N4	ALPHC 1597TS OPENZ	EUR	5,0200	5,0200	4,7250			4,7250					
Certificate	DE000CR9QSE7	ALPHC 692.TL OPENZ	EUR	29,6300	32,6600	29,6300			32,6600					
Certificate	DE000VN99F62	ALPHC 982.TL OPENV	EUR	0,5100	0,7150	0,5100	1070,0000	2	0,7150	2000				
Certificate	DE000CJ3RGX3	ALPHC 989.TL OPENZ	EUR	0,3950	0,6850	0,3950			0,6850					
Certificate	NL0011048103	ALPHC451.7TL OPENH	EUR	54,1800	57,2000	54,1800			57,2000					
Certificate	NL0011239355	ALPHC580.7TL OPENH	EUR	43,9000	46,9100	43,9000			46,9100					
Certificate	NL0011263363	ALPHC615.8TL OPENB	EUR	43,9500	43,9500	43,9500			43,9500					
Certificate	NL0011239330	ALPHC625.1TL OPENH	EUR	40,3600	43,3700	40,3600			43,3700					
Certificate	NL0011438239	ALPHC677.4TL OPENB	EUR	39,0300	39,0300	39,0300			39,0300					
Certificate	DE000CV89WR8	ALPHC726.5TL OPENZ	EUR	26,6200	29,6500	26,6200			29,6500					
Certificate	NL0011906193	ALPHC745.4TL OPENB	EUR	33,6000	33,6000	33,6000			33,6000					
Certificate	NL0011912944	ALPHC781.8TL OPENB	EUR	30,6900	30,6900	30,6900			30,6900					
Certificate	NL0011910112	ALPHC785.9BL OPENB	EUR	25,1100	25,1100	25,1100			25,1100					
Certificate	DE000CV89WQ0	ALPHC827.9TL OPENZ	EUR	17,7100	20,7300	17,7100			20,7300					
Certificate	DE000VA9C4X3	ALPHC856.3TL OPENV	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	DE000VA9C4Y1	ALPHC876.3TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	DE000VA9CU20	ALPHC914.2TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CV89WP2	ALPHC929.3TL OPENZ	EUR	8,9800	11,9500	8,9800			11,9500					
Certificate	DE000VA9CSC7	ALPHC934.2TL OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000VA9CSD5	ALPHC954.2TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0012242564	ALSTO 29.4TL OPENH	EUR	0,7700	0,7700	0,7500			0,7500					
Certificate	NL0012864516	ALSTO 43.9TS OPENH	EUR	1,2400	1,2800	1,2400			1,2800					
Certificate	NL0011892815	ALSTO19.64TL OPENH	EUR	1,6800	1,6800	1,6600			1,6600					
Certificate	NL0011926688	ALSTO20.69TL OPENH	EUR	1,5800	1,5800	1,5600			1,5600					
Certificate	NL0011934567	ALSTO21.72TL OPENH	EUR	1,4900	1,4900	1,4700			1,4700					
Certificate	NL0011970728	ALSTO22.23TL OPENH	EUR	1,4400	1,4400	1,4200			1,4200					
Certificate	NL0011971544	ALSTO22.74TL OPENH	EUR	1,3900	1,3900	1,3700			1,3700					
Certificate	NL0011988902	ALSTO23.29TL OPENH	EUR	1,3400	1,3400	1,3200			1,3200					
Certificate	NL0012027031	ALSTO23.68TL OPENB	EUR	1,3050	1,3050	1,2750			1,2750					
Certificate	NL0012048987	ALSTO24.33TL OPENH	EUR	1,2400	1,2400	1,2300			1,2300					
Certificate	NL0011993506	ALSTO24.84TL OPENH	EUR	1,1900	1,1900	1,1800			1,1800					
Certificate	DE000CV508X6	ALSTO25.77TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012205710	ALSTO25.84TL OPENH	EUR	1,1000	1,1000	1,0900			1,0900					
Certificate	NL0012205702	ALSTO26.36TL OPENH	EUR	1,0500	1,0500	1,0400			1,0400					
Certificate	NL0012214035	ALSTO27.35TL OPENH	EUR	0,9600	0,9600	0,9500			0,9500					
Certificate	NL0012214027	ALSTO27.86TL OPENH	EUR	0,9100	0,9100	0,9000			0,9000					
Certificate	NL0012242572	ALSTO28.88TL OPENH	EUR	0,8200	0,8200	0,8000			0,8000					

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	DE000CV508Y4	ALSTO30.76TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0012520373	ALSTO30.91TL OPENH	EUR	0,6300	0,6300	0,6100			0,6100					
Certificate	NL0012520712	ALSTO31.92TL OPENH	EUR	0,5400	0,5400	0,5200			0,5200					
Certificate	NL0012541270	ALSTO32.93TL OPENH	EUR	0,4400	0,4400	0,4300			0,4300					
Certificate	NL0012775613	ALSTO33.85TL OPENB	EUR	0,3550	0,3550	0,3250			0,3250					
Certificate	NL0013275175	ALSTO36.57TS OPENB	EUR	0,4550	0,4750	0,4550			0,4750					
Certificate	NL0013220668	ALSTO36.96TS OPENH	EUR	0,4900	0,5300	0,4900			0,5300					
Certificate	NL0013161177	ALSTO39.57TS OPENB	EUR	0,7750	0,8050	0,7750			0,8050					
Certificate	NL0012904999	ALSTO39.99TS OPENH	EUR	0,8200	0,8600	0,8200			0,8600					
Certificate	NL0012900187	ALSTO40.94TS OPENH	EUR	0,9200	0,9600	0,9200			0,9600					
Certificate	NL0012521330	ALSTO41.91TS OPENH	EUR	1,0300	1,0600	1,0300			1,0600					
Certificate	NL0012783856	ALSTO42.51TS OPENB	EUR	1,0950	1,1150	1,0950			1,1150					
Certificate	NL0012849251	ALSTO44.83TS OPENH	EUR	1,3400	1,3800	1,3400			1,3800					
Certificate	NL0012997829	ALSTO45.57TS OPENB	EUR	1,4250	1,4450	1,4250			1,4450					
Certificate	NL0012555437	ALSTO46.25TS OPENH	EUR	1,5000	1,5300	1,5000			1,5300					
Certificate	NL0012862288	ALSTO50.78TS OPENH	EUR	1,9900	2,0200	1,9900			2,0200					
Certificate	DE000CP23ZH3	ALTIA 1TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CP23ZK7	ALTIA 2TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CP07AS6	ALTIA 3TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CP06XQ4	ALTIA 3TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012899918	ALTIA 3TS OPENH	EUR	1,6900	1,6900	1,5500			1,5500					
Certificate	NL0012916951	ALTIA 5TS OPENH	EUR	3,8900	3,8900	3,7500			3,7500					
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51KG0	ALTIA 18TS OPENC	EUR											
Certificate	NL0012911606	ALTIA 1.3TL OPENH	EUR	0,5700	0,7300	0,5700	710,0000	1	0,7300	1000				
Certificate	DE000CP239U2	ALTIA 1.5TL OPENC	EUR	0,3600	0,5100	0,3600	811,0000	3	0,5100	2150				
Certificate	DE000CP238L3	ALTIA 1.5TL OPENC	EUR	0,3200	0,4800	0,3200	320,0000	1	0,4800	1000				
Certificate	NL0013223431	ALTIA 1.7TS OPENH	EUR											
Certificate	DE000CQ58ZM6	ALTIA 2.5TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CP235G9	ALTIA 2.5TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012891139	ALTIA 2.8TS OPENH	EUR	1,4600	1,4600	1,3200			1,3200					
Certificate	NL0012920003	ALTIA 3.4TS OPENH	EUR	2,1800	2,1800	2,0400			2,0400					
Certificate	NL0012911507	ALTIA 3.7TS OPENH	EUR	2,4900	2,4900	2,3500			2,3500					
Certificate	NL0012911499	ALTIA 3.8TS OPENH	EUR	2,5800	2,5800	2,4500			2,4500					
Certificate	NL0012911481	ALTIA 4.2TS OPENH	EUR	3,0300	3,0300	2,8900			2,8900					
Certificate	NL0012511752	ALTIA 4.6BL OPENB	EUR	3,8900	4,1700	3,8900			4,1700					
Certificate	NL0012911473	ALTIA 4.6TS OPENH	EUR	3,4500	3,4500	3,3200			3,3200					
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	3,5300	3,8100	3,5300			3,8100					
Certificate	NL0012511117	ALTIA 5.9TL OPENB	EUR	2,5900	2,8700	2,5900			2,8700					
Certificate	NL0012511125	ALTIA 6.3TL OPENB	EUR	2,1800	2,4600	2,1800			2,4600					
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	1,6700	1,9500	1,6700			1,9500					
Certificate	NL0012782262	ALTIA 7.3TL OPENB	EUR	1,2100	1,4900	1,2100			1,4900					
Certificate	DE000CJ3QJ26	ALTIA 1.13TL OPENZ	EUR	0,7100	0,8300	0,7100	1389,6500	2	0,8300	1915				
Certificate	DE000CJ3QFW9	ALTIA 1.33TL OPENZ	EUR	0,5900	0,6600	0,5900	1433,0000	3	0,6500	2300				
Certificate	DE000CJ3QJ34	ALTIA 1.49TL OPENZ	EUR	0,4300	0,5100	0,4300	394,5000	2	0,5100	900				
Certificate	DE000CJ3QLH8	ALTIA 1.56TL OPENZ	EUR											
Certificate	DE000CJ3RFY3	ALTIA 1.57TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CJ3RCW4	ALTIA 1.66TL OPENZ	EUR											
Certificate	DE000CP23ZJ9	ALTIA 1.75TS OPENC	EUR											
Certificate	DE000CJ3REP4	ALTIA 1.77TS OPENZ	EUR											
Certificate	DE000CJ3RBB0	ALTIA 1.97TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012509582	ALTIA 10.9TS OPENB	EUR	3,7500	3,7500	3,4700			3,4700					
Certificate	DE000CJ3Q3V0	ALTIA 2.17TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CP23TS3	ALTIA 2.25TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CJ3PIH4	ALTIA 2.37TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CJ3QSC4	ALTIA 2.61TS OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CV8B3K0	ALTIA 2.66TL OPENZ	EUR											
Certificate	DE000CV8B3L8	ALTIA 2.68TS OPENZ	EUR											
Certificate	NL0012993760	ALTIA 2.79BS OPENB	EUR	1,2050	1,2050	1,0550	433,8200	1	1,0550	398				
Certificate	DE000CV89V42	ALTIA 3.31TL OPENZ	EUR											
Certificate	NL0013157712	ALTIA0.733BL OPENB	EUR	1,0850	1,2250	1,0850			1,2250					
Certificate	NL0013156656	ALTIA0.932BL OPENB	EUR	0,8850	1,0250	0,8850			1,0250					
Certificate	NL0013157365	ALTIA1.115TL OPENB	EUR	0,6650	0,8050	0,6650	200,0000	1	0,8050	250				
Certificate	NL0013156664	ALTIA1.133BL OPENB	EUR	0,6800	0,8200	0,6800			0,8200					
Certificate	NL0013156847	ALTIA1.266TL OPENB	EUR	0,5250	0,6650	0,5250	1120,0000	1	0,6650	2000				
Certificate	NL0012996813	ALTIA1.333BL OPENB	EUR	0,4800	0,6250	0,4800	2820,0000	6	0,6250	5500				
Certificate	NL0013156854	ALTIA1.415TL OPENB	EUR	0,3850	0,5250	0,3850	2023,0000	5	0,5250	4550				
Certificate	NL0013157985	ALTIA1.535BL OPENB	EUR	0,2850	0,4150	0,2850	1736,0000	2	0,4150	5425				
Certificate	NL0013275274	ALTIA1.565TL OPENB	EUR	0,2450	0,3850	0,2450			0,3850					
Certificate	NL0013275183	ALTIA1.721TS OPENB	EUR											
Certificate	NL0013275878	ALTIA1.793BS OPENB	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	NL0013274160	ALTIA1.971TS OPENB	EUR	0,4400	0,4400	0,2800	6458,0000	7	0,2950	16540				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012509335	ALTIA11.33BS OPENB	EUR	3,8100	3,8100	3,5300			3,5300					
Certificate	NL0013170053	ALTIA2.043BS OPENB	EUR	0,4550	0,4550	0,3150			0,3150					
Certificate	NL0013165392	ALTIA2.221TS OPENB	EUR	0,7050	0,7050	0,5650			0,5650					
Certificate	NL0013160153	ALTIA2.293BS OPENB	EUR	0,7050	0,7050	0,5650	1807,0000	3	0,5650	3100				
Certificate	NL0013014145	ALTIA2.467TS OPENB	EUR	0,9750	0,9750	0,8250			0,8250					
Certificate	NL0012994404	ALTIA2.542BS OPENB	EUR	0,9550	0,9550	0,8150			0,8150					
Certificate	NL0012994271	ALTIA2.716TS OPENB	EUR	1,2350	1,2350	1,0950			1,0950					
Certificate	NL0013004922	ALTIA2.968TS OPENB	EUR	1,5050	1,5050	1,3650			1,3650					
Certificate	NL0012512321	ALTIA3.571BL OPENB	EUR	4,9200	5,2000	4,9200			5,2000					
Certificate	NL0012510200	ALTIA5.629BL OPENB	EUR	2,8600	3,1400	2,8600			3,1400					
Certificate	NL0010660379	ALUMI 1650TL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0009993039	ALUMI 2640TS OPENB	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0011047923	AMAZO 255TL OPENH	EUR	113,7800	117,9200	113,7800			117,9200					
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	19,6200	19,6200	19,6200			19,6200					
Certificate	NL0011047881	AMAZO 389TL OPENH	EUR	103,1000	107,2400	103,1000			107,2400					
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000CX00PZ8	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 569TL OPENH	EUR	88,7800	92,9200	88,7800			92,9200					
Certificate	NL0011797113	AMAZO 621TL OPENB	EUR	87,3600	87,3600	87,3600			87,3600					
Certificate	NL0011728126	AMAZO 644TL OPENH	EUR	82,7400	86,8800	82,7400			86,8800					
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	NL0011801220	AMAZO 652TL OPENB	EUR	84,8300	84,8300	84,8300			84,8300					
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0011731658	AMAZO 687TL OPENH	EUR	79,3200	83,4400	79,3200			83,4400					
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996442	AMAZO 786TL OPENH	EUR	71,4500	75,5600	71,4500			75,5600					
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	6,2100	6,4900	6,1400	2976,3500	2	6,4900	482				
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800					
Certificate	DE000CJ3N5L9	AMAZO 1092TL OPENZ	EUR	3,7250	4,2750	3,7250	2939,4000	1	4,2750	710				
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	3,4300	3,8900	3,4300	1715,0000	1	3,8900	500				
Certificate	DE000CV899R1	AMAZO 1126TL OPENZ	EUR											
Certificate	DE000VN99E63	AMAZO 1157TL OPENV	EUR	36,9350	36,9350	36,9350			36,9350					
Certificate	DE000CJ3RBZ9	AMAZO 1185TL OPENZ	EUR	2,9250	3,4650	2,9250			3,4650					
Certificate	DE000VA9C4C7	AMAZO 1190TL OPENV	EUR	28,8000	33,4450	28,7700	2880,0000	1	33,4450	100				
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	2,2200	2,6600	2,2200	349,5000	2	2,6600	150				
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	2,6900	3,1000	2,6900	674,5000	2	3,1000	250				
Certificate	DE000VA9C4D5	AMAZO 1210TL OPENV	EUR	31,6750	31,6750	31,6750			31,6750					
Certificate	DE000VA9C4E3	AMAZO 1230TL OPENV	EUR	29,9050	29,9050	29,9050			29,9050					
Certificate	DE000CV89WV0	AMAZO 1246TL OPENZ	EUR	2,3950	2,9250	2,3950	1598,2800	4	2,9250	586				
Certificate	DE000VA9C4F0	AMAZO 1250TL OPENV	EUR	28,1450	28,1450	28,1450			28,1450					
Certificate	DE000VA9C4G8	AMAZO 1270TL OPENV	EUR	26,3750	26,3750	26,3750			26,3750					
Certificate	DE000VN99E89	AMAZO 1297TL OPENV	EUR	20,5400	24,6350	19,8900	2830,1000	2	24,6350	140				
Certificate	DE000CJ3PSV6	AMAZO 1308TL OPENZ	EUR	1,8550	2,3950	1,8550	1009,4500	2	2,3950	501				
Certificate	DE000VN99FA5	AMAZO 1317TL OPENV	EUR	22,8750	22,8750	22,8750			22,8750					
Certificate	DE000VN99FC1	AMAZO 1337TL OPENV	EUR	21,1250	21,1250	21,1250			21,1250					
Certificate	DE000VN99FE7	AMAZO 1357TL OPENV	EUR	19,3650	19,3650	19,3650			19,3650					
Certificate	DE000VN99FH0	AMAZO 1377TL OPENV	EUR	17,6050	17,6050	17,6050			17,6050					
Certificate	DE000CJ3RDQ4	AMAZO 1377TL OPENZ	EUR	1,2650	1,7950	1,2650	2750,0000	2	1,7950	2000				
Certificate	DE000VN99FK4	AMAZO 1397TL OPENV	EUR	14,8200	15,8550	14,7700	5542,8500	4	15,8550	374				
Certificate	DE000CP23ZM3	AMAZO 1400TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000VN99FM0	AMAZO 1417TL OPENV	EUR	9,6500	14,0950	9,6100	421,5100	3	14,0950	35				
Certificate	DE000VN99FR9	AMAZO 1437TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350					
Certificate	DE000CJ3RGY1	AMAZO 1447TL OPENZ	EUR	0,6850	1,2050	0,6850			1,2050					
Certificate	DE000VN99WM5	AMAZO 1459TL OPENV	EUR	10,6750	10,6750	10,6750			10,6750					
Certificate	DE000VA90RX8	AMAZO 1469TL OPENV	EUR											
Certificate	DE000VN99WN3	AMAZO 1479TL OPENV	EUR	9,3350	9,3350	9,3350			9,3350					
Certificate	DE000VN99E48	AMAZO 1513TS OPENV	EUR											
Certificate	DE000VN92L27	AMAZO 1533TS OPENV	EUR											
Certificate	DE000VN99WL7	AMAZO 1553TS OPENV	EUR											
Certificate	DE000VN92L43	AMAZO 1553TS OPENV	EUR											
Certificate	DE000VN92L50	AMAZO 1573TS OPENV	EUR											
Certificate	NL0013170061	AMAZO 1579BS OPENB	EUR	0,6600	0,6600	0,1350	70,5000	2	0,1350	125				
Certificate	NL0013168552	AMAZO 1579BS OPENB	EUR											
Certificate	DE000CJ3RAN7	AMAZO 1582TS OPENZ	EUR	0,7150	0,7150	0,1150	5460,0000	2	0,1150	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	DE000VN9W0M3	AMAZO 1593TS OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	DE000CP23ZN1	AMAZO 1600TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CP23VD1	AMAZO 1600TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0013168990	AMAZO 1604TS OPENB	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000VN9W0N1	AMAZO 1613TS OPENV	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000VN9WZP7	AMAZO 1633TS OPENV	EUR	9,8500	9,8800	6,7250	1379,0000	1	6,7250	140				
Certificate	DE000VN9WZQ5	AMAZO 1653TS OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	NL0013167927	AMAZO 1658BS OPENB	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VN9WYN5	AMAZO 1673TS OPENV	EUR	9,4050	9,4050	9,4050			9,4050					
Certificate	NL0013168149	AMAZO 1684TS OPENB	EUR	2,2500	2,2500	2,1650	99,0000	1	2,1650	44				
Certificate	DE000VN9WYP0	AMAZO 1693TS OPENV	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	DE000CP23TW5	AMAZO 1700TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000VN9HE36	AMAZO 1714TS OPENV	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	DE000CJ3Q313	AMAZO 1732TS OPENZ	EUR	1,9850	1,9850	1,4450			1,4450					
Certificate	DE000VN9G7K2	AMAZO 1734TS OPENV	EUR	14,1750	14,1750	14,1750			14,1750					
Certificate	NL0013163140	AMAZO 1741BS OPENB	EUR	1,7400	1,7450	1,5650	13084,4000	2	1,5650	7520				
Certificate	DE000VASRLA2	AMAZO 1749TL OPENV	EUR											
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR											
Certificate	DE000VN9G7L0	AMAZO 1754TS OPENV	EUR	15,9250	15,9250	15,9250			15,9250					
Certificate	NL0013162340	AMAZO 1769TS OPENB	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	DE000VASRLB0	AMAZO 1774TL OPENV	EUR											
Certificate	DE000VN9G7N6	AMAZO 1774TS OPENV	EUR	17,6750	17,6750	17,6750			17,6750					
Certificate	DE000VA8FXT6	AMAZO 1797TS OPENV	EUR	19,4250	19,4250	19,4250			19,4250					
Certificate	DE000CP60DY4	AMAZO 1800TL OPENC	EUR											
Certificate	DE000CQ5BZR5	AMAZO 1800TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP235P0	AMAZO 1800TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VA8FSV2	AMAZO 1817TS OPENV	EUR	21,1750	21,1750	21,1750			21,1750					
Certificate	NL0013018468	AMAZO 1828BS OPENB	EUR	23,0650	23,0650	23,0650			23,0650					
Certificate	DE000VA8FRV4	AMAZO 1837TS OPENV	EUR	22,9150	22,9150	22,9150			22,9150					
Certificate	DE000VA7TG13	AMAZO 1857TS OPENV	EUR	24,6450	24,6450	24,6450			24,6450					
Certificate	DE000VA7TG39	AMAZO 1877TS OPENV	EUR	26,3950	26,3950	26,3950			26,3950					
Certificate	DE000CJ3NSY2	AMAZO 1881TS OPENZ	EUR	3,2850	3,2850	2,7350			2,7350					
Certificate	DE000VA7TG62	AMAZO 1897TS OPENV	EUR	28,1450	28,1450	28,1450			28,1450					
Certificate	DE000CP06UB2	AMAZO 1900TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000VA7TDK0	AMAZO 1917TS OPENV	EUR	29,8750	29,8750	29,8750			29,8750					
Certificate	NL0013006950	AMAZO 1919BS OPENB	EUR	31,0850	31,0850	31,0850			31,0850					
Certificate	DE000VA7TAX9	AMAZO 1937TS OPENV	EUR	31,6250	31,6250	31,6250			31,6250					
Certificate	NL0013009939	AMAZO 1951TS OPENB	EUR	46,8550	46,8550	46,8550			46,8550					
Certificate	DE000VA7PV83	AMAZO 1957TS OPENV	EUR	33,3650	33,3650	33,3650			33,3650					
Certificate	DE000VA7PV91	AMAZO 1977TS OPENV	EUR	35,1150	35,1150	35,1150			35,1150					
Certificate	DE000VA7PU68	AMAZO 1997TS OPENV	EUR	36,8450	36,8450	36,8450			36,8450					
Certificate	DE000CP06UC0	AMAZO 2000TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CP07AU2	AMAZO 2000TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013004724	AMAZO 2015BS OPENB	EUR	39,4950	39,4950	39,4950			39,4950					
Certificate	DE000VA7PU76	AMAZO 2017TS OPENV	EUR	38,5950	38,5950	38,5950			38,5950					
Certificate	DE000CJ3N039	AMAZO 2032TS OPENZ	EUR	4,5950	4,5950	4,0550			4,0550					
Certificate	DE000VA7PN26	AMAZO 2037TS OPENV	EUR	40,3350	40,3350	40,3350			40,3350					
Certificate	NL0012997092	AMAZO 2049TS OPENB	EUR	56,1450	56,1450	56,1450			56,1450					
Certificate	DE000VASRK11	AMAZO 2061TS OPENV	EUR	42,0750	42,0750	42,0750			42,0750					
Certificate	DE000VASRK29	AMAZO 2086TS OPENV	EUR	44,2550	44,2550	44,2550			44,2550					
Certificate	DE000CQ5BPV8	AMAZO 2100TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000VASRK37	AMAZO 2111TS OPENV	EUR	46,4450	46,4450	46,4450			46,4450					
Certificate	DE000VASRK45	AMAZO 2136TS OPENV	EUR	48,6250	48,6250	48,6250			48,6250					
Certificate	NL0012993489	AMAZO 2151TS OPENB	EUR	65,8750	65,8750	65,8750			65,8750					
Certificate	DE000VASRL36	AMAZO 2161TS OPENV	EUR	50,8150	50,8150	50,8150			50,8150					
Certificate	DE000VA640K6	AMAZO 2177TS OPENV	EUR	52,5750	52,5750	52,5750			52,5750					
Certificate	DE000CV89E76	AMAZO 2182TS OPENZ	EUR	5,9000	5,9000	5,3600			5,3600					
Certificate	DE000CP06107	AMAZO 2200TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CQ5BVE2	AMAZO 2200TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	DE000VASRQQ7	AMAZO 2210TS OPENV	EUR	55,1850	55,1850	55,1850			55,1850					
Certificate	DE000VA6D963	AMAZO 2229TS OPENV	EUR	56,9650	56,9650	56,9650			56,9650					
Certificate	DE000VASRRK8	AMAZO 2260TS OPENV	EUR	59,5550	59,5550	59,5550			59,5550					
Certificate	DE000VA640L4	AMAZO 2277TS OPENV	EUR	61,3250	61,3250	61,3250			61,3250					
Certificate	DE000CP06115	AMAZO 2300TS OPENC	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000VA6D302	AMAZO 2310TS OPENV	EUR	63,9250	63,9250	63,9250			63,9250					
Certificate	DE000VA6D310	AMAZO 2335TS OPENV	EUR	66,1050	66,1050	66,1050			66,1050					
Certificate	DE000CV8A3C8	AMAZO 2384TS OPENZ	EUR	7,6800	7,6800	7,1300			7,1300					
Certificate	DE000CP062V6	AMAZO 2400TS OPENC	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0012033609	AMAZO 794.BL OPENB	EUR	69,2200	69,2200	69,2200			69,2200					
Certificate	NL0010117909	AMAZO238.3TL OPENB	EUR	118,6600	118,6600	118,6600			118,6600					
Certificate	NL0010439006	AMAZO291.1TL OPENB	EUR	114,3400	114,3400	114,3400			114,3400					
Certificate	NL0011090840	AMAZO401.8TL OPENB	EUR	105,2900	105,2900	105,2900			105,2900					

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	NL0011796503	AMAZO591.5TL OPENB	EUR	89,7800	89,7800	89,7800			89,7800					
Certificate	NL0011804729	AMAZO683.9TL OPENB	EUR	82,2200	82,2200	82,2200			82,2200					
Certificate	NL0011807367	AMAZO717.7TL OPENB	EUR	79,4500	79,4500	79,4500			79,4500					
Certificate	NL0011903208	AMAZO746.8TL OPENB	EUR	77,0700	77,0700	77,0700			77,0700					
Certificate	NL0011899141	AMAZO756.2BL OPENB	EUR	72,6900	72,6900	72,6900			72,6900					
Certificate	DE000C3RBY2	AMAZO839.4TL OPENZ	EUR	5,9400	6,4800	5,9400			6,4800					
Certificate	DE000C3PSU8	AMAZO940.3TL OPENZ	EUR	5,0500	5,6000	5,0500			5,6000					
Certificate	DE000CD63X59	AMBEV3.616TL OPENZ	EUR	0,3000	0,3400	0,3000			0,3400					
Certificate	DE000CN6KZ13	AMD 3.14TL OPENZ	EUR	12,6000	13,9100	12,6000			13,9100					
Certificate	DE000CD611G5	AMD 4.83TL OPENZ	EUR	11,2500	12,5600	11,2500			12,5600					
Certificate	DE000CD62BU1	AMD 6.44TL OPENZ	EUR	9,9600	11,2700	9,9600			11,2700					
Certificate	DE000CD63RW1	AMD 8.57TL OPENZ	EUR	8,2600	9,5700	8,2600			9,5700					
Certificate	DE000CV8AGC1	AMD 12.44TL OPENZ	EUR	0,8450	1,1050	0,8450			1,1050					
Certificate	DE000VA8F519	AMD 13.71TL OPENV	EUR	3,2700	4,3850	3,2300	12177,0000	7	4,3850	3400				
Certificate	DE000VA8FOK6	AMD 14.21TL OPENV	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000CV8AGD9	AMD 14.48TL OPENZ	EUR	0,4950	0,7550	0,4950			0,7550					
Certificate	DE000VA8FOP5	AMD 14.71TL OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	DE000VA8FOQ3	AMD 15.21TL OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VA8FOS9	AMD 15.71TL OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000C3PMG0	AMD 15.98TL OPENZ	EUR	0,2450	0,5050	0,2450			0,5050					
Certificate	DE000VN99FY5	AMD 16.37TL OPENV	EUR	2,1700	2,1700	2,1650	2387,0000	1	2,1650	1100				
Certificate	DE000VN99F05	AMD 16.87TL OPENV	EUR	1,4100	1,7350	1,4050	2574,0000	2	1,7350	1800				
Certificate	DE000VN99WQ6	AMD 17.39TL OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VN99WR4	AMD 17.89TL OPENV	EUR											
Certificate	DE000VN99FU3	AMD 18.43TS OPENV	EUR											
Certificate	DE000VN99WP8	AMD 18.92TS OPENV	EUR	1,3300	1,3300	0,5150	133,0000	1	0,5150	100				
Certificate	DE000VN92L68	AMD 18.93TS OPENV	EUR											
Certificate	DE000VN92L76	AMD 19.43TS OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000VN9W0Q4	AMD 19.93TS OPENV	EUR	2,3100	2,3300	1,3450	7456,0000	6	1,3450	4000				
Certificate	DE000C3Q8W7	AMD 19.99TS OPENZ	EUR	0,5150	0,5150	0,2650			0,2650					
Certificate	DE000VN9WVX0	AMD 20.93TS OPENV	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000VN9G7Q9	AMD 21.93TS OPENV	EUR	3,1900	3,1900	2,9650	95,7000	1	2,9650	30				
Certificate	DE000C3QV04	AMD 22.48TS OPENZ	EUR	0,9450	0,9450	0,6850			0,6850					
Certificate	DE000VN9G7R7	AMD 22.93TS OPENV	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000VA9CWP1	AMD 23.95TS OPENV	EUR	4,7150	4,7150	4,7150			4,7150					
Certificate	DE000C3PYR2	AMD 24.98TS OPENZ	EUR	1,3750	1,3750	1,1150			1,1150					
Certificate	DE000VA8FSX8	AMD 25.46TS OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000VA8FSY6	AMD 26.46TS OPENV	EUR	6,8950	6,8950	6,8950			6,8950					
Certificate	DE000VA8FRW2	AMD 27.46TS OPENV	EUR	7,7750	7,7750	7,7750			7,7750					
Certificate	DE000VA710K7	AMD 28.46TS OPENV	EUR	8,6450	8,6450	8,6450			8,6450					
Certificate	DE000C3PGN8	AMD 28.47TS OPENZ	EUR	1,9850	1,9850	1,7250			1,7250					
Certificate	DE000VA7PN34	AMD 29.48TS OPENV	EUR	9,5250	9,5250	9,5250			9,5250					
Certificate	DE000VA7PN42	AMD 30.48TS OPENV	EUR	10,3950	10,3950	10,3950			10,3950					
Certificate	DE000C3NY79	AMD 31.48TS OPENZ	EUR	2,5150	2,5150	2,2550			2,2550					
Certificate	DE000CV888X2	AMD 34.99TS OPENZ	EUR	3,1350	3,1350	2,8650			2,8650					
Certificate	DE0006106701	AMEXB PI OPENN	EUR	366,6700	366,6700	366,6700			366,6700					
Certificate	NL0010045639	AMEXB 1358TL OPENB	EUR	272,5600	272,5600	272,5600			272,5600					
Certificate	NL0012795892	AMG LEVOPENZ	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	NL0012795934	AMG SHROPENZ	EUR	116,1800	116,1800	116,1800			116,1800					
Certificate	NL0012796825	AMG 448QC0919Z	EUR	28,3700	28,3700	28,3700			28,3700					
Certificate	NL0012796833	AMG 468OC1219Z	EUR	25,9800	27,7600	25,9800	13167,5000	4	27,7600	500				
Certificate	DE000C3Q3W8	AMG 34.5TS OPENZ	EUR	2,1400	2,1400	1,9500	1498,0000	1	1,9500	700				
Certificate	NL0013162357	AMG 37.7TS OPENB	EUR	15,2200	15,5100	14,1600	310,2000	1	14,1600	20				
Certificate	NL0009938802	AMG 4.67TL OPENB	EUR	23,5800	23,5800	23,5800			23,5800					
Certificate	NL0011435904	AMG 5.66TL OPENB	EUR	21,7600	22,8200	21,7600			22,8200					
Certificate	NL0011807862	AMG 9.84TL OPENB	EUR	18,1200	19,1800	18,1200			19,1800					
Certificate	NL0011906219	AMG 11.39TL OPENB	EUR	16,7700	17,8300	16,7700			17,8300					
Certificate	NL0011914601	AMG 12.42TL OPENB	EUR	15,8700	16,9300	15,8700			16,9300					
Certificate	DE000CD62ZP0	AMG 13.37TL OPENZ	EUR	2,9700	3,1200	2,9700	59,4000	1	3,1200	20				
Certificate	NL0012105324	AMG 15.66TL OPENB	EUR	13,0600	14,1200	12,8100	308,4000	2	14,1200	24				
Certificate	DE000C3REQ2	AMG 17.97TL OPENZ	EUR	2,0200	2,2700	2,0000	3020,0000	2	2,2700	1500				
Certificate	NL0012114029	AMG 18.74TL OPENB	EUR	10,3800	11,4400	10,3800			11,4400					
Certificate	NL0012115042	AMG 19.78TL OPENB	EUR	9,4700	10,5300	9,4700			10,5300					
Certificate	NL0012115224	AMG 20.81TL OPENB	EUR	8,5800	9,6500	8,5800	740,2000	3	9,6400	80				
Certificate	DE000CE6BWQ6	AMG 21.46TL OPENZ	EUR	1,3300	1,6200	1,3300	15345,6000	8	1,6200	11180				
Certificate	NL0012121313	AMG 21.81TL OPENB	EUR	7,7100	8,7700	7,4100	11992,0000	4	8,7700	1400				
Certificate	DE000CE6CQE2	AMG 23.74TL OPENZ	EUR	0,9700	1,2000	0,9200	4490,5000	8	1,2000	4650				
Certificate	NL0012268486	AMG 23.87TL OPENB	EUR	5,9200	6,9800	5,6200	32856,9200	9	6,9800	5684				
Certificate	NL0012269898	AMG 24.88TL OPENB	EUR	5,0400	6,1000	4,8300	65728,0000	14	6,1000	13000				
Certificate	DE000CE6DGX1	AMG 26.01TL OPENZ	EUR											
Certificate	NL0013275191	AMG 28.31TS OPENB	EUR	4,8200	4,8900	3,7400	5003,7000	2	3,7600	1030				
Certificate	DE000C3RBC8	AMG 30.53TS OPENZ	EUR	1,1000	1,1000	1,0800	385,0000	3	1,0800	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	NL0013169006	AMG 31.15TS OPENB	EUR	7,9600	8,0400	6,9000	5071,5000	3	6,9000	650				
Certificate	NL0013165400	AMG 34.27TS OPENB	EUR	11,4100	11,4100	10,3500			10,3500					
Certificate	DE000CJ3QV46	AMG 38.96TS OPENZ	EUR	3,1600	3,1600	2,9100	199,0800	1	2,9100	63				
Certificate	NL0013154784	AMG 41.43TS OPENB	EUR	19,3600	19,3600	18,3000			18,3000					
Certificate	DE000CJ3QB88	AMG 44.04TS OPENZ	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013149222	AMG 45.57TS OPENB	EUR	23,9600	23,9600	22,9000			22,9000					
Certificate	DE000CV8ALW4	AMG 49.61TS OPENZ	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013146111	AMG 50.12TS OPENB	EUR	29,0100	29,0100	27,9500			27,9500					
Certificate	DE000CV8A070	AMG 54.19TS OPENZ	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	NL0013148679	AMG 55.14TS OPENB	EUR	34,5800	34,5800	33,5200			33,5200					
Certificate	NL0010133450	AMGEN 70.4TL OPENB	EUR	115,4200	115,4200	115,4200			115,4200					
Certificate	DE000CJ3N542	AML 10.9TL OPENZ	EUR	0,3850	0,3950	0,3850			0,3950					
Certificate	NL0013166093	AML 1055TL OPENB	EUR	2,5100	2,5500	2,5100			2,5500					
Certificate	NL0013169667	AML 1130TL OPENB	EUR	1,7600	1,8000	1,7600			1,8000					
Certificate	NL0013276967	AML 1224TS OPENB	EUR	1,9200	1,9200	1,9000			1,9000					
Certificate	NL0013162431	AML 1374TS OPENB	EUR	3,7600	3,7600	3,7500			3,7500					
Certificate	NL0013154628	AML 1523TS OPENB	EUR	5,6000	5,6000	5,5900			5,5900					
Certificate	NL0013151921	AML 1673TS OPENB	EUR	7,4400	7,4500	7,4400			7,4500					
Certificate	NL0013005754	AML 1821TS OPENB	EUR	9,2600	9,2800	9,2600			9,2800					
Certificate	NL0013150261	AML 1972TS OPENB	EUR	11,1300	11,1500	11,1300			11,1500					
Certificate	DE000CJ3Q073	AML 7.93TL OPENZ	EUR	1,0050	1,0150	1,0050			1,0150					
Certificate	DE000CJ3QEG5	AML 9.41TL OPENZ	EUR	0,6950	0,7050	0,6950			0,7050					
Certificate	NL0013168941	AML 904.7TL OPENB	EUR	4,0300	4,0800	4,0300			4,0800					
Certificate	NL0013166952	AML 979.8TL OPENB	EUR	3,2700	3,3200	3,2700			3,3200					
Certificate	DE000CJ3QDV6	AMUN 31.61TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CJ3PF70	AMUN 36.64TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CV89NZ0	AMUN 42.66TL OPENZ	EUR	0,3900	0,4250	0,3900	517,0000	2	0,4250	1300				
Certificate	NL0010134805	AMX 445TL OPENB	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	NL0011036561	AMX 457TL OPENH	EUR	21,9700	22,7900	21,9700			22,7900					
Certificate	NL0011036553	AMX 479TL OPENH	EUR	19,9300	20,7500	19,9300			20,7500					
Certificate	NL0011036546	AMX 500TL OPENH	EUR	17,9000	18,7200	17,9000			18,7200					
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0010910345	AMX 509TL OPENB	EUR	17,7000	17,7000	17,7000			17,7000					
Certificate	NL0011036538	AMX 521TL OPENH	EUR	15,8600	16,6800	15,8600			16,6800					
Certificate	NL0011036520	AMX 543TL OPENH	EUR	13,8300	14,6500	13,8300			14,6500					
Certificate	NL0013153224	AMX 742TS OPENB	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0013006455	AMX 791TS OPENB	EUR	16,9600	16,9600	16,9600			16,9600					
Certificate	NL0011054614	AMX 834TS OPENH	EUR	23,0500	23,0500	22,1100			22,1100					
Certificate	DE000CJ3PNJ2	AMX 458.9TL OPENZ	EUR	20,3600	20,3600	20,3600			20,3600					
Certificate	NL0011647367	AMX 534.5TL OPENB	EUR	15,2600	15,2600	15,2600			15,2600					
Certificate	DE000CR9RW82	AMX 558.7TL OPENZ	EUR	10,3900	10,3900	10,3900			10,3900					
Certificate	NL0011907092	AMX 559.8TL OPENB	EUR	11,7700	12,8500	11,7000	2354,0000	1	12,8500	200				
Certificate	DE000CR9Q003	AMX 579.9TL OPENZ	EUR	7,5500	8,2800	7,5500	755,0000	2	8,2800	100				
Certificate	NL0011912357	AMX 586.2TL OPENB	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0013273857	AMX 611.2TL OPENB	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CD62JRO	AMX 620.6TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0013168842	AMX 668.1TS OPENB	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0013163835	AMX 693.1TS OPENB	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000CJ3QUL1	AMX 698.3TS OPENZ	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013155781	AMX 717.3TS OPENB	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CJ3N393	AMX 757.9TS OPENZ	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0013009442	AMX 766.2TS OPENB	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	DE000CE6CD83	AMX 817.5TS OPENZ	EUR	15,6100	15,6100	15,6100			15,6100					
Certificate	NL0012278071	AMX 839.3TS OPENB	EUR	22,0400	22,0400	22,0400			22,0400					
Certificate	DE000CE6CM82	AMX 868.2TS OPENZ	EUR	20,6700	20,6700	20,6700			20,6700					
Certificate	DE000CE6EOG9	AMX 927.9TS OPENZ	EUR	26,6400	26,6400	26,6400			26,6400					
Certificate	DE000CV4ZBY7	AMX 987.4TS OPENZ	EUR	32,5900	32,5900	32,5900			32,5900					
Certificate	DE000CV509D6	ANGAM11.82TL OPENZ	EUR	5,7800	6,4900	5,7800			6,4900					
Certificate	DE000CV509E4	ANGAM13.83TL OPENZ	EUR	3,5700	4,2600	3,5700			4,2600					
Certificate	DE000CV88CD1	ANGAM9.801TL OPENZ	EUR	8,0100	8,7400	8,0100			8,7400					
Certificate	DE000CD62RK8	AOO 47.6TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000CD62RL6	AOO 55.18TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CD62RM4	AOO 62.62TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CE6C1U0	AOO 67.93TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CV87JAS	AOO 73.24TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CE6F322	AOO 85.13TS OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CJ3PET0	AOO 94.89TS OPENZ	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0010656096	APPLE 73TL OPENB	EUR	49,6300	49,6300	49,6300			49,6300					
Certificate	NL0010656427	APPLE 82TL OPENB	EUR	44,5800	44,5800	44,5800			44,5800					
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CP23ZL5	APPLE 170TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23VC3	APPLE 170TS OPENC	EUR	2,8300	2,8300	2,5800	56,6000	1	2,5800	20				
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CP23TU9	APPLE 180TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CP23P39	APPLE 185TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP235J3	APPLE 185TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CP235K1	APPLE 190TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000CP238N9	APPLE 190TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CP232T9	APPLE 195TS OPENC	EUR	4,2500	4,2500	4,1800	850,0000	1	4,1800	200				
Certificate	DE000CP232U7	APPLE 200TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CP235L9	APPLE 200TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0013152705	APPLE 206TS OPENB	EUR	7,1650	7,1650	7,1650			7,1650					
Certificate	DE000CP239W8	APPLE 210TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CP232V5	APPLE 210TS OPENC	EUR	5,8100	5,8100	5,4800	1969,4500	3	5,4900	345				
Certificate	DE000CP06U82	APPLE 225TS OPENC	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000CP07AT4	APPLE 230TS OPENC	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CP06U90	APPLE 230TS OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CP062R4	APPLE 235TS OPENC	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CP060U2	APPLE 235TS OPENC	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000CQ58TJ5	APPLE 240TS OPENC	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CQ58VC6	APPLE 240TS OPENC	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	DE000CP060V0	APPLE 245TS OPENC	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	DE000CP062S2	APPLE 245TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	DE000CP060W8	APPLE 250TS OPENC	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CP062T0	APPLE 250TS OPENC	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	DE000CP06P14	APPLE 255TS OPENC	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000CP060X6	APPLE 260TS OPENC	EUR	9,7200	9,7200	9,7200			9,7200					
Certificate	DE000CP062U8	APPLE 260TS OPENC	EUR	10,6000	10,6000	10,6000			10,6000					
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CN6LH06	APPLE 102.TL OPENZ	EUR	3,6200	4,0100	3,6200			4,0100					
Certificate	DE000VAGT3H2	APPLE 217.TL OPENV	EUR											
Certificate	DE000CM027P4	APPLE 22.5TL OPENZ	EUR	7,4800	7,7500	7,4800			7,7500					
Certificate	NL0009621887	APPLE 31.4TL OPENB	EUR	72,9000	72,9000	72,9000			72,9000					
Certificate	NL0009621895	APPLE 36.7TL OPENB	EUR	69,9400	69,9400	69,9400			69,9400					
Certificate	NL0011042759	APPLE 39.8TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0010442257	APPLE 54.2TL OPENB	EUR	60,1600	60,1600	60,1600			60,1600					
Certificate	NL0010444956	APPLE 58.7TL OPENB	EUR	57,6300	57,6300	57,6300			57,6300					
Certificate	NL0010517934	APPLE 63.8TL OPENB	EUR	54,7300	54,7300	54,7300			54,7300					
Certificate	NL0011042726	APPLE 66.7TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0011052360	APPLE 67.7TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300					
Certificate	NL0010520086	APPLE 68.4TL OPENB	EUR	52,1700	52,1700	52,1700			52,1700					
Certificate	NL0011052352	APPLE 70.9TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0010656104	APPLE 77.5TL OPENB	EUR	47,1000	47,1000	47,1000			47,1000					
Certificate	NL0011052337	APPLE 80.4TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0011594403	APPLE 81.5TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0011052329	APPLE 83.8TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0010658340	APPLE 86.5TL OPENB	EUR	42,0500	42,0500	42,0500			42,0500					
Certificate	NL0011594379	APPLE 88.1TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	NL0011052311	APPLE 89.8TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0011808076	APPLE 90.6TL OPENB	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0011928957	APPLE 97.8TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0011912589	APPLE100.7TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012015952	APPLE105.9TL OPENB	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CD62FF3	APPLE110.6TL OPENZ	EUR	2,8700	3,2500	2,8700			3,2500					
Certificate	DE000VN995S0	APPLE130.8TL OPENV	EUR	1,1700	1,4800	1,1450	30506,4200	23	1,4750	22911				
Certificate	DE000VN92P72	APPLE133.2TL OPENV	EUR	0,9800	1,2650	0,9750	574,8000	4	1,2550	540				
Certificate	DE000VN995T8	APPLE138.3TL OPENV	EUR	0,6000	0,8350	0,5900	16119,0000	15	0,8250	23430				
Certificate	DE000VN9HGS9	APPLE140.5TL OPENV	EUR	0,5000	0,6750	0,4300	4926,5200	12	0,6650	10246				
Certificate	DE000VA90XT4	APPLE145.3TL OPENV	EUR											
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000VN995U6	APPLE150.8TL OPENV	EUR											
Certificate	DE000VN995V4	APPLE153.3TL OPENV	EUR											
Certificate	DE000CM44ASA5	APPLE16.75TL OPENZ	EUR	7,8100	8,0800	7,8100			8,0800					
Certificate	NL0013275282	APPLE161.2TS OPENB	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	DE000VN995R2	APPLE161.6TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VN92P31	APPLE164.1TS OPENV	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	NL0013273600	APPLE164.3BS OPENB	EUR	19,4600	19,4600	16,5000	764,8000	3	16,5000	40				
Certificate	DE000VN92P56	APPLE166.6TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013170079	APPLE168.3BS OPENB	EUR	20,0000	20,0000	20,0000			20,0000					
Certificate	DE000VN9ZKM9	APPLE169.1TS OPENV	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0013169014	APPLE169.3TS OPENB	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000CJ3Q8X5	APPLE169.5TS OPENZ	EUR	2,3750	2,3750	1,9850			1,9850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN9WZ57	APPLE171.6TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR											
Certificate	NL0013167935	APPLE172.3BS OPENB	EUR	26,5300	26,5300	23,3000	143,0300	2	23,5100		6			
Certificate	DE000VNHG42	APPLE174.1TS OPENV	EUR	2,6000	2,6000	2,3950	260,0000	1	2,3950	100				
Certificate	NL0013164890	APPLE176.3BS OPENB	EUR	27,0200	27,0200	27,0200			27,0200					
Certificate	DE000VNH9D94	APPLE176.6TS OPENV	EUR	2,9300	2,9300	2,6150	1327,2900	1	2,6150	453				
Certificate	NL0013165418	APPLE177.8TS OPENB	EUR	4,4150	4,4150	4,4150			4,4150					
Certificate	DE000VNH821	APPLE179.1TS OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0013164908	APPLE180.3BS OPENB	EUR	30,4000	30,5300	30,4000	243,2000	1	30,5300	8				
Certificate	DE000VN9G9J0	APPLE181.6TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	DE000VN9G9L6	APPLE184.1TS OPENV	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0013163173	APPLE184.3BS OPENB	EUR	34,0400	34,0400	34,0400			34,0400					
Certificate	DE000CJ3QV12	APPLE184.5TS OPENZ	EUR	3,6850	3,6850	3,2950			3,2950					
Certificate	DE000VA90TA2	APPLE186.6TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013156557	APPLE186.7TS OPENB	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0013156052	APPLE188.3BS OPENB	EUR	37,5400	37,5400	37,5400			37,5400					
Certificate	DE000VA90TD6	APPLE189.1TS OPENV	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000VA90TG9	APPLE191.6TS OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0013155385	APPLE192.3BS OPENB	EUR	41,0400	41,0400	41,0400			41,0400					
Certificate	DE000VA90TH7	APPLE194.1TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	NL0013153794	APPLE196.1TS OPENB	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	NL0013153554	APPLE196.3BS OPENB	EUR	44,5500	44,5500	44,5500			44,5500					
Certificate	DE000VA90VD2	APPLE196.6TS OPENV	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000VA9C1H2	APPLE199.1TS OPENV	EUR	4,8200	4,8200	4,5850	43,3800	1	4,5850	9				
Certificate	DE000CJ3QCH7	APPLE199.4TS OPENZ	EUR	4,9950	4,9950	4,6050			4,6050					
Certificate	NL0013152218	APPLE200.3BS OPENB	EUR	48,0600	48,0600	48,0600			48,0600					
Certificate	DE000VA9C1J8	APPLE201.6TS OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VA9C1K6	APPLE204.1TS OPENV	EUR	5,0250	5,0250	5,0250			5,0250					
Certificate	DE000VA9C1L4	APPLE206.6TS OPENV	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	NL0013152226	APPLE208.3BS OPENB	EUR	55,0700	55,0700	55,0700			55,0700					
Certificate	DE000VA9CX43	APPLE209.1TS OPENV	EUR	5,4650	5,4650	5,4650			5,4650					
Certificate	NL0013149487	APPLE212.3BS OPENB	EUR	58,5800	58,5800	58,5800			58,5800					
Certificate	DE000VA9CS73	APPLE212.3TS OPENV	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	DE000VA9CS81	APPLE214.8TS OPENV	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	NL0013149024	APPLE216.3BS OPENB	EUR	62,0800	62,0800	62,0800			62,0800					
Certificate	NL0013149230	APPLE216.5TS OPENB	EUR	8,1850	8,1850	8,1850			8,1850					
Certificate	DE000VA9CS99	APPLE217.3TS OPENV	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	DE000CJ3PYT8	APPLE219.5TS OPENZ	EUR	6,7500	6,7500	6,3600			6,3600					
Certificate	DE000VA9CTA9	APPLE219.8TS OPENV	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	NL0013149032	APPLE220.3BS OPENB	EUR	65,5900	65,5900	65,5900			65,5900					
Certificate	DE000VA9CTB7	APPLE222.3TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VA71S82	APPLE224.8TS OPENV	EUR	6,7850	6,7850	6,7850			6,7850					
Certificate	DE000VA71S08	APPLE227.3TS OPENV	EUR	7,0050	7,0050	7,0050			7,0050					
Certificate	NL0013009954	APPLE227.4TS OPENB	EUR	9,2550	9,2550	9,2550			9,2550					
Certificate	NL0013008923	APPLE228.3BS OPENB	EUR	72,5900	72,5900	72,5900			72,5900					
Certificate	DE000VA71SG1	APPLE229.8TS OPENV	EUR	7,2250	7,2250	7,2250			7,2250					
Certificate	DE000VA7TC90	APPLE232.3TS OPENV	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000VA5RLH7	APPLE234.8TS OPENV	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0012994115	APPLE236.3BS OPENB	EUR	79,5900	79,5900	79,5900			79,5900					
Certificate	DE000VA6GB6	APPLE237.3TS OPENV	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	NL0012987176	APPLE238.9TS OPENB	EUR	10,3750	10,3750	10,3750			10,3750					
Certificate	DE000CV88QQ4	APPLE239.5TS OPENZ	EUR	8,5100	8,5100	8,1100			8,1100					
Certificate	DE000VASRPE5	APPLE239.8TS OPENV	EUR	8,1050	8,1050	8,1050			8,1050					
Certificate	DE000VASRRR3	APPLE244.8TS OPENV	EUR	8,5350	8,5350	8,5350			8,5350					
Certificate	NL0012990873	APPLE250.8TS OPENB	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	DE000CV8ANA6	APPLE259.6TS OPENZ	EUR	10,2700	10,2700	9,8800			9,8800					
Certificate	NL0012994032	APPLE263.3TS OPENB	EUR	12,7550	12,7550	12,7550			12,7550					
Certificate	DE000CV8B0U5	APPLE279.8TS OPENZ	EUR	12,0400	12,0400	11,6500			11,6500					
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	50,7900	50,7900	50,7900			50,7900					
Certificate	DE000CK1BV43	APPLE59.77TL OPENZ	EUR	53,1500	55,8600	53,1500			55,8600					
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	NL0011534938	APPLE72.91BL OPENB	EUR	66,1300	66,1300	66,1300			66,1300					
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CZ7DTQ1	APPLE81.31TL OPENZ	EUR	38,0500	40,7600	38,0500			40,7600					
Certificate	NL0011266994	APPLE90.01BL OPENB	EUR	51,1300	51,1300	51,1300			51,1300					
Certificate	DE000CR9RUC5	APPLE93.03TL OPENZ	EUR	4,4100	4,7900	4,4100			4,7900					
Certificate	NL0011808399	APPLE94.46BL OPENB	EUR	47,2300	47,2300	47,2300			47,2300					
Certificate	DE000CB9Y9E4	APPLE95.58TL OPENZ	EUR	32,2600	34,9800	32,2600			34,9800					
Certificate	DE000CB9Y1K8	APPLE98.31TL OPENZ	EUR	27,6300	30,3400	27,6300			30,3400					
Certificate	NL0009873090	APRAM 4TL OPENB	EUR	20,5650	20,5650	20,5650			20,5650					
Certificate	DE000CP23TG8	APRAM 15TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CQ58YP2	APRAM 20TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP234F4	APRAM 20TL OPENC	EUR	0,4400	0,5100	0,4300	220,0000	1	0,5100	500				
Certificate	DE000CP23NB2	APRAM 25TS OPENC	EUR	0,1200	0,1200	0,1200			0,1200					
Certificate	DE000CP23Q53	APRAM 25TS OPENC	EUR	0,1900	0,1900	0,1700	324,0000	2	0,1900	1800				
Certificate	NL0013110828	APRAM 27BON0919Z	EUR	24,6800	24,6800	24,6800			24,6800					
Certificate	DE000CQ58KD7	APRAM 28TL OPENC	EUR											
Certificate	DE000CP23227	APRAM 30TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CP234G2	APRAM 30TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013110562	APRAM 31B0C0919Z	EUR	24,5900	24,5900	24,5900			24,5900					
Certificate	DE000CQ58Y00	APRAM 35TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR											
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR											
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR											
Certificate	DE000CP06TQ2	APRAM 40TS OPENC	EUR											
Certificate	DE000CP06ZA3	APRAM 40TS OPENC	EUR											
Certificate	DE000CP06081	APRAM 40TS OPENC	EUR											
Certificate	NL0012796130	APRAM 42BON1219Z	EUR											
Certificate	DE000CQ58PN5	APRAM 42TS OPENC	EUR											
Certificate	NL0012795322	APRAM 43B0C0619Z	EUR	23,4300	23,4300	23,4300			23,4300					
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR											
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR											
Certificate	DE000CQ5AWK9	APRAM 46TS OPENC	EUR											
Certificate	DE000CQ5ASA8	APRAM 46TS OPENC	EUR											
Certificate	DE000CQ5AS86	APRAM 48TS OPENC	EUR											
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR											
Certificate	DE000CQ58F53	APRAM 48TS OPENC	EUR											
Certificate	DE000CQ58DT8	APRAM 48TS OPENC	EUR											
Certificate	NL0012103295	APRAM 50TS OPENB	EUR	32,6750	32,6750	31,3950			31,3950					
Certificate	NL0009998319	APRAM 1.9TL OPENB	EUR	22,4450	22,4450	22,4450			22,4450					
Certificate	NL0010656088	APRAM 14.8TL OPENB	EUR	10,6850	10,6850	10,6850			10,6850					
Certificate	DE000CJ3QSD2	APRAM 16.9TL OPENZ	EUR	1,6700	1,7050	1,6700	1670,0000	1	1,7050	1000				
Certificate	NL0010901567	APRAM 18.2TL OPENB	EUR	6,4350	7,6550	6,4350			7,6550					
Certificate	NL0013274087	APRAM 20.2TL OPENB	EUR	4,5450	5,7650	4,5450			5,7650					
Certificate	NL0013274178	APRAM 23.3TS OPENB	EUR											
Certificate	NL0013163165	APRAM 26.2BS OPENB	EUR	3,8350	3,8350	2,5550			2,5550					
Certificate	NL0013162365	APRAM 26.3TS OPENB	EUR	6,4450	6,4450	5,1650	2107,8000	2	5,1650	360				
Certificate	NL0013111040	APRAM 26.4B0C0919Z	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	DE000CJ3QU39	APRAM 26.6TS OPENZ	EUR	0,5600	0,5600	0,5050	560,0000	1	0,5050	1000				
Certificate	NL0013152200	APRAM 28.2BS OPENB	EUR	5,8250	5,8250	4,5450			4,5450					
Certificate	NL0013110679	APRAM 28.8B0C0919Z	EUR	24,9800	24,9800	24,9800			24,9800					
Certificate	NL0013152697	APRAM 29.3TS OPENB	EUR	9,7650	9,7650	8,4850			8,4850					
Certificate	NL0013018740	APRAM 32.3TS OPENB	EUR	13,0550	13,0550	11,7750			11,7750					
Certificate	NL0012796858	APRAM 36.8B0C0919Z	EUR	22,8800	22,8800	22,8800			22,8800					
Certificate	NL0013083033	APRAM 37.5TS OPENH	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0013083025	APRAM 38.5TS OPENH	EUR	19,8900	19,8900	19,8900			19,8900					
Certificate	NL0012796866	APRAM 39.2B0C1219Z	EUR	22,5000	22,5000	22,5000			22,5000					
Certificate	NL0013148786	APRAM 41.4B0C1219B	EUR	21,4700	22,7000	21,4700			22,7000					
Certificate	NL0011233887	APRAM12.67TL OPENH	EUR	11,4000	11,4000	11,4000			11,4000					
Certificate	DE000CJ3Q6K6	APRAM14.07TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CJ3Q8D7	APRAM14.71TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0011233879	APRAM16.91TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CJ3QA90	APRAM17.08TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013273477	APRAM17.96BL OPENB	EUR	5,4250	6,6450	5,4250			6,6450					
Certificate	DE000CJ3Q4G9	APRAM18.75TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0013165699	APRAM18.96BL OPENB	EUR	4,4150	5,6350	4,4150			5,6350					
Certificate	DE000CJ3P8R8	APRAM19.41TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013163942	APRAM19.97BL OPENB	EUR	3,4150	4,6350	3,4150			4,6350					
Certificate	DE000CR9SQ30	APRAM20.26TL OPENZ	EUR	2,7500	4,0800	2,7400	4566,8000	4	4,0800	1570				
Certificate	NL0013155245	APRAM20.97BL OPENB	EUR	2,4050	3,6250	2,4050	1044,0000	1	3,6250	300				
Certificate	NL0013220676	APRAM21.13TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000CJ3RFZ0	APRAM21.24TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3RGM6	APRAM21.76TL OPENZ	EUR											
Certificate	NL0013167505	APRAM24.21BS OPENB	EUR	1,8450	1,9000	1,3100	2343,3000	2	1,3450	1460				
Certificate	NL0013192263	APRAM25.08TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000					
Certificate	DE000CJ3QP51	APRAM25.12TL OPENZ	EUR											
Certificate	NL0013188774	APRAM26.06TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0013180813	APRAM27.92TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0013134224	APRAM28.56TS OPENH	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0013132855	APRAM29.55TS OPENH	EUR	9,9700	9,9700	8,6900	5283,0000	2	8,6900	600				
Certificate	DE000CJ3Q8A4	APRAM29.59TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	NL0013151608	APRAM30.18BS OPENB	EUR	7,8150	7,8150	6,5350			6,5350					
Certificate	NL0013130867	APRAM31.53TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0013018864	APRAM32.17BS OPENB	EUR	9,8050	9,8050	8,5250			8,5250					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PUT6	APRAM32.68TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0013125545	APRAM33.55TS OPENH	EUR	14,4100	14,4100	14,4100			14,4100					
Certificate	NL0013018872	APRAM34.16BS OPENB	EUR	11,7850	11,7850	10,5050			10,5050					
Certificate	LU1859830058	APRAM36.14TPIOPENS	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	DE000CJ3PK65	APRAM36.67TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0013008907	APRAM38.13BS OPENB	EUR	15,7550	15,7550	14,4750			14,4750					
Certificate	LU1841028977	APRAM39.48TPIOPENS	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0012936579	APRAM41.21TS OPENH	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	NL0012934525	APRAM42.18TS OPENH	EUR	23,9800	23,9800	23,9800			23,9800					
Certificate	LU1696586418	APRAM45.36TPIOPENS	EUR	19,1900	19,1900	19,1900			19,1900					
Certificate	NL0012109888	APRAM45.96BS OPENB	EUR	23,5850	23,5850	22,3050			22,3050					
Certificate	LU1696508701	APRAM47.27TPIOPENS	EUR	21,0200	21,0200	21,0200			21,0200					
Certificate	NL0011233770	APRAM48.01TS OPENH	EUR	30,4600	30,4600	30,4600			30,4600					
Certificate	NL0013018658	ARCAD 7.8TL OPENB	EUR	3,4000	3,4600	3,4000			3,4600					
Certificate	NL0012108302	ARCAD 8.8TL OPENB	EUR	2,4900	2,5500	2,4900			2,5500					
Certificate	DE000CJ3RGN4	ARCAD 10.1TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CN6J638	ARCAD 8.46TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012103790	ARCAD 9.84TL OPENB	EUR	1,5500	1,6100	1,5500			1,6100					
Certificate	NL0013276215	ARCAD10.22BL OPENB	EUR	0,4950	0,5550	0,4950			0,5550					
Certificate	DE000CJ3Q7J6	ARCAD11.37TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350					
Certificate	NL0013156060	ARCAD11.67BS OPENB	EUR	1,3950	1,3950	1,3550			1,3550					
Certificate	NL0013017239	ARCAD12.36TS OPENB	EUR	3,2400	3,2400	3,2000			3,2000					
Certificate	DE000CJ3PPK5	ARCAD12.36TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013016629	ARCAD13.16BS OPENB	EUR	2,8950	2,8950	2,8550			2,8550					
Certificate	DE000CJ3PK81	ARCAD13.36TS OPENZ	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CJ3PK99	ARCAD14.35TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013015951	ARCAD14.36TS OPENB	EUR	5,4600	5,4600	5,4200			5,4200					
Certificate	NL0013006711	ARCAD14.65BS OPENB	EUR	4,3750	4,3750	4,3350			4,3350					
Certificate	DE000CJ3NX47	ARCAD15.35TS OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0013006729	ARCAD16.14BS OPENB	EUR	5,8650	5,8650	5,8250			5,8250					
Certificate	NL0012280085	ARCAD20.25TS OPENB	EUR	12,0000	12,0000	11,9600			11,9600					
Certificate	DE000CJ3QY23	ARCAD6.442TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000CJ3PK73	ARCAD7.458TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0013274673	ARCAD7.966BL OPENB	EUR	2,7450	2,8050	2,7450			2,8050					
Certificate	NL0013018328	ARCAD8.716BL OPENB	EUR	1,9950	2,0550	1,9950			2,0550					
Certificate	DE000CJ3PPJ7	ARCAD8.995TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013016363	ARCAD9.469BL OPENB	EUR	1,2450	1,3050	1,2450			1,3050					
Certificate	DE000CN6J3Y2	ARCAD9.553TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	1,1250	1,1250	1,1250	281,2500	1	1,1250		250			
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR											
Certificate	XS1568006867	ARCM1 STN0220B	EUR	78,4500	80,2000	78,1000	4689,5000	2	80,2000	6000				
Certificate	XS1777869931	ARCM1 STN0221B	EUR	72,3000	72,3000	72,3000			72,3000					
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	4,8150	5,1850	4,8150	218,2400	1	5,1850	44				
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	3,6650	4,0350	3,6650			4,0350					
Certificate	NL0011906250	ARCM1 14TL OPENB	EUR	1,6150	1,9050	1,6150	11320,0000	6	1,9050	6600				
Certificate	DE000CP23286	ARCM1 14TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CP23NN7	ARCM1 15TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000VN9HDB5	ARCM1 16TL 0319V	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	0,2000	0,2800	0,2000	1000,0000	1	0,2800	5000				
Certificate	DE000VA90WC2	ARCM1 17TL 0319V	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	0,1400	0,2600	0,1300	42,0000	1	0,2600	300				
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR											
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR											
Certificate	DE000VN99GC9	ARCM1 19TS 0319V	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP23294	ARCM1 19TS OPENC	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	DE000VN9HQAQ9	ARCM1 20TS 0319V	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP23NP2	ARCM1 20TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CP23QJ8	ARCM1 20TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000VN9G8M6	ARCM1 21TS 0319V	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CJ3RD88	ARCM1 21TS 0319Z	EUR											
Certificate	DE000CP23NQ0	ARCM1 21TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013110760	ARCM1 22BOC1219Z	EUR											
Certificate	DE000VA9C5P6	ARCM1 22TS 0319V	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CP232F8	ARCM1 22TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CP234U3	ARCM1 22TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000VA9COS1	ARCM1 23TS 0319V	EUR	4,4400	4,4400	4,4400			4,4400					
Certificate	DE000CP232G6	ARCM1 23TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR											
Certificate	DE000VA8FVY0	ARCM1 24TS 0319V	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CQ58Z34	ARCM1 24TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP234V1	ARCM1 24TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR											
Certificate	DE000VA8FTB2	ARCM1 25TS 0319V	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CQ5B242	ARCM1 25TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR											
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR											
Certificate	DE000VA71PR4	ARCM1 26TS 0319V	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CP06ZX5	ARCM1 26TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP06U25	ARCM1 26TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR											
Certificate	DE000VA7PW66	ARCM1 27TS 0319V	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000CP06U33	ARCM1 27TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000VA7PXQ3	ARCM1 27TS OPENV	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000VA7PUG0	ARCM1 28TS 0319V	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CP062H5	ARCM1 28TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CQ5BT81	ARCM1 28TS OPENC	EUR											
Certificate	DE000CP06MH6	ARCM1 28TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR											
Certificate	DE000VA7PUH8	ARCM1 29TS 0319V	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CP06DM9	ARCM1 29TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012976617	ARCM1 30BOC0619B	EUR	17,3900	18,2300	17,3900			18,2300					
Certificate	DE000VA7PUJ4	ARCM1 30TS 0319V	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	DE000CQ5B0C6	ARCM1 30TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012795603	ARCM1 31BOC0919Z	EUR											
Certificate	DE000VA7PUK2	ARCM1 31TS 0319V	EUR	12,4500	12,4500	12,4500			12,4500					
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR											
Certificate	DE000CQ5AUY4	ARCM1 34TS OPENC	EUR											
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR											
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR											
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR											
Certificate	DE000VA71R24	ARCM1 26.TS OPENV	EUR	7,2600	7,2600	7,2600			7,2600					
Certificate	NL0011719851	ARCM1 8.8TL OPENH	EUR	3,1900	3,5600	3,1900			3,5600					
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	3,9450	4,3150	3,9450			4,3150					
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	2,5550	2,8450	2,5550			2,8450					
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	2,1850	2,4750	2,1850			2,4750					
Certificate	NL0011906243	ARCM1 13.1TL OPENB	EUR	1,9050	2,1950	1,9050	2255,0000	1	2,1950	1100				
Certificate	NL0011896584	ARCM1 13.2TL OPENH	EUR	1,8600	2,2300	1,8600			2,2300					
Certificate	DE000CD61TG4	ARCM1 13.4TL OPENZ	EUR	1,6900	1,6900	1,6900	42,2500	1	1,6900	25				
Certificate	DE000VN9HCE1	ARCM1 14.7TL OPENV	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0012017511	ARCM1 15.2TL OPENB	EUR	1,2550	1,5450	1,2550	4602,8000	5	1,5450	3235				
Certificate	DE000VN99GD7	ARCM1 15.5TL 0319V	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0012017974	ARCM1 16.1TL OPENB	EUR	0,9850	1,2650	0,9850	10260,0000	6	1,2650	9000				
Certificate	DE000VA90YG9	ARCM1 16.5TL 0319V	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	NL0011979356	ARCM1 16.5TL OPENH	EUR	0,8600	1,2300	0,8600			1,2300					
Certificate	NL0013276496	ARCM1 16.6TL OPENB	EUR	2,4650	3,3250	2,4650			3,3250					
Certificate	LU1859845163	ARCM1 17.4TCIOPENS	EUR											
Certificate	NL0012029102	ARCM1 17.4TL OPENB	EUR											
Certificate	DE000VA90WD0	ARCM1 17.5TL 0319V	EUR											
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR											
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR											
Certificate	DE000VN99Z68	ARCM1 17.9TS OPENV	EUR											
Certificate	DE000VN99Z76	ARCM1 18.1TS OPENV	EUR											
Certificate	NL0013274186	ARCM1 19.4TS OPENB	EUR	3,9950	3,9950	3,1250			3,1250					
Certificate	DE000VN9ZNM3	ARCM1 19.5TS 0319V	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0011593363	ARCM1 2.52TL OPENH	EUR	6,5700	7,0600	6,5700			7,0600					
Certificate	NL0013162373	ARCM1 20.4TS OPENB	EUR	5,1850	5,1850	4,3150			4,3150					
Certificate	NL0013111057	ARCM1 20.7BOC0919Z	EUR											
Certificate	NL0013161193	ARCM1 21.4TS OPENB	EUR	6,2950	6,2950	5,4250	560,0000	1	5,4250	100				
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0013155393	ARCM1 21.8BS OPENB	EUR	4,6650	4,6650	3,6600	9688,9500	6	3,8050	2240				
Certificate	NL0013169279	ARCM1 22.1BOC0619B	EUR	17,7600	18,6100	17,7600			18,6100					
Certificate	NL0013152234	ARCM1 22.3BS OPENB	EUR	5,1650	5,1650	4,2950			4,2950					
Certificate	NL0013152713	ARCM1 22.5TS OPENB	EUR	7,4850	7,4850	6,6150			6,6150					
Certificate	NL0013152242	ARCM1 22.8BS OPENB	EUR	5,6550	5,6550	4,7950			4,7950					
Certificate	DE000CJ3QJX9	ARCM1 23.5TS 0319Z	EUR											
Certificate	NL0013015969	ARCM1 23.5TS OPENB	EUR	8,5550	8,5550	7,6850			7,6850					
Certificate	NL0013130982	ARCM1 23.8TS OPENH	EUR	8,9000	8,9000	7,8500			7,8500					
Certificate	NL0012796874	ARCM1 24.2BOC0619Z	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	NL0013015522	ARCM1 24.5TS OPENB	EUR	9,6550	9,6550	8,7850			8,7850					
Certificate	DE000VA4RMK2	ARCM1 24.9TL OPENV	EUR											
Certificate	NL0012796882	ARCM1 25.38OC0919Z	EUR											
Certificate	DE000VA71RU4	ARCM1 25.4TS OPENV	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0013009962	ARCM1 25.5TS OPENB	EUR											
Certificate	DE000VA71RW0	ARCM1 25.6TS OPENV	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	DE000VA71R23	ARCM1 25.8TS OPENV	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000VA71R57	ARCM1 26.2TS OPENV	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	DE000VA71R81	ARCM1 26.4TS OPENV	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CJ3P299	ARCM1 26.5TS 0319Z	EUR											
Certificate	NL0013005507	ARCM1 26.5TS OPENB	EUR	11,9450	11,9450	11,0750			11,0750					
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000VA7TC25	ARCM1 26.6TS OPENV	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000VA7PXN0	ARCM1 26.8TS OPENV	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000CJ3N1H6	ARCM1 27.1TS OPENZ	EUR											
Certificate	DE000VA7PXR1	ARCM1 27.2TS OPENV	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000VA7PR55	ARCM1 27.4TS OPENV	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	DE000VA7PR89	ARCM1 27.6TS OPENV	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0012792279	ARCM1 29.28S OPENB	EUR	12,0550	12,0550	11,1950			11,1950					
Certificate	DE000CJ3P3A5	ARCM1 29.5TS 0319Z	EUR											
Certificate	DE000CN6HKA1	ARCM1 3.27TL OPENZ	EUR											
Certificate	NL0013003213	ARCM1 30.78OC0919B	EUR	17,3200	18,1500	17,3200			18,1500					
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR											
Certificate	NL0012648984	ARCM1 34.58OC0619Z	EUR											
Certificate	NL0011586532	ARCM1 4.94TL OPENH	EUR	5,6200	6,1100	5,6200			6,1100					
Certificate	NL0011602198	ARCM1 5.68TL OPENH	EUR	5,3300	5,8200	5,3300			5,8200					
Certificate	NL0011602180	ARCM1 5.93TL OPENH	EUR	5,2400	5,7300	5,2400			5,7300					
Certificate	NL0011586524	ARCM1 6.17TL OPENH	EUR	5,1400	5,6300	5,1400			5,6300					
Certificate	NL0011719844	ARCM1 9.43TL OPENH	EUR	3,0000	3,3700	3,0000			3,3700					
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0011719836	ARCM110.06TL OPENH	EUR	2,8100	3,1800	2,8100			3,1800					
Certificate	DE000CN6KJ62	ARCM110.25TL OPENZ	EUR											
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0011719828	ARCM110.68TL OPENH	EUR	2,6200	2,9900	2,6200			2,9900					
Certificate	DE000CJ3RCD4	ARCM110.92TL OPENZ	EUR											
Certificate	NL0011719810	ARCM111.31TL OPENH	EUR	2,4300	2,8000	2,4300			2,8000					
Certificate	NL0011796339	ARCM111.558L OPENB	EUR	2,1000	2,3800	2,1000	430,0000	1	2,3800		200			
Certificate	DE000CN6KTB4	ARCM112.43TL OPENZ	EUR	1,7900	1,7900	1,7900	537,0000	1	1,7900		300			
Certificate	DE000CJ3QV53	ARCM112.62TL OPENZ	EUR											
Certificate	DE000VN995N1	ARCM114.02TL OPENV	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000CJ3RH84	ARCM114.39TL OPENZ	EUR											
Certificate	DE000VN92P55	ARCM114.41TL OPENV	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0011926886	ARCM114.44TL OPENH	EUR	1,4800	1,8500	1,4800			1,8500					
Certificate	NL0011907332	ARCM114.758L OPENB	EUR	1,0700	1,4000	1,0700	86516,0000	12	1,3500	68350				
Certificate	DE000CJ3QVY2	ARCM114.75TL 0319Z	EUR											
Certificate	DE000CJ3RDY8	ARCM114.77TL OPENZ	EUR											
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0011930649	ARCM115.06TL OPENH	EUR	1,2900	1,6700	1,2900	147,0000	1	1,6700		100			
Certificate	DE000VA90YS4	ARCM115.09TL OPENV	EUR	2,6900	3,6200	2,6900	16151,5000	8	3,6200	5550				
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000VA90XA4	ARCM115.33TL OPENV	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CD624K0	ARCM115.39TL OPENZ	EUR	1,0700	1,0700	1,0700	535,0000	1	1,0700		500			
Certificate	DE000CJ3PLA5	ARCM115.47TL OPENZ	EUR											
Certificate	DE000VA90XD8	ARCM115.53TL OPENV	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VA90VA8	ARCM115.89TL OPENV	EUR	2,5600	2,8200	2,5550	12,8000	1	2,8200		5			
Certificate	DE000VA90TC8	ARCM116.09TL OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CJ3QU47	ARCM116.17TL OPENZ	EUR	0,8400	0,9700	0,8400	5676,5000	3	0,9300	5950				
Certificate	DE000CJ3QXU6	ARCM116.25TL 0319Z	EUR											
Certificate	DE000VA8FSJ7	ARCM116.32TL OPENV	EUR	1,4100	2,4200	1,4100	707,3700	2	2,3700		501			
Certificate	NL0012018170	ARCM116.348L OPENB	EUR	0,5400	0,8700	0,5400	89062,8000	18	0,8300	115190				
Certificate	DE000VA8F5L3	ARCM116.52TL OPENV	EUR	1,2500	2,1700	1,2500	957,5000	4	2,1700		660			
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CJ3QLJ4	ARCM116.69TL OPENZ	EUR	1,2600	1,2600	1,2600	630,0000	1	1,2600		500			
Certificate	DE000VA8F253	ARCM116.72TL OPENV	EUR	1,3000	1,9700	1,3000	40,9700	2	1,9700		31			
Certificate	NL0013275779	ARCM116.848L OPENB	EUR	1,1350	2,0600	1,1350	38240,0000	4	1,9950	20000				
Certificate	DE000VA8F261	ARCM116.92TL OPENV	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	DE000CD633E4	ARCM116.98TL OPENZ	EUR	0,3000	0,4200	0,3000	3787,2000	8	0,4200	11163				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR											
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR											
Certificate	DE000CJ3P265	ARCM117.25TL 0319Z	EUR											
Certificate	DE000VA8FEZ3	ARCM117.25TL OPENV	EUR											
Certificate	NL0013275787	ARCM117.34BL OPENB	EUR											
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR											
Certificate	DE000CD634U8	ARCM117.57TL OPENZ	EUR											
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR											
Certificate	NL0013224298	ARCM117.82TL OPENH	EUR											
Certificate	DE000CD63QM4	ARCM117.83TL OPENZ	EUR											
Certificate	NL0013226483	ARCM118.18TS OPENH	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013276264	ARCM118.33BS OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3RH19	ARCM118.65TS OPENZ	EUR	0,4900	0,4900	0,1500	599,5000	5	0,1500	1900				
Certificate	DE000VN99SE0	ARCM118.71TS OPENV	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013275886	ARCM118.83BS OPENB	EUR	1,6850	1,6850	0,8250	285,6000	1	0,8250	240				
Certificate	DE000VN99SH3	ARCM118.91TS OPENV	EUR	1,1700	1,1750	0,4800	3606,5000	3	0,4800	3100				
Certificate	DE000VN99SL5	ARCM119.11TS OPENV	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CJ3RERO	ARCM119.21TS OPENZ	EUR	1,0500	1,0500	1,0500	105,0000	1	1,0500	100				
Certificate	NL0013273618	ARCM119.32BS OPENB	EUR	2,1850	2,1850	1,3150			1,3150					
Certificate	DE000VN92PM8	ARCM119.32TS OPENV	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	DE000VN92PN6	ARCM119.52TS OPENV	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000VN92PQ9	ARCM119.72TS OPENV	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013167513	ARCM119.82BS OPENB	EUR	2,6750	2,6750	1,8150			1,8150					
Certificate	DE000VN9WZJ0	ARCM119.92TS OPENV	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0011526991	ARCM12.388BL OPENB	EUR	6,6900	7,0600	6,6900			7,0600					
Certificate	DE000VN9HBBV7	ARCM120.13TS OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	DE000CJ3QY01	ARCM120.15TS OPENZ	EUR	1,0900	1,0900	1,0900	46,8700	1	1,0900	43				
Certificate	NL0013191422	ARCM120.28TS OPENH	EUR	4,9900	4,9900	3,9400			3,9400					
Certificate	NL0013163181	ARCM120.31BS OPENB	EUR	3,1750	3,1750	2,3050			2,3050					
Certificate	DE000VN9HBBW5	ARCM120.33TS OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VN9G9H4	ARCM120.53TS OPENV	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VN9G9K8	ARCM120.73TS OPENV	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000VN9G9M4	ARCM120.93TS OPENV	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VN9G9Q5	ARCM121.13TS OPENV	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CJ3QKX7	ARCM121.26TS OPENZ	EUR											
Certificate	NL0013160948	ARCM121.31BS OPENB	EUR	4,1650	4,1650	3,3050	18100,0000	1	3,3050	5000				
Certificate	DE000VN9G6L2	ARCM121.33TS OPENV	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000VN9G6N8	ARCM121.53TS OPENV	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CJ3QRX2	ARCM121.64TS OPENZ	EUR											
Certificate	NL0013185200	ARCM121.68TS OPENH	EUR	6,5400	6,5400	5,4900			5,4900					
Certificate	DE000VA90S38	ARCM121.75TS OPENV	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VA90S61	ARCM121.95TS OPENV	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000VA90S87	ARCM122.15TS OPENV	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000VA9C2V1	ARCM122.35TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	DE000VA9C019	ARCM122.55TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	LU1784831619	ARCM122.68TL OPENS	EUR											
Certificate	DE000VA9C027	ARCM122.75TS OPENV	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VA9C035	ARCM122.95TS OPENV	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CJ3QAF5	ARCM123.14TS OPENZ	EUR											
Certificate	DE000VA9CXT1	ARCM123.16TS OPENV	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	NL0013149057	ARCM123.29BS OPENB	EUR	6,1550	6,1550	5,2850			5,2850					
Certificate	DE000VA9CS08	ARCM123.36TS OPENV	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000VA8FXA6	ARCM123.58TS OPENV	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	LU1859830132	ARCM123.64TPIOPENS	EUR	6,4000	6,4000	5,5300			5,5300					
Certificate	DE000VA8FXB4	ARCM123.78TS OPENV	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	NL0013014897	ARCM123.79BS OPENB	EUR	6,6450	6,6450	5,7850			5,7850					
Certificate	DE000VA8FXC2	ARCM123.98TS OPENV	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	DE000VA8FXD0	ARCM124.18TS OPENV	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CJ3PIK8	ARCM124.21TS OPENZ	EUR											
Certificate	NL0013014905	ARCM124.28BS OPENB	EUR	7,1450	7,1450	6,2850			6,2850					
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR											
Certificate	DE000VA8FXE8	ARCM124.38TS OPENV	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR											
Certificate	DE000VA8FTH9	ARCM124.58TS OPENV	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000CJ3PHL0	ARCM124.63TS OPENZ	EUR											
Certificate	LU1841153874	ARCM124.67TPIOPENS	EUR	7,4200	7,4200	6,5500			6,5500					
Certificate	NL0013014384	ARCM124.78BS OPENB	EUR	7,6450	7,6450	6,7750			6,7750					
Certificate	DE000VA8FTJ5	ARCM124.78TS OPENV	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR											
Certificate	DE000VA3TK37	ARCM124.87TL OPENV	EUR											
Certificate	DE000VA3TK45	ARCM124.94TL 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	DE000VA4RML0	ARCM124.95TL OPENV	EUR											
Certificate	DE000VA8FTK3	ARCM124.98TS OPENV	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	DE000VA8FTL1	ARCM125.18TS OPENV	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0013008931	ARCM125.27BS OPENB	EUR	8,1350	8,1350	7,2750			7,2750					
Certificate	NL0013081748	ARCM125.27TS OPENH	EUR	10,5400	10,5400	9,4800			9,4800					
Certificate	LU1840979071	ARCM125.28TPIOPENS	EUR	8,0000	8,0000	7,1300			7,1300					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR											
Certificate	LU1784828318	ARCM125.52TL OPENS	EUR											
Certificate	NL0013008949	ARCM125.77BS OPENB	EUR	8,6350	8,6350	7,7650			7,7650					
Certificate	NL0012796890	ARCM125.85BOC12192	EUR											
Certificate	DE000VA3TJE9	ARCM125.86TS OPENV	EUR											
Certificate	DE000VA3TJC3	ARCM125.88TS OPENV	EUR											
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR											
Certificate	LU1840911355	ARCM126.39TPIOPENS	EUR	9,1000	9,1000	8,2300			8,2300					
Certificate	DE000CJ3N427	ARCM126.63TS OPENZ	EUR											
Certificate	NL0012907935	ARCM126.76TS OPENH	EUR	12,1800	12,1800	11,1300			11,1300					
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000VA3TEH3	ARCM126.86TL OPENV	EUR											
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	NL0013004013	ARCM127.25BS OPENB	EUR	10,1050	10,1050	9,2450			9,2450					
Certificate	LU1840911439	ARCM127.37TPIOPENS	EUR	10,0700	10,0700	9,2000			9,2000					
Certificate	DE000VA64X09	ARCM127.81TS OPENV	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0012936702	ARCM127.83TS OPENH	EUR	13,3700	13,3700	12,3200			12,3200					
Certificate	DE000VA3TEM3	ARCM127.89TS OPENV	EUR											
Certificate	DE000VAGT2E1	ARCM128.02TS OPENV	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0012917215	ARCM128.24TS OPENH	EUR	13,8300	13,8300	12,7900			12,7900					
Certificate	DE000VASEMZ5	ARCM128.27TS OPENV	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	DE000VA3KN66	ARCM128.39TS OPENV	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000VAGT2F8	ARCM128.42TS OPENV	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000CV89K03	ARCM128.62TS OPENZ	EUR											
Certificate	LU1790568957	ARCM128.66TPIOPENS	EUR	11,1900	11,1900	10,3200			10,3200					
Certificate	NL0012917207	ARCM128.74TS OPENH	EUR	14,3800	14,3800	13,3300			13,3300					
Certificate	DE000VA3ECM9	ARCM128.86TS OPENV	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	DE000VA3ECL1	ARCM128.89TS OPENV	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	DE000VAGEFW4	ARCM128.94TS OPENV	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0012912018	ARCM129.26TS OPENH	EUR	14,9700	14,9700	13,9200			13,9200					
Certificate	DE000VA2T8B8	ARCM129.36TS OPENV	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	DE000VA2T786	ARCM129.41TS OPENV	EUR	10,4100	10,4100	10,4100			10,4100					
Certificate	DE000VAGT2G6	ARCM129.42TS OPENV	EUR	10,6200	10,6200	10,6200			10,6200					
Certificate	LU1790010802	ARCM129.55TPIOPENS	EUR	11,9600	11,9600	11,0900			11,0900					
Certificate	NL0012862486	ARCM129.65TS OPENH	EUR	15,3900	15,3900	14,3500			14,3500					
Certificate	NL0012792287	ARCM129.69BS OPENB	EUR	12,5450	12,5450	11,6850			11,6850					
Certificate	DE000VA15RY3	ARCM129.88TS OPENV	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000VAGEF04	ARCM129.94TS OPENV	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	DE000VA15RW7	ARCM129.94TS OPENV	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0011525878	ARCM13.647BL OPENB	EUR	6,1500	6,5200	6,1500			6,5200					
Certificate	NL0012862478	ARCM130.14TS OPENH	EUR	15,9400	15,9400	14,8900			14,8900					
Certificate	NL0012700629	ARCM130.17BS OPENB	EUR	13,0350	13,0350	12,1650			12,1650					
Certificate	DE000VA15RZ0	ARCM130.38TS OPENV	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	DE000VAGT2H4	ARCM130.42TS OPENV	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	DE000VA15RX5	ARCM130.44TS OPENV	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	DE000CV4Z8W0	ARCM130.58TS OPENZ	EUR											
Certificate	NL0012556054	ARCM130.73TS OPENH	EUR	16,5900	16,5900	15,5500			15,5500					
Certificate	NL0012581565	ARCM130.83TS OPENH	EUR	16,7000	16,7000	15,6600			15,6600					
Certificate	DE000VAGEF46	ARCM130.94TS OPENV	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	13,3800	13,3800	13,3800			13,3800					
Certificate	LU1784828664	ARCM131.19TS OPENS	EUR											
Certificate	DE000VL2FYX6	ARCM131.43TS OPENV	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	DE000VA1SQD2	ARCM131.53TS OPENV	EUR	13,9200	13,9200	13,9200			13,9200					
Certificate	DE000VAGEF79	ARCM131.54TS OPENV	EUR	12,7200	12,7200	12,7200			12,7200					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	12,4000	12,4000	12,4000			12,4000					
Certificate	NL0012559850	ARCM131.72TS OPENH	EUR	17,7000	17,7000	16,6500			16,6500					
Certificate	DE000VAGEGA8	ARCM131.74TS OPENV	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	DE000VAGEGE0	ARCM131.94TS OPENV	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000VA1SQF7	ARCM132.03TS OPENV	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	DE000VA1SRF5	ARCM132.53TS OPENV	EUR	14,9600	14,9600	14,9600			14,9600					
Certificate	NL0012904619	ARCM132.75TS OPENH	EUR	18,8500	18,8500	17,8000			17,8000					
Certificate	DE000VLSRY53	ARCM132.83TS OPENV	EUR	13,3300	13,3300	13,3300			13,3300					
Certificate	DE000VA1SRG3	ARCM133.03TS OPENV	EUR	15,4700	15,4700	15,4700			15,4700					
Certificate	NL0012547541	ARCM133.05TS OPENH	EUR	19,1800	19,1800	18,1300			18,1300					
Certificate	DE000VA1SRH1	ARCM133.53TS OPENV	EUR	15,9900	15,9900	15,9900			15,9900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1784828581	ARCM134.02TS OPENS	EUR											
Certificate	DE000VAGT001	ARCM134.13TS OPENV	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	DE000VAGT019	ARCM134.33TS OPENV	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	DE000VA1ZF00	ARCM134.48TS OPENV	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0012847156	ARCM134.52TS OPENH	EUR	20,8200	20,8200	19,7600			19,7600					
Certificate	NL0012556047	ARCM134.64TS OPENH	EUR	20,9300	20,9300	19,8900			19,8900					
Certificate	DE000VA15L94	ARCM134.98TS OPENV	EUR	17,5500	17,5500	17,5500			17,5500					
Certificate	DE000VA15MA4	ARCM135.48TS OPENV	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	DE000VA15MB2	ARCM135.98TS OPENV	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	NL0012556039	ARCM136.59TS OPENH	EUR	23,1000	23,1000	22,0600			22,0600					
Certificate	NL0011523022	ARCM14.906BL OPENB	EUR	5,6000	5,9700	5,6000			5,9700					
Certificate	NL0011435698	ARCM16.165BL OPENB	EUR	5,0750	5,4450	5,0750			5,4450					
Certificate	DE000CN6K8W2	ARCM17.841TL OPENZ	EUR											
Certificate	NL0011657093	ARCM19.933BL OPENB	EUR	3,4400	3,8100	3,4400			3,8100					
Certificate	NL0013155955	ARGX 738L OPENB	EUR	1,9800	2,1200	1,9800	1540,8400	3	2,0650	733				
Certificate	DE000CV88DK5	ARGX 53.1TL OPENZ	EUR	2,2500	2,2500	2,2150	1569,0000	2	2,2150	700				
Certificate	DE000C13PV62	ARGX 69.8TL OPENZ	EUR	1,4000	1,4650	1,4000	5600,0000	1	1,4650	4000				
Certificate	NL0013149941	ARGX 106.48S OPENB	EUR	1,6650	1,6650	1,5650			1,5650					
Certificate	NL0013160161	ARGX 116.48S OPENB	EUR	2,6650	2,6650	2,5650			2,5650					
Certificate	DE000C13NVE1	ARGX 36.23TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000C13NSJ6	ARGX 41.81TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	NL0013008634	ARGX 42.86BL OPENB	EUR	4,9650	5,0750	4,9650			5,0750					
Certificate	DE000C13NTA3	ARGX 44.44TL OPENZ	EUR	2,6200	2,6200	2,6150	5240,0000	1	2,6150	2000				
Certificate	DE000CV88DJ7	ARGX 47.04TL OPENZ	EUR	2,6000	2,6000	2,4950	3900,0000	1	2,4950	1500				
Certificate	NL0013005069	ARGX 47.89BL OPENB	EUR	4,4650	4,5750	4,4650			4,5750					
Certificate	DE000C13NTB1	ARGX 50.51TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	NL0013001688	ARGX 52.93BL OPENB	EUR	3,9650	4,0650	3,9650			4,0650					
Certificate	NL0013010531	ARGX 57.95BL OPENB	EUR	3,4650	3,5650	3,4650			3,5650					
Certificate	DE000C13N8U4	ARGX 58.34TL OPENZ	EUR	1,9000	1,9850	1,9000	2399,6000	2	1,9850	1220				
Certificate	NL0013013212	ARGX 62.98BL OPENB	EUR	2,9550	3,0650	2,8700	6205,8500	3	3,0650	2155				
Certificate	DE000C13PB25	ARGX 63.49TL OPENZ	EUR	1,6500	1,7450	1,6500	15306,0000	2	1,7450	9200				
Certificate	NL0013147077	ARGX 67.99BL OPENB	EUR	2,4550	2,6100	2,4550	2961,5000	2	2,5650	1150				
Certificate	DE000C13QH89	ARGX 75.88TL OPENZ	EUR	1,1300	1,2800	1,0500	51899,0500	14	1,1850	45973				
Certificate	NL0013157993	ARGX 78.01BL OPENB	EUR	1,4550	1,7000	1,4550	2525,5000	3	1,5550	1550				
Certificate	DE000C13RHM4	ARGX 81.49TL OPENZ	EUR	0,8600	1,0000	0,8400	27221,1400	11	0,9150	30874				
Certificate	NL0013163199	ARGX 96.47BS OPENB	EUR	0,6750	0,6750	0,5650			0,5650					
Certificate	NL0010011102	ASXC 239TL OPENB	EUR	67,0250	67,0250	67,0250			67,0250					
Certificate	NL0010651907	ASMI 19TL OPENB	EUR	17,8300	17,8300	17,8300			17,8300					
Certificate	DE000CP23235	ASMI 28TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CP23Q61	ASMI 28TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000CP239D8	ASMI 30TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CP23854	ASMI 30TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012026793	ASMI 31TL OPENB	EUR	6,1500	6,9900	6,1500			6,9900					
Certificate	DE000CP06ZB1	ASMI 32TL OPENC	EUR	0,4700	0,5500	0,4400	182,0000	2	0,5500	400				
Certificate	DE000CP23V31	ASMI 32TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CP06W72	ASMI 32TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0011990874	ASMI 32TL OPENH	EUR	4,5400	5,5700	4,5400			5,5700					
Certificate	LU1876929388	ASMI 35TCIOPENS	EUR											
Certificate	LU1876929461	ASMI 36TCIOPENS	EUR											
Certificate	NL0013110836	ASMI 38BON0919Z	EUR	34,5400	35,5800	34,5400			35,5800					
Certificate	LU1876934032	ASMI 38TPIOPENS	EUR											
Certificate	DE000CP23Y28	ASMI 38TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	LU1876934115	ASMI 39TPIOPENS	EUR											
Certificate	NL0013110844	ASMI 40BON1219Z	EUR	34,7300	35,7500	34,7300			35,7500					
Certificate	LU1876934206	ASMI 40TPIOPENS	EUR											
Certificate	DE000CP23Q79	ASMI 40TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CP23NCO	ASMI 40TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	LU1876934388	ASMI 41TPIOPENS	EUR	7,1900	7,1900	6,2800			6,2800					
Certificate	LU1876934461	ASMI 42TPIOPENS	EUR	8,1800	8,1800	7,2600			7,2600					
Certificate	DE000CP23250	ASMI 42TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CP23Q87	ASMI 42TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013110547	ASMI 43BON0919Z	EUR	34,0600	35,1000	34,0600			35,1000					
Certificate	LU1876934545	ASMI 44TPIOPENS	EUR	10,1600	10,1600	9,2300			9,2300					
Certificate	DE000CP239G1	ASMI 44TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP06WAO	ASMI 45TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CQ5AUJC0	ASMI 46TL OPENC	EUR											
Certificate	DE000CP06ZF2	ASMI 46TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CP06WB8	ASMI 46TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR											
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR											
Certificate	DE000CP06ZG0	ASMI 48TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CP06WC6	ASMI 48TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					

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	DE000CQ58DU6	ASMI 50TL OPENC	EUR											
Certificate	DE000CQ58F61	ASMI 50TL OPENC	EUR											
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	NL0012242044	ASMI 64TS OPENH	EUR	35,0400	35,0400	34,2700			34,2700					
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	NL0009261726	ASMI 2.6TL OPENB	EUR	32,7700	32,7900	32,7400	16385,0000	1	32,7900	500				
Certificate	NL0010012670	ASMI 11.9TL OPENB	EUR	24,3500	24,3500	24,3500								
Certificate	NL0010606000	ASMI 16.6TL OPENB	EUR	20,0600	20,0600	20,0600								
Certificate	NL0011044318	ASMI 18.8TL OPENH	EUR	16,8700	17,9000	16,8700								
Certificate	NL0011410824	ASMI 21.1TL OPENH	EUR	14,7200	15,7500	14,7200								
Certificate	NL0010896023	ASMI 21.4TL OPENB	EUR	14,9000	15,7400	14,9000								
Certificate	NL0011410816	ASMI 21.6TL OPENH	EUR	14,2300	15,2600	14,2300								
Certificate	NL0011410808	ASMI 22.7TL OPENH	EUR	13,2500	14,2800	13,2500								
Certificate	NL0011441332	ASMI 24.7TL OPENB	EUR	11,9200	12,7600	11,9200								
Certificate	NL0011731674	ASMI 25.8TL OPENH	EUR	10,3300	11,3600	10,3300	157,5000	1	11,3600	15				
Certificate	NL0011443866	ASMI 26.2TL OPENB	EUR	10,5000	11,3400	10,5000	283,5000	1	11,3400	25				
Certificate	NL0011720602	ASMI 27.8TL OPENH	EUR	8,4500	9,4800	8,4500								
Certificate	NL0011971551	ASMI 28.9TL OPENH	EUR	7,4300	8,4600	7,4300								
Certificate	NL0011975602	ASMI 29.8TL OPENH	EUR	6,6000	7,6300	6,6000								
Certificate	NL0011976006	ASMI 30.9TL OPENH	EUR	5,6400	6,6700	5,6400								
Certificate	NL0012028435	ASMI 32.6TL OPENB	EUR	4,7600	5,6000	4,7600								
Certificate	NL0011991294	ASMI 33.1TL OPENH	EUR	3,5800	4,6100	3,5800								
Certificate	NL0013166085	ASMI 33.6TL OPENB	EUR	3,8400	4,6800	3,8400								
Certificate	DE000CJ3RGP9	ASMI 34.5TL OPENZ	EUR											
Certificate	NL0013226335	ASMI 35.5TS OPENH	EUR	4,1500	4,1500	3,3800				3,3800				
Certificate	NL0013218688	ASMI 35.6TS OPENH	EUR											
Certificate	NL0013162381	ASMI 37.9TS OPENB	EUR	7,9500	7,9500	7,1000				7,1000				
Certificate	NL0013189491	ASMI 38.5TS OPENH	EUR	7,4200	7,4200	6,6500				6,6500				
Certificate	NL0013111065	ASMI 40.5B0C0919Z	EUR	34,4300	35,2800	34,4300				35,2800				
Certificate	NL0013188089	ASMI 40.6TS OPENH	EUR	9,6800	9,6800	8,9100				8,9100				
Certificate	NL0013149669	ASMI 40.9TS OPENB	EUR	11,2900	11,2900	10,4400				10,4400				
Certificate	NL0013111073	ASMI 42.3B0C1219Z	EUR	34,4700	35,4900	34,4700				35,4900				
Certificate	NL0013130370	ASMI 43.5TS OPENH	EUR	12,8200	12,8200	12,0500				12,0500				
Certificate	NL0013148687	ASMI 43.9TS OPENB	EUR	14,6000	14,6000	13,7500				13,7500				
Certificate	NL0013110687	ASMI 44.1B0C0919Z	EUR	35,1300	36,2400	35,1300				36,2400				
Certificate	NL0012905848	ASMI 45.6TS OPENH	EUR	15,0700	15,0700	14,3000				14,3000				
Certificate	NL0012796502	ASMI 46.5B0C1219Z	EUR	33,8300	34,9700	33,8300				34,9700				
Certificate	NL0012987911	ASMI 47.4TS OPENB	EUR	18,5000	18,5000	17,6500				17,6500				
Certificate	NL0012936116	ASMI 47.5TS OPENH	EUR	17,1400	17,1400	16,3700				16,3700				
Certificate	NL0012918544	ASMI 48.5TS OPENH	EUR	18,2400	18,2400	17,4700				17,4700				
Certificate	NL0012795678	ASMI 49.5B0C0619Z	EUR	33,1300	34,1200	33,1300				34,1200				
Certificate	NL0012795686	ASMI 49.5B0C0919Z	EUR	33,9600	35,3400	33,9600				35,3400				
Certificate	NL0012936595	ASMI 49.5TS OPENH	EUR	19,2900	19,2900	18,5200				18,5200				
Certificate	NL0012918536	ASMI 50.5TS OPENH	EUR	20,3700	20,3700	19,6000				19,6000				
Certificate	NL0012611909	ASMI 52.5TS OPENH	EUR	22,5700	22,5700	21,8000				21,8000				
Certificate	NL0012608467	ASMI 54.4TS OPENH	EUR	24,6600	24,6600	23,8900				23,8900				
Certificate	NL0012598320	ASMI 56.4TS OPENH	EUR	26,7700	26,7700	26,0000				26,0000				
Certificate	NL0012585178	ASMI 60.1TS OPENH	EUR	30,7900	30,7900	30,0200				30,0200				
Certificate	NL0012536437	ASMI 61.4TS OPENH	EUR	32,2200	32,2200	31,4500				31,4500				
Certificate	NL0012773584	ASMI 64.8TS OPENB	EUR	37,7400	37,7400	36,8900				36,8900				
Certificate	NL0012537476	ASMI 73.1TS OPENH	EUR	44,8400	44,8400	44,0700				44,0700				
Certificate	DE000CJ3RA16	ASMI 20.69TL OPENZ	EUR	2,7300	2,9300	2,7300				2,9300				
Certificate	DE000CR9RJK1	ASMI 24.21TL OPENZ	EUR	10,1500	11,1200	10,1500	1832,7000	4		11,1200	180			
Certificate	DE000CN6F9B1	ASMI 28.98TL OPENZ	EUR	5,4400	6,4000	5,4400	2206,6000	5		6,4000	380			
Certificate	NL0013017544	ASMI 29.42BL OPENB	EUR	0,5350	0,6250	0,5350				0,6250				
Certificate	LU1859831700	ASMI 30.27TCIOPENS	EUR	4,3700	5,3000	4,3700				5,3000				
Certificate	DE000CN6FDQ6	ASMI 30.54TL OPENZ	EUR	3,9250	4,8650	3,9250	2398,7000	7		4,8650	580			
Certificate	NL0013014764	ASMI 31.43BL OPENB	EUR	0,3350	0,4150	0,3350	475,5000	7		0,4150	1269			
Certificate	DE000CD63294	ASMI 32.51TL OPENZ	EUR	2,0050	2,8900	2,0050	372,6000	4		2,8900	180			
Certificate	NL0013007586	ASMI 33.44BL OPENB	EUR	0,1350	0,2250	0,1200	836,3100	6		0,2150	4111			
Certificate	LU1859845247	ASMI 33.45TCIOPENS	EUR	1,2700	2,1900	1,2700				2,1900				
Certificate	DE000CJ3QY19	ASMI 38.07TS OPENZ	EUR	0,8100	0,8100	0,6200	103,5000	1		0,6200	150			
Certificate	NL0013163207	ASMI 38.36BS OPENB	EUR	0,4650	0,4650	0,3750				0,3750				
Certificate	DE000CJ3P7G3	ASMI 41.56TS OPENZ	EUR	1,5000	1,5000	1,3000				1,3000				
Certificate	NL0013149065	ASMI 42.36BS OPENB	EUR	0,8650	0,8650	0,7750				0,7750				
Certificate	DE000CJ3N245	ASMI 45.54TS OPENZ	EUR	2,2900	2,2900	2,0900				2,0900				
Certificate	NL0012994826	ASMI 46.33BS OPENB	EUR	1,2550	1,2550	1,1750				1,1750				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1790510876	ASMI 47.85TPIOPENS	EUR	14,7600	14,7600	13,7400			13,7400					
Certificate	NL0012795348	ASMI 48.6780C0319Z	EUR	38,8950	41,2250	38,8950			41,2250					
Certificate	DE000CV89L44	ASMI 49.51TS OPENZ	EUR	3,0800	3,0800	2,8800				2,8800				
Certificate	NL0012994420	ASMI 50.288S OPENB	EUR	1,6550	1,6550	1,5650				1,5650				
Certificate	LU1859913185	ASMI 53.02TPIOPENS	EUR	19,0400	19,0400	18,1100				18,1100				
Certificate	DE000CV88G67	ASMI 53.49TS OPENZ	EUR	3,8700	3,8700	3,6800				3,6800				
Certificate	DE000CE6CHG6	ASMI 57.46TS OPENZ	EUR	4,6700	4,6700	4,4700	468,6500	1	4,4700	103				
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	27,6100	29,6600	27,6100	1374,7800	3		48				
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR											
Certificate	NL0009261080	ASMLH 17TL OPENB	EUR	118,1200	118,1200	118,1200				118,1200				
Certificate	NL0011413372	ASMLH 33TL OPENH	EUR	10,1800	10,4400	10,1800				10,4400				
Certificate	NL0011039334	ASMLH 52TL OPENH	EUR	8,4300	8,6700	8,4300				8,6700				
Certificate	NL0011040084	ASMLH 68TL OPENH	EUR	6,9300	7,1900	6,9300				7,1900				
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	6,8900	6,8900	6,8900				6,8900				
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	6,5400	6,5400	6,5400				6,5400				
Certificate	NL0011712815	ASMLH 73TL OPENH	EUR	6,4700	6,7200	6,4700				6,7200				
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	5,4800	5,4800	5,4800				5,4800				
Certificate	NL0011906318	ASMLH 89TL OPENB	EUR	49,7300	51,1500	48,8000	2738,8000	2	51,1500	56				
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	4,9400	4,9400	4,9400				4,9400				
Certificate	NL0012030340	ASMLH 91TL OPENB	EUR	47,8900	49,3100	47,8900				49,3100				
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	3,9300	3,9300	3,9300				3,9300				
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	3,4200	3,4200	3,4200				3,4200				
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	2,2000	2,4700	2,1700	21286,0000	10	2,4700	9300				
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	2,8200	3,0300	2,7400	5558,4700	12	3,0300	1935				
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	1,7600	1,9200	1,7500	2441,5000	5	1,9200	1350				
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	2,5000	2,5000	2,5000				2,5000				
Certificate	DE000V9N9ZNU6	ASMLH 120TL 0319V	EUR	1,4950	1,4950	1,4950				1,4950				
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	2,0100	2,0100	2,0100				2,0100				
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	1,3200	1,4100	1,3000	7930,0000	3		6000				
Certificate	NL0012371041	ASMLH 121TL OPENH	EUR	2,0000	2,2600	2,0000				2,2600				
Certificate	DE000VA71UT0	ASMLH 125TL 0319V	EUR	1,0350	1,0350	1,0350				1,0350				
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	0,6700	0,9000	0,6100	135224,9800	53	0,8900	187514				
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	1,5300	1,5300	1,5300				1,5300				
Certificate	NL0012277628	ASMLH 126TL OPENB	EUR	15,2500	16,8000	15,2500	6939,5000	3	16,6700	415				
Certificate	NL0012492227	ASMLH 129TL OPENB	EUR	12,4500	13,8700	12,4500	15895,5000	3	13,8700	1225				
Certificate	DE000VA71P34	ASMLH 130TL 0319V	EUR	0,5850	0,5850	0,5850				0,5850				
Certificate	DE000CY51B54	ASMLH 130TL OPENC	EUR	1,0700	1,0700	1,0700				1,0700				
Certificate	NL0013275290	ASMLH 132TL OPENB	EUR											
Certificate	NL0013223423	ASMLH 135TS OPENH	EUR											
Certificate	LU1876929628	ASMLH 140TCIOPENS	EUR											
Certificate	DE000VA90SG1	ASMLH 140TL 0319V	EUR											
Certificate	DE000V9N9ZNR2	ASMLH 140TS 0319V	EUR	0,8500	0,9200	0,7250	610,0000	3	0,7250	700				
Certificate	DE000CP23Z03	ASMLH 140TS OPENC	EUR	0,6700	0,6700	0,6700				0,6700				
Certificate	LU1876929891	ASMLH 145TCIOPENS	EUR											
Certificate	DE000VN9ZLK1	ASMLH 145TS 0319V	EUR	1,1850	1,1850	1,1850				1,1850				
Certificate	DE000CP06KF4	ASMLH 150TL OPENC	EUR											
Certificate	DE000VN9HAU1	ASMLH 150TS 0319V	EUR	1,6550	1,6550	1,6550				1,6550				
Certificate	DE000CP23ND8	ASMLH 150TS OPENC	EUR	1,6500	1,6500	1,6500				1,6500				
Certificate	DE000CP23Q95	ASMLH 150TS OPENC	EUR	2,2400	2,2400	2,2400				2,2400				
Certificate	NL0013162407	ASMLH 154TS OPENB	EUR	3,3950	3,3950	3,2550				3,2550				
Certificate	LU1876934891	ASMLH 155TPIOPENS	EUR											
Certificate	DE000VN9G8Q7	ASMLH 155TS 0319V	EUR	2,1550	2,1550	2,1550				2,1550				
Certificate	DE000CP23NE6	ASMLH 155TS OPENC	EUR	2,1500	2,1500	2,1500				2,1500				
Certificate	LU1876934974	ASMLH 160TPIOPENS	EUR	2,7700	2,7700	2,6300				2,6300				
Certificate	DE000VA8FSH1	ASMLH 160TS 0319V	EUR	2,6550	2,6550	2,6550				2,6550				
Certificate	DE000CP239H9	ASMLH 160TS OPENC	EUR	3,2700	3,2700	3,2700				3,2700				
Certificate	DE000CQ5BYU2	ASMLH 160TS OPENC	EUR	2,6200	2,6200	2,6200				2,6200				
Certificate	NL0012796908	ASMLH 161BOC0619Z	EUR											
Certificate	NL0013169287	ASMLH 162BOC0619B	EUR	132,2500	134,4500	132,2500				134,4500				
Certificate	DE000CJ3QFG2	ASMLH 164TS 0319Z	EUR											
Certificate	DE000CQ5B006	ASMLH 165TL OPENC	EUR											
Certificate	DE000VA710Z5	ASMLH 165TS 0319V	EUR	3,1550	3,1550	3,1550				3,1550				
Certificate	DE000CQ58YV0	ASMLH 165TS OPENC	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR											
Certificate	NL0013169295	ASMLH 168BOC1219B	EUR	133,1500	135,4500	133,1500				135,4500				
Certificate	NL0012796924	ASMLH 168BOC1219Z	EUR											
Certificate	DE000CQ5BF95	ASMLH 170TL OPENC	EUR											
Certificate	DE000CQ5BDX0	ASMLH 170TL OPENC	EUR											
Certificate	DE000VA7PUQ9	ASMLH 170TS 0319V	EUR	3,6550	3,6550	3,6550				3,6550				
Certificate	DE000CP06743	ASMLH 170TS OPENC	EUR	3,5700	3,5700	3,5700				3,5700				
Certificate	DE000CP06751	ASMLH 170TS OPENC	EUR	4,2300	4,2300	4,2300				4,2300				
Certificate	DE000VA7PUR7	ASMLH 175TS 0319V	EUR	4,1550	4,1550	4,1550				4,1550				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06750	ASMLH 175TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR											
Certificate	NL0012796338	ASMLH 178BOC0919Z	EUR											
Certificate	DE000VA7PUS5	ASMLH 180TS 0319V	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	DE000CQ58UV8	ASMLH 180TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CQ58T16	ASMLH 180TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0013148794	ASMLH 183BOC1219B	EUR	133,2500	135,7500	133,2500			135,7500					
Certificate	DE000CJ3P3D9	ASMLH 184TS 0319Z	EUR											
Certificate	NL0012795314	ASMLH 185BOC0319Z	EUR											
Certificate	NL0013003221	ASMLH 185BOC0919B	EUR	130,4500	132,6500	130,4500			132,6500					
Certificate	DE000VA7PUT3	ASMLH 185TS 0319V	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000CP060A4	ASMLH 185TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0012796346	ASMLH 187BOC1219Z	EUR											
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR											
Certificate	DE000VA7PUU1	ASMLH 190TS 0319V	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	DE000CV521W8	ASMLH 190TS OPENC	EUR											
Certificate	DE000CV51UR6	ASMLH 190TS OPENC	EUR											
Certificate	DE000CQ58HK8	ASMLH 190TS OPENC	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000CQ58T24	ASMLH 190TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012795561	ASMLH 196BOC0919Z	EUR											
Certificate	NL0012971923	ASMLH 198TS OPENB	EUR	8,1450	8,1450	8,0050			8,0050					
Certificate	NL0012987309	ASMLH 200BOC0619B	EUR	130,4000	131,8000	130,4000	19605,0000	1		131,8000	150			
Certificate	DE000CQ58030	ASMLH 200TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CV52M19	ASMLH 200TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000CV51X58	ASMLH 200TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CQ58DZ5	ASMLH 205TS OPENC	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CQ58048	ASMLH 220TS OPENC	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	DE000CQ582D0	ASMLH 220TS OPENC	EUR	9,2800	9,2800	9,2800			9,2800					
Certificate	DE000CQ58E05	ASMLH 230TS OPENC	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	1,5800	1,7200	1,5800	92,9600	1	1,7200		56			
Certificate	DE000CE6DYT2	ASMLH 124.TL OPENZ	EUR	0,8600	1,0900	0,8500	15633,0000	19	1,0900	16500				
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	0,4200	0,6350	0,3900	6458,9500	19	0,6350	13672				
Certificate	DE000VA3TK60	ASMLH 166.TL OPENV	EUR											
Certificate	LU1817217232	ASMLH 169.TPIOPENS	EUR	3,5600	3,5600	3,4200			3,4200					
Certificate	DE000VA2T6G1	ASMLH 170.TL OPENV	EUR											
Certificate	DE000VA2T6H9	ASMLH 172.TL OPENV	EUR											
Certificate	DE000VA2T6W8	ASMLH 174.TL OPENV	EUR											
Certificate	DE000VA3TEN1	ASMLH 176.TL OPENV	EUR											
Certificate	NL0009560325	ASMLH 18.3TL OPENB	EUR	116,8900	116,8900	116,8900			116,8900					
Certificate	DE000VASRGP0	ASMLH 180.TS OPENV	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	DE000VASRGQ8	ASMLH 182.TS OPENV	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	LU1816971995	ASMLH 184.TPIOPENS	EUR	5,0200	5,0200	4,8700			4,8700					
Certificate	NL0012970008	ASMLH 197.BS OPENB	EUR	6,6350	6,6350	6,4850			6,4850					
Certificate	NL0010013769	ASMLH 32.6TL OPENB	EUR	103,6400	103,6400	103,6400			103,6400					
Certificate	NL0011040100	ASMLH 41.3TL OPENH	EUR	9,4100	9,6700	9,4100			9,6700					
Certificate	NL0010249538	ASMLH 42.6TL OPENB	EUR	94,2800	94,2800	94,2800			94,2800					
Certificate	NL0010283610	ASMLH 46.8TL OPENB	EUR	90,3600	90,3600	90,3600			90,3600					
Certificate	NL0010376752	ASMLH 49.5TL OPENB	EUR	87,9100	87,9100	87,9100			87,9100					
Certificate	NL0010378121	ASMLH 52.4TL OPENB	EUR	85,1600	85,1600	85,1600			85,1600					
Certificate	NL0010379350	ASMLH 54.9TL OPENB	EUR	82,8400	82,8400	82,8400			82,8400					
Certificate	NL0011040092	ASMLH 57.3TL OPENH	EUR	7,9200	8,1800	7,9200	1594,0000	1	8,1800		200			
Certificate	NL0010657052	ASMLH 57.9TL OPENB	EUR	80,0200	80,0200	80,0200			80,0200					
Certificate	NL0010658597	ASMLH 60.8TL OPENB	EUR	77,3600	77,3600	77,3600			77,3600					
Certificate	NL0011039326	ASMLH 62.7TL OPENH	EUR	7,4300	7,6800	7,4300			7,6800					
Certificate	NL0010764122	ASMLH 66.6TL OPENB	EUR	71,9600	71,9600	71,9600			71,9600					
Certificate	NL0011413364	ASMLH 68.9TL OPENH	EUR	6,8600	7,1100	6,8600			7,1100					
Certificate	NL0010893483	ASMLH 69.2TL OPENB	EUR	68,1700	69,5900	68,1700			69,5900					
Certificate	NL0011649447	ASMLH 72.4TL OPENB	EUR	65,1800	66,6000	65,1600	4078,9800	2	66,6000		62			
Certificate	NL0011712807	ASMLH 75.1TL OPENH	EUR	6,2800	6,5300	6,1700	7817,5000	3	6,5300		1250			
Certificate	NL0011651948	ASMLH 75.5TL OPENB	EUR	62,2700	63,6900	62,2700			63,6900					
Certificate	NL0011650767	ASMLH 76.3BL OPENB	EUR	57,3200	58,7400	57,3200			58,7400					
Certificate	NL0011712799	ASMLH 77.2TL OPENH	EUR	6,0800	6,3300	6,0800			6,3300					
Certificate	NL0011712781	ASMLH 79.3TL OPENH	EUR	5,8800	6,1400	5,8800			6,1400					
Certificate	NL0011891015	ASMLH 83.4TL OPENH	EUR	5,5000	5,7500	5,5000			5,7500					
Certificate	NL0011926720	ASMLH 87.6TL OPENH	EUR	5,1200	5,3600	5,1200	518,0000	1	5,3600	100				
Certificate	NL0011993555	ASMLH 91.7TL OPENH	EUR	4,7300	4,9800	4,7300			4,9800					
Certificate	NL0012048995	ASMLH 93.8TL OPENH	EUR	4,5400	4,7900	4,5400			4,7900					
Certificate	NL0012040687	ASMLH 95.1TL OPENB	EUR	44,0700	45,4900	44,0700			45,4900					
Certificate	DE000CD62721	ASMLH 96.1TL OPENZ	EUR											
Certificate	NL0012099741	ASMLH 97.2TL OPENB	EUR	42,0700	43,4900	42,0700			43,4900					

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	NL0012052708	ASMLH 98.9TL OPENH	EUR	4,0600	4,3200	4,0600			4,3200					
Certificate	NL0012100457	ASMLH 99.3TL OPENB	EUR	40,1500	41,5700	40,1500			41,5700					
Certificate	DE000CD644R3	ASMLH101.2TL OPENZ	EUR											
Certificate	LU1477223546	ASMLH101.3TCIOPEHS	EUR	29,6300	31,0400	29,6300			31,0400					
Certificate	NL0012100465	ASMLH101.3TL OPENB	EUR	38,2300	39,6500	38,2300	193,6000	1	39,6500		5			
Certificate	NL0012100325	ASMLH101.88L OPENB	EUR	31,9100	33,3300	31,9100			33,3300					
Certificate	DE000CJ3RAR8	ASMLH102.5TL 0319Z	EUR											
Certificate	NL0012101174	ASMLH103.4TL OPENB	EUR	36,3200	37,7400	36,2600	112226,4500	7	37,7400		3045			
Certificate	NL0012100333	ASMLH103.98L OPENB	EUR	29,8000	31,2200	29,8000			31,2200					
Certificate	DE000VN99R27	ASMLH104.6TL OPENV	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000CD64656	ASMLH106.2TL OPENZ	EUR											
Certificate	DE000VN92PD7	ASMLH106.6TL OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0012105688	ASMLH107.6TL OPENB	EUR	32,4000	33,8200	32,4000	3323,0000	2	33,8200		100			
Certificate	DE000VN6VZ90	ASMLH107.9TL OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000VN6VOA9	ASMLH107.9TL OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0012105845	ASMLH110.28L OPENB	EUR	23,4800	24,9000	22,9900	8322,0000	3	24,9000		360			
Certificate	DE000CD64EA3	ASMLH110.3TL OPENZ	EUR	2,9200	2,9200	2,9200	58,4000	1	2,9200		20			
Certificate	NL0012056022	ASMLH111.2TL OPENH	EUR	2,9200	3,1700	2,9200			3,1700					
Certificate	NL0012106181	ASMLH111.7TL OPENB	EUR	28,5800	30,0000	28,5800	1150,8000	1	30,0000		40			
Certificate	DE000CD64E85	ASMLH112.1TL OPENZ	EUR	2,2300	2,2300	2,2300	1561,0000	2	2,2300		700			
Certificate	NL0012105852	ASMLH112.38L OPENB	EUR	21,3800	22,8000	20,1300	20790,2700	6	22,8000		1009			
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	1,9000	2,0150	1,7500	22597,5000	16	2,0150		11793			
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0012117758	ASMLH113.8TL OPENB	EUR	26,6200	28,0400	26,3500	2635,0000	1	28,0400		100			
Certificate	NL0012106116	ASMLH114.48L OPENB	EUR	19,2900	20,7100	19,2900			20,7100					
Certificate	DE000VL2FPSA	ASMLH114.9TL OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0012366793	ASMLH116.2TL OPENH	EUR	2,4500	2,7100	2,4500			2,7100					
Certificate	DE000CJ3P3B3	ASMLH117.5TL 0319Z	EUR											
Certificate	NL0012277099	ASMLH117.8TL OPENB	EUR	22,9300	24,3500	22,4500	15318,8000	5	24,3500		660			
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	1,3000	1,5250	1,3000	3120,0000	3	1,5250		2200			
Certificate	DE000CE6BHH6	ASMLH118.1TL OPENZ	EUR	1,4400	1,6500	1,4000	6530,0000	9	1,6500		4400			
Certificate	DE000CE6C2G7	ASMLH119.8TL OPENZ	EUR											
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012277610	ASMLH121.9TL OPENB	EUR	19,0100	20,7500	19,0100	16407,2500	5	20,4800		825			
Certificate	NL0012278253	ASMLH122.18L OPENB	EUR	11,9100	13,3400	10,7400	122125,9000	18	13,3300		9880			
Certificate	DE000VLSRX13	ASMLH122.4TL OPENV	EUR	1,5500	1,7050	1,5450	8080,0000	2	1,7050		5000			
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	0,8500	1,0150	0,7600	4036,8200	14	1,0150		4803			
Certificate	DE000VLSRX21	ASMLH124.4TL OPENV	EUR	1,3800	1,5600	1,2100	4312,4000	40	1,5150		3174			
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	0,5800	0,8050	0,5300	18366,2100	70	0,8050		27599			
Certificate	NL0012372270	ASMLH126.1TL OPENH	EUR	1,5300	1,7800	1,5100	4730,5000	3	1,7800		2950			
Certificate	NL0012278279	ASMLH127.38L OPENB	EUR	6,7300	8,2900	5,5000	69651,5200	23	8,1500		10152			
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	LU1573750830	ASMLH128.3TCIOPEHS	EUR											
Certificate	DE000CJ3QDB8	ASMLH128.5TL 0319Z	EUR	0,4800	0,6500	0,4800	3282,2100	17	0,6400		6249			
Certificate	DE000CJ3RCE2	ASMLH129.5TL OPENZ	EUR	0,3100	0,5500	0,3000	8764,6700	38	0,5200		20885			
Certificate	NL0013275795	ASMLH129.88L OPENB	EUR	0,4450	0,5850	0,4350	7524,9000	7	0,5850		14390			
Certificate	DE000CE6EQ08	ASMLH130.3TL OPENZ	EUR											
Certificate	LU1573783419	ASMLH131.8TCIOPEHS	EUR											
Certificate	NL0013275803	ASMLH132.38L OPENB	EUR											
Certificate	DE000VN99YW0	ASMLH136.7TS OPENV	EUR											
Certificate	DE000VN99SW2	ASMLH137.3TS OPENV	EUR											
Certificate	NL0013276793	ASMLH137.88S OPENB	EUR	0,7050	0,7350	0,5650	1012,5000	2	0,5650		1500			
Certificate	NL0013273626	ASMLH137.98S OPENB	EUR											
Certificate	DE000VN99RY0	ASMLH138.7TS OPENV	EUR	0,6500	0,7200	0,5400	3095,3700	10	0,5450		4883			
Certificate	NL0013273196	ASMLH139.1TS OPENB	EUR	1,7850	1,7850	1,6350			1,6350					
Certificate	NL001326343	ASMLH140.3TS OPENH	EUR	1,9300	1,9300	1,7300			1,7300					
Certificate	LU1784829472	ASMLH140.8TL OPENS	EUR											
Certificate	DE000VN92PA3	ASMLH140.8TS OPENV	EUR	0,8400	0,8400	0,7150	412,0000	2	0,7150		500			
Certificate	NL0013169535	ASMLH142.88S OPENB	EUR	1,2050	1,2050	1,0650			1,0650					
Certificate	DE000VN92PB1	ASMLH142.8TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	NL0013169758	ASMLH144.1TS OPENB	EUR	2,3250	2,3250	2,1750			2,1750					
Certificate	DE000VN92LL9	ASMLH144.8TS OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VN92LM7	ASMLH146.8TS OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000VN9WZC5	ASMLH147.3TS OPENV	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	NL0013164072	ASMLH147.88S OPENB	EUR	1,7050	1,7050	1,5200	15800,0000	4	1,5550		10000			
Certificate	DE000CJ3Q6L4	ASMLH148.7TS OPENZ	EUR											
Certificate	DE000VN9HA14	ASMLH148.9TS OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0013162399	ASMLH149.1TS OPENB	EUR	2,8550	2,8550	2,7150			2,7150					
Certificate	DE000VN9HA30	ASMLH150.9TS OPENV	EUR	1,9000	1,9000	1,6850	361,0000	2	1,6850		200			
Certificate	NL0013163215	ASMLH152.78S OPENB	EUR	2,1950	2,3000	2,0550	18400,0000	1	2,0550		8000			
Certificate	DE000VN9HA48	ASMLH152.9TS OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VN9G8R5	ASMLH154.9TS OPENV	EUR	2,0850	2,0850	2,0850			2,0850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA9CXJ2	ASMLH157.2TS OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000VA9CXV7	ASMLH157.5TS OPENV	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	NL0013151616	ASMLH157.7BS OPENB	EUR	2,6950	2,6950	2,5550			2,5550					
Certificate	DE000CJ3PHN6	ASMLH158.7TS OPENZ	EUR											
Certificate	NL0013014160	ASMLH158.9TS OPENB	EUR	3,9150	3,9150	3,7750			3,7750					
Certificate	NL0013086069	ASMLH159.1TS OPENH	EUR	3,9500	3,9500	3,7600			3,7600					
Certificate	DE000VA9CXL8	ASMLH159.2TS OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000VA71004	ASMLH161.4TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	NL0013013543	ASMLH162.6BS OPENB	EUR	3,1950	3,1950	3,0450			3,0450					
Certificate	DE000VA71012	ASMLH163.4TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	NL0013013717	ASMLH163.8TS OPENB	EUR	4,4550	4,4550	4,3050			4,3050					
Certificate	NL0012796916	ASMLH164.5BOC0919Z	EUR											
Certificate	DE000VA71020	ASMLH165.4TS OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	DE000VA15N35	ASMLH166.4TL OPENV	EUR											
Certificate	NL0012995542	ASMLH167.6BS OPENB	EUR	3,6850	3,6850	3,5450			3,5450					
Certificate	DE000VA6D9F1	ASMLH167.8TS OPENV	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	DE000VA6D9M7	ASMLH168.1TS OPENV	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	DE000VA4RMG0	ASMLH168.8TL OPENV	EUR											
Certificate	NL0012995799	ASMLH168.8TS OPENB	EUR	4,9950	4,9950	4,8450			4,8450					
Certificate	NL0013191315	ASMLH169.7TS OPENH	EUR	5,1100	5,1100	4,9100			4,9100					
Certificate	DE000VA6D6H3	ASMLH169.8TS OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000VA6D6L5	ASMLH170.1TS OPENV	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	DE000VA2T6K3	ASMLH170.6TL OPENV	EUR											
Certificate	DE000VA6D6J9	ASMLH171.8TS OPENV	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	DE000VA6D6M3	ASMLH172.1TS OPENV	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0012995559	ASMLH172.5BS OPENB	EUR	4,1850	4,1850	4,0350			4,0350					
Certificate	DE000VA2T6V4	ASMLH172.6TL OPENV	EUR											
Certificate	DE000CV8B8Z6	ASMLH173.6TS OPENZ	EUR	4,1750	4,1900	4,0400	1646,0000	2	4,0400	400				
Certificate	NL0012898324	ASMLH173.7TS OPENH	EUR	5,5400	5,5400	5,3400			5,3400					
Certificate	DE000VA6D6K7	ASMLH173.8TS OPENV	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	DE000VA6D6N1	ASMLH174.1TS OPENV	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	DE000VA3TEP6	ASMLH174.7TL OPENV	EUR											
Certificate	DE000VA6D6C4	ASMLH175.8TS OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000VA6D6E0	ASMLH176.1TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0012990451	ASMLH177.5BS OPENB	EUR	4,6750	4,6750	4,5250			4,5250					
Certificate	LU1817129023	ASMLH177.7TPIOPENS	EUR	4,4200	4,4200	4,2800			4,2800					
Certificate	DE000VA6D6D2	ASMLH177.8TS OPENV	EUR	4,2650	4,2650	4,2650			4,2650					
Certificate	DE000VA6D6F7	ASMLH178.1TS OPENV	EUR	5,2050	5,2050	5,2050			5,2050					
Certificate	NL0012888564	ASMLH178.8TS OPENH	EUR	6,0800	6,0800	5,8900			5,8900					
Certificate	DE000VASRGV8	ASMLH180.3TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	DE000VASRGX4	ASMLH182.3TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	NL0012988497	ASMLH182.4BS OPENB	EUR	5,1650	5,1650	5,0150			5,0150					
Certificate	NL0012936827	ASMLH183.6TS OPENH	EUR	6,6100	6,6100	6,4200			6,4200					
Certificate	DE000VASRCW5	ASMLH184.1TS OPENV	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	DE000VASRB61	ASMLH184.3TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000VASRB53	ASMLH186.1TS OPENV	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000VASENU4	ASMLH186.3TS OPENV	EUR	6,0350	6,0350	6,0350			6,0350					
Certificate	DE000VASENR0	ASMLH188.1TS OPENV	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	DE000VA4Y549	ASMLH188.3TS OPENV	EUR											
Certificate	DE000VA4Y564	ASMLH188.4TS OPENV	EUR	6,2250	6,2250	6,2250			6,2250					
Certificate	DE000VA3ECT4	ASMLH190.6TS OPENV	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	NL0012368047	ASMLH191.1TS OPENH	EUR	7,4100	7,4100	7,2200			7,2200					
Certificate	LU1757083248	ASMLH191.5TPIOPENS	EUR	5,6500	5,6500	5,5100			5,5100					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	DE000CV4ZMF3	ASMLH193.5TS OPENZ	EUR											
Certificate	LU1784829803	ASMLH193.6TS OPENS	EUR											
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	LU1790503400	ASMLH195.1TPIOPENS	EUR	6,0800	6,0800	5,9300			5,9300					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450					
Certificate	NL0012851463	ASMLH196.6TS OPENH	EUR	8,0200	8,0200	7,8200			7,8200					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	6,7950	6,7950	6,7950			6,7950					
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	DE000VA2T562	ASMLH198.9TS OPENV	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	NL0012593867	ASMLH199.5TS OPENH	EUR	8,3300	8,3300	8,1300			8,1300					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	7,1150	7,1150	7,1150			7,1150					
Certificate	DE000VA2T6D8	ASMLH200.5TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000VA2T570	ASMLH200.9TS OPENV	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	DE000VA2T6E6	ASMLH202.5TS OPENV	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000VA2T588	ASMLH202.9TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000VA2T6U2	ASMLH204.7TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	DE000VA2T6V0	ASMLH206.7TS OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	NL0012987242	ASMLH207.5BOC0619B	EUR	130,5000	131,9000	130,5000			131,9000					

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	NL0012935597	ASMLH208.3TS OPENH	EUR	9,2800	9,2800	9,0800			9,0800					
Certificate	DE000VA2T7V8	ASMLH208.7TS OPENV	EUR	8,2750	8,2750	8,2750			8,2750					
Certificate	LU1784829712	ASMLH211.2TS OPENS	EUR											
Certificate	DE000VA3EAB6	ASMLH212.6TS OPENV	EUR	8,6950	8,6950	8,6950			8,6950					
Certificate	DE000CV87Y25	ASMLH213.5TS OPENZ	EUR											
Certificate	DE000VA3EAC4	ASMLH214.6TS OPENV	EUR	8,8950	8,8950	8,8950			8,8950					
Certificate	NL0012521967	ASMLH216.5TS OPENH	EUR	10,1700	10,1700	9,9700			9,9700					
Certificate	DE000VA3EAD2	ASMLH216.6TS OPENV	EUR	9,1050	9,1050	9,1050			9,1050					
Certificate	DE000VA4YPC8	ASMLH218.4TS OPENV	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	DE000VA4YRQ4	ASMLH220.4TS OPENV	EUR	9,5550	9,5550	9,5550			9,5550					
Certificate	NL0012529135	ASMLH231.6TS OPENH	EUR	11,7900	11,7900	11,6000			11,6000					
Certificate	NL0012555486	ASMLH248.1TS OPENH	EUR	13,5800	13,5800	13,3800			13,3800					
Certificate	NL0012583447	ASMLH248.2TS OPENH	EUR	13,5900	13,5900	13,3900			13,3900					
Certificate	NL0012593859	ASMLH263.2TS OPENH	EUR	15,2100	15,2100	15,0200			15,0200					
Certificate	NL0012919997	ASMLH281.3TS OPENH	EUR	17,1700	17,1700	16,9800			16,9800					
Certificate	NL0011539242	ASMLH63.27BL OPENB	EUR	70,3500	71,7700	70,3500			71,7700					
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	66,8500	66,8500	66,8500			66,8500					
Certificate	NL0011433305	ASMLH69.81BL OPENB	EUR	63,8100	65,2300	63,8000	510,4000	1	65,2300	8				
Certificate	DE000CJ3Q3N7	ASMLH85.97TL OPENZ	EUR											
Certificate	NL0011907357	ASMLH89.11BL OPENB	EUR	44,5400	45,9600	44,5400			45,9600					
Certificate	DE000CJ3QFY5	ASMLH95.09TL OPENZ	EUR											
Certificate	NL0012100028	ASMLH99.65BL OPENB	EUR	34,0100	35,4300	33,0000	330,0000	1	35,4300	10				
Certificate	NL0012105332	ASRNL 20TL OPENB	EUR	16,3150	17,0350	16,3150			17,0350					
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR											
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR											
Certificate	DE000CQ5BKM8	ASRNL 35TS OPENC	EUR											
Certificate	DE000CQ5AWM5	ASRNL 46TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CE6DJ78	ASRNL 26.4TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013162118	ASRNL 33.1TL OPENB	EUR	4,1150	4,8350	4,1150			4,8350					
Certificate	DE000CV8AS80	ASRNL 42.3TS OPENZ	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	NL0012994289	ASRNL 44.8TS OPENB	EUR	13,5450	13,5450	12,7850			12,7850					
Certificate	NL0011900410	ASRNL 9.69TL OPENB	EUR	25,9050	26,6250	25,9050			26,6250					
Certificate	NL0011910211	ASRNL13.85TL OPENB	EUR	22,0350	22,7550	22,0350			22,7550					
Certificate	NL0012104954	ASRNL18.96TL OPENB	EUR	17,2750	17,9950	17,2750			17,9950					
Certificate	DE000CD649D2	ASRNL19.55TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	NL0012115935	ASRNL22.04TL OPENB	EUR	14,4150	15,1350	14,4150			15,1350					
Certificate	DE000CE6BDK9	ASRNL22.72TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	NL0012261762	ASRNL23.05TL OPENB	EUR	13,4650	14,1850	13,4650			14,1850					
Certificate	NL0012271084	ASRNL26.11TL OPENB	EUR	10,6250	11,3450	10,6250			11,3450					
Certificate	NL0012275945	ASRNL27.11TL OPENB	EUR	9,6950	10,4150	9,6950	1022,0000	1	10,4150	100				
Certificate	NL0012275952	ASRNL28.13TL OPENB	EUR	8,7450	9,4650	8,7450			9,4650					
Certificate	DE000CE6DV23	ASRNL29.03TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350					
Certificate	NL0012279988	ASRNL29.13TL OPENB	EUR	7,8150	8,5350	7,8150			8,5350					
Certificate	NL0012492235	ASRNL30.13TL OPENB	EUR	6,8850	7,6050	6,8850			7,6050					
Certificate	DE000CE6EMU3	ASRNL31.66TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0012779771	ASRNL32.13TL OPENB	EUR	5,0150	5,7350	5,0150			5,7350					
Certificate	DE000CV89MC1	ASRNL33.06TL OPENZ	EUR											
Certificate	NL0013162415	ASRNL36.88TS OPENB	EUR	4,9950	4,9950	4,2350			4,2350					
Certificate	DE000CJ3QV61	ASRNL38.12TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0013162423	ASRNL38.88TS OPENB	EUR	7,1550	7,1550	6,3950			6,3950					
Certificate	NL0013156573	ASRNL40.83TS OPENB	EUR	9,2650	9,2650	8,5050			8,5050					
Certificate	NL0012993497	ASRNL42.81TS OPENB	EUR	11,4050	11,4050	10,6450			10,6450					
Certificate	DE000CJ3NVF8	ASRNL48.13TS OPENZ	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	DE000CV4YXW8	ASTRA37.91TL OPENZ	EUR	2,5550	2,5950	2,5550			2,5950					
Certificate	DE000CV4YZ87	ASTRA42.96TL OPENZ	EUR	1,9950	2,0350	1,9950			2,0350					
Certificate	DE000CV88B88	ASTRA47.96TL OPENZ	EUR	1,4350	1,4750	1,4350			1,4750					
Certificate	DE000CV8A3L9	ASTRA52.97TL OPENZ	EUR	0,8850	0,9150	0,8850			0,9150					
Certificate	NL0006518383	ASX 1840TL OPENB	EUR	24,5200	24,5200	24,5200			24,5200					
Certificate	NL0009173632	ASX 3210TL OPENB	EUR	16,3600	16,3600	16,3600			16,3600					
Certificate	DE000CJ3PNZ8	ATCO 125.6TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CV501K8	ATCO 165.7TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	DE000CE6FKH1	ATCO 195.7TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CE6FNJ1	ATCO 226.1TL OPENZ	EUR											
Certificate	DE000CV8AZE2	ATLMI 14.9TL OPENZ	EUR	0,8950	0,9300	0,8950			0,9300					
Certificate	DE000CJ3NVG6	ATLMI12.92TL OPENZ	EUR	1,2650	1,3100	1,2650			1,3100					
Certificate	DE000CV8AY74	ATLMI17.02TL OPENZ	EUR	0,4950	0,5300	0,4950			0,5300					
Certificate	DE000CJ3PHP1	ATOS 50.45TL OPENZ	EUR	1,8100	2,0600	1,8100			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	DE000CJ3PHQ9	ATOS 60.45TL OPENZ	EUR	0,8300	1,0700	0,8300			1,0700					
Certificate	DE000CV8ARH2	AUROR 4.52TL OPENZ	EUR	1,8450	1,9300	1,8450			1,9300					
Certificate	DE000CV8AXX7	AUROR 5.06TL OPENZ	EUR	1,5250	1,6000	1,5250			1,6000					
Certificate	DE000CV8A856	AUROR 5.43TL OPENZ	EUR											
Certificate	DE000CJ3QTZ3	AUROR 5.58TL OPENZ	EUR	1,2150	1,2900	1,2150	258,0000	1	1,2900	200				
Certificate	DE000CV8AZ24	AUROR 6.16TL OPENZ	EUR	0,8650	1,0000	0,8100	40526,3900	6	0,9400	40927				
Certificate	DE000CV8A3E4	AUROR 6.52TL OPENZ	EUR											
Certificate	DE000CJ3RHA9	AUROR 6.74TL OPENZ	EUR											
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	7,6600	7,6600	7,6600			7,6600					
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	8,9800	8,9800	8,9800			8,9800					
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	NL0011978853	AXA 16.7TL OPENH	EUR	0,3600	0,4100	0,3600			0,4100					
Certificate	DE000CD62TK4	AXA 17.3TL OPENZ	EUR	0,3200	0,4050	0,3200			0,4050					
Certificate	NL0013218696	AXA 18.4TL OPENH	EUR	0,2100	0,2500	0,2100			0,2500					
Certificate	NL0013083041	AXA 23.2TS OPENH	EUR	0,7000	0,7000	0,6500			0,6500					
Certificate	NL0012679997	AXA 29.9TS OPENB	EUR	14,4300	14,4300	13,9700			13,9700					
Certificate	NL0012555536	AXA 32.2TS OPENH	EUR	1,7000	1,7000	1,6500			1,6500					
Certificate	NL0010382347	AXA 8.65TL OPENB	EUR	10,8300	11,2800	10,8300			11,2800					
Certificate	NL0011226287	AXA 10.41TL OPENH	EUR	0,9300	0,9800	0,9300			0,9800					
Certificate	DE000CD61PT5	AXA 13.27TL OPENZ	EUR	1,1200	1,2050	1,1200			1,2050					
Certificate	NL0012056261	AXA 14.12TL OPENH	EUR	0,5900	0,6400	0,5900			0,6400					
Certificate	DE000CR1K682	AXA 14.82TL OPENZ	EUR	0,8100	0,8950	0,8100			0,8950					
Certificate	NL0011916010	AXA 15.54TL OPENB	EUR	4,6400	5,0900	4,6400			5,0900					
Certificate	DE000CR4H047	AXA 15.82TL OPENZ	EUR	0,6100	0,6950	0,6100			0,6950					
Certificate	NL0013273113	AXA 16.54TL OPENB	EUR	3,7400	4,1900	3,7400			4,1900					
Certificate	NL0013273121	AXA 17.54TL OPENB	EUR	2,8200	3,2700	2,8200			3,2700					
Certificate	NL0013166267	AXA 20.11TS OPENB	EUR	3,5600	3,5600	3,1000			3,1000					
Certificate	NL0013190598	AXA 20.34TS OPENH	EUR	0,3800	0,3800	0,3300			0,3300					
Certificate	NL0013189509	AXA 21.83TS OPENH	EUR	0,5500	0,5500	0,5000			0,5000					
Certificate	NL0013156888	AXA 22.08TS OPENB	EUR	5,7500	5,7500	5,2900			5,2900					
Certificate	NL0012772156	AXA 24.07TS OPENB	EUR	7,9500	7,9500	7,4900			7,4900					
Certificate	NL0012580633	AXA 24.68TS OPENH	EUR	0,8700	0,8700	0,8200			0,8200					
Certificate	NL0012564942	AXA 25.41TS OPENH	EUR	0,9500	0,9500	0,9000			0,9000					
Certificate	NL0012615512	AXA 26.63TS OPENH	EUR	1,0800	1,0800	1,0300			1,0300					
Certificate	NL0012584429	AXA 26.65TS OPENH	EUR	1,0900	1,0900	1,0400			1,0400					
Certificate	NL0012431001	AXA 26.91TS OPENH	EUR	1,1100	1,1100	1,0600			1,0600					
Certificate	NL0012366801	AXA 26.97TS OPENH	EUR	1,1200	1,1200	1,0700			1,0700					
Certificate	NL0012244917	AXA 27.78TS OPENH	EUR	1,2100	1,2100	1,1600			1,1600					
Certificate	NL0012311716	AXA 27.87TS OPENH	EUR	1,2200	1,2200	1,1700			1,1700					
Certificate	NL0012054423	AXA 28.26TS OPENH	EUR	1,2600	1,2600	1,2100			1,2100					
Certificate	NL0012586374	AXA 30.12TS OPENH	EUR	1,4700	1,4700	1,4200			1,4200					
Certificate	DE000CJ3Q2L3	AXELS33.77TL OPENZ	EUR	1,6600	1,7100	1,6600			1,7100					
Certificate	DE000CV8AWB5	AXELS40.81TL OPENZ	EUR	0,9600	1,0100	0,9600			1,0100					
Certificate	DE000UBS1MP2	B005U STN1022U	EUR											
Certificate	XS1815281685	BA99B STN0623B	EUR	80,5000	80,5000	80,5000			80,5000					
Certificate	NL0011428529	BABAK 40TL OPENB	EUR	91,3500	91,3500	91,3500			91,3500					
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	NL0011656715	BABAK 73TL OPENB	EUR	64,9600	64,9600	64,9600			64,9600					
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	3,9600	4,4500	3,9600	563,6500	2	4,4500	140				
Certificate	DE000CP236G7	BABAK 120TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CP06V24	BABAK 120TL OPENC	EUR	1,1200	1,6900	1,1200	726,0000	2	1,6900	600				
Certificate	NL0012268205	BABAK 121TL OPENB	EUR	26,6500	26,6500	26,6500			26,6500					
Certificate	DE000CY52ZC5	BABAK 125TL OPENC	EUR	0,7500	1,2900	0,7400	1690,0000	2	1,2900	2000				
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR											
Certificate	DE000CP24AD3	BABAK 130TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013220684	BABAK 140TS OPENH	EUR											
Certificate	NL0013225758	BABAK 145TS OPENH	EUR	0,1600	0,1600	0,1100			0,1100					
Certificate	DE000CP24AE1	BABAK 150TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CP24AF8	BABAK 155TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CP23U24	BABAK 160TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000CP23VL4	BABAK 160TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CP069S7	BABAK 170TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000CP069B3	BABAK 170TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CP238Z3	BABAK 175TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP23KA0	BABAK 175TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP067J0	BABAK 180TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CP06842	BABAK 180TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					

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	DE000CP06L00	BABAK 190TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CP06L00	BABAK 190TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000CQ58LU9	BABAK 200TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CQ58W78	BABAK 200TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CQ58QA0	BABAK 210TS OPENC	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0013225360	BABAK 135.TL OPENH	EUR											
Certificate	NL0011426457	BABAK 51.1TL OPENB	EUR	82,5000	82,5000	82,5000			82,5000					
Certificate	NL0010872875	BABAK 61.9TL OPENB	EUR	73,8200	73,8200	73,8200			73,8200					
Certificate	NL0011795463	BABAK 78.5TL OPENB	EUR	60,0300	60,5700	59,9300	8404,2000	2	60,5700	140				
Certificate	DE000CD62MG7	BABAK 94.4TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	NL0012104244	BABAK 94.5TL OPENB	EUR	47,8000	47,8000	47,8000			47,8000					
Certificate	NL0012106504	BABAK 99.9TL OPENB	EUR	40,0000	43,5300	40,0000	9187,5000	2	43,5300	225				
Certificate	NL0012106660	BABAK103.2BL OPENB	EUR	34,0600	34,0600	34,0600			34,0600					
Certificate	DE000CD64F76	BABAK106.7TL OPENZ	EUR	2,4100	3,0050	2,4100	30564,0000	2	3,0050	10400				
Certificate	NL0012118905	BABAK107.8TL OPENB	EUR	31,4600	37,1400	31,1600	755,0400	1	37,1400	24				
Certificate	NL0012107643	BABAK108.7BL OPENB	EUR	29,2900	29,2900	29,2900			29,2900					
Certificate	DE000VN92P20	BABAK109.7TL OPENV	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0012120521	BABAK110.4TL OPENB	EUR	35,0800	35,0800	35,0800			35,0800					
Certificate	DE000VN92ME2	BABAK111.3TL OPENV	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	DE000VN92P15	BABAK112.2TL OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0012257778	BABAK113.1TL OPENB	EUR	32,9700	32,9700	32,9700			32,9700					
Certificate	NL0012121032	BABAK114.1BL OPENB	EUR	24,5600	24,5600	24,5600			24,5600					
Certificate	DE000VA8F0J8	BABAK115.9TL OPENV	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VA8F3D5	BABAK116.3TL OPENV	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000VA7TFN9	BABAK118.7TL OPENV	EUR	1,4400	1,9050	1,4150	655,2000	2	1,9050	416				
Certificate	NL0012260533	BABAK119.5BL OPENB	EUR	16,5000	19,8100	16,5000	7227,5000	2	19,8100	400				
Certificate	DE000VA7TEX1	BABAK120.9TL OPENV	EUR	1,6000	2,2050	1,6000	2429,0000	2	2,2050	1400				
Certificate	DE000VA7TFQ2	BABAK121.2TL OPENV	EUR	1,6850	1,6850	1,6850			1,6850					
Certificate	NL0012261879	BABAK122.2BL OPENB	EUR	17,4400	17,4400	17,4400			17,4400					
Certificate	DE000CE6DLY9	BABAK122.9TL OPENZ	EUR	0,9500	1,5950	0,9500	7600,0000	2	1,5950	8000				
Certificate	DE000VN9HG18	BABAK124.6TL OPENV	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	NL0012267306	BABAK124.9BL OPENB	EUR	9,7400	15,0800	9,7400	45488,0000	7	15,0800	4550				
Certificate	NL0012270466	BABAK126.1TL OPENB	EUR	17,4000	22,5500	17,1000	174,0000	1	22,5500	10				
Certificate	DE000VA7TC58	BABAK126.2TL OPENV	EUR	0,7100	1,2450	0,7100	1733,0000	4	1,2450	1880				
Certificate	DE000VN99FG2	BABAK126.7TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013274657	BABAK129.9BL OPENB	EUR	0,3200	0,5600	0,3000	1050,0000	2	0,5600	3300				
Certificate	DE000VN99SP6	BABAK129.9TL OPENV	EUR											
Certificate	NL0013275043	BABAK131.1TL OPENB	EUR											
Certificate	DE000VN99FJ6	BABAK131.7TL OPENV	EUR											
Certificate	DE000VN99SQ4	BABAK132.4TL OPENV	EUR											
Certificate	DE000VAD6GY8	BABAK135.7TL OPENV	EUR											
Certificate	NL0013273584	BABAK139.2BS OPENB	EUR											
Certificate	DE000VN99WT0	BABAK140.6TS OPENV	EUR											
Certificate	DE000VN92MC6	BABAK140.6TS OPENV	EUR											
Certificate	DE000VN92PU1	BABAK140.6TS OPENV	EUR											
Certificate	DE000VN92PW7	BABAK143.1TS OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0013170046	BABAK144.2BS OPENB	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000VN92K93	BABAK145.6TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000VN92LU0	BABAK145.6TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013273188	BABAK145.8TS OPENB	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VN92KJ5	BABAK148.1TS OPENV	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013168529	BABAK149.2BS OPENB	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000VN9W0W2	BABAK150.6TS OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VN92KK3	BABAK150.6TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VN9WZH4	BABAK153.1TS OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013167919	BABAK154.2BS OPENB	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000VN9WZK8	BABAK155.6TS OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000VN9WYW6	BABAK155.6TS OPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	NL0013168131	BABAK155.8TS OPENB	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VN9HB28	BABAK158.1TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0013164858	BABAK159.2BS OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000VN9G700	BABAK160.6TS OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VN9HB05	BABAK160.6TS OPENV	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000VN9G9D3	BABAK163.1TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013164064	BABAK164.2BS OPENB	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	NL0013188105	BABAK164.9TS OPENH	EUR	0,3400	0,3400	0,2900			0,2900					
Certificate	DE000VN9G718	BABAK165.6TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000VN9G9F8	BABAK165.6TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	NL0013162324	BABAK165.8TS OPENB	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000VN9G6P3	BABAK168.1TS OPENV	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	NL0013160930	BABAK169.2BS OPENB	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	NL0013182249	BABAK169.8TS OPENH	EUR	0,4000	0,4000	0,3500			0,3500					
Certificate	DE000VAGD6V4	BABAK170.5TS OPENV	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000VAGD6W2	BABAK170.5TS OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE000VN9G6S7	BABAK173.1TS OPENV	EUR	2,9550	2,9550	2,9550			2,9550					
Certificate	NL0012995518	BABAK174.2BS OPENB	EUR	31,2400	31,2400	31,2400			31,2400					
Certificate	DE000VAGD526	BABAK175.5TS OPENV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000VAGD542	BABAK175.5TS OPENV	EUR	3,9650	3,9650	3,9650			3,9650					
Certificate	NL0013159395	BABAK175.8TS OPENB	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	NL0013158975	BABAK179.2BS OPENB	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013188782	BABAK179.9TS OPENH	EUR	0,4800	0,4800	0,4300			0,4300					
Certificate	DE000VAGD3G2	BABAK180.5TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000VAGD3F4	BABAK180.5TS OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000VA3PWR2	BABAK184.3TL OPENV	EUR											
Certificate	DE000VA3PWX0	BABAK184.3TL OPENV	EUR											
Certificate	DE000VASRMX2	BABAK185.5TS OPENV	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	DE000VASRMV6	BABAK185.5TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0013159403	BABAK185.8TS OPENB	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000VA4YXX8	BABAK190.5TS OPENV	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000VA4YXY6	BABAK190.5TS OPENV	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	DE000VA4YXX5	BABAK195.5TS OPENV	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	DE000VA4YXL3	BABAK195.5TS OPENV	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	NL0013161169	BABAK195.8TS OPENB	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000VA3TJ06	BABAK200.5TS OPENV	EUR	6,2750	6,2750	6,2750			6,2750					
Certificate	DE000VA3TJW1	BABAK200.5TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VA3TJ14	BABAK205.5TS OPENV	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	DE000VA3TJX9	BABAK205.5TS OPENV	EUR	5,8050	5,8050	5,8050			5,8050					
Certificate	DE000VA3PWH3	BABAK210.5TS OPENV	EUR	7,1950	7,1950	7,1950			7,1950					
Certificate	DE000VA3PWJ9	BABAK215.5TS OPENV	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	DE000CR9RM19	BABAK66.68TL OPENZ	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	NL0011650213	BABAK69.92BL OPENB	EUR	63,2700	63,2700	63,2700			63,2700					
Certificate	DE000CN6K3P7	BABAK77.35TL OPENZ	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	NL0011910880	BABAK89.52BL OPENB	EUR	46,0800	46,0800	46,0800			46,0800					
Certificate	NL0011916812	BABAK92.29BL OPENB	EUR	43,6500	43,6500	43,6500			43,6500					
Certificate	XS1354969286	BABFK STN0424K	EUR											
Certificate	DE000CJ3Q541	BABI 3.601TL OPENZ	EUR	1,3500	1,5300	1,3500			1,5300					
Certificate	DE000CV502M2	BABI 4.406TL OPENZ	EUR	0,4700	0,6400	0,4700			0,6400					
Certificate	DE000CJ3QJ24	BAES 3.32TL OPENZ	EUR	0,7550	0,8050	0,7550			0,8050					
Certificate	DE000CR9QHP6	BAES 3.869TL OPENZ	EUR	0,4550	0,4950	0,4550			0,4950					
Certificate	DE000CN6F3J7	BAES 4.323TL OPENZ	EUR	0,2050	0,2450	0,2050			0,2450					
Certificate	DE000CP23ZP6	BAIDU 120TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CP23SQ8	BAIDU 140TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CQ5BZS3	BAIDU 140TL OPENC	EUR	1,5900	1,9200	1,5500	3280,0000	2	1,9200	2000				
Certificate	DE000CV50VH7	BAIDU 180TL OPENC	EUR											
Certificate	DE000CP06503	BAIDU 180TL OPENC	EUR											
Certificate	DE000CP23ZQ4	BAIDU 180TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CP23VE9	BAIDU 180TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CP23Z2Y9	BAIDU 200TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	DE000CP235R6	BAIDU 200TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CP07AW8	BAIDU 220TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100					
Certificate	DE000CP06UE6	BAIDU 220TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CQ58HU7	BAIDU 240TL OPENC	EUR											
Certificate	DE000CQ58VH5	BAIDU 240TS OPENC	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	DE000CQ58TN7	BAIDU 240TS OPENC	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012986707	BAIDU 242TS OPENB	EUR	9,3650	9,3650	9,3650			9,3650					
Certificate	DE000CQ58V11	BAIDU 250TS OPENC	EUR	9,3700	9,3700	9,3700			9,3700					
Certificate	DE000CP062W4	BAIDU 260TS OPENC	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	DE000CP06123	BAIDU 260TS OPENC	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	DE000CQ580Y0	BAIDU 270TS OPENC	EUR											
Certificate	DE000CQ580Z7	BAIDU 280TS OPENC	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	10,9000	10,9000	10,9000			10,9000					
Certificate	NL0013149073	BAIDU 202.BS OPENB	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0013275050	BAIDU127.8TL OPENB	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	NL0013274681	BAIDU137.6BL OPENB	EUR	2,0500	2,3550	2,0350	2050,0000	1	2,3550	1000				
Certificate	NL0011900717	BAIDU137.8TL OPENB	EUR											
Certificate	NL0013169972	BAIDU144.5BL OPENB	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	NL0011539853	BAIDU148.8TL OPENB	EUR	2,3450	2,3450	2,3450			2,3450					
Certificate	NL0012032155	BAIDU151.8BL OPENB	EUR	0,7700	1,0750	0,6850	1537,0000	2	1,0750	2100				
Certificate	NL0013273634	BAIDU166.2BS OPENB	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013169543	BAIDU174.5BS OPENB	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	NL0013169022	BAIDU181.8TS OPENB	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0013166705	BAIDU183.2BS OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0013163223	BAIDU192.4BS OPENB	EUR	2,8350	2,8350	2,8350			2,8350					

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	NL0013149685	BAIDU201.8TS OPENB	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	NL0013006240	BAIDU212.1BS OPENB	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0013005531	BAIDU221.9TS OPENB	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	NL0013002173	BAIDU233.9BS OPENB	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	NL0012795884	BAM LEVOPENZ	EUR	13,9900	13,9900	13,9900			13,9900					
Certificate	NL0012795926	BAM SHROPENZ	EUR	91,9800	91,9800	91,9800			91,9800					
Certificate	NL0010009213	BAM 1TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	NL0013167851	BAM 1.5TL OPENB	EUR	1,2100	1,2400	1,2100	3444,0000	1	1,2400	2800				
Certificate	NL0011041744	BAM 2.2TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0010923975	BAM 2.3TL OPENB	EUR	0,5100	0,5400	0,5100	3710,0000	2	0,5350	7000				
Certificate	NL0013180839	BAM 3.1TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012796460	BAM 3.9B0C0919Z	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0012795272	BAM 4.4B0N0319Z	EUR											
Certificate	NL0013162167	BAM 1.26TL OPENB	EUR	1,4300	1,4600	1,4300			1,4600					
Certificate	DE000C3RC06	BAM 1.57TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	NL0013017072	BAM 1.78TL OPENB	EUR	0,9700	1,0000	0,9700	495,0000	1	1,0000	500				
Certificate	DE000C3QF22	BAM 1.87TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	NL0010899019	BAM 2.02TL OPENB	EUR	0,7400	0,7700	0,7400			0,7700					
Certificate	DE000CV4Y88	BAM 2.21TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000C3RGT1	BAM 2.45TL OPENZ	EUR	0,1400	0,1600	0,1400	271,8600	6	0,1600	1899				
Certificate	LU1840980830	BAM 2.47TCIOPENZ	EUR											
Certificate	NL0013190606	BAM 2.69TS OPENH	EUR	0,6300	0,6300	0,6100			0,6100					
Certificate	NL0013162647	BAM 2.77TS OPENB	EUR	0,6300	0,6300	0,5900			0,5900					
Certificate	NL0013154008	BAM 2.97BS OPENB	EUR	0,5400	0,5400	0,5000			0,5000					
Certificate	NL0013153810	BAM 3.02TS OPENB	EUR	0,9100	0,9100	0,8700			0,8700					
Certificate	NL0013110794	BAM 3.18B0C0919Z	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013010176	BAM 3.27TS OPENB	EUR	1,1900	1,1900	1,1500			1,1500					
Certificate	NL0012796999	BAM 3.29B0C0619Z	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013111107	BAM 3.36B0C0919Z	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012900252	BAM 3.41TS OPENH	EUR	1,4700	1,4700	1,4500			1,4500					
Certificate	NL0013110265	BAM 3.43B0C0919Z	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012900245	BAM 3.51TS OPENH	EUR	1,5900	1,5900	1,5700			1,5700					
Certificate	NL0012995229	BAM 3.52TS OPENB	EUR	1,4800	1,4800	1,4400			1,4400					
Certificate	NL0013111115	BAM 3.54B0C1219Z	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0013110273	BAM 3.57B0C1219Z	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0012894604	BAM 3.59TS OPENH	EUR	1,6900	1,6900	1,6700			1,6700					
Certificate	NL0012891683	BAM 3.69TS OPENH	EUR	1,8100	1,8100	1,7800			1,7800					
Certificate	DE000CV8B3N4	BAM 3.71TL OPENZ	EUR											
Certificate	NL0012992648	BAM 3.77TS OPENB	EUR	1,7700	1,7700	1,7300			1,7300					
Certificate	NL0012914683	BAM 3.85TS OPENH	EUR	1,9900	1,9900	1,9700			1,9700					
Certificate	NL0012969760	BAM 4.03TS OPENB	EUR	2,0600	2,0600	2,0200			2,0200					
Certificate	NL0012915425	BAM 4.05TS OPENH	EUR	2,2300	2,2300	2,2000			2,2000					
Certificate	NL0012608509	BAM 4.21TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0012546717	BAM 4.28TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0012608491	BAM 4.51TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012546709	BAM 4.67TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	NL0012438204	BAM 4.86TS OPENH	EUR	3,1900	3,1900	3,1600			3,1600					
Certificate	NL0012438196	BAM 5.25TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	NL0012240501	BAM 5.53TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000C3QTK5	BAM 1.624TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CR1HSL8	BAM 1.882TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000C3QY76	BAM 2.014TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013164015	BAM 2.048BL OPENB	EUR	0,6200	0,6500	0,6200	756,0000	1	0,6500	1200				
Certificate	DE000C3PAF7	BAM 2.113TL OPENZ	EUR	0,4500	0,4950	0,4500	1707,0000	3	0,4950	3700				
Certificate	NL0013163066	BAM 2.149BL OPENB	EUR	0,5200	0,5500	0,5200			0,5500					
Certificate	NL0011900022	BAM 2.249BL OPENB	EUR	0,4100	0,4400	0,4100			0,4400					
Certificate	DE000C3QRY0	BAM 2.255TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	NL0013165780	BAM 2.349BL OPENB	EUR	0,3200	0,3500	0,3200			0,3500					
Certificate	DE000C3RFL0	BAM 2.351TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CR4HAJ4	BAM 2.362TL OPENZ	EUR											
Certificate	DE000C3RCX9	BAM 2.578TS OPENZ	EUR											
Certificate	NL0013163355	BAM 2.721BS OPENB	EUR	0,2900	0,2900	0,2500			0,2500					
Certificate	DE000C3QVA2	BAM 2.773TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050					
Certificate	DE000C3QE96	BAM 3.022TS OPENZ	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0013150519	BAM 3.219BS OPENB	EUR	0,7900	0,7900	0,7500			0,7500					
Certificate	DE000C3PAG5	BAM 3.273TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0012994909	BAM 3.468BS OPENB	EUR	1,0300	1,0300	1,0000			1,0000					
Certificate	DE000CV8B9X0	BAM 3.522TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0012992325	BAM 3.715BS OPENB	EUR	1,2800	1,2800	1,2500			1,2500					
Certificate	DE000CV89DU2	BAM 4.013TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CE6CQF9	BAR 73.5TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900					

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	NL0013155427	BAR 104.38S OPENB	EUR	0,4350	0,5150	0,4350			0,5150					
Certificate	NL0013006737	BAR 114.28S OPENB	EUR	1,4350	1,5150	1,4350			1,5150					
Certificate	NL0013006745	BAR 124.18S OPENB	EUR	2,4250	2,5050	2,4250			2,5050					
Certificate	DE000CJ3QJA7	BAR 58.82TL OPENZ	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CE6CQG7	BAR 65.82TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CE6EMB3	BAR 79.95TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013016397	BAR 83.97BL OPENB	EUR	2,0750	2,0750	1,9550			1,9550					
Certificate	DE000CV4Z4N8	BAR 87.46TL OPENZ	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0013008642	BAR 88.99BL OPENB	EUR	1,5750	1,5750	1,4550			1,4550					
Certificate	NL0013013279	BAR 94.02BL OPENB	EUR	1,0650	1,0650	0,9450			0,9450					
Certificate	DE000CJ3RCX2	BAR 94.48TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CN6EWL0	BARIK 6.96TL OPENZ	EUR	5,7450	5,8250	5,7450			5,8250					
Certificate	DE000CN6GT09	BARIK 8.28TL OPENZ	EUR	4,6650	4,7350	4,6650			4,7350					
Certificate	DE000CV8BE77	BARIK 9.35TL OPENZ	EUR	3,7750	3,8550	3,6700	367,0000	1	3,8550	100				
Certificate	DE000CJ3NTZ0	BARIK10.85TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CJ3QJE9	BARIK12.37TL OPENZ	EUR	1,2750	1,3550	1,0600	987,2000	2	1,3550	920				
Certificate	DE000CR9S837	BARN 1074TL OPENZ	EUR	4,3800	4,8150	4,3800			4,8150					
Certificate	DE000CD61W52	BARN 1204TL OPENZ	EUR	3,2200	3,6550	3,2200			3,6550					
Certificate	DE000CE6F8D8	BARN 1432TL OPENZ	EUR	1,2000	1,6350	1,2000			1,6350					
Certificate	DE000CR6YPL8	BARN 970.9TL OPENZ	EUR	5,2900	5,7200	5,2900			5,7200					
Certificate	NL0013011695	BASF 53TL OPENB	EUR	1,1650	1,3750	1,1650	11800,0000	1	1,3750	10000				
Certificate	NL0012862312	BASF 91TS OPENH	EUR	3,7000	3,7000	3,4900			3,4900					
Certificate	NL0009169655	BASF 8.6TL OPENB	EUR	5,2950	5,5150	5,2950			5,5150					
Certificate	NL0009179464	BASF 16.6TL OPENB	EUR	4,5550	4,7650	4,5550			4,7650					
Certificate	NL0009262054	BASF 21.4TL OPENB	EUR	4,1050	4,3250	4,1050			4,3250					
Certificate	NL0010130555	BASF 44.2TL OPENB	EUR	1,9850	2,1950	1,9850			2,1950					
Certificate	NL0011052535	BASF 47.5TL OPENH	EUR	1,6600	1,8900	1,6600			1,8900					
Certificate	NL0010133468	BASF 47.9TL OPENB	EUR	1,6350	1,8550	1,6350			1,8550					
Certificate	NL0011720685	BASF 54.7TL OPENH	EUR	0,9900	1,2200	0,9900			1,2200					
Certificate	NL0013194152	BASF 62.3TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013165434	BASF 63.8TS OPENB	EUR	0,8050	0,8050	0,5850			0,5850					
Certificate	NL0013158330	BASF 68.8TS OPENB	EUR	1,3350	1,3350	1,1250			1,1250					
Certificate	NL0013133028	BASF 71.3TS OPENH	EUR	1,5800	1,5800	1,3600			1,3600					
Certificate	NL0013010002	BASF 73.7TS OPENB	EUR	1,8750	1,8750	1,6550			1,6550					
Certificate	NL0012906978	BASF 78.3TS OPENH	EUR	2,3300	2,3300	2,1100			2,1100					
Certificate	NL0013005549	BASF 78.7TS OPENB	EUR	2,4050	2,4050	2,1950			2,1950					
Certificate	NL0012935621	BASF 81.2TS OPENH	EUR	2,6400	2,6400	2,4300			2,4300					
Certificate	NL0012933196	BASF 83.3TS OPENH	EUR	2,8800	2,8800	2,6600			2,6600					
Certificate	NL0012988737	BASF 83.5TS OPENB	EUR	2,9350	2,9350	2,7150			2,7150					
Certificate	NL0012919609	BASF 85.2TS OPENH	EUR	3,0800	3,0800	2,8600			2,8600					
Certificate	NL0012916969	BASF 87.2TS OPENH	EUR	3,2900	3,2900	3,0700			3,0700					
Certificate	NL0012864532	BASF 89.1TS OPENH	EUR	3,4900	3,4900	3,2800			3,2800					
Certificate	NL0012846992	BASF 92.9TS OPENH	EUR	3,9000	3,9000	3,6900			3,6900					
Certificate	NL0012558225	BASF 93.6TS OPENH	EUR	3,9800	3,9800	3,7600			3,7600					
Certificate	NL0012846984	BASF 98.8TS OPENH	EUR	4,5400	4,5400	4,3200			4,3200					
Certificate	NL0011052469	BASF 100.2TS OPENH	EUR	4,6900	4,6900	4,4700			4,4700					
Certificate	NL0012208326	BASF 109.8TS OPENH	EUR	5,7200	5,7200	5,5000			5,5000					
Certificate	DE000CJ3QY27	BASF 38.82TL OPENZ	EUR	2,2000	2,4450	2,2000			2,4450					
Certificate	NL0013164809	BASF 45.42BL OPENB	EUR	1,6250	1,8350	1,6250			1,8350					
Certificate	DE000CN6H848	BASF 48.88TL OPENZ	EUR	1,1900	1,4450	1,1900			1,4450					
Certificate	NL0013163025	BASF 49.42BL OPENB	EUR	1,2250	1,4350	1,2250			1,4350					
Certificate	NL0013016405	BASF 53.43BL OPENB	EUR	0,8250	1,0350	0,8250			1,0350					
Certificate	DE000CR1K455	BASF 54.32TL OPENZ	EUR	0,6600	0,8950	0,6600	6800,0000	2	0,8950	10000				
Certificate	NL0013167091	BASF 57.44BL OPENB	EUR	0,4150	0,6350	0,4150			0,6350					
Certificate	NL0013158116	BASF 67.25BS OPENB	EUR	0,7050	0,7050	0,4850			0,4850					
Certificate	NL0013006976	BASF 75.22BS OPENB	EUR	1,4950	1,4950	1,2850			1,2850					
Certificate	NL0012998504	BASF 83.14BS OPENB	EUR	2,2950	2,2950	2,0750			2,0750					
Certificate	NL0012998512	BASF 91.06BS OPENB	EUR	3,0850	3,0850	2,8650			2,8650					
Certificate	NL0009706761	BASKE2.632STN0524V	EUR	106,2000	106,2000	106,2000			106,2000					
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,2000	14,5200	14,2000			14,5200					
Certificate	XS1193698435	BASKT STN0825K	EUR											
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CJ3NNE8	BATS 23.2TL OPENZ	EUR	0,2400	0,3300	0,2400			0,3300					
Certificate	DE000CJ3Q438	BATS 16.64TL OPENZ	EUR	0,9500	1,0500	0,9500			1,0500					
Certificate	DE000CJ3P9A2	BATS 19.66TL OPENZ	EUR	0,6200	0,7200	0,6200			0,7200					
Certificate	NL0013274202	BAYER 64TS OPENB	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013191323	BAYER 65TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0013181688	BAYER 68TS OPENH	EUR	1,0700	1,0700	0,8400			0,8400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012911648	BAYER 136TS OPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0013129679	BAYER 24.3TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0012911804	BAYER 30.3TL OPENH	EUR	3,4200	3,6700	3,4200			3,6700					
Certificate	NL0012911796	BAYER 36.4TL OPENH	EUR	2,8400	3,1000	2,8400	103,0200	1	3,1000	34				
Certificate	NL0012911788	BAYER 42.4TL OPENH	EUR	2,2900	2,5400	2,2900			2,5400					
Certificate	NL0011713052	BAYER 49.4TL OPENH	EUR	1,6600	1,9200	1,6600	354,0000	2	1,9200	200				
Certificate	NL0013274095	BAYER 51.9TL OPENB	EUR	1,4250	1,6100	1,4250	4425,4000	4	1,5950	2760				
Certificate	NL0013154545	BAYER 54.4TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0011413497	BAYER 55.8TL OPENH	EUR	1,1000	1,3100	1,1000	1330,0000	2	1,3100	1200				
Certificate	NL0013018021	BAYER 57.1TL OPENB	EUR	0,9450	1,0000	0,9450	375,0000	2	0,9950	375				
Certificate	NL0013225378	BAYER 59.3TL OPENH	EUR	0,7200	0,9600	0,7200			0,9600					
Certificate	NL0013124381	BAYER 59.4TL OPENH	EUR											
Certificate	NL0013220692	BAYER 62.1TS OPENH	EUR											
Certificate	NL0013162449	BAYER 67.3TS OPENB	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0013153364	BAYER 70.6TS OPENB	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013187057	BAYER 71.1TS OPENH	EUR	1,4100	1,4100	1,1700			1,1700					
Certificate	NL0013015993	BAYER 74.1TS OPENB	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0013218704	BAYER 75.1TS OPENH	EUR	1,8500	1,8500	1,6000			1,6000					
Certificate	NL0013015571	BAYER 77.9TS OPENB	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	NL0012901417	BAYER 79.6TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	NL0012995146	BAYER 81.9TS OPENB	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	NL0012923601	BAYER 96.7TS OPENH	EUR	4,1600	4,1600	3,9300			3,9300					
Certificate	NL0012916977	BAYER 98.6TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0012911697	BAYER100.5TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400					
Certificate	NL0012911689	BAYER102.5TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012911671	BAYER104.5TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012911663	BAYER106.4TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0012522361	BAYER116.6TS OPENH	EUR	6,4000	6,4000	6,1600			6,1600					
Certificate	NL0011229943	BAYER121.2TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012911655	BAYER130.1TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0012911630	BAYER141.9TS OPENH	EUR	9,0200	9,0200	8,7900			8,7900					
Certificate	NL0012911622	BAYER147.9TS OPENH	EUR	9,6600	9,6600	9,4300			9,4300					
Certificate	NL0012911614	BAYER153.8TS OPENH	EUR	10,2900	10,2900	10,0600			10,0600					
Certificate	NL0011406905	BBVA. 7.4TS OPENH	EUR	3,5000	3,5000	3,3700			3,3700					
Certificate	NL0011406897	BBVA. 7.58TS OPENH	EUR	3,6900	3,6900	3,5700			3,5700					
Certificate	NL0011406889	BBVA. 7.77TS OPENH	EUR	3,9000	3,9000	3,7800			3,7800					
Certificate	NL0011406871	BBVA. 7.95TS OPENH	EUR	4,1000	4,1000	3,9800			3,9800					
Certificate	DE000CJ3QY35	BBVA.3.045TL OPENZ	EUR	1,6900	1,8200	1,6900			1,8200					
Certificate	DE000CV8AWD1	BBVA.3.547TL OPENZ	EUR	1,1900	1,3200	1,1900			1,3200					
Certificate	DE000CV89BS0	BBVA.4.054TL OPENZ	EUR	0,6900	0,8200	0,6900			0,8200					
Certificate	DE000CJ3Q8E5	BCART 5.36TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CJ3N1J2	BCART 6.22TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CJ3NVH4	BCART 7.13TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CV4ZMD8	BCART 8.05TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	DE000CV4ZMC0	BCART 9.18TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CV89FN2	BEFB 29.71TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CE6C5R7	BEFB 34.04TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CE6C5Q9	BEFB 39.37TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CE6C4B4	BEFB 44.68TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CR9Q039	BEIER 66.3TL OPENZ	EUR	2,5700	2,6300	2,5700			2,6300					
Certificate	NL0012057921	BEIER 80.9TL OPENH	EUR	1,6300	1,7400	1,6300			1,7400					
Certificate	NL0012936140	BEIER101.4TS OPENH	EUR	1,7300	1,7500	1,7300			1,7500					
Certificate	NL0012847974	BEIER104.3TS OPENH	EUR	2,0500	2,0700	2,0500			2,0700					
Certificate	NL0012580674	BEIER104.4TS OPENH	EUR	2,0600	2,0800	2,0600			2,0800					
Certificate	NL0012555593	BEIER105.1TS OPENH	EUR	2,1300	2,1500	2,1300			2,1500					
Certificate	NL0011417209	BEIER109.8TS OPENH	EUR	2,6400	2,6600	2,6400			2,6600					
Certificate	NL0012847966	BEIER114.2TS OPENH	EUR	3,1100	3,1300	3,1100			3,1300					
Certificate	NL0011417191	BEIER117.2TS OPENH	EUR	3,4400	3,4600	3,4400			3,4600					
Certificate	NL0012864540	BEIER126.2TS OPENH	EUR	4,4000	4,4200	4,4000			4,4200					
Certificate	NL0011054937	BEIER62.28TL OPENH	EUR	3,3700	3,4800	3,3700			3,4800					
Certificate	NL0011713102	BEIER68.39TL OPENH	EUR	2,8000	2,9100	2,8000			2,9100					
Certificate	NL0011417282	BEIER70.54TL OPENH	EUR	2,6000	2,7100	2,6000			2,7100					
Certificate	DE000CR6XYD9	BEIER74.31TL OPENZ	EUR	1,7700	1,8300	1,7700			1,8300					
Certificate	NL0011417274	BEIER74.75TL OPENH	EUR	2,2100	2,3100	2,2100			2,3100					
Certificate	NL0012052120	BEIER78.63TL OPENH	EUR	1,8400	1,9500	1,8400			1,9500					
Certificate	NL0012095475	BEIER82.93TL OPENH	EUR	1,4400	1,5500	1,4400			1,5500					
Certificate	DE000CE6BPF3	BEIER83.23TL OPENZ	EUR	0,8800	0,9400	0,8800			0,9400					
Certificate	NL0012178842	BEIER84.94TL OPENH	EUR	1,2500	1,3600	1,2500			1,3600					
Certificate	NL0012600910	BEIER87.66TL OPENH	EUR	1,0000	1,1100	1,0000			1,1100					
Certificate	NL0013079270	BEIER97.43TS OPENH	EUR	1,3100	1,3300	1,3100			1,3300					
Certificate	NL0012897805	BEIER99.71TS OPENH	EUR	1,5600	1,5700	1,5600			1,5700					
Certificate	NL0012590954	BEKB 36TS OPENH	EUR	2,2200	2,2200	2,1500			2,1500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012592406	BEKB 37TS OPENH	EUR	2,3300	2,3300	2,2700			2,2700					
Certificate	NL0012586424	BEKB 38TS OPENH	EUR	2,4500	2,4500	2,3800			2,3800					
Certificate	DE000CJ3N8W0	BEKB 13.3TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0011049853	BEKB 17.5TL OPENH	EUR	0,5200	0,6000	0,5200			0,6000					
Certificate	NL0013220700	BEKB 18.8TL OPENH	EUR	0,4100	0,4900	0,4100			0,4900					
Certificate	NL0013223449	BEKB 20.7TS OPENH	EUR											
Certificate	NL0013192297	BEKB 22.6TS OPENH	EUR	0,6400	0,6400	0,5700			0,5700					
Certificate	NL0013190614	BEKB 23.1TS OPENH	EUR	0,6900	0,6900	0,6300			0,6300					
Certificate	NL0012931059	BEKB 24.2TS OPENH	EUR	0,8200	0,8200	0,7600			0,7600					
Certificate	NL0012933782	BEKB 24.7TS OPENH	EUR	0,8800	0,8800	0,8200			0,8200					
Certificate	NL0012931042	BEKB 25.2TS OPENH	EUR	0,9300	0,9300	0,8700			0,8700					
Certificate	NL0012928345	BEKB 27.6TS OPENH	EUR	1,2200	1,2200	1,1600			1,1600					
Certificate	NL0012925754	BEKB 28.1TS OPENH	EUR	1,2800	1,2800	1,2200			1,2200					
Certificate	NL0012923007	BEKB 28.7TS OPENH	EUR	1,3500	1,3500	1,2800			1,2800					
Certificate	NL0012919625	BEKB 29.2TS OPENH	EUR	1,4100	1,4100	1,3400			1,3400					
Certificate	NL0012914758	BEKB 29.6TS OPENH	EUR	1,4600	1,4600	1,4000			1,4000					
Certificate	NL0012914741	BEKB 30.1TS OPENH	EUR	1,5200	1,5200	1,4600			1,4600					
Certificate	NL0012915433	BEKB 30.6TS OPENH	EUR	1,5800	1,5800	1,5100			1,5100					
Certificate	NL0012911812	BEKB 32.1TS OPENH	EUR	1,7500	1,7500	1,6900			1,6900					
Certificate	NL0012909360	BEKB 34.1TS OPENH	EUR	1,9900	1,9900	1,9300			1,9300					
Certificate	NL0012599989	BEKB 35.1TS OPENH	EUR	2,1100	2,1100	2,0400			2,0400					
Certificate	NL0012374763	BEKB 39.9TS OPENH	EUR	2,6600	2,6600	2,6000			2,6000					
Certificate	NL0012584452	BEKB 40.8TS OPENH	EUR	2,7800	2,7800	2,7200			2,7200					
Certificate	NL0012372296	BEKB 41.9TS OPENH	EUR	2,9000	2,9000	2,8400			2,8400					
Certificate	NL0012372288	BEKB 43.8TS OPENH	EUR	3,1300	3,1300	3,0700			3,0700					
Certificate	NL0011740808	BEKB 46.8TS OPENH	EUR	3,4800	3,4800	3,4200			3,4200					
Certificate	NL0012199632	BEKB 49.9TS OPENH	EUR	3,8500	3,8500	3,7800			3,7800					
Certificate	NL0012197396	BEKB 51.8TS OPENH	EUR	4,0700	4,0700	4,0100			4,0100					
Certificate	NL0012313928	BEKB 57.1TS OPENH	EUR	4,7000	4,7000	4,6300			4,6300					
Certificate	NL0012368054	BEKB 57.3TS OPENH	EUR	4,7100	4,7100	4,6500			4,6500					
Certificate	NL0013011331	BEKB 13.148L OPENB	EUR	1,5400	1,6700	1,5400			1,6700					
Certificate	NL0013006901	BEKB 15.158L OPENB	EUR	1,1350	1,2700	1,1350	1140,0000	1	1,2700	1000				
Certificate	DE000CV8AY82	BEKB 15.27TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000CJ3PM20	BEKB 16.77TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0012992820	BEKB 17.168L OPENB	EUR	0,7400	0,8700	0,7400			0,8700					
Certificate	DE000CJ3RCY0	BEKB 18.78TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013275811	BEKB 19.168L OPENB	EUR	0,3400	0,4700	0,3400			0,4700					
Certificate	NL0013163231	BEKB 23.178S OPENB	EUR	0,6600	0,6600	0,5200			0,5200					
Certificate	NL0012993083	BEKB 27.168S OPENB	EUR	1,4600	1,4600	1,3200			1,3200					
Certificate	NL0013160179	BEKB 31.158S OPENB	EUR	2,2600	2,2600	2,1200			2,1200					
Certificate	NL0006467441	BEL 780TL OPENB	EUR	25,7100	25,7100	25,7100			25,7100					
Certificate	NL0009998731	BEL 1360TL OPENB	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	NL0010898466	BEL 2470TL OPENB	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0010898482	BEL 2690TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0010912051	BEL 2800TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	NL0011648431	BEL 2910TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0011901962	BEL 3020TL OPENB	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0011909189	BEL 3130TL OPENB	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012499214	BEL 4050TS OPENB	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012499909	BEL 4150TS OPENB	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	NL0009064757	BEL20 150TL OPENB	EUR	31,7900	31,7900	31,7900			31,7900					
Certificate	NL0009070978	BEL20 1120TL OPENB	EUR	22,4000	22,4000	22,4000			22,4000					
Certificate	NL0009172469	BEL20 1240TL OPENB	EUR	21,2100	21,2100	21,2100			21,2100					
Certificate	NL0010047973	BEL20 1470TL OPENB	EUR	18,9800	18,9800	18,9800			18,9800					
Certificate	NL0010126512	BEL20 1580TL OPENB	EUR	17,9000	17,9000	17,9000			17,9000					
Certificate	NL0010254058	BEL20 1920TL OPENB	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	NL0010281499	BEL20 2030TL OPENB	EUR	13,5900	13,5900	13,5900			13,5900					
Certificate	NL0010514667	BEL20 2240TL OPENB	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0011036686	BEL20 2350TL OPENH	EUR	9,9500	10,5100	9,9500			10,5100					
Certificate	NL0010606828	BEL20 2470TL OPENB	EUR	9,2600	9,2600	9,2600			9,2600					
Certificate	NL0011231840	BEL20 2470TL OPENH	EUR	8,7900	9,3500	8,7900			9,3500					
Certificate	NL0011054713	BEL20 2470TL OPENH	EUR	8,7700	9,3200	8,7700			9,3200					
Certificate	DE000CV87T63	BEL20 2529TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	NL0011036678	BEL20 2560TL OPENH	EUR	7,8700	8,4300	7,8700			8,4300					
Certificate	NL0011036660	BEL20 2770TL OPENH	EUR	5,7600	6,3500	5,7600	1206,5000	1	6,3400	190				
Certificate	NL0011036652	BEL20 2880TL OPENH	EUR	4,7500	5,3100	4,7500			5,3100					
Certificate	DE000CE6DJP1	BEL20 2933TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CE6EVU4	BEL20 3032TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CE6DJK2	BEL20 3133TL OPENZ	EUR	0,3000	0,3000	0,3000	600,0000	1	0,3900	2000				
Certificate	DE000CJ3RC63	BEL20 3334TS OPENZ	EUR	0,1800	0,1800	0,1800	990,0000	1	0,1800	5500				
Certificate	NL0013273980	BEL20 3350TS OPENB	EUR	0,4800	0,6000	0,4800	72,0000	1	0,6000	150				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013164338	BEL20 3450TS OPENB	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000C3QUIM9	BEL20 3534TS OPENZ	EUR	0,4600	0,4600	0,4400	1840,0000	1	0,4400	4000				
Certificate	NL0013164346	BEL20 3550TS OPENB	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0013009392	BEL20 3650TS OPENB	EUR	4,4000	4,4000	3,6800	396,0000	1	3,6800	90				
Certificate	DE000CV8B9S0	BEL20 3732TS OPENZ	EUR	0,9200	0,9200	0,8400	7150,0000	5	0,8400	8250				
Certificate	NL0012995039	BEL20 3760TS OPENB	EUR	5,5400	5,5400	5,5400								
Certificate	NL0012684161	BEL20 3860TS OPENB	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CE6DJQ9	BEL20 3931TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300					
Certificate	NL0011591417	BEL20 4050TS OPENH	EUR	9,4000	9,4000	8,8000			8,8000					
Certificate	DE000CE6EVV2	BEL20 4050TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CE6DJR7	BEL20 4218TS OPENZ	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CE6EVW0	BEL20 4338TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012679740	BEL20 4340TS OPENB	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	DE000CE6DJ55	BEL20 4506TS OPENZ	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CE6E8Q1	BEL20 4703TS OPENZ	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000CV4ZC00	BEL20 4821TS OPENZ	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	DE000CV899A7	BERKS 239.TS OPENZ	EUR	2,0350	2,0350	1,9350			1,9350					
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,7300	12,7300	12,7300			12,7300					
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,8000	14,8000	14,8000			14,8000					
Certificate	NL0009932956	BERKS#####TL OPENB	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,2700	9,2700	9,2700			9,2700					
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,9400	11,9400	11,9400			11,9400					
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	16,9900	16,9900	16,9900			16,9900					
Certificate	DE000C3RGZ8	BERKS#####TL OPENZ	EUR											
Certificate	DE000CV89NS5	BERKS#####TL OPENZ	EUR	2,0450	2,3650	2,0450			2,3650					
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	8,2700	8,5900	8,2700			8,5900					
Certificate	DE000CV89WW8	BERKS#####TL OPENZ	EUR	5,9700	6,2900	5,9700			6,2900					
Certificate	DE000CV89NR7	BERKS#####TL OPENZ	EUR	3,3850	3,7600	3,3850	225,6000	1	3,7050	60				
Certificate	DE000CV89WX6	BERKS#####TL OPENZ	EUR	8,6400	8,9600	8,6400			8,9600					
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	7,4800	7,8100	7,4800			7,8100					
Certificate	DE000CV89NO9	BERKS#####TL OPENZ	EUR	4,7050	5,0200	4,7050			5,0200					
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	6,0400	6,3600	6,0400			6,3600					
Certificate	DE000CV8A609	BERKS#####TS OPENZ	EUR	8,8100	8,8100	8,4800			8,4800					
Certificate	DE000CV8BCE9	BERKS#####TS OPENZ	EUR	11,4500	11,4500	11,1300			11,1300					
Certificate	DE000CV89QQ2	BERKS#####TS OPENZ	EUR	6,1500	6,1500	5,8200			5,8200					
Certificate	DE000CJ3Q5C5	BERKS#####TS OPENZ	EUR	3,0750	3,0750	2,7550	14900,0000	1	2,7550	5000				
Certificate	NL0011806781	BERKS106.8TL OPENB	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CV89BF7	BERKS122.2TL OPENZ	EUR											
Certificate	NL0011652953	BERKS133.6TL OPENB	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0012023634	BERKS136.1BL OPENB	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	NL0011652961	BERKS140.2TL OPENB	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0011658216	BERKS147.1TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CJ3Q2Y6	BERKS152.5TL 0319Z	EUR	1,8750	1,9750	1,8750			1,9750					
Certificate	DE000CJ3Q768	BERKS167.5TL 0319Z	EUR	1,2250	1,3250	1,2250			1,3250					
Certificate	DE000CJ3P5C6	BERKS177.5TL 0319Z	EUR	0,7850	0,8850	0,7850			0,8850					
Certificate	DE000CJ3RHC5	BERKS187.5TL 0319Z	EUR	0,3450	0,4450	0,3450			0,4450					
Certificate	NL0006476996	BERKS69244TL OPENB	EUR	19,8900	19,8900	19,8900			19,8900					
Certificate	NL0000375046	BERKS86604TL OPENB	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	LU1859845593	BESI 16TCIOPENS	EUR	1,8500	1,9700	1,8500	1384,5000	3	1,9500	725				
Certificate	LU1876929974	BESI 18TCIOPENS	EUR											
Certificate	LU1876935195	BESI 20TCIOPENS	EUR											
Certificate	LU1876935278	BESI 21TCIOPENS	EUR	3,4700	3,4700	3,3700			3,3700					
Certificate	NL0011910245	BESI 9.6TL OPENB	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	NL0011431184	BESI 1.65TL OPENB	EUR	32,5000	32,5000	32,5000			32,5000					
Certificate	NL0011434253	BESI 2.31TL OPENB	EUR	31,2800	31,2800	31,2800			31,2800					
Certificate	DE000CR9SHV0	BESI 2.67TL OPENZ	EUR	3,0250	3,0700	3,0250			3,0700					
Certificate	NL0012796585	BESI 22.58OC0919Z	EUR	17,8800	18,0800	17,8800			18,0800					
Certificate	NL0012796593	BESI 23.58OC1219Z	EUR	17,7500	17,9400	17,7500			17,9400					
Certificate	NL0011441613	BESI 3.89TL OPENB	EUR	28,3400	28,3400	28,3400			28,3400					
Certificate	NL0011909296	BESI 9.09TL OPENB	EUR	18,6400	18,6400	18,6400			18,6400					
Certificate	NL0011915137	BESI 10.11TL OPENB	EUR	16,6500	16,7500	16,6500	334,0000	2	16,7400	20				
Certificate	DE000CJ3N6Y0	BESI 11.93TL OPENZ	EUR	0,6550	0,6750	0,6500	91,0000	1	0,6750	140				
Certificate	NL0012034086	BESI 12.16TL OPENB	EUR	12,8500	12,9200	12,8000	642,5000	1	12,9200	50				
Certificate	DE000CV8ADT7	BESI 12.36TL OPENZ	EUR	0,5350	0,5550	0,5350	603,9000	2	0,5550	1098				
Certificate	LU1859834126	BESI 12.92TCIOPENS	EUR	4,9000	5,0000	4,9000			5,0000					
Certificate	NL0012104541	BESI 13.17TL OPENB	EUR	11,0200	11,0400	11,0200	5510,0000	1	11,0400	500				
Certificate	DE000CV8AGK9	BESI 13.91TL OPENZ	EUR	0,4650	0,4850	0,4650			0,4850					
Certificate	DE000CV89P16	BESI 14.37TL OPENZ	EUR	0,3350	0,3600	0,3350	35800,0000	6	0,3550	105000				
Certificate	LU1859845320	BESI 14.82TCIOPENS	EUR	3,0100	3,1100	3,0100	827,5000	2	3,1100	270				
Certificate	DE000C3PL23	BESI 15.36TL OPENZ	EUR	0,2350	0,2550	0,2350	62,5000	1	0,2550	250				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013017049	BESI 15.68TL OPENB	EUR	3,0900	3,2700	3,0900	4260,1000	4	3,1900	1330				
Certificate	DE000CJ3PRU0	BESI 15.91TL OPENZ	EUR	0,2750	0,2950	0,2750			0,2950					
Certificate	DE000CJ3PQT4	BESI 16.36TL OPENZ	EUR	0,1350	0,1600	0,1350	15520,0000	8	0,1550	97000				
Certificate	DE000CJ3RFE5	BESI 17.35TL OPENZ	EUR											
Certificate	DE000CJ3RCF9	BESI 18.46TS OPENZ	EUR											
Certificate	NL0013162456	BESI 19.62TS OPENB	EUR	3,6000	3,6000	3,3500	700,0000	2	3,4150	200				
Certificate	DE000CV8AHB6	BESI 20.46TS OPENZ	EUR	0,2950	0,2950	0,2750			0,2750					
Certificate	NL0012984629	BESI 22.09TS OPENB	EUR	6,2100	6,2100	6,1100			6,1100					
Certificate	LU1841120196	BESI 22.37TPIOPENS	EUR	4,7500	4,7500	4,6500			4,6500					
Certificate	DE000CV8ADU5	BESI 22.45TS OPENZ	EUR	0,4950	0,4950	0,4750			0,4750					
Certificate	DE000CV89Q23	BESI 24.45TS OPENZ	EUR	0,6850	0,6850	0,6750			0,6750					
Certificate	DE000CV89MV1	BESI 26.44TS OPENZ	EUR	0,8850	0,8850	0,8650			0,8650					
Certificate	DE000CR9RQ23	BESI 3.164TL OPENZ	EUR	2,8950	2,9400	2,8950			2,9400					
Certificate	NL0012699045	BESI 44.18TS OPENB	EUR	59,9200	59,9200	59,9200			59,9200					
Certificate	DE000CN6KUL1	BESI 9.395TL OPENZ	EUR	1,6550	1,6900	1,6500	330,0000	1	1,6900	200				
Certificate	NL0013005556	BFIT 30TS OPENB	EUR	8,2000	8,2800	8,2000			8,2800					
Certificate	NL0011904636	BFIT 12.5TL OPENB	EUR	13,7300	13,7300	13,6600	343,2500	1	13,6600	25				
Certificate	DE000CE6EXL9	BFIT 18.6TL OPENZ	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	NL0011911359	BFIT 14.58TL OPENB	EUR	11,8300	11,8300	11,7600			11,7600					
Certificate	DE000CE6ESU9	BFIT 16.43TL OPENZ	EUR	9,8350	9,8350	9,8350			9,8350					
Certificate	NL0012500334	BFIT 18.63TL OPENB	EUR	8,1600	8,1600	8,0900			8,0900					
Certificate	NL0012511364	BFIT 19.64TL OPENB	EUR	7,2300	7,2300	7,1600			7,1600					
Certificate	NL0012684906	BFIT 20.65TL OPENB	EUR	6,3200	6,3200	6,2500	126,4000	1	6,2500	20				
Certificate	DE000CV502Y7	BFIT 21.26TL OPENZ	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	NL0012774269	BFIT 21.64TL OPENB	EUR	5,4200	5,4200	5,3500			5,3500					
Certificate	DE000CV886X6	BFIT 23.38TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	NL0012785737	BFIT 23.64TL OPENB	EUR	3,5900	3,5900	3,5200			3,5200					
Certificate	NL0013276504	BFIT 24.64TL OPENB	EUR	2,6900	2,6900	2,6200			2,6200					
Certificate	NL0013169766	BFIT 26.06TS OPENB	EUR	3,8300	3,9100	3,8300			3,9100					
Certificate	NL0013151939	BFIT 28.06TS OPENB	EUR	6,0500	6,1300	6,0500			6,1300					
Certificate	NL0013002942	BFIT 31.99TS OPENB	EUR	10,4100	10,4900	10,4100			10,4900					
Certificate	NL0012976963	BFIT 33.95TS OPENB	EUR	12,5900	12,6700	12,5900			12,6700					
Certificate	DE000CE6C4N9	BHPBP10.05TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CE6DTS4	BHPBP11.06TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CE6DYY2	BHPBP12.06TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CV87W92	BHPBP13.06TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CJ3NND0	BHPBP14.56TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CE6C808	BHPBP9.014TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CJ3PLL2	BIC 75.3TL OPENZ	EUR	0,7700	0,7700	0,7100			0,7100					
Certificate	DE000CJ3N5F1	BIC 48.21TL OPENZ	EUR	2,1300	2,1300	2,0600			2,0600					
Certificate	DE000CV88152	BIC 56.32TL OPENZ	EUR	1,7200	1,7200	1,6600			1,6600					
Certificate	DE000CE6F629	BIC 66.33TL OPENZ	EUR	1,2200	1,2200	1,1600			1,1600					
Certificate	DE000CJ3QAK5	BIC 85.28TL OPENZ	EUR	0,2800	0,2800	0,2200			0,2200					
Certificate	NL0013220718	BIDU 165.TS OPENH	EUR	0,1500	0,1500	0,1000			0,1000					
Certificate	NL0013224199	BIDU 168.TS OPENH	EUR	0,1700	0,1700	0,1300			0,1300					
Certificate	NL0013218712	BIDU 174.TS OPENH	EUR	0,2300	0,2300	0,1800			0,1800					
Certificate	DE000CJ3Q8Y3	BIDU 108.6TL OPENZ	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CN6JPH1	BIDU 128.7TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013194434	BIDU 140.4TL OPENH	EUR	0,2100	0,2500	0,2100			0,2500					
Certificate	DE000CN6J8Y1	BIDU 141.1TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013184633	BIDU 145.9TL OPENH	EUR	0,1600	0,2000	0,1600	36,0000	1	0,2000	200				
Certificate	NL0013220726	BIDU 154.2TL OPENH	EUR											
Certificate	DE000CR9RZH3	BIDU 154.4TL OPENZ	EUR											
Certificate	NL0013191331	BIDU 184.9TS OPENH	EUR	0,3300	0,3300	0,2900			0,2900					
Certificate	NL0013190622	BIDU 189.9TS OPENH	EUR	0,3800	0,3800	0,3300			0,3300					
Certificate	NL0013131212	BIDU 197.8TS OPENH	EUR	0,4500	0,4500	0,4000			0,4000					
Certificate	NL0013130891	BIDU 201.7TS OPENH	EUR	0,4900	0,4900	0,4400			0,4400					
Certificate	NL0013079163	BIDU 209.6TS OPENH	EUR	0,5600	0,5600	0,5100			0,5100					
Certificate	NL0013079155	BIDU 213.6TS OPENH	EUR	0,6000	0,6000	0,5500			0,5500					
Certificate	NL0012907844	BIDU 219.6TS OPENH	EUR	0,6500	0,6500	0,6100			0,6100					
Certificate	NL0012907489	BIDU 223.6TS OPENH	EUR	0,6900	0,6900	0,6400			0,6400					
Certificate	NL0012907471	BIDU 227.5TS OPENH	EUR	0,7200	0,7200	0,6800			0,6800					
Certificate	NL0012934962	BIDU 235.1TS OPENH	EUR	0,8200	0,8200	0,7700			0,7700					
Certificate	NL0012907463	BIDU 259.5TS OPENH	EUR	1,0200	1,0200	0,9700			0,9700					
Certificate	DE000CJ3Q6H2	BIIBO197.9TL OPENZ	EUR	2,1950	2,4150	2,1950			2,4150					
Certificate	DE000CJ3PGJ6	BIIBO232.7TL OPENZ	EUR	1,6150	1,8350	1,6150			1,8350					
Certificate	DE000CV8AG50	BIIBO272.7TL OPENZ	EUR	0,9550	1,1750	0,9550			1,1750					
Certificate	NL0013015837	BINCK 4TL OPENB	EUR	2,5250	2,5350	2,5250			2,5350					
Certificate	NL0010175568	BINCK 3.1TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300					
Certificate	NL0012492250	BINCK 3.4TL OPENB	EUR	3,0950	3,1050	3,0950			3,1050					
Certificate	NL0011900436	BINCK 3.5TL OPENB	EUR	2,9950	3,0050	2,9950			3,0050					
Certificate	NL0012511885	BINCK 3.7TL OPENB	EUR	2,7450	2,7550	2,7450			2,7550					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013015340	BINCK 3.9TL OPENB	EUR	2,6150	2,6250	2,6150			2,6250					
Certificate	NL0013018666	BINCK 4.1TL OPENB	EUR	2,4350	2,4450	2,4350			2,4450					
Certificate	NL0013160583	BINCK 4.3TL OPENB	EUR	2,2650	2,2750	2,2650			2,2750					
Certificate	NL0013164460	BINCK 4.4TL OPENB	EUR	2,1750	2,1850	2,1750			2,1850					
Certificate	NL0013167307	BINCK 4.5TL OPENB	EUR	2,0750	2,0850	2,0750			2,0850					
Certificate	NL0013167315	BINCK 4.6TL OPENB	EUR	1,9850	1,9950	1,9850			1,9950					
Certificate	NL0013168222	BINCK 6.5TS OPENB	EUR	1,1550	1,1550	1,1450			1,1450					
Certificate	DE000CD61ZY4	BINCK 3.13TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CD61EG6	BINCK 3.46TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	DE000CN6JQT4	BINCK 3.83TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0011900048	BINCK2.822BL OPENB	EUR	3,3550	3,3650	3,3550			3,3650					
Certificate	NL0013014772	BINCK3.105BL OPENB	EUR	3,0750	3,0850	3,0750			3,0850					
Certificate	NL0011804935	BINCK3.355BL OPENB	EUR	2,8250	2,8350	2,8250			2,8350					
Certificate	DE000CD61C07	BINCK3.544TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0011648282	BINCK3.623BL OPENB	EUR	2,5550	2,5650	2,5550			2,5650					
Certificate	NL0012512081	BINCK3.881BL OPENB	EUR	2,2950	2,3050	2,2950			2,3050					
Certificate	DE000CN6JR40	BINCK3.897TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0013156672	BINCK4.132BL OPENB	EUR	2,0450	2,0550	2,0450			2,0550					
Certificate	NL0013166549	BINCK4.382BL OPENB	EUR	1,7950	1,8050	1,7950			1,8050					
Certificate	NL0012986574	BINCK6.817BS OPENB	EUR	0,8450	0,8450	0,8350			0,8350					
Certificate	DE000CR9QY99	BINCK8.151TS OPENZ	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CN6KYB4	BION 35.25TL OPENZ	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	DE000CD61YA7	BION 39.86TL OPENZ	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CD63PM6	BION 45.52TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0009991660	BKAMC 3.7TL OPENB	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	NL0010254165	BKAMC 9.1TL OPENB	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0011992805	BKAMC16.63TL OPENH	EUR	8,4600	9,0000	8,4600			9,0000					
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0010047213	BKNG 599TL OPENB	EUR	102,0100	102,0100	102,0100			102,0100					
Certificate	NL0010250387	BKNG 659TL OPENB	EUR	97,1200	97,1200	97,1200			97,1200					
Certificate	DE000CJ3NSM7	BKNG 1093TL OPENZ	EUR	5,2300	5,7700	5,2300			5,7700					
Certificate	DE000CJ3RB07	BKNG 1296TL OPENZ	EUR	3,4500	3,7900	3,4500			3,7900					
Certificate	NL0011905328	BKNG 1354TL OPENB	EUR	40,4200	40,4200	40,4200			40,4200					
Certificate	DE000CV8AXW9	BKNG 1447TL OPENZ	EUR	2,1400	2,4700	2,1400			2,4700					
Certificate	DE000CJ3RG02	BKNG 1597TL OPENZ	EUR	0,8500	1,1700	0,8500			1,1700					
Certificate	DE000CJ3QC07	BKSCT 1.43TL OPENZ	EUR	0,8150	0,8850	0,8150			0,8850					
Certificate	DE000CV89NV9	BKSCT1.681TL OPENZ	EUR	0,5350	0,6050	0,5350			0,6050					
Certificate	DE000CV87UH7	BKSCT1.883TL OPENZ	EUR	0,3150	0,3850	0,3150			0,3850					
Certificate	DE000CJ3NL66	BLNDL3.912TL OPENZ	EUR	0,7700	0,7950	0,7700			0,7950					
Certificate	DE000CV509F1	BLNDL4.921TL OPENZ	EUR	0,2100	0,2350	0,2100			0,2350					
Certificate	NL0011241054	BMW 35TL OPENH	EUR	3,7600	3,9300	3,7600			3,9300					
Certificate	NL0010224580	BMW 44TL OPENB	EUR	29,3300	30,7800	29,3300			30,7800					
Certificate	DE000CX0KMB0	BMW 60TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR											
Certificate	NL0013276611	BMW 73TS OPENB	EUR	8,7200	8,7200	7,2700			7,2700					
Certificate	DE000CV51EH1	BMW 80TL OPENC	EUR											
Certificate	DE000CV51D78	BMW 80TL OPENC	EUR											
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CV504F9	BMW 100TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CV52NJ6	BMW 110TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0009490937	BMW 22.9TL OPENB	EUR	48,9600	50,4100	48,9600			50,4100					
Certificate	NL0009434612	BMW 32.1TL OPENB	EUR	40,3700	41,8200	40,3700			41,8200					
Certificate	NL0010044434	BMW 39.2TL OPENB	EUR	33,7900	35,2400	33,7900			35,2400					
Certificate	NL0011410238	BMW 43.4TL OPENH	EUR	2,9700	3,1500	2,9700			3,1500					
Certificate	NL0010254694	BMW 49.3TL OPENB	EUR	24,3500	25,8000	24,3500			25,8000					
Certificate	NL0011241047	BMW 51.9TL OPENH	EUR	2,1800	2,3500	2,1800			2,3500					
Certificate	NL0011742606	BMW 56.7TL OPENH	EUR	1,7300	1,9000	1,7300			1,9000					
Certificate	NL0010444493	BMW 57.6TL OPENB	EUR	16,6200	18,0700	16,6200			18,0700					
Certificate	NL0011906367	BMW 60.9TL OPENB	EUR	13,5700	15,0200	13,5700			15,0200					
Certificate	NL0011896493	BMW 62.2TL OPENH	EUR	1,2100	1,3800	1,2100	12,6000	1	1,3800	10				
Certificate	NL0011927702	BMW 66.4TL OPENH	EUR	0,8200	1,0000	0,8200			1,0000					
Certificate	NL0012020747	BMW 67.9TL OPENB	EUR	7,0600	8,5100	7,0600			8,5100					
Certificate	NL0011993662	BMW 69.3TL OPENH	EUR											
Certificate	NL0013162464	BMW 76.7TS OPENB	EUR	12,6800	12,6800	11,2300			11,2300					
Certificate	NL0013127251	BMW 79.1TS OPENH	EUR	1,4900	1,4900	1,3400			1,3400					
Certificate	NL0013005911	BMW 80.6TS OPENB	EUR	16,8700	16,8700	15,4200			15,4200					
Certificate	NL0012906234	BMW 82.9TS OPENH	EUR	1,9000	1,9000	1,7500			1,7500					
Certificate	NL0013160732	BMW 84.6TS OPENB	EUR	21,1900	21,1900	19,7400			19,7400					
Certificate	NL0012909386	BMW 87.4TS OPENH	EUR	2,3900	2,3900	2,2400			2,2400					
Certificate	NL0012864557	BMW 89.4TS OPENH	EUR	2,6000	2,6000	2,4500			2,4500					
Certificate	NL0012604649	BMW 90.7TS OPENH	EUR	2,7400	2,7400	2,5900	18770,0000	2	2,5900	7000				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012245138	BMW 92.5TS OPENH	EUR	2,9300	2,9300	2,7800			2,7800					
Certificate	NL0011235072	BMW 95.6TS OPENH	EUR	3,2700	3,2700	3,1100			3,1100					
Certificate	NL0012039234	BMW 101.7BS OPENB	EUR	32,1400	32,1400	30,6900			30,6900					
Certificate	NL0012558233	BMW 101.7TS OPENH	EUR	3,9200	3,9200	3,7700			3,7700					
Certificate	NL0011041991	BMW 102.9TS OPENH	EUR	4,0500	4,0500	3,8900			3,8900					
Certificate	NL0012555619	BMW 113.4TS OPENH	EUR	5,1800	5,1800	5,0200			5,0200					
Certificate	DE000CN6JGM0	BMW 52.34TL OPENZ	EUR	17,6650	19,6050	17,6650			19,6050					
Certificate	DE000CN6H5G1	BMW 57.32TL OPENZ	EUR	12,7150	14,6450	12,7150	1379,0000	1	14,6450	100				
Certificate	NL0013165715	BMW 57.42BL OPENB	EUR	13,4600	14,9100	13,4600			14,9100					
Certificate	NL0013008659	BMW 60.29BL OPENB	EUR	10,5900	12,0400	10,5900			12,0400					
Certificate	DE000CR9RQ56	BMW 62.62TL OPENZ	EUR	7,4600	9,3800	7,4600			9,3800					
Certificate	NL0013003619	BMW 63.29BL OPENB	EUR	7,5900	9,0400	7,5900			9,0400					
Certificate	NL0011907399	BMW 66.45BL OPENB	EUR	4,4300	5,8800	4,4300			5,8800					
Certificate	DE000CD62502	BMW 67.59TL OPENZ	EUR	2,6150	4,5050	2,6150	613,5000	1	4,5050	150				
Certificate	NL0013163249	BMW 75.83BS OPENB	EUR	6,3100	6,3100	4,8600			4,8600					
Certificate	NL0013002181	BMW 83.42BS OPENB	EUR	13,9000	13,9000	12,4500			12,4500					
Certificate	NL0012025381	BMW 91.77BS OPENB	EUR	22,2500	22,2500	20,8000			20,8000					
Certificate	DE000CF6BZ2	BMW 99.56TS OPENZ	EUR	5,9800	5,9800	5,6000	102,4200	1	5,6000	18				
Certificate	DE000CP23211	BNP 30TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CP234L2	BNP 35TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CQ58YW8	BNP 35TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP23QC3	BNP 45TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	DE000CP23NG1	BNP 45TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CP234M0	BNP 50TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CQ58YX6	BNP 50TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR											
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR											
Certificate	DE000CP06ZL0	BNP 55TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CP060B2	BNP 55TS OPENC	EUR											
Certificate	DE000CP06NV5	BNP 55TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	DE000CP062D4	BNP 55TS OPENC	EUR											
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CY52BS1	BNP 65TS OPENC	EUR											
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR											
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CY50ELS	BNP 80TS OPENC	EUR											
Certificate	NL0009897198	BNP 11.8TL OPENB	EUR	28,7200	30,0100	28,7200			30,0100					
Certificate	NL0010379582	BNP 30.4TL OPENB	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0013166101	BNP 35.4TL OPENB	EUR	7,3100	8,5800	7,3100	2304,0000	1	8,5800	300				
Certificate	NL0013166119	BNP 37.9TL OPENB	EUR	5,0400	6,3100	5,0400			6,3100					
Certificate	NL0013190630	BNP 43.4TS OPENH	EUR	8,8400	8,8400	7,4600			7,4600					
Certificate	NL0013162472	BNP 45.2TS OPENB	EUR	10,8400	10,8400	9,5300			9,5300					
Certificate	NL0013015613	BNP 50.2TS OPENB	EUR	16,3300	16,3300	15,0200			15,0200					
Certificate	NL0013003684	BNP 53.7BS OPENB	EUR	14,7050	14,7050	13,3950			13,3950					
Certificate	NL0012988745	BNP 55.2TS OPENB	EUR	21,8900	21,8900	20,5800			20,5800					
Certificate	NL0012786974	BNP 59.6BS OPENB	EUR	20,6150	20,6150	19,3050			19,3050					
Certificate	NL0011412978	BNP 17.61TL OPENH	EUR	23,4300	24,9800	23,4300			24,9800					
Certificate	NL0011412960	BNP 26.05TL OPENH	EUR	15,7700	17,3200	15,7700			17,3200					
Certificate	DE000CJ3QY43	BNP 26.92TL OPENZ	EUR	2,4850	2,8050	2,4850			2,8050					
Certificate	NL0013218225	BNP 29.51TL OPENH	EUR	12,6200	14,1600	12,6200			14,1600					
Certificate	NL0013194947	BNP 29.52TL OPENH	EUR	12,6200	14,1600	12,6200			14,1600					
Certificate	NL0013275829	BNP 31.21BL OPENB	EUR	8,6350	9,9050	8,6350			9,9050					
Certificate	DE000CJ3PH55	BNP 31.46TL OPENZ	EUR	1,5850	1,9050	1,5850			1,9050					
Certificate	NL0013194939	BNP 31.52TL OPENH	EUR	10,8000	12,3400	10,8000			12,3400					
Certificate	NL0013218217	BNP 31.52TL OPENH	EUR	10,8000	12,3400	10,8000			12,3400					
Certificate	NL0013165723	BNP 33.22BL OPENB	EUR	6,6250	7,9050	6,6250			7,9050					
Certificate	NL0013163033	BNP 35.23BL OPENB	EUR	4,6250	5,8950	4,6250			5,8950					
Certificate	NL0012056618	BNP 35.79TL OPENH	EUR	6,9100	8,4600	6,9100			8,4600					
Certificate	DE000CV89BT8	BNP 36.48TL OPENZ	EUR	0,5950	0,9050	0,5950			0,9050					
Certificate	NL0013154354	BNP 37.23BL OPENB	EUR	2,6150	3,8850	2,6150			3,8850					
Certificate	NL0013170087	BNP 41.77BS OPENB	EUR	2,7750	2,7750	1,4650			1,4650					
Certificate	NL0013163256	BNP 44.76BS OPENB	EUR	5,7650	5,7650	4,4550			4,4550					
Certificate	NL0013149081	BNP 47.75BS OPENB	EUR	8,7550	8,7550	7,4450			7,4450					
Certificate	NL0013086093	BNP 49.39TS OPENH	EUR	15,4900	15,4900	14,1100			14,1100					
Certificate	NL0013011414	BNP 50.73BS OPENB	EUR	11,7350	11,9200	10,4250	3263,0000	3	10,4250	285				
Certificate	NL0012909394	BNP 56.93TS OPENH	EUR	23,8700	23,8700	22,4900			22,4900					
Certificate	NL0012591671	BNP 60.87TS OPENH	EUR	28,2400	28,2400	26,8600			26,8600					
Certificate	NL0011412846	BNP 66.96TS OPENH	EUR	35,0100	35,0100	33,6300			33,6300					

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	NL0012243281	BNP 70.98TS OPENH	EUR	39,4800	39,4800	38,1000			38,1000					
Certificate	NL0012437842	BNP 71.36TS OPENH	EUR	39,9000	39,9000	38,5200			38,5200					
Certificate	NL0012558258	BNP 75.36TS OPENH	EUR	44,3500	44,3500	42,9700			42,9700					
Certificate	NL0012312516	BNP 90.02TS OPENH	EUR	60,6300	60,6300	59,2500			59,2500					
Certificate	NL0012365266	BNP 90.08TS OPENH	EUR	60,7000	60,7000	59,3200			59,3200					
Certificate	NL0012374078	BNP 90.13TS OPENH	EUR	60,7500	60,7500	59,3700			59,3700					
Certificate	NL0012244180	BNP 97.87TS OPENH	EUR	69,3500	69,3500	67,9700			67,9700					
Certificate	DE000C3QE39	BNRGn27.15TL OPENZ	EUR	0,9850	1,1650	0,9850			1,1650					
Certificate	DE000CV887Y2	BNRGn33.17TL OPENZ	EUR	0,3950	0,5650	0,3950			0,5650					
Certificate	DE000CD62R17	BOBL 115.8TL OPENZ	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	DE000CD62R09	BOBL 124.4TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000CD62R33	BOBL 138.8TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CE6CDJ9	BOBL 145.4TS OPENZ	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	NL0010049383	BOEIN 49.9TL OPENB	EUR	244,4600	244,4600	244,4600			244,4600					
Certificate	DE000CN6HTK1	BOEIN99.08TL OPENZ	EUR	7,5300	7,9600	7,5300			7,9600					
Certificate	DE000C3PEN3	BOFCH 2.32TL OPENZ	EUR	1,3300	1,3650	1,3300			1,3650					
Certificate	DE000CV89TF9	BOFCH 2.71TL OPENZ	EUR	0,9100	0,9550	0,9100			0,9550					
Certificate	DE000C3PGK4	BOFCH 3.12TL OPENZ	EUR	0,4700	0,5150	0,4700			0,5150					
Certificate	NL0013110489	BOSKA LEVOPENZ	EUR	20,4400	22,6500	20,4400			22,6500					
Certificate	DE000CP23QA7	BOSKA 15TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	DE000CP23V49	BOSKA 18TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CP23TH6	BOSKA 18TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	DE000CV51477	BOSKA 20TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	DE000CV51BV8	BOSKA 20TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0013110885	BOSKA 22BON0919Z	EUR	22,0000	22,4600	22,0000			22,4600					
Certificate	NL0013110893	BOSKA 22BON1219Z	EUR	21,8900	22,3500	21,8900			22,3500					
Certificate	DE000CP23V56	BOSKA 22TS OPENC	EUR											
Certificate	NL0013110802	BOSKA 24BOC0919Z	EUR	21,7700	22,0900	21,7700			22,0900					
Certificate	DE000CP23NF3	BOSKA 24TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CP23QB5	BOSKA 24TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	DE000CP23TJ2	BOSKA 25TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	DE000CV52VD2	BOSKA 32TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	DE000CV51A63	BOSKA 34TS OPENC	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000CV51BW6	BOSKA 34TS OPENC	EUR											
Certificate	NL0011935499	BOSKA 34TS OPENH	EUR	14,9600	14,9600	14,8000			14,8000					
Certificate	DE000CV51A71	BOSKA 35TS OPENC	EUR											
Certificate	DE000CP06PG1	BOSKA 35TS OPENC	EUR											
Certificate	DE000CP239K3	BOSKA 35TS OPENC	EUR											
Certificate	DE000CV51FH8	BOSKA 35TS OPENC	EUR											
Certificate	DE000CP23896	BOSKA 35TS OPENC	EUR											
Certificate	DE000CV51J22	BOSKA 35TS OPENC	EUR											
Certificate	NL0011044409	BOSKA 49TS OPENH	EUR	31,2300	31,2300	31,0700			31,0700					
Certificate	NL0012600365	BOSKA 15.3TL OPENH	EUR	7,6900	8,1000	7,6900			8,1000					
Certificate	NL0012593412	BOSKA 17.4TL OPENH	EUR	5,7900	6,2000	5,7900			6,2000					
Certificate	DE000C3QXC4	BOSKA 17.9TL OPENZ	EUR	0,7750	0,8700	0,7750			0,8700					
Certificate	NL0010174264	BOSKA 18.2TL OPENB	EUR	5,5450	5,5450	5,5450			5,5450					
Certificate	NL0012310858	BOSKA 19.8TL OPENH	EUR	3,4900	3,9000	3,4900			3,9000					
Certificate	NL0013224207	BOSKA 20.9TL OPENH	EUR											
Certificate	NL0013225386	BOSKA 21.4TL OPENH	EUR											
Certificate	NL0013190648	BOSKA 22.8TS OPENH	EUR	2,9000	2,9000	2,7400			2,7400					
Certificate	NL0013169303	BOSKA 24.3BOC0619B	EUR	21,6800	21,8800	21,6800	4972,6800	1	21,8800	228				
Certificate	NL0013188808	BOSKA 24.3TS OPENH	EUR	4,5100	4,5100	4,3500			4,3500					
Certificate	NL0013111123	BOSKA 24.5BOC1219Z	EUR	21,6300	21,9900	21,6300			21,9900					
Certificate	NL0013187321	BOSKA 25.4TS OPENH	EUR	5,6900	5,6900	5,5400			5,5400					
Certificate	NL0013130487	BOSKA 26.3TS OPENH	EUR	6,7200	6,7200	6,5600			6,5600					
Certificate	NL0013079171	BOSKA 26.9TS OPENH	EUR	7,3100	7,3100	7,1500			7,1500					
Certificate	NL0012905038	BOSKA 28.4TS OPENH	EUR	8,9000	8,9000	8,7400			8,7400					
Certificate	NL0012773303	BOSKA 28.5TS OPENB	EUR	9,8050	9,8050	9,5550			9,5550					
Certificate	NL0012586473	BOSKA 28.9TS OPENH	EUR	9,5000	9,5000	9,3400			9,3400					
Certificate	NL0012586465	BOSKA 29.4TS OPENH	EUR	10,0300	10,0300	9,8700			9,8700					
Certificate	NL0012586457	BOSKA 29.9TS OPENH	EUR	10,5600	10,5600	10,4000			10,4000					
Certificate	NL0012582159	BOSKA 30.5TS OPENH	EUR	11,1700	11,1700	11,0100			11,0100					
Certificate	NL0012591689	BOSKA 30.9TS OPENH	EUR	11,6200	11,6200	11,4600			11,4600					
Certificate	NL0012305817	BOSKA 31.4TS OPENH	EUR	12,2000	12,2000	12,0400			12,0400					
Certificate	NL0011599584	BOSKA 32.1TS OPENH	EUR	12,9800	12,9800	12,8300			12,8300					
Certificate	NL0012305270	BOSKA 32.4TS OPENH	EUR	13,2400	13,2400	13,0800			13,0800					
Certificate	NL0012586440	BOSKA 33.3TS OPENH	EUR	14,2600	14,2600	14,1000			14,1000					
Certificate	NL0011933494	BOSKA 35.8TS OPENH	EUR	16,9800	16,9800	16,8200			16,8200					

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	NL0011421169	BOSKA 36.8TS OPENH	EUR	18,0200	18,0200	17,8600			17,8600					
Certificate	DE000CV8AY09	BOSKA14.39TL OPENZ	EUR	1,4750	1,5700	1,4750			1,5700					
Certificate	NL0013165731	BOSKA15.188L OPENB	EUR	7,3350	7,5650	7,3350			7,5650					
Certificate	DE000CV87Y21	BOSKA16.42TL OPENZ	EUR	1,0750	1,1600	1,0750			1,1600					
Certificate	NL0012775969	BOSKA16.69BL OPENB	EUR	5,8350	6,0650	5,8350			6,0650					
Certificate	NL0013166127	BOSKA17.18TL OPENB	EUR	6,2650	6,4950	6,2650			6,4950					
Certificate	NL0012774475	BOSKA18.22BL OPENB	EUR	4,3050	4,6950	4,3050	495,0200	1	4,5350	106				
Certificate	DE000CV88137	BOSKA19.42TL OPENZ	EUR	0,4750	0,5700	0,4750			0,5700					
Certificate	NL0013164478	BOSKA19.49TL OPENB	EUR	4,1650	4,3950	4,1650			4,3950					
Certificate	NL0012027924	BOSKA19.75BL OPENB	EUR	2,7650	3,1550	2,7000	1737,5000	3	2,9950	600				
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR											
Certificate	NL0013165442	BOSKA22.59TS OPENB	EUR	3,2450	3,2450	2,9950			2,9950					
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR											
Certificate	DE000CJ3QY84	BOSKA22.74TS OPENZ	EUR	0,2350	0,2350	0,1500			0,1500					
Certificate	LU1859834555	BOSKA23.05TCIOPENS	EUR											
Certificate	NL0013163264	BOSKA23.58BS OPENB	EUR	2,3950	2,3950	2,1450			2,1450					
Certificate	NL0013162480	BOSKA24.58TS OPENB	EUR	5,4550	5,4550	5,2050			5,2050					
Certificate	DE000CJ3QV80	BOSKA25.24TS OPENZ	EUR	0,7250	0,7250	0,6300			0,6300					
Certificate	NL0013159635	BOSKA26.07BS OPENB	EUR	4,8850	4,8850	4,6350			4,6350					
Certificate	NL0013007339	BOSKA26.55TS OPENB	EUR	7,6450	7,6450	7,3950			7,3950					
Certificate	LU1840911603	BOSKA27.01TPIOPENS	EUR	5,6100	5,6100	5,3700			5,3700					
Certificate	DE000CJ3N1A1	BOSKA27.73TS OPENZ	EUR	1,2250	1,2250	1,1300			1,1300					
Certificate	NL0012773030	BOSKA28.56BS OPENB	EUR	7,3650	7,3650	7,1150			7,1150					
Certificate	LU1790583758	BOSKA28.99TPIOPENS	EUR	7,4100	7,4100	7,1800			7,1800					
Certificate	LU1840348756	BOSKA29.66TPIOPENS	EUR	8,1900	8,1900	7,9600			7,9600					
Certificate	NL0012685671	BOSKA30.42TS OPENB	EUR	11,9350	11,9350	11,6850			11,6850					
Certificate	DE000CE6D640	BOSKA30.72TS OPENZ	EUR	1,8150	1,8150	1,7200			1,7200					
Certificate	NL0012112478	BOSKA30.99BS OPENB	EUR	9,7950	9,7950	9,5450			9,5450					
Certificate	NL0013158983	BOSKA33.48BS OPENB	EUR	12,2950	12,2950	12,0450			12,0450					
Certificate	DE000CJ3NP05	BOSKA34.22TS OPENZ	EUR	2,5150	2,5150	2,4200			2,4200					
Certificate	NL0010444261	BOUYG 13.5TL OPENB	EUR	18,0050	18,2450	18,0050			18,2450					
Certificate	DE000CJ3PFN0	BOUYG21.81TL OPENZ	EUR	0,8600	0,9200	0,8600			0,9200					
Certificate	DE000CV89L51	BOUYG25.34TL OPENZ	EUR	0,5100	0,5700	0,5100			0,5700					
Certificate	DE000CJ3RCG7	BOUYG28.83TL OPENZ	EUR	0,1700	0,2300	0,1700	315,0000	1	0,2300	1500				
Certificate	NL0013223456	BP 5TS OPENH	EUR											
Certificate	NL0009495605	BP 10TL OPENB	EUR	5,7250	5,7750	5,7250			5,7750					
Certificate	NL0009484427	BP 70TL OPENB	EUR	5,0350	5,0850	5,0350			5,0850					
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 180TL OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0011728415	BP 2.9TL OPENH	EUR	2,8200	2,8700	2,8200			2,8700					
Certificate	NL0009434620	BP 220TL OPENB	EUR	3,5050	3,5450	3,5050			3,5450					
Certificate	NL0011889712	BP 3.3TL OPENH	EUR	2,4400	2,4900	2,4400			2,4900					
Certificate	NL0011977996	BP 3.9TL OPENH	EUR	1,7400	1,7800	1,7400			1,7800					
Certificate	NL0011995717	BP 3.9TL OPENH	EUR	1,7700	1,8200	1,7700			1,8200					
Certificate	NL0012598767	BP 4.5TL OPENH	EUR	1,1200	1,1600	1,1200			1,1600					
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0013085038	BP 5.7TS OPENH	EUR	1,1100	1,1100	1,1000			1,1000					
Certificate	NL0013079296	BP 5.9TS OPENH	EUR	1,3400	1,3400	1,3300			1,3300					
Certificate	NL0012611461	BP 6.1TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012861181	BP 6.5TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0012847008	BP 6.8TS OPENH	EUR	2,4400	2,4400	2,4300			2,4300					
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CE6EX04	BP 4.31TL OPENZ	EUR	0,9400	1,0250	0,9400			1,0250					
Certificate	DE000CD61TQ3	BP 3.494TL OPENZ	EUR	1,8400	1,9350	1,8400			1,9350					
Certificate	DE000CD634Y0	BP 3.904TL OPENZ	EUR	1,3900	1,4750	1,3900	1450,0000	1	1,4750	1000				
Certificate	NL0013183692	BP 499.9TL OPENH	EUR											
Certificate	NL0013183684	BP 539.9TS OPENH	EUR											
Certificate	NL0013183676	BP 579.9TS OPENH	EUR											
Certificate	DE000CV894L5	BPOST 15.5TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CJ3Q4A2	BPOST 6.5TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CJ3QS77	BPOST 6.9TL OPENZ	EUR	0,7200	0,7850	0,7200	3960,0000	5	0,7850	5200				
Certificate	NL0012795819	BPOST 15.28OC0919Z	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0012795801	BPOST 15.48OC0619Z	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CJ3QV79	BPOST 5.02TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CJ3QT57	BPOST 5.84TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CJ3QSE0	BPOST 5.89TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013162142	BPOST 6.04TL OPENB	EUR	0,4650	0,4850	0,4650			0,4850					
Certificate	NL0013161110	BPOST 6.54TL OPENB	EUR	0,3750	0,3950	0,3750			0,3950					
Certificate	NL0013154693	BPOST 7.04TL OPENB	EUR	0,2750	0,3050	0,2750			0,3050					
Certificate	DE000CJ3QSM4	BPOST 7.41TL OPENZ	EUR	0,4800	0,5550	0,4800	960,0000	1	0,5550	2000				
Certificate	NL0013276512	BPOST 7.54TL OPENB	EUR	0,1850	0,2150	0,1850			0,2150					
Certificate	NL0013273139	BPOST 7.54TL 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	DE000CJ3RHN2	BPOST 7.75TL OPENZ	EUR											
Certificate	NL0013275308	BPOST 7.99TS OPENB	EUR											
Certificate	DE000CJ3QSJ9	BPOST 8.77TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013161201	BPOST 8.99TS OPENB	EUR	0,4450	0,4450	0,4150			0,4150					
Certificate	DE000CJ3QSK7	BPOST 9.74TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	NL0013161219	BPOST 9.99TS OPENB	EUR	0,6650	0,6650	0,6350			0,6350					
Certificate	NL0013151954	BPOST10.98TS OPENB	EUR	0,8850	0,8850	0,8550			0,8550					
Certificate	DE000CJ3P7K5	BPOST11.05TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013150865	BPOST11.97TS OPENB	EUR	1,1050	1,1050	1,0750			1,0750					
Certificate	DE000CJ3P7L3	BPOST12.04TS OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CJ3N070	BPOST13.03TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CV89Q49	BPOST14.01TS OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CV87ZM6	BPOST24.95TS OPENZ	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CV4Z4B3	BPOST28.93TS OPENZ	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000CJ3QDW4	BPOST5.214TL OPENZ	EUR	0,5300	0,5400	0,5300	13,2500	1	0,5400	25				
Certificate	DE000CJ3P7H1	BPOST6.123TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	DE000CV89S29	BPOST7.141TL OPENZ	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CV4ZLV2	BRBY 12.54TL OPENZ	EUR	0,8600	1,0100	0,8600			1,0100					
Certificate	DE000CV4YY13	BRBY 14.07TL OPENZ	EUR	0,5200	0,6700	0,5200			0,6700					
Certificate	DE000CV4ZP39	BRBY 14.71TL OPENZ	EUR	0,3900	0,5300	0,3900			0,5300					
Certificate	DE000CJ3Q9Y1	BRCL51.001TL OPENZ	EUR	0,5850	0,6250	0,5850			0,6250					
Certificate	DE000CN6JPB4	BRCL51.203TL OPENZ	EUR	0,3550	0,4050	0,3550			0,4050					
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	0,1700	0,1900	0,1650	12039,7500	5	0,1650	70775				
Certificate	DE000VA234T9	BRENT LEVOPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VA234U7	BRENT LEVOPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	0,0750	0,0840	0,0750	211,9500	3	0,0770	2678				
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	4,8140	4,8140	4,8140			4,8140					
Certificate	NL0000458750	BRENT PI OPENB	EUR	21,0800	21,0800	21,0100			21,0100					
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0350	0,0350	0,0350			0,0350					
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	NL0012796809	BRENT SHROPENZ	EUR	23,2200	23,2200	23,2200			23,2200					
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,7130	0,7130	0,7130			0,7130					
Certificate	NL0011532387	BRENT 28TL OPENB	EUR	26,4250	26,4250	26,4250			26,4250					
Certificate	NL0011538111	BRENT 29BL OPENB	EUR	24,7350	24,7350	24,7350			24,7350					
Certificate	DE000CP24B67	BRENT 44TL 0219C	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012372650	BRENT 44TL OPENH	EUR	12,4600	12,5500	12,4600	373,8000	1	12,5500	30				
Certificate	DE000CP24B75	BRENT 48TL 0219C	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP24B83	BRENT 50TL 0219C	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CP24B91	BRENT 52TL 0219C	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP24BA7	BRENT 58TS 0219C	EUR											
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR											
Certificate	DE000CP24BB5	BRENT 60TS 0219C	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CP24BC3	BRENT 62TS 0219C	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	DE000CP24BD1	BRENT 64TS 0219C	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	LU1859833151	BRENT 110TPIOPENS	EUR	46,9200	47,1100	46,9200			47,1100					
Certificate	NL0011636949	BRENT 23.7TL OPENB	EUR	30,3300	30,3300	30,0250	11821,5000	2	30,0250	390				
Certificate	NL0011539549	BRENT 25.8TL OPENB	EUR	27,8100	28,6100	27,8100	993,3500	2	28,2250	35				
Certificate	NL0011535513	BRENT 31.4TL OPENB	EUR	23,4850	23,4850	23,4850			23,4850					
Certificate	NL0011531280	BRENT 32.7TL OPENB	EUR	22,4250	22,4250	22,4250			22,4250					
Certificate	NL0011727821	BRENT 35.4TL OPENH	EUR	20,1500	20,1500	20,1500			20,1500					
Certificate	NL0011637855	BRENT 35.7TL OPENB	EUR	19,7800	19,8850	19,7750	98,9000	1	19,8850	5				
Certificate	NL0011598305	BRENT 35.9TL OPENH	EUR	19,7300	19,7300	19,7300			19,7300					
Certificate	NL0011648340	BRENT 37.9TL OPENB	EUR	17,8500	18,8400	17,8500	12034,4000	6	18,0650	660				
Certificate	DE000CN6K5S6	BRENT 41.9TL OPENZ	EUR	14,1250	14,1250	14,1250			14,1250					
Certificate	NL0011655410	BRENT 42.1BL OPENB	EUR	13,4000	13,4000	13,2450	536,0000	1	13,2450	40				
Certificate	NL0011655741	BRENT 42.1TL OPENB	EUR	14,1700	14,9000	14,1700	6478,0000	4	14,5050	449				
Certificate	NL0012277453	BRENT 45.3TL OPENB	EUR	11,7600	12,3600	11,5600	11692,8400	4	11,8350	984				
Certificate	DE000VN99EJ9	BRENT 46.2TL OPENV	EUR	9,4750	9,4750	9,4750			9,4750					
Certificate	DE000VN99EK7	BRENT 47.2TL OPENV	EUR	8,5950	8,5950	8,5950			8,5950					
Certificate	NL0013274798	BRENT 48.3TL OPENB	EUR	9,5000	10,0200	9,2350	2605,1000	4	9,2350	273				
Certificate	DE000VN99EL5	BRENT 49.2TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	DE000VN99EM3	BRENT 50.2TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	NL0013274806	BRENT 50.3TL OPENB	EUR	7,5550	7,5550	7,5550			7,5550					
Certificate	DE000VN99EN1	BRENT 51.2TL OPENV	EUR	4,7400	5,9850	4,7350	295,8800	3	5,0850	51				
Certificate	NL0013274814	BRENT 51.3TL OPENB	EUR	6,8800	7,6200	6,7150	7968,4000	4	6,7150	1080				
Certificate	DE000VN99EP6	BRENT 52.2TL OPENV	EUR											
Certificate	NL0013276819	BRENT 52.3TL OPENB	EUR	5,8850	5,8850	5,8850			5,8850					

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	NL0013274822	BRENT 52.3TL OPENB	EUR											
Certificate	DE000CJ3RF45	BRENT 52.4TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0013276827	BRENT 53.3TL OPENB	EUR	4,8700	5,8900	4,8550	32419,6600	14	5,0450	5991				
Certificate	NL0013275944	BRENT 55.6TS OPENB	EUR											
Certificate	NL0013274855	BRENT 57.6TS OPENB	EUR	2,6000	2,6950	2,1800	48465,0000	15	2,1950	20200				
Certificate	DE000VN9ZKX6	BRENT 58.1TS OPENV	EUR	1,4500	1,5700	0,3350	5558,0000	7	1,3950	4300				
Certificate	DE000VN9ZKY4	BRENT 59.1TS OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013169592	BRENT 59.6TS OPENB	EUR	4,4000	4,7250	3,5550	17689,2400	7	4,4950	4564				
Certificate	DE000VN9WZ81	BRENT 60.1TS OPENV	EUR	2,1000	3,1450	2,1000	119,6000	2	3,1450	46				
Certificate	DE000VN9WZ99	BRENT 61.1TS OPENV	EUR	3,6500	4,0150	3,6500	219,0000	1	4,0150	60				
Certificate	NL0013168693	BRENT 61.6TS OPENB	EUR	6,3150	6,3150	6,3150			6,3150					
Certificate	NL0013165061	BRENT 63.7TS OPENB	EUR	8,2050	8,2050	8,2050			8,2050					
Certificate	NL0013156284	BRENT 65.7TS OPENB	EUR	9,0000	10,0250	9,0000	2250,0000	1	10,0250	250				
Certificate	NL0013156292	BRENT 67.7TS OPENB	EUR	11,8550	11,8550	11,8550			11,8550					
Certificate	NL0013153091	BRENT 69.6TS OPENB	EUR	13,6450	13,6450	13,6450			13,6450					
Certificate	NL0013181001	BRENT 70.3TS OPENH	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	NL0013152341	BRENT 71.6TS OPENB	EUR	15,3800	15,4650	15,3800	123,0400	1	15,4650	8				
Certificate	DE000CJ3P679	BRENT 72.2TS OPENZ	EUR	14,7800	14,7800	14,7800			14,7800					
Certificate	NL0013151723	BRENT 73.6TS OPENB	EUR	17,2750	17,2750	17,2750			17,2750					
Certificate	DE000VAVCTN2	BRENT 74.1TS OPENV	EUR	15,3850	15,3850	15,3850			15,3850					
Certificate	DE000VA87E96	BRENT 75.1TS OPENV	EUR	16,2550	16,2550	16,2550			16,2550					
Certificate	NL0013147648	BRENT 75.6TS OPENB	EUR	19,0750	19,0750	19,0750			19,0750					
Certificate	DE000VA87DM7	BRENT 76.1TS OPENV	EUR	17,1150	17,1150	17,1150			17,1150					
Certificate	DE000CJ3PW46	BRENT 76.2TS OPENZ	EUR	17,0400	17,0400	17,0400			17,0400					
Certificate	DE000VA87DN5	BRENT 77.1TS OPENV	EUR	17,9950	17,9950	17,9950			17,9950					
Certificate	NL0013147655	BRENT 77.6TS OPENB	EUR	20,8950	20,8950	20,8950			20,8950					
Certificate	LU1859832856	BRENT 78.5TPIOPENS	EUR	19,4600	19,4600	19,4600			19,4600					
Certificate	NL0013016751	BRENT 79.5TS OPENB	EUR	22,6750	22,6750	22,6750			22,6750					
Certificate	NL0013127459	BRENT 79.9TS OPENH	EUR	22,3000	22,3000	22,3000			22,3000					
Certificate	LU1859832930	BRENT 81.5TPIOPENS	EUR	22,0800	22,2600	22,0800			22,2600					
Certificate	NL0013013584	BRENT 81.6TS OPENB	EUR	24,5650	24,5650	24,5650			24,5650					
Certificate	DE000VA71T80	BRENT 82.6TS OPENV	EUR	22,3550	22,3550	22,3550			22,3550					
Certificate	NL0013013428	BRENT 82.78S OPENB	EUR	22,7150	22,7150	22,7150			22,7150					
Certificate	NL0013010697	BRENT 83.6TS OPENB	EUR	26,3750	26,3750	26,3750			26,3750					
Certificate	DE000VA7TF48	BRENT 83.6TS OPENV	EUR	23,2350	23,2350	23,2350			23,2350					
Certificate	LU1859833078	BRENT 84.5TPIOPENS	EUR	24,6900	24,8800	24,6900			24,8800					
Certificate	DE000VA7TF55	BRENT 84.6TS OPENV	EUR	24,0950	24,0950	24,0950			24,0950					
Certificate	NL0013009160	BRENT 85.6TS OPENB	EUR	28,1850	28,1850	28,1850			28,1850					
Certificate	DE000VA7TF63	BRENT 85.6TS OPENV	EUR	24,9750	24,9750	24,9750			24,9750					
Certificate	LU1757002693	BRENT 87.5TPIOPENS	EUR	27,4400	27,6300	27,4400			27,6300					
Certificate	DE000CJ3N021	BRENT 87.6TS OPENZ	EUR	27,0500	27,0500	27,0500			27,0500					
Certificate	NL0012791073	BRENT 89.5TS OPENB	EUR	31,7550	31,7550	31,7550			31,7550					
Certificate	DE000CV88FF0	BRENT 90.7TS OPENZ	EUR	31,3550	31,3550	31,3550			31,3550					
Certificate	NL0012904601	BRENT 91.8TS OPENH	EUR	33,0600	33,0600	33,0600			33,0600					
Certificate	LU1757002859	BRENT 95.5TPIOPENS	EUR	34,3300	34,5200	34,3300			34,5200					
Certificate	LU1757003071	BRENT100.5TPIOPENS	EUR	38,6300	38,8200	38,6300			38,8200					
Certificate	NL0012861314	BRENT102.2TS OPENH	EUR	42,4800	42,4800	42,4800			42,4800					
Certificate	NL0012860803	BRENT107.1TS OPENH	EUR	46,9100	46,9100	46,9100			46,9100					
Certificate	NL0012903918	BRENT118.6TS OPENH	EUR	57,2700	57,2700	57,2700			57,2700					
Certificate	NL0012313126	BRENT113.53TL OPENH	EUR	38,4900	38,4900	38,4900			38,4900					
Certificate	NL0011636733	BRENT117.17BL OPENB	EUR	35,1150	35,1150	35,1150			35,1150					
Certificate	NL0011598321	BRENT117.86TL OPENH	EUR	34,9500	34,9500	34,9500			34,9500					
Certificate	NL0011422415	BRENT23.34TL OPENH	EUR	30,3300	30,3300	30,3300			30,3300					
Certificate	NL0011422407	BRENT26.54TL OPENH	EUR	27,6300	27,6300	27,6300			27,6300					
Certificate	NL0011422399	BRENT29.73TL OPENH	EUR	24,9300	24,9300	24,9300			24,9300					
Certificate	NL0011422381	BRENT32.93TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400					
Certificate	NL0011727839	BRENT34.34TL OPENH	EUR	21,0400	21,0400	21,0400			21,0400					
Certificate	DE000CN6HEY4	BRENT34.34TL OPENZ	EUR	20,8500	20,8500	20,0750	208,5000	1	20,0750	10				
Certificate	NL0011598313	BRENT34.84TL OPENH	EUR	20,6300	20,6300	20,6300			20,6300					
Certificate	DE000CD628Y2	BRENT35.78TL OPENZ	EUR	19,3000	19,3850	19,3000	4246,0000	1	19,3850	220				
Certificate	NL0011727805	BRENT37.52TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700					
Certificate	NL0011933296	BRENT37.74TL OPENH	EUR	18,1800	18,1800	18,1800			18,1800					
Certificate	DE000CJ3Q4T2	BRENT37.84TL OPENZ	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	NL0011727797	BRENT38.57TL OPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0011933288	BRENT38.78TL OPENH	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	NL0011727789	BRENT39.63TL OPENH	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	NL0011933270	BRENT39.84TL OPENH	EUR	16,3600	16,4100	16,3600	245,4000	1	16,4100	15				
Certificate	NL0011648779	BRENT39.94BL OPENB	EUR	15,1450	15,1450	15,1450			15,1450					
Certificate	NL0011727771	BRENT40.68TL OPENH	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	NL0011933262	BRENT40.88TL OPENH	EUR	15,5300	15,5300	15,5300			15,5300					
Certificate	DE000CN6J1R0	BRENT41.38TL OPENZ	EUR	15,0100	15,0100	13,9000	1158,0000	2	13,9000	80				
Certificate	NL0011727763	BRENT41.74TL OPENH	EUR	14,5000	14,8000	14,5000	1461,5000	2	14,8000	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	NL0011933254	BRENT41.94TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400					
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	14,0700	14,0750	13,8650	2812,0000	2	13,8650	200				
Certificate	DE000CN6K859	BRENT43.98TL OPENZ	EUR	11,7300	11,7300	11,6100	1173,0000	1	11,6100	100				
Certificate	NL0012274963	BRENT44.19BL OPENB	EUR	12,0800	12,0800	11,3650	1208,0000	1	11,3650	100				
Certificate	NL0012372643	BRENT45.04TL OPENH	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	DE000VN99V39	BRENT45.22TL OPENV	EUR	10,3550	10,3550	10,3550			10,3550					
Certificate	NL0012372635	BRENT46.09TL OPENH	EUR	11,0000	11,1900	10,6500	2438,9700	6	10,7600	223				
Certificate	NL0013274434	BRENT46.19BL OPENB	EUR	10,4000	10,4000	9,6150	644,8000	1	9,6150	62				
Certificate	DE000CJ3RFP1	BRENT46.78TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	DE000CE6E4J5	BRENT46.98TL OPENZ	EUR	9,7450	9,7450	9,7450			9,7450					
Certificate	NL0012372627	BRENT47.13TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800					
Certificate	NL0012372619	BRENT48.17TL OPENH	EUR	9,7500	9,7500	8,9800	14625,0000	1	8,9800	1500				
Certificate	DE000VN92KZ1	BRENT48.18TL OPENV	EUR	6,8800	7,3050	6,8800	151,3600	1	7,3050	22				
Certificate	NL0013274442	BRENT48.19BL OPENB	EUR	7,8500	7,8800	7,8500	982,0000	2	7,8650	125				
Certificate	DE000CE6E4A4	BRENT48.29TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0012437693	BRENT49.14TL OPENH	EUR	8,5000	8,5000	8,1600	255,0000	1	8,1600	30				
Certificate	DE000CE6E556	BRENT49.28TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000CE6EP12	BRENT49.53TL OPENZ	EUR	7,5650	7,5650	7,5650			7,5650					
Certificate	NL0013274459	BRENT50.19BL OPENB	EUR	5,7400	6,3400	5,7350	29760,0000	5	6,1050	5000				
Certificate	NL0012439657	BRENT50.23TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000CE6EN30	BRENT50.23TL OPENZ	EUR											
Certificate	DE000CJ3RD62	BRENT50.77TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CJ3RD70	BRENT51.03TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0013274467	BRENT51.19BL OPENB	EUR	5,3550	6,2000	5,2250	17046,5000	7	5,2250	2950				
Certificate	DE000CE6ETJ1	BRENT51.22TL OPENZ	EUR											
Certificate	NL0013273253	BRENT51.41BL OPENB	EUR											
Certificate	DE000CE6EXN5	BRENT51.94TL OPENZ	EUR											
Certificate	NL0013274475	BRENT52.18BL OPENB	EUR											
Certificate	NL0013276652	BRENT52.19BL OPENB	EUR	4,4400	4,7300	4,2500	9136,0000	6	4,3550	2050				
Certificate	DE000VN99V47	BRENT52.22TL OPENV	EUR	5,0000	5,0000	4,2150	300,0000	1	4,2150	60				
Certificate	DE000CE6ETK9	BRENT52.22TL OPENZ	EUR											
Certificate	DE000CJ3RF11	BRENT52.26TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550					
Certificate	NL0013273261	BRENT52.41BL OPENB	EUR											
Certificate	NL00132726475	BRENT53.14TL OPENH	EUR	5,0900	5,0900	4,7500	850,0300	1	4,7500	167				
Certificate	DE000VN99EF7	BRENT55.08TS OPENV	EUR											
Certificate	DE000CJ3Q9S3	BRENT55.76TS OPENZ	EUR											
Certificate	NL0013220858	BRENT55.96TS OPENH	EUR											
Certificate	DE000VN99V21	BRENT56.06TS OPENV	EUR											
Certificate	DE000VN99EG5	BRENT56.08TS OPENV	EUR											
Certificate	DE000CJ3Q9Q7	BRENT56.27TS OPENZ	EUR											
Certificate	NL0013273279	BRENT56.83BS OPENB	EUR	0,5400	0,5400	0,5350	540,0000	1	0,5350	1000				
Certificate	DE000VN99EH3	BRENT57.08TS OPENV	EUR	0,5800	0,5800	0,1400	93,6000	3	0,1400	280				
Certificate	DE000CJ3Q9T1	BRENT57.26TS OPENZ	EUR											
Certificate	DE000CJ3Q9R5	BRENT57.77TS OPENZ	EUR											
Certificate	DE000CJ3Q685	BRENT58.75TS OPENZ	EUR	2,7450	2,7450	2,7450			2,7450					
Certificate	NL0013169469	BRENT58.82BS OPENB	EUR	2,2800	2,2800	0,7900	11190,9400	24	1,7650	7722				
Certificate	NL0013218779	BRENT58.94TS OPENH	EUR	3,3200	3,4600	3,0300	1457,9000	3	3,3400	455				
Certificate	DE000CJ3Q602	BRENT59.25TS OPENZ	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000CJ3Q4V8	BRENT60.24TS OPENZ	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	DE000CJ3Q610	BRENT60.75TS OPENZ	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013168248	BRENT60.81BS OPENB	EUR	3,9300	3,9300	2,4500	9802,2600	20	3,5050	3226				
Certificate	DE000VN99HHA8	BRENT62.12TS OPENV	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	DE000CJ3Q2K2	BRENT62.22TS OPENZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CJ3Q4U0	BRENT62.25TS OPENZ	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	NL0013193196	BRENT62.38TS OPENH	EUR	6,1900	6,4500	6,1900	2335,0000	2	6,4500	375				
Certificate	NL0013167042	BRENT62.81BS OPENB	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000VN99HHB6	BRENT63.12TS OPENV	EUR	5,4600	5,7650	5,4350	1385,0000	2	5,7650	250				
Certificate	DE000VA90UM5	BRENT64.04TS OPENV	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	DE000CJ3QL06	BRENT64.24TS OPENZ	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000CJ3QL22	BRENT64.27TS OPENZ	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0013156938	BRENT64.81BS OPENB	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	DE000VA90RD0	BRENT65.04TS OPENV	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	NL0013185028	BRENT65.34TS OPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	DE000VA90RE8	BRENT66.04TS OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000CJ3QF12	BRENT66.23TS OPENZ	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000CJ3QF38	BRENT66.25TS OPENZ	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	NL0013155831	BRENT66.79BS OPENB	EUR	8,7550	8,7550	8,7550			8,7550					
Certificate	DE000VA90RF5	BRENT67.04TS OPENV	EUR	9,2550	9,2550	9,2550			9,2550					
Certificate	NL0013184732	BRENT67.32TS OPENH	EUR	10,9300	10,9300	10,9300			10,9300					



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	DE000VA9C3V9	BRENT68.04TS OPENV	EUR	10,1350	10,1350	10,1350			10,1350					
Certificate	DE000CJ3QF20	BRENT68.23TS OPENZ	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000CJ3QF46	BRENT68.24TS OPENZ	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0013152937	BRENT68.78BS OPENB	EUR	10,5050	10,5050	10,5050			10,5050					
Certificate	DE000VA9CY99	BRENT69.06TS OPENV	EUR	11,0150	11,0150	11,0150			11,0150					
Certificate	DE000VA9CY26	BRENT70.06TS OPENV	EUR	11,8850	11,8850	11,8850			11,8850					
Certificate	DE000CJ3QCJ3	BRENT70.22TS OPENZ	EUR	13,0100	13,0100	13,0100			13,0100					
Certificate	DE000CJ3QB32	BRENT70.22TS OPENZ	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0013152945	BRENT70.78BS OPENB	EUR	12,2550	12,2550	12,2550			12,2550					
Certificate	DE000VA9CY00	BRENT71.06TS OPENV	EUR	12,7550	12,7550	12,7550			12,7550					
Certificate	DE000VA9CY18	BRENT72.06TS OPENV	EUR	13,6350	13,6350	13,6350			13,6350					
Certificate	DE000CJ3P927	BRENT72.22TS OPENZ	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	DE000VA4YYQ0	BRENT72.43TL OPENV	EUR											
Certificate	NL0013152952	BRENT72.77BS OPENB	EUR	14,0050	14,0050	14,0050			14,0050					
Certificate	DE000VA9CY42	BRENT73.06TS OPENV	EUR	14,5150	14,5150	14,5150			14,5150					
Certificate	NL0013132954	BRENT73.27TS OPENH	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	DE000CJ3P4P1	BRENT74.19TS OPENZ	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	DE000CJ3P620	BRENT74.21TS OPENZ	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0013149768	BRENT74.76BS OPENB	EUR	15,7450	15,7450	15,7450			15,7450					
Certificate	DE000CJ3PW38	BRENT76.17TS OPENZ	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	NL0013130974	BRENT76.22TS OPENH	EUR	18,9700	18,9700	18,9700			18,9700					
Certificate	NL0013146665	BRENT76.75BS OPENB	EUR	17,4950	17,4950	17,4950			17,4950					
Certificate	DE000VA8FXL3	BRENT78.14TS OPENV	EUR	18,8550	18,8550	18,8550			18,8550					
Certificate	DE000CJ3PWQ8	BRENT78.16TS OPENZ	EUR	20,1200	20,1200	20,1200			20,1200					
Certificate	DE000CJ3PW00	BRENT78.17TS OPENZ	EUR	18,7800	18,7800	18,7800			18,7800					
Certificate	NL0013124530	BRENT78.87TS OPENH	EUR	21,3700	21,3700	21,3700			21,3700					
Certificate	DE000VA8FXM1	BRENT79.14TS OPENV	EUR	19,7450	19,7450	19,7450			19,7450					
Certificate	DE000CV89D10	BRENT79.24TS OPENZ	EUR											
Certificate	DE000VA64XH4	BRENT79.92TL OPENV	EUR											
Certificate	DE000VA8FXN9	BRENT80.14TS OPENV	EUR	20,6150	20,6150	20,6150			20,6150					
Certificate	DE000CJ3PS34	BRENT80.14TS OPENZ	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	DE000CJ3PS42	BRENT80.28TS OPENZ	EUR	22,0200	22,0200	22,0200			22,0200					
Certificate	DE000VA710F7	BRENT81.59TS OPENV	EUR	21,4850	21,4850	21,4850			21,4850					
Certificate	NL0013086200	BRENT81.84TS OPENH	EUR	24,0500	24,0500	24,0500			24,0500					
Certificate	DE000CJ3PER4	BRENT82.63TS OPENZ	EUR	22,6900	22,6900	22,6900			22,6900					
Certificate	DE000CJ3PAX0	BRENT82.72TS OPENZ	EUR	24,2000	24,2000	24,2000			24,2000					
Certificate	NL0013081730	BRENT84.16TS OPENH	EUR	26,1500	26,1500	26,1500			26,1500					
Certificate	NL0013008048	BRENT84.68BS OPENB	EUR	24,4450	24,4450	24,4450			24,4450					
Certificate	DE000CJ3N302	BRENT85.12TS OPENZ	EUR	24,8700	24,8700	24,8700			24,8700					
Certificate	DE000CJ3N310	BRENT85.19TS OPENZ	EUR	26,4100	26,4100	26,4100			26,4100					
Certificate	NL0012861322	BRENT86.52TS OPENH	EUR	28,2900	28,2900	28,2900			28,2900					
Certificate	DE000VA77AT7	BRENT86.61TS OPENV	EUR	25,8350	25,8350	25,8350			25,8350					
Certificate	NL0012789259	BRENT86.67BS OPENB	EUR	26,1950	26,1950	26,1950			26,1950					
Certificate	DE000VA7PVS9	BRENT87.61TS OPENV	EUR	26,6950	26,6950	26,6950			26,6950					
Certificate	NL0012899991	BRENT87.77TS OPENH	EUR	29,4200	29,4200	29,4200			29,4200					
Certificate	DE000CV88ZL6	BRENT87.79TS OPENZ	EUR	28,7450	28,7450	28,7450			28,7450					
Certificate	DE000VA6T2M4	BRENT88.65TS OPENV	EUR	27,5550	27,5550	27,5550			27,5550					
Certificate	DE000VA6T2P7	BRENT89.65TS OPENV	EUR	28,4350	28,4350	28,4350			28,4350					
Certificate	NL0012899983	BRENT89.75TS OPENH	EUR	31,2100	31,2100	31,2100			31,2100					
Certificate	DE000CV88QG5	BRENT90.08TS OPENZ	EUR	29,2200	29,2200	29,2200			29,2200					
Certificate	LU1756857584	BRENT90.25TPIOPENS	EUR	29,7600	29,9400	29,7600			29,9400					
Certificate	NL0012613764	BRENT90.35TS OPENH	EUR	31,7500	31,7500	31,7500			31,7500					
Certificate	NL0012997563	BRENT90.63BS OPENB	EUR	29,6650	29,6650	29,6650			29,6650					
Certificate	DE000VA64Z49	BRENT90.64TS OPENV	EUR	29,3250	29,3250	29,3250			29,3250					
Certificate	DE000VA64Z56	BRENT91.64TS OPENV	EUR	30,2050	30,2050	30,2050			30,2050					
Certificate	DE000CJ3NWK6	BRENT92.59TS OPENZ	EUR	31,4300	31,4300	31,4300			31,4300					
Certificate	DE000VA64Z64	BRENT92.64TS OPENV	EUR	31,0650	31,0650	31,0650			31,0650					
Certificate	DE000VA64Z72	BRENT93.64TS OPENV	EUR	31,9450	31,9450	31,9450			31,9450					
Certificate	NL0012557870	BRENT95.56TS OPENH	EUR	36,4600	36,4600	36,4600			36,4600					
Certificate	DE000VA7PU27	BRENT95.61TS OPENV	EUR	33,6750	33,6750	33,6750			33,6750					
Certificate	NL0013166135	BRUNL 5.53TL OPENB	EUR	1,1100	1,1200	1,1100			1,1200					
Certificate	DE000CJ3QXK7	BRUNL 6.31TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CJ3PJL6	BRUNL 7.17TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	DE000CJ3NM24	BRUNL 7.98TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013015845	BRUNL 8.04TL OPENB	EUR	0,6400	0,6600	0,6400			0,6600					
Certificate	NL0013007180	BRUNL 9.03TL OPENB	EUR	0,4600	0,4700	0,4600			0,4700					
Certificate	DE000CV8AY90	BRUNL 9.05TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	NL0013169675	BRUNL10.03TL OPENB	EUR	0,2700	0,2800	0,2700			0,2800					
Certificate	DE000CE6EAA0	BRUNL10.14TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	DE000CJ3QU54	BRUNL11.47TS OPENZ	EUR	0,0980	0,0980	0,0735	490,0000	3	0,0735	5000				
Certificate	NL0013154867	BRUNL11.91TS OPENB	EUR	0,4300	0,4300	0,4200			0,4200					
Certificate	DE000CJ3QDD4	BRUNL12.97TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					

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	DE000CJ3NN49	BRUNL13.09TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0012999247	BRUNL13.92TS OPENB	EUR	0,8700	0,8700	0,8600			0,8600					
Certificate	DE000CV8AXH0	BRUNL14.46TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CV8AYA3	BRUNL14.48TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	NL0012999254	BRUNL14.91TS OPENB	EUR	1,0800	1,0800	1,0700			1,0700					
Certificate	DE000CD62RS1	BRUNL16.45TS OPENZ	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	DE000CE6EF97	BRUNL5.583TL OPENZ	EUR	0,5200	0,5300	0,5200	104,0000	1	0,5300	200				
Certificate	DE000CV8AXG2	BRUNL6.743TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CE6D657	BRUNL7.755TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CE6D4L2	BRUNL8.806TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CE6D4K4	BRUNL9.819TL OPENZ	EUR	0,0820	0,1075	0,0820	546,1700	5	0,1075	6002				
Certificate	NL0012889141	BSANT 4.6TS OPENH	EUR	1,0500	1,0500	0,9600			0,9600					
Certificate	NL0012890834	BSANT 5.2TS OPENH	EUR	1,7200	1,7200	1,6200			1,6200					
Certificate	NL0012203087	BSANT 6.2TS OPENH	EUR	2,8800	2,8800	2,7800			2,7800					
Certificate	NL0010114740	BSANT 1.71TL OPENB	EUR											
Certificate	NL0011971635	BSANT 3.18TL OPENH	EUR	1,2000	1,3100	1,2000			1,3100					
Certificate	NL0011971817	BSANT 3.38TL OPENH	EUR	1,0100	1,1300	1,0100			1,1300					
Certificate	NL0011989397	BSANT 3.48TL OPENH	EUR	0,9200	1,0300	0,9200			1,0300					
Certificate	NL0012025563	BSANT 3.79TL OPENB	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013220882	BSANT 4.03TS OPENH	EUR											
Certificate	NL0013226525	BSANT 4.03TS OPENH	EUR											
Certificate	NL0013154834	BSANT 4.32TS OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0012907174	BSANT 4.53TS OPENH	EUR	0,9800	0,9800	0,8900			0,8900					
Certificate	NL0012793442	BSANT 4.97TS OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0012862577	BSANT 5.14TS OPENH	EUR	1,6600	1,6600	1,5600			1,5600					
Certificate	NL0012596258	BSANT 5.49TS OPENH	EUR	2,0500	2,0500	1,9500			1,9500					
Certificate	NL0012683221	BSANT 5.74TS OPENB	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0012369268	BSANT 5.93TS OPENH	EUR	2,5300	2,5300	2,4400			2,4400					
Certificate	NL0012239362	BSANT 6.06TS OPENH	EUR	2,7300	2,7300	2,6300			2,6300					
Certificate	DE000CV8AWC3	BSANT2.901TL OPENZ	EUR	1,1400	1,2800	1,1400	128,0000	1	1,2550	100				
Certificate	DE000CD62JF5	BSANT3.401TL OPENZ	EUR	0,6400	0,7550	0,6400			0,7550					
Certificate	DE000CV885W0	BSGR 10.36TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	DE000CV885X8	BSGR 11.42TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000CJ3NU40	BSLN 37.3TL OPENZ	EUR	0,6150	1,0350	0,6150			1,0350					
Certificate	DE000CJ3Q7V1	BSLN 26.83TL OPENZ	EUR	1,4750	1,8950	1,4750			1,8950					
Certificate	DE000CJ3PRN5	BSLN 31.82TL OPENZ	EUR	1,0650	1,4850	1,0650			1,4850					
Certificate	DE000CV88W75	BT 1.344TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CV87ZB9	BT 1.552TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CV4ZUX9	BT 1.753TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000CV89RV0	BT 1.956TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200					
Certificate	DE000CJ3N2E1	BT 2.207TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CE6CAM9	BTP 110TL OPENZ	EUR	18,9050	18,9050	18,9050			18,9050					
Certificate	DE000CV89879	BTP 104.8TL OPENZ	EUR	24,0050	24,0050	24,0050			24,0050					
Certificate	DE000CV89DX6	BTP 115.2TL OPENZ	EUR	13,8650	13,8650	13,8650			13,8650					
Certificate	DE000CJ3Q7B3	BTP 121.3TL OPENZ	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	DE000CV894H3	BTP 130.8TS OPENZ	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	DE000CV508M9	BTP 135.6TS OPENZ	EUR	12,7050	12,7050	12,7050			12,7050					
Certificate	DE000CV508N7	BTP 140.4TS OPENZ	EUR	17,5750	17,5750	17,5750			17,5750					
Certificate	DE000CV882T3	BTP 145.2TS OPENZ	EUR	22,5050	22,5050	22,5050			22,5050					
Certificate	NL0012796726	BUND LEVOPENZ	EUR	59,4500	59,4500	59,4500			59,4500					
Certificate	NL0012796718	BUND SHROPENZ	EUR	40,6900	40,6900	40,6900			40,6900					
Certificate	NL0012583553	BUND 154TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600					
Certificate	NL0012374185	BUND 174TS OPENH	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	DE000CE6CE17	BUND 181.1TS OPENZ	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0012372585	BUND 95.3TL OPENH	EUR	70,7100	70,7100	70,7100			70,7100					
Certificate	NL0012565220	BUND 107.2TL OPENH	EUR	59,0100	59,0100	59,0100			59,0100					
Certificate	NL0012312888	BUND 112.9TL OPENH	EUR	53,4900	53,4900	53,4900			53,4900					
Certificate	DE000CR9Q732	BUND 118.9TL OPENZ	EUR	45,1900	45,1900	45,1900			45,1900					
Certificate	NL0012312870	BUND 121.1TL OPENZ	EUR	45,4400	45,4400	45,4400			45,4400					
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	41,0200	41,0200	41,0200			41,0200					
Certificate	DE000CR4J7E8	BUND 127.7TL OPENZ	EUR	36,4400	36,4400	36,4400			36,4400					
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	36,7500	36,7500	36,7500			36,7500					
Certificate	NL0012312854	BUND 130.1TL OPENH	EUR	36,5900	36,5900	36,5900			36,5900					
Certificate	DE000CR9R2P0	BUND 132.2TL OPENZ	EUR	31,9650	31,9650	31,9650			31,9650					
Certificate	NL0012312847	BUND 134.3TL OPENH	EUR	32,5000	32,5000	32,5000			32,5000					
Certificate	NL0012372577	BUND 135.4TL OPENH	EUR	31,3800	31,3800	31,3800			31,3800					
Certificate	DE000CR9Q740	BUND 136.4TL OPENZ	EUR	27,6800	27,6800	27,6800			27,6800					
Certificate	NL0012608038	BUND 136.6TL OPENH	EUR	30,2100	30,2100	30,2100			30,2100					
Certificate	NL0012372569	BUND 137.5TL OPENH	EUR	29,4000	29,4000	29,4000			29,4000					
Certificate	NL0012312839	BUND 138.8TL OPENH	EUR	28,0300	28,0300	28,0300			28,0300					
Certificate	NL0010659975	BUND 139.8TL OPENB	EUR	27,0800	27,0800	27,0800			27,0800					

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	NL0012372551	BUND 140.5TL OPENH	EUR	26,4200	26,4200	26,4200			26,4200					
Certificate	DE000CR9Q757	BUND 140.8TL OPENZ	EUR	23,3100	23,3100	23,3100			23,3100					
Certificate	NL0012536577	BUND 141.6TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600					
Certificate	NL0012312821	BUND 142.6TL OPENH	EUR	24,3300	24,3300	24,3300			24,3300					
Certificate	NL0012312813	BUND 143.9TL OPENH	EUR	23,1000	23,1000	23,1000			23,1000					
Certificate	NL0012312805	BUND 144.9TL OPENH	EUR	22,1200	22,1200	22,1200			22,1200					
Certificate	DE000CR9R2M7	BUND 145.3TL OPENZ	EUR	18,8300	18,8300	18,8300			18,8300					
Certificate	NL0012312797	BUND 146.2TL OPENH	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	NL0012312789	BUND 147.4TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100					
Certificate	NL0012312771	BUND 148.4TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800					
Certificate	DE000CR9R2N5	BUND 149.7TL OPENZ	EUR	14,4650	14,4650	14,4650			14,4650					
Certificate	NL0012372544	BUND 149.9TL OPENH	EUR	17,1900	17,1900	17,1900			17,1900					
Certificate	NL0012372536	BUND 150.9TL OPENH	EUR	16,2100	16,2100	16,2100			16,2100					
Certificate	NL0012372528	BUND 151.9TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200					
Certificate	DE000CN6HR18	BUND 153.2TL OPENZ	EUR	10,8800	10,8800	10,8800			10,8800					
Certificate	NL0012310353	BUND 153.4TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0012310346	BUND 155.5TL OPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	DE000CV4ZV15	BUND 155.8TL OPENZ	EUR	8,3250	8,3250	8,3250			8,3250					
Certificate	NL0012600399	BUND 156.8TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0012918684	BUND 157.7TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0012920888	BUND 158.7TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CJ3P802	BUND 159.7TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0012372510	BUND 164.7TS OPENH	EUR											
Certificate	DE000CD61AE9	BUND 165.7TS OPENZ	EUR	1,2100	1,7550	1,2100	9781,8000	11	1,7550		6715			
Certificate	NL0011895420	BUND 165.8TS OPENH	EUR	3,6300	4,3100	3,6300	4583,0000	5	4,3100		1150			
Certificate	NL0012372502	BUND 167.4TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012372494	BUND 168.3TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	NL0012372486	BUND 169.3TS OPENH	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CE6C618	BUND 169.6TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0011895412	BUND 170.6TS OPENH	EUR	9,2900	9,2900	9,1900	3251,5000	1	9,1900		350			
Certificate	NL0012523880	BUND 171.2TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0012586572	BUND 172.2TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400					
Certificate	NL0012372478	BUND 173.1TS OPENH	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CE6C626	BUND 173.4TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0012431589	BUND 175.1TS OPENH	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0011895404	BUND 175.4TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500					
Certificate	NL0012439632	BUND 176.8TS OPENH	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	DE000CE6C634	BUND 177.2TS OPENZ	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	NL0012537526	BUND 177.7TS OPENH	EUR	17,3800	17,3800	17,3800			17,3800					
Certificate	NL0012846646	BUND 178.7TS OPENH	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	NL0012548069	BUND 179.8TS OPENH	EUR	19,4900	19,4900	19,4900			19,4900					
Certificate	NL0011895396	BUND 180.1TS OPENH	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	NL0012905129	BUND 181.4TS OPENH	EUR	21,0800	21,0800	21,0800			21,0800					
Certificate	NL0012894240	BUND 182.2TS OPENH	EUR	21,9300	21,9300	21,9300			21,9300					
Certificate	DE000CV4Z1J2	BUND 184.8TS OPENZ	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	NL0012372460	BUND 186.8TS OPENH	EUR	26,5700	26,5700	26,5700			26,5700					
Certificate	NL0012372452	BUND 191.6TS OPENH	EUR	31,5100	31,5100	31,5100			31,5100					
Certificate	DE000CJ3QF61	BUND 192.9TS OPENZ	EUR	28,9300	28,9300	28,9300			28,9300					
Certificate	NL0012372445	BUND 196.5TS OPENH	EUR	36,4700	36,4700	36,4700			36,4700					
Certificate	NL0012372437	BUND 201.4TS OPENH	EUR	41,5000	41,5000	41,5000			41,5000					
Certificate	NL0012372429	BUND 206.2TS OPENH	EUR	46,4400	46,4400	46,4400			46,4400					
Certificate	NL0012372411	BUND 215.9TS OPENH	EUR	56,3200	56,3200	56,3200			56,3200					
Certificate	NL0012372403	BUND 225.6TS OPENH	EUR	66,2100	66,2100	66,2100			66,2100					
Certificate	NL0012920144	BUND 235.3TS OPENH	EUR	76,1200	76,1200	76,1200			76,1200					
Certificate	NL0010766762	BUXL 139.4TL OPENB	EUR	46,2200	46,2200	46,2200			46,2200					
Certificate	NL0010733796	BVLAR STN0920V	EUR	101,4000	101,8000	101,4000			101,8000					
Certificate	NL0010872032	BVLAQ STN0121V	USD											
Certificate	NL0010872040	BVLAR STN0121V	USD	101,8500	103,3500	101,8500			103,3500					
Certificate	DE000CJ3NWF6	BYDC 49TL OPENZ	EUR											
Certificate	DE000CJ3N1M6	BYDC 36.63TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CJ3NWE9	BYDC 42.73TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CJ3PYX0	BYDC 48.68TL OPENZ	EUR											
Certificate	FR0013123478	CA155 SHROPENS	EUR											
Certificate	DE000CJ3PL31	CABK 2.202TL OPENZ	EUR	0,9400	1,0600	0,9400			1,0600					
Certificate	DE000CV88582	CABK 2.608TL OPENZ	EUR	0,5400	0,6500	0,5400			0,6500					
Certificate	DE000CJ3QCP0	CABK 3.495TL OPENZ	EUR											
Certificate	NL0009066752	CAC40 340TL OPENB	EUR	44,2000	44,2000	44,2000			44,2000					
Certificate	NL0006471948	CAC40 1290TL OPENB	EUR	34,9000	34,9000	34,9000			34,9000					
Certificate	NL0009070994	CAC40 1860TL OPENB	EUR	29,2700	29,2700	29,2700			29,2700					
Certificate	NL0010129862	CAC40 2570TL OPENB	EUR	22,3100	22,3100	22,3100			22,3100					
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	25,5100	25,5100	25,5100			25,5100					
Certificate	NL0011416797	CAC40 2798TRLOPENH	EUR	19,4700	19,4700	19,4700			19,4700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012849038	CAC40 2830TL OPENH	EUR	19,6900	19,6900	19,6900			19,6900					
Certificate	NL0010251922	CAC40 2850TL OPENB	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0010252144	CAC40 2910TL OPENB	EUR	18,9600	18,9600	18,9600			18,9600					
Certificate	NL0011416789	CAC40 3014TRLOPENH	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	NL0010441374	CAC40 3200TL OPENB	EUR	16,1000	16,1000	16,1000			16,1000					
Certificate	DE000C2ZEVN3	CAC40 3397TL OPENZ	EUR	13,5000	13,5000	13,5000			13,5000					
Certificate	NL0010891594	CAC40 3430TL OPENB	EUR	13,8800	13,8800	13,8800			13,8800					
Certificate	NL0011053822	CAC40 3435TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000					
Certificate	NL0011035589	CAC40 3500TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900					
Certificate	DE000CN6JQ58	CAC40 3546TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100					
Certificate	NL0012861108	CAC40 3560TL OPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0011648423	CAC40 3600TL OPENB	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	DE000CN6JJ40	CAC40 3650TL OPENZ	EUR	10,9700	10,9700	10,9700			10,9700					
Certificate	NL0011037791	CAC40 3659TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	12,9500	12,9500	12,9500			12,9500					
Certificate	DE000CZ79PB8	CAC40 3754TL OPENZ	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CX0JKV7	CAC40 3800TL OPENC	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000CV3AMZ5	CAC40 3800TL OPENC	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0013275647	CAC40 3871BL OPENB	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000CN6HJX5	CAC40 3879TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000					
Certificate	NL0011891742	CAC40 3951TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0013165541	CAC40 3971BL OPENB	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CN6JSQ6	CAC40 3983TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CX008S5	CAC40 4000TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200					
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	NL0013164593	CAC40 4072BL OPENB	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0011908231	CAC40 4080TL OPENB	EUR	7,4700	7,4900	7,4700	747,0000	1	7,4900	100				
Certificate	DE000CD61TX9	CAC40 4085TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900					
Certificate	NL0011927447	CAC40 4110TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	NL0011972328	CAC40 4149TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0013018229	CAC40 4172BL OPENB	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CD62650	CAC40 4187TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	LU1841028381	CAC40 4216TCIOPENS	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0013221906	CAC40 4224TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	NL0012098008	CAC40 4230TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VN99W12	CAC40 4231TL OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013221898	CAC40 4244TRLOPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VN99W20	CAC40 4256TL OPENV	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	NL0013221880	CAC40 4264TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	NL0013018237	CAC40 4273BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0013221872	CAC40 4284TRLOPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CD62668	CAC40 4289TL OPENZ	EUR	3,8500	4,6100	3,8500	8085,0000	1	4,6100	2100				
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	DE000VN92MN3	CAC40 4302TL OPENV	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	NL0013221864	CAC40 4304TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0013218449	CAC40 4325TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000VN92MS2	CAC40 4327TL OPENV	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0012097992	CAC40 4330TL OPENH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	DE000VN9HHK7	CAC40 4357TL OPENV	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012906036	CAC40 4359TRLOPENH	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	NL0012038160	CAC40 4360TL OPENB	EUR	4,8100	4,8100	4,7800	2405,0000	1	4,7800	500				
Certificate	NL0012037147	CAC40 4372BL OPENB	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	NL0013190010	CAC40 4383TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CD63JY4	CAC40 4390TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VN9HCN2	CAC40 4406TL OPENV	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0013190002	CAC40 4423TRLOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	LU1841028464	CAC40 4427TCIOPENS	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	DE000VN9G973	CAC40 4432TL OPENV	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012097968	CAC40 4440TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013189996	CAC40 4443TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	NL0013008063	CAC40 4446BL OPENB	EUR	2,4100	3,2100	2,3400	9510,0000	3	3,2100	4000				
Certificate	DE000VN9G981	CAC40 4457TL OPENV	EUR	2,1400	2,9100	2,1200	17,4000	2	2,9100	8				
Certificate	NL0013189988	CAC40 4463TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000VN9G999	CAC40 4482TL OPENV	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	NL0013220403	CAC40 4490TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	DE000CD63XM0	CAC40 4490TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100					
Certificate	NL0013183072	CAC40 4490TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	LU1876972636	CAC40 4500TCIOPENS	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CP06859	CAC40 4500TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300					
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	3,5000	3,9100	3,5000	525,0000	1	3,9100	150				
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100					
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0012098776	CAC40 4510TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0013086598	CAC40 4510TRLOPENH	EUR	1,6800	2,4200	1,6800	630,0000	1	2,4200	375				
Certificate	NL0013126261	CAC40 4520TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000VA8F4A9	CAC40 4531TL OPENV	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	NL0012097000	CAC40 4541TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100					
Certificate	NL0013008071	CAC40 4546BL OPENB	EUR	1,3700	2,2100	1,3650	3478,0000	3	2,2100	2400				
Certificate	LU1876972719	CAC40 4550TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000VA8F4B7	CAC40 4556TL OPENV	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013087190	CAC40 4560TL OPENH	EUR											
Certificate	NL0013224538	CAC40 4563TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013086580	CAC40 4568TRLOPENH	EUR											
Certificate	NL0013224520	CAC40 4583TRLOPENH	EUR	0,8700	1,7000	0,8700	2024,0000	2	1,7000	2200				
Certificate	DE000CD63YE5	CAC40 4587TL OPENZ	EUR											
Certificate	NL0013086572	CAC40 4588TRLOPENH	EUR											
Certificate	NL0013224835	CAC40 4590TL OPENH	EUR	1,7000	2,5000	1,7000	1020,0000	1	2,5000	600				
Certificate	DE000CJ3RF94	CAC40 4590TL OPENZ	EUR											
Certificate	LU1876972800	CAC40 4600TCIOPENS	EUR											
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500					
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0012572119	CAC40 4600TL OPENH	EUR											
Certificate	NL0013086564	CAC40 4608TRLOPENH	EUR											
Certificate	NL0013225097	CAC40 4622TRLOPENH	EUR											
Certificate	LU1840976564	CAC40 4627TCIOPENS	EUR											
Certificate	NL0013225329	CAC40 4660TL OPENH	EUR											
Certificate	LU1876972982	CAC40 4675TCIOPENS	EUR											
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0013224108	CAC40 4700TS OPENH	EUR											
Certificate	LU1840976648	CAC40 4713TCIOPENS	EUR											
Certificate	NL0013276454	CAC40 4730TS OPENB	EUR											
Certificate	NL0013220395	CAC40 4730TS OPENH	EUR											
Certificate	NL0013221856	CAC40 4735TRSOPENH	EUR											
Certificate	LU1877365285	CAC40 4750TCIOPENS	EUR											
Certificate	NL0013221849	CAC40 4755TRSOPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000VN99W04	CAC40 4756TS OPENV	EUR											
Certificate	DE000CJ3RH01	CAC40 4758TS OPENZ	EUR											
Certificate	LU1876973014	CAC40 4775TCIOPENS	EUR											
Certificate	NL0013221831	CAC40 4775TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VN99FP3	CAC40 4783TS OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013220387	CAC40 4790TS OPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013221823	CAC40 4795TRSOPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR											
Certificate	LU1877369436	CAC40 4800TPIOPIENS	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP24AG6	CAC40 4800TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000VN92MJ1	CAC40 4809TS OPENV	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013221815	CAC40 4815TRSOPENH	EUR	1,6900	1,8400	0,8800	187,1400	12	0,8800	114				
Certificate	LU1840976721	CAC40 4820TCIOPENS	EUR											
Certificate	NL0013273410	CAC40 4827BS OPENB	EUR	1,9900	2,1000	1,1200	63097,0000	14	1,1200	40810				
Certificate	NL0013170277	CAC40 4830TS OPENB	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VN92MK9	CAC40 4834TS OPENV	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013221807	CAC40 4835TRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	LU1876838233	CAC40 4850TCIOPENS	EUR											
Certificate	LU1877369519	CAC40 4850TPIOPIENS	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013218613	CAC40 4850TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000CJ3QR09	CAC40 4858TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	DE000VN92ML7	CAC40 4859TS OPENV	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013218431	CAC40 4873TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	LU1876838316	CAC40 4875TCIOPENS	EUR											
Certificate	DE000VN9W0Y8	CAC40 4885TS OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013217995	CAC40 4892TRSOPENH	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	LU1876838407	CAC40 4900TCIOPENS	EUR											
Certificate	LU1877369600	CAC40 4900TPPIOPENS	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CP24AH4	CAC40 4900TS OPENC	EUR	1,7100	1,7100	1,7100				1,7100				
Certificate	NL0013194392	CAC40 4900TS OPENH	EUR	2,6700	2,6700	2,6700				2,6700				
Certificate	DE000VN9W004	CAC40 4910TS OPENV	EUR	1,7400	1,7400	1,7400				1,7400				
Certificate	DE000VA90WK5	CAC40 4911TL OPENV	EUR											
Certificate	NL0013189970	CAC40 4920TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013164718	CAC40 4926BS OPENB	EUR	2,1100	2,1100	2,1100				2,1100				
Certificate	NL0013163785	CAC40 4930TS OPENB	EUR	2,4200	2,4200	2,4200				2,4200				
Certificate	NL0013189962	CAC40 4940TRSOPENH	EUR	2,0900	2,0900	2,0900				2,0900				
Certificate	NL0013190390	CAC40 4940TS OPENH	EUR	3,0400	3,0400	3,0400				3,0400				
Certificate	DE000VN9HCM4	CAC40 4945TS OPENV	EUR	1,9700	1,9700	1,9700				1,9700				
Certificate	LU1876973105	CAC40 4950TCIOPENS	EUR											
Certificate	LU1876838589	CAC40 4950TCIOPENS	EUR											
Certificate	LU1877369782	CAC40 4950TPPIOPENS	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000CJ3Q3C0	CAC40 4957TS OPENZ	EUR	2,2800	2,2800	2,2800				2,2800				
Certificate	NL0013189954	CAC40 4960TRSOPENH	EUR	2,9700	2,9700	2,9700	891,0000	1		2,9700	300			
Certificate	DE000VN9G940	CAC40 4970TS OPENV	EUR	2,2100	2,2100	2,2100				2,2100				
Certificate	LU1876838662	CAC40 4975TCIOPENS	EUR											
Certificate	NL0013189947	CAC40 4979TRSOPENH	EUR	2,4800	2,4800	2,4800				2,4800				
Certificate	DE000VN9G957	CAC40 4995TS OPENV	EUR	2,4500	2,4500	2,4500				2,4500				
Certificate	NL0013189939	CAC40 4999TRSOPENH	EUR	2,6800	2,6800	2,6800				2,6800				
Certificate	LU1876838746	CAC40 5000TCIOPENS	EUR											
Certificate	LU1876973287	CAC40 5000TCIOPENS	EUR											
Certificate	LU1877369865	CAC40 5000TPPIOPENS	EUR	2,6600	2,6600	2,6600				2,6600				
Certificate	DE000CP23RL2	CAC40 5000TS OPENC	EUR	3,0100	3,0100	3,0100				3,0100				
Certificate	DE000CP23PH4	CAC40 5000TS OPENC	EUR	2,5500	2,5500	2,5500				2,5500				
Certificate	NL0013190382	CAC40 5000TS OPENH	EUR	3,6500	3,6500	3,6500				3,6500				
Certificate	NL0013189921	CAC40 5019TRSOPENH	EUR	2,8800	2,8800	2,8800				2,8800				
Certificate	DE000VN9G965	CAC40 5020TS OPENV	EUR	2,7000	2,7000	2,7000				2,7000				
Certificate	NL0013162936	CAC40 5025BS OPENB	EUR	3,1000	3,1000	3,1000				3,1000				
Certificate	LU1876838829	CAC40 5025TCIOPENS	EUR											
Certificate	NL0013163793	CAC40 5030TS OPENB	EUR	3,4300	3,4300	3,4300				3,4300				
Certificate	NL0013189913	CAC40 5039TRSOPENH	EUR	3,0800	3,0800	3,0800				3,0800				
Certificate	NL0013189434	CAC40 5040TS OPENH	EUR	4,9500	4,9500	4,0500	990,0000	1		4,0500	200			
Certificate	DE000VN9G7X5	CAC40 5045TS OPENV	EUR	2,9500	2,9500	2,9500				2,9500				
Certificate	LU1876973360	CAC40 5050TCIOPENS	EUR											
Certificate	LU1876841450	CAC40 5050TPPIOPENS	EUR											
Certificate	LU1877370012	CAC40 5050TPPIOPENS	EUR	3,1500	3,1500	3,1500				3,1500				
Certificate	DE000CJ3QTE8	CAC40 5055TS OPENZ	EUR	3,2400	3,2400	3,2400				3,2400				
Certificate	NL0013189186	CAC40 5060TRSOPENH	EUR	3,2800	3,2800	3,2800				3,2800				
Certificate	DE000VN9G7Y3	CAC40 5070TS OPENV	EUR	3,2000	3,2000	3,2000				3,2000				
Certificate	LU1876841534	CAC40 5075TPPIOPENS	EUR											
Certificate	NL0013183023	CAC40 5092TRSOPENH	EUR	3,5900	3,5900	3,5900				3,5900				
Certificate	DE000VN9G720	CAC40 5095TS OPENV	EUR	3,4500	3,4500	3,4500				3,4500				
Certificate	LU1876969764	CAC40 5100TPPIOPENS	EUR	4,3600	4,3600	3,4600	18943,0000	6		3,4600	4800			
Certificate	LU1876841617	CAC40 5100TPPIOPENS	EUR											
Certificate	DE000CP23PJ0	CAC40 5100TS OPENC	EUR	3,5500	3,5500	3,5500				3,5500				
Certificate	NL0013134166	CAC40 5100TS OPENH	EUR	4,7200	4,7200	4,7200				4,7200				
Certificate	NL0013182504	CAC40 5111TRSOPENH	EUR	3,7800	3,7800	3,7800				3,7800				
Certificate	NL0013155187	CAC40 5124BS OPENB	EUR	4,0800	4,0800	4,0800				4,0800				
Certificate	LU1876841708	CAC40 5125TPPIOPENS	EUR	3,6500	3,6500	3,6500				3,6500				
Certificate	NL0013085475	CAC40 5127TRSOPENH	EUR	3,9400	3,9400	3,9400				3,9400				
Certificate	DE000VA9C4R5	CAC40 5131TS OPENV	EUR	3,6900	3,6900	3,6900				3,6900				
Certificate	NL0013015258	CAC40 5140TS OPENB	EUR	4,5100	4,5100	4,5100				4,5100				
Certificate	LU1876841880	CAC40 5150TPPIOPENS	EUR	3,9000	3,9000	3,9000				3,9000				
Certificate	NL0013085236	CAC40 5150TS OPENH	EUR	5,2300	5,2300	5,2300				5,2300				
Certificate	DE000CJ3QBG1	CAC40 5154TS OPENZ	EUR	4,2200	4,2200	4,2200				4,2200				
Certificate	NL0013082811	CAC40 5155TRSOPENH	EUR	4,2200	4,2200	4,2200				4,2200				
Certificate	DE000VA9C274	CAC40 5156TS OPENV	EUR	3,9400	3,9400	3,9400				3,9400				
Certificate	NL0013169311	CAC40 5175BOCI219B	EUR	46,9200	47,5800	46,9200				47,5800				
Certificate	NL0013225089	CAC40 5181TRSOPENH	EUR	4,4800	4,4800	4,4800				4,4800				
Certificate	NL0013082803	CAC40 5184TRSOPENH	EUR	4,5100	4,5100	4,5100				4,5100				
Certificate	DE000VA8FUL9	CAC40 5192TS OPENV	EUR	4,1800	4,1800	4,1800				4,1800				
Certificate	DE000CP236M5	CAC40 5200TS OPENC	EUR	4,8800	4,8800	4,8800				4,8800				
Certificate	DE000CY52ZH4	CAC40 5200TS OPENC	EUR	4,3600	4,3600	4,3600				4,3600				
Certificate	NL0013081375	CAC40 5200TS OPENH	EUR	5,7000	5,7000	5,7000				5,7000				
Certificate	NL0013080815	CAC40 5204TRSOPENH	EUR	4,7100	4,7100	4,7100				4,7100				
Certificate	DE000VA8FUN5	CAC40 5217TS OPENV	EUR	4,4300	4,4300	4,4300				4,4300				
Certificate	NL0013011273	CAC40 5223BS OPENB	EUR	5,0800	5,0800	5,0800				5,0800				
Certificate	NL0013218423	CAC40 5233TRSOPENH	EUR	4,9900	4,9900	4,9900				4,9900				
Certificate	NL0013080807	CAC40 5234TRSOPENH	EUR	5,0100	5,0100	5,0100				5,0100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA8FRZ5	CAC40 5242TS OPENV	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	LU1840974353	CAC40 5244TPIOPENS	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0013009400	CAC40 5250TS OPENB	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	DE000CJ3N4A5	CAC40 5253TS OPENZ	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0013192669	CAC40 5261TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0013080799	CAC40 5264TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000VA77HT2	CAC40 5268TS OPENV	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0013081367	CAC40 5270TS OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000VA77HV8	CAC40 5293TS OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	NL0013080781	CAC40 5294TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000CP06V65	CAC40 5300TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	NL0013131808	CAC40 5300TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	LU1840974437	CAC40 5302TPIOPENS	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VA77HW6	CAC40 5318TS OPENV	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0013008444	CAC40 5322BS OPENB	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013080773	CAC40 5323TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR											
Certificate	DE000VA71LX1	CAC40 5343TS OPENV	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0013007792	CAC40 5350TS OPENB	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CJ3N146	CAC40 5352TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0013079510	CAC40 5353TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0013079502	CAC40 5363TRSOPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	DE000VA71LY9	CAC40 5368TS OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	NL0013079221	CAC40 5370TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013079494	CAC40 5372TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0012914469	CAC40 5380TL OPENH	EUR											
Certificate	NL0013079080	CAC40 5380TS OPENH	EUR	7,5900	7,5900	7,5900			7,5900					
Certificate	NL0013079486	CAC40 5382TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800					
Certificate	NL0013078439	CAC40 5389TRSOPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	NL0012909923	CAC40 5390TL OPENH	EUR											
Certificate	NL0012915821	CAC40 5392TRLOPENH	EUR											
Certificate	DE000VA77EU7	CAC40 5394TS OPENV	EUR	6,1500	6,1500	6,1500			6,1500					
Certificate	DE000CQ5AXS0	CAC40 5400TL OPENC	EUR											
Certificate	DE000CQ5AXE0	CAC40 5400TL OPENC	EUR											
Certificate	LU1876841963	CAC40 5400TPIOPENS	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CP078P0	CAC40 5400TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	DE000CP06V73	CAC40 5400TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	LU1840959800	CAC40 5402TPIOPENS	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0013126824	CAC40 5411TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0012915813	CAC40 5412TRLOPENH	EUR											
Certificate	NL0013127764	CAC40 5412TRSOPENH	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	NL0013078421	CAC40 5418TRSOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	DE000VA77EV5	CAC40 5419TS OPENV	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013006117	CAC40 5421BS OPENB	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0012915250	CAC40 5430TL OPENH	EUR											
Certificate	NL0012915805	CAC40 5430TRLOPENH	EUR											
Certificate	NL0012907810	CAC40 5440TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000VA77A24	CAC40 5447TS OPENV	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0013078413	CAC40 5448TRSOPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0013185754	CAC40 5448TRSOPENH	EUR	7,1300	7,1300	7,1300			7,1300					
Certificate	NL0013186232	CAC40 5449TRSOPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0013005382	CAC40 5450TS OPENB	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	DE000CJ3NZW4	CAC40 5451TS OPENZ	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0013078132	CAC40 5472TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	DE000VA77A19	CAC40 5472TS OPENV	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	LU1840910464	CAC40 5479TPIOPENS	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	NL0012915243	CAC40 5490TL OPENH	EUR											
Certificate	DE000VA77A35	CAC40 5497TS OPENV	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	LU1876842003	CAC40 5500TPIOPENS	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0013188451	CAC40 5500TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000CP23RM0	CAC40 5500TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CP06V81	CAC40 5500TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	DE000CP064K5	CAC40 5500TS OPENC	EUR											
Certificate	NL0012916316	CAC40 5503TRSOPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0013181126	CAC40 5505TRSOPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0013182108	CAC40 5508TRSOPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0012920649	CAC40 5510TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200					
Certificate	NL0012530059	CAC40 5512TRSOPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0012786461	CAC40 5519BS OPENB	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000VA7PWG6	CAC40 5522TS OPENV	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012539878	CAC40 5530TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	NL0012905350	CAC40 5533TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800					



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	LU1876842185	CAC40 5540TPIOPENS	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0012785687	CAC40 5540TS OPENB	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	DE000CE6GSS3	CAC40 5549TS OPENZ	EUR	8,1600	8,1600	8,1600				8,1600				
Certificate	NL0013148729	CAC40 5550BOC1219B	EUR	47,1200	48,0600	47,1200				48,0600				
Certificate	NL0012916308	CAC40 5552TRSOPENH	EUR	8,1600	8,1600	8,1600				8,1600				
Certificate	NL0012529085	CAC40 5560TS OPENH	EUR	9,3500	9,3500	9,3500				9,3500				
Certificate	NL0012905343	CAC40 5563TRSOPENH	EUR	8,2800	8,2800	8,2800				8,2800				
Certificate	NL0012051643	CAC40 5570TS OPENH	EUR	9,4900	9,4900	9,4900				9,4900				
Certificate	NL0012904049	CAC40 5586TRSOPENH	EUR	8,5000	8,5000	8,5000				8,5000				
Certificate	NL0012890586	CAC40 5590TS OPENH	EUR	9,6700	9,6700	9,6700				9,6700				
Certificate	NL0012905657	CAC40 5595TRSOPENH	EUR	8,5900	8,5900	8,5900				8,5900				
Certificate	NL0011590393	CAC40 5608TRSOPENH	EUR	8,7200	8,7200	8,7200				8,7200				
Certificate	NL0012895064	CAC40 5620TS OPENH	EUR	10,0200	10,0200	10,0200				10,0200				
Certificate	NL0012790786	CAC40 5623BS OPENB	EUR	9,0800	9,0800	9,0800				9,0800				
Certificate	NL0012918882	CAC40 5626TRSOPENH	EUR	8,8900	8,8900	8,8900				8,8900				
Certificate	DE000VA15UL4	CAC40 5627TS OPENV	EUR	7,6200	7,6200	7,6200				7,6200				
Certificate	NL0012905640	CAC40 5635TRSOPENH	EUR	8,9800	8,9800	8,9800				8,9800				
Certificate	DE000CE6CSU4	CAC40 5650TS OPENZ	EUR	9,1600	9,1600	9,1600				9,1600				
Certificate	DE000VA15UN0	CAC40 5652TS OPENV	EUR	7,8700	7,8700	7,8700				7,8700				
Certificate	NL0012904031	CAC40 5656TRSOPENH	EUR	9,1900	9,1900	9,1900				9,1900				
Certificate	NL0011227905	CAC40 5660TS OPENH	EUR	10,4300	10,4300	10,4300				10,4300				
Certificate	NL0012557235	CAC40 5668TRSOPENH	EUR	9,3200	9,3200	9,3200				9,3200				
Certificate	LU1876842268	CAC40 5675TPIOPENS	EUR	9,1300	9,1300	9,1300				9,1300				
Certificate	NL0012905632	CAC40 5694TRSOPENH	EUR	9,5700	9,5700	9,5700				9,5700				
Certificate	LU1876842342	CAC40 5700TPIOPENS	EUR	9,3800	9,3800	9,3800				9,3800				
Certificate	LU1877370103	CAC40 5700TPIOPENS	EUR	9,6300	9,6300	9,6300				9,6300				
Certificate	DE000C05BLX3	CAC40 5700TS OPENC	EUR	8,8500	8,8500	8,8500				8,8500				
Certificate	NL0012860068	CAC40 5710TS OPENH	EUR	10,8900	10,8900	10,8900				10,8900				
Certificate	NL0012904775	CAC40 5731TRSOPENH	EUR	9,9400	9,9400	9,9400				9,9400				
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012558068	CAC40 5740TS OPENH	EUR	11,2600	11,2600	11,2600				11,2600				
Certificate	DE000VA15QS7	CAC40 5765TS OPENV	EUR	8,6300	8,6300	8,6300				8,6300				
Certificate	DE000CE6D194	CAC40 5769TS OPENZ	EUR	10,3500	10,3500	10,3500				10,3500				
Certificate	NL0012791693	CAC40 5770TS OPENB	EUR	11,4200	11,4200	11,3500	571,0000	1	11,3500	50				
Certificate	NL0012848584	CAC40 5780TS OPENH	EUR	11,6500	11,6500	11,6500				11,6500				
Certificate	NL0012848253	CAC40 5785TRSOPENH	EUR	10,4800	10,4800	10,4800				10,4800				
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	7,8000	7,8000	7,8000				7,8000				
Certificate	NL0012905624	CAC40 5813TRSOPENH	EUR	10,7600	10,7600	10,7600				10,7600				
Certificate	LU1790508979	CAC40 5818TPIOPENS	EUR	9,9800	9,9800	9,9800				9,9800				
Certificate	NL0013003155	CAC40 5820TS OPENB	EUR	11,3200	11,3200	11,3200				11,3200				
Certificate	NL0012909055	CAC40 5830TS OPENH	EUR	12,1200	12,1200	12,1200				12,1200				
Certificate	NL0012904767	CAC40 5850TRSOPENH	EUR	11,1300	11,1300	11,1300				11,1300				
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR											
Certificate	DE000CE6F1F8	CAC40 5867TS OPENZ	EUR	11,3300	11,3300	11,3300				11,3300				
Certificate	NL0012860944	CAC40 5870TS OPENH	EUR	12,5100	12,5100	12,5100				12,5100				
Certificate	NL0012905616	CAC40 5872TRSOPENH	EUR	11,3600	11,3600	11,3600				11,3600				
Certificate	NL0012894943	CAC40 5880TS OPENH	EUR	12,6500	12,6500	12,6500				12,6500				
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR											
Certificate	NL0012864045	CAC40 5907TRSOPENH	EUR	11,7000	11,7000	11,7000				11,7000				
Certificate	NL0012243141	CAC40 5910TS OPENH	EUR	12,9400	12,9400	12,9400				12,9400				
Certificate	DE000VA1ZD97	CAC40 5959TS OPENV	EUR	10,1500	10,1500	10,1500				10,1500				
Certificate	NL0012097729	CAC40 5960TS OPENH	EUR	13,4500	13,4500	13,4500				13,4500				
Certificate	NL0012905608	CAC40 5962TRSOPENH	EUR	12,2500	12,2500	12,2500				12,2500				
Certificate	DE000CE6FA83	CAC40 5968TS OPENZ	EUR	12,3500	12,3500	12,3500				12,3500				
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	8,8900	8,8900	8,8900				8,8900				
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	10,0500	10,0500	10,0500				10,0500				
Certificate	DE000VA1ZE87	CAC40 5984TS OPENV	EUR	10,4000	10,4000	10,4000				10,4000				
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	9,3100	9,3100	9,3100				9,3100				
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	10,3100	10,3100	10,3100				10,3100				
Certificate	DE000C05BAT4	CAC40 6000TS OPENC	EUR	11,6700	11,6700	11,6700				11,6700				
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	8,2900	8,2900	8,2900				8,2900				
Certificate	DE000C05BNL4	CAC40 6000TS OPENC	EUR	11,8700	11,8700	11,8700				11,8700				
Certificate	DE000VA1ZED3	CAC40 6009TS OPENV	EUR	10,6400	10,6400	10,6400				10,6400				
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	9,3800	9,3800	9,3800				9,3800				
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	10,5500	10,5500	10,5500				10,5500				
Certificate	NL0012903819	CAC40 6030TS OPENH	EUR	14,2200	14,2200	14,2200				14,2200				
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	9,0200	9,0200	9,0200				9,0200				
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	7,8900	7,8900	7,8900				7,8900				
Certificate	DE000VA1ZEE1	CAC40 6034TS OPENV	EUR	10,8900	10,8900	10,8900				10,8900				
Certificate	DE000VA1ZEF8	CAC40 6059TS OPENV	EUR	11,1300	11,1300	11,1300				11,1300				
Certificate	DE000CE6FCK2	CAC40 6065TS OPENZ	EUR	13,3100	13,3100	13,3100				13,3100				
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	9,8700	9,8700	9,8700				9,8700				

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	DE000VL37H67	CAC40 6071TS OPENV	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0013187610	CAC40 6078TRSOPENH	EUR	13,4100	13,4100	13,4100			13,4100					
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	9,5100	9,5100	9,5100								
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	8,3700	8,3700	8,3700								
Certificate	DE000VA1ZE66	CAC40 6084TS OPENV	EUR	11,3800	11,3800	11,3800								
Certificate	DE000VA15QU3	CAC40 6090TS OPENV	EUR	11,8300	11,8300	11,8300								
Certificate	LU1756868433	CAC40 6091TPIOPENS	EUR	11,7300	11,7300	11,7300								
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	10,7400	10,7400	10,7400								
Certificate	DE000VA15QW9	CAC40 6115TS OPENV	EUR	12,0800	12,0800	12,0800								
Certificate	NL0012905590	CAC40 6120TRSOPENH	EUR	13,8300	13,8300	13,8300								
Certificate	DE000VA15QX7	CAC40 6140TS OPENV	EUR	12,3200	12,3200	12,3200								
Certificate	DE000VA15Q22	CAC40 6165TS OPENV	EUR	12,5700	12,5700	12,5700								
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	11,3100	11,3100	11,3100								
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	10,2300	10,2300	10,2300								
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	9,3400	9,3400	9,3400								
Certificate	NL0012906028	CAC40 6269TRSOPENH	EUR	15,3300	15,3300	15,3300								
Certificate	DE000CY89051	CAC40 6274TS OPENZ	EUR	15,4000	15,4000	15,4000								
Certificate	NL0012903801	CAC40 6280TS OPENH	EUR	16,7600	16,7600	16,7600								
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	13,8600	13,8600	13,8600								
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	12,7600	12,7600	12,7600								
Certificate	NL0012196562	CAC40 6428TRSOPENH	EUR	16,9200	16,9200	16,9200								
Certificate	DE000CV87MQ5	CAC40 6464TS OPENZ	EUR	17,3000	17,3000	17,3000								
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	15,3900	15,3900	15,3900								
Certificate	DE000CQ5BAU2	CAC40 6500TS OPENC	EUR	16,6200	16,6200	16,6200								
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	12,6800	12,6800	12,6800								
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	14,3900	14,3900	14,3900								
Certificate	NL0012175947	CAC40 6515TRSOPENH	EUR	17,7900	17,7900	17,7900								
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	15,9500	15,9500	15,9500								
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	14,9000	14,9000	14,9000								
Certificate	NL0012202071	CAC40 6704TRSOPENH	EUR	19,6700	19,6700	19,6700								
Certificate	NL0012860894	CAC40 6790TS OPENH	EUR	21,9600	21,9600	21,9600								
Certificate	DE000CQ5BEV2	CAC40 6800TS OPENC	EUR	19,5300	19,5300	19,5300								
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	17,5000	17,5000	17,5000								
Certificate	DE000CY88L52	CAC40 6872TS OPENZ	EUR	21,3800	21,3800	21,3800								
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	20,0100	20,0100	20,0100								
Certificate	NL0012906010	CAC40 7062TRSOPENH	EUR	23,2500	23,2500	23,2500								
Certificate	NL0013082241	CAC40 7230TRSOPENH	EUR	24,9300	24,9300	24,9300								
Certificate	NL0012524300	CAC40 7461TRSOPENH	EUR	27,2400	27,2400	27,2400								
Certificate	NL0012523591	CAC40 7550TS OPENH	EUR	29,7200	29,7200	29,7200								
Certificate	NL0012906002	CAC40 7805TRSOPENH	EUR	30,6900	30,6900	30,6900								
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	DE000CX592U4	CAGR1 8TL OPENC	EUR	2,2500	2,2500	2,2500				2,2500				
Certificate	DE000CQ5BE21	CAGR1 9TL OPENC	EUR											
Certificate	DE000CX59PD1	CAGR1 9TL OPENC	EUR	1,6700	1,6700	1,6700				1,6700				
Certificate	DE000CX59KA8	CAGR1 9TL OPENC	EUR	1,2400	1,2400	1,2400				1,2400				
Certificate	DE000CP23Z29	CAGR1 10TS OPENC	EUR	0,2900	0,2900	0,2900				0,2900				
Certificate	DE000CP23NH9	CAGR1 11TS OPENC	EUR	1,2700	1,2700	1,2700				1,2700				
Certificate	DE000CY16RZ8	CAGR1 12TL OPENC	EUR											
Certificate	DE000CP23Z84	CAGR1 12TS OPENC	EUR	2,2400	2,2400	2,2400				2,2400				
Certificate	DE000CP06TU4	CAGR1 13TS OPENC	EUR	3,1800	3,1800	3,1800				3,1800				
Certificate	DE000CY52VF7	CAGR1 15TS OPENC	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	DE000CY500G5	CAGR1 16TS OPENC	EUR	4,6300	4,6300	4,6300				4,6300				
Certificate	DE000CQ5AC54	CAGR1 16TS OPENC	EUR	5,1400	5,1400	5,1400				5,1400				
Certificate	DE000CY50GX5	CAGR1 16TS OPENC	EUR	5,3700	5,3700	5,3700				5,3700				
Certificate	DE000CY16WS3	CAGR1 18TS OPENC	EUR	5,8800	5,8800	5,8800				5,8800				
Certificate	DE000CY50EN1	CAGR1 18TS OPENC	EUR	6,5500	6,5500	6,5500				6,5500				
Certificate	NL0010133906	CAGR1 2.02TL OPENB	EUR	7,9050	7,9050	7,9050				7,9050				
Certificate	NL0011599709	CAGR1 3.34TL OPENH	EUR	6,4000	6,7800	6,4000				6,7800				
Certificate	NL0010379244	CAGR1 4.07TL OPENB	EUR	6,0150	6,0150	6,0150				6,0150				
Certificate	NL0011413075	CAGR1 4.58TL OPENH	EUR	5,2700	5,6500	5,2700				5,6500				
Certificate	NL0012056279	CAGR1 8.17TL OPENH	EUR	2,0100	2,3800	2,0100				2,3800				
Certificate	NL0012582522	CAGR113.67TS OPENH	EUR	5,7700	5,7700	5,4300				5,4300				
Certificate	NL0012560932	CAGR114.63TS OPENH	EUR	6,8400	6,8400	6,5000				6,5000				
Certificate	NL0012559678	CAGR114.63TS OPENH	EUR	6,8300	6,8300	6,5000				6,5000				
Certificate	NL0012107510	CAGR114.82TS OPENB	EUR	7,0250	7,0250	6,6950	5560,0000	1		800				
Certificate	NL0012054050	CAGR115.64TS OPENH	EUR	7,9600	7,9600	7,6200				7,6200				
Certificate	NL0012049779	CAGR116.07TS OPENH	EUR	8,4400	8,4400	8,1100				8,1100				
Certificate	NL0012313969	CAGR118.06TS OPENH	EUR	10,6400	10,6400	10,3100				10,3100				
Certificate	NL0012313951	CAGR118.54TS OPENH	EUR	11,1800	11,1800	10,8400				10,8400				
Certificate	NL0012313944	CAGR120.46TS OPENH	EUR	13,3200	13,3200	12,9800				12,9800				
Certificate	NL0012371710	CAGR122.42TS OPENH	EUR	15,5000	15,5000	15,1600				15,1600				
Certificate	DE000CJ3Q7L2	CAGR15.916TL OPENZ	EUR	3,4400	3,9000	3,4400				3,9000				

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	DE000C3RA32	CAGRI7.116TL OPENZ	EUR	2,2500	2,7000	2,2500			2,7000					
Certificate	DE000CV898J0	CAGRI7.926TL OPENZ	EUR	1,4400	1,9000	1,4400			1,9000					
Certificate	DE000CV89P40	CAGRI8.923TL OPENZ	EUR	0,4700	0,9100	0,4700			0,9100					
Certificate	NL0012023543	CAMEC 6.8TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	NL0010926572	CAPGE 59.3TL OPENB	EUR	2,6550	2,7650	2,6550			2,7650					
Certificate	NL0011652094	CAPGE 69.9TL OPENB	EUR	1,6750	1,7750	1,6750			1,7750					
Certificate	NL0012120661	CAPGE 80.2TL OPENB	EUR											
Certificate	NL0013276629	CAPGE 89.1TS OPENB	EUR	1,5350	1,5350	1,4350			1,4350					
Certificate	NL0013274210	CAPGE 92.1TS OPENB	EUR	1,8550	1,8550	1,7550			1,7550					
Certificate	NL0013169774	CAPGE 95.1TS OPENB	EUR	2,1850	2,1850	2,0750			2,0750					
Certificate	NL0013168156	CAPGE 98.1TS OPENB	EUR	2,5050	2,5050	2,4050			2,4050					
Certificate	NL0013162506	CAPGE101.1TS OPENB	EUR	2,8350	2,8350	2,7250			2,7250					
Certificate	NL0013162514	CAPGE104.1TS OPENB	EUR	3,1550	3,1550	3,0550			3,0550					
Certificate	NL0013154271	CAPGE109.9TS OPENB	EUR	3,7950	3,7950	3,6950			3,6950					
Certificate	NL0013010051	CAPGE112.9TS OPENB	EUR	4,1250	4,1250	4,0150			4,0150					
Certificate	NL0012985469	CAPGE115.8TS OPENB	EUR	4,4250	4,4250	4,3250			4,3250					
Certificate	NL0013005564	CAPGE118.9TS OPENB	EUR	4,7650	4,7650	4,6650			4,6650					
Certificate	DE000C3RA24	CAPGE57.17TL OPENZ	EUR	2,3450	2,6000	2,3450			2,6000					
Certificate	DE000CN6JXM5	CAPGE72.23TL OPENZ	EUR	0,8650	1,1100	0,8650			1,1100					
Certificate	DE000CE6BW65	CAPGE81.13TL OPENZ	EUR											
Certificate	DE000CV87V10	CARBO 10TL OPENZ	EUR	14,3650	14,3650	14,3650			14,3650					
Certificate	DE000C3QA66	CARBO 15.6TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000C3QA412	CARBO 22.6TL OPENZ	EUR	2,0700	2,1600	2,0700	1070,0000	3	2,0900	500				
Certificate	DE000C3QA420	CARBO 25.8TS OPENZ	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CV8BBR3	CARBO 29.3TS OPENZ	EUR	7,0000	7,0000	6,6900	700,0000	1	6,6900	100				
Certificate	DE000CE6E820	CARBO 5.52TL OPENZ	EUR	18,6700	18,6700	18,6700			18,6700					
Certificate	DE000CV87EV2	CARBO 9.22TL OPENZ	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	DE000CV88509	CARBO12.58TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	DE000CV8B5M1	CARBO17.22TL OPENZ	EUR											
Certificate	DE000C3QA404	CARBO19.11TL OPENZ	EUR	5,1000	5,6500	5,1000	2718,0000	2	5,4800	520				
Certificate	DE000CR6XTE7	CARLS 519.TL OPENZ	EUR	0,4850	0,5250	0,4850			0,5250					
Certificate	DE000CN6EPG4	CARLS469.3TL OPENZ	EUR	0,6150	0,6550	0,6150			0,6550					
Certificate	DE000CN6JWA2	CARLS568.1TL OPENZ	EUR	0,3550	0,3850	0,3550			0,3850					
Certificate	DE000CE6DC59	CARLS672.2TL OPENZ	EUR	0,0800	0,1150	0,0800			0,1150					
Certificate	NL0011419098	CATER 52.TL OPENH	EUR	64,6100	68,8300	64,6100			68,8300					
Certificate	NL0000455343	CEC PI OPENN	EUR	17,2800	17,2800	17,2800			17,2800					
Certificate	NL0009070499	CEC 500TL OPENB	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0012793996	CEC 1520TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100					
Certificate	NL0013145550	CEC 1620TL OPENB	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013165194	CEC 1790TS OPENB	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	NL0012687925	CEC 1890TS OPENB	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013160468	CEC 1990TS OPENB	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	NL0013018013	CEVA 22.05TL OPENB	EUR	8,6800	8,6800	8,6400			8,6400					
Certificate	NL0013018005	CEVA 24.25TL OPENB	EUR	6,9100	6,9100	6,8600			6,8600					
Certificate	NL0013163272	CFEB 93.98S OPENB	EUR	0,5550	0,5550	0,4950			0,4950					
Certificate	NL0012998165	CFEB 108.98S OPENB	EUR	1,3050	1,3050	1,2450			1,2450					
Certificate	DE000CV4Z2K5	CFEB 111.1TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	NL0012998173	CFEB 123.78S OPENB	EUR	2,0450	2,0450	1,9850			1,9850					
Certificate	DE000CV4ZJ70	CFEB 123.9TS OPENZ	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000C3QJ67	CFEB 55.17TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	NL0013163975	CFEB 58.03BL OPENB	EUR	1,4050	1,4650	1,4050			1,4650					
Certificate	DE000C3N6Z7	CFEB 61.29TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013008667	CFEB 68.06BL OPENB	EUR	0,9050	0,9650	0,9050			0,9650					
Certificate	DE000CV89B46	CFEB 68.33TL OPENZ	EUR	1,1500	1,1500	1,1450	2498,9500	3	1,1450	2173				
Certificate	DE000C3RH92	CFEB 73.31TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012997944	CFEB 78.12BL OPENB	EUR	0,4050	0,4650	0,4050			0,4650					
Certificate	DE000CN6G1P7	CFEB 79.31TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0010113866	CFOUR 7.59TL OPENB	EUR	8,0300	8,0400	8,0300			8,0400					
Certificate	NL0012313993	CFOUR 7.99TL OPENH	EUR	7,6800	7,8300	7,6800			7,8300					
Certificate	DE000CV88590	CFOUR10.82TL OPENZ	EUR	1,0700	1,1100	1,0700			1,1100					
Certificate	NL0010128989	CFOUR10.97TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000					
Certificate	NL0012313985	CFOUR11.06TL OPENH	EUR	4,8200	4,9700	4,8200			4,9700					
Certificate	DE000CV89P32	CFOUR11.81TL OPENZ	EUR	0,8200	0,8600	0,8200			0,8600					
Certificate	DE000CE6EKF8	CFOUR12.81TL OPENZ	EUR	0,5800	0,6100	0,5800			0,6100					
Certificate	NL0012794366	CFOUR12.99TL OPENB	EUR	3,0100	3,0200	3,0100			3,0200					
Certificate	NL0012932347	CFOUR13.46TL OPENH	EUR	2,5900	2,7400	2,5900			2,7400					
Certificate	NL0012985105	CFOUR13.99TL OPENB	EUR	2,0800	2,0900	2,0800			2,0900					
Certificate	NL0013159478	CFOUR16.95TS OPENB	EUR	3,2200	3,2200	3,2100			3,2100					
Certificate	NL0012492383	CFOUR18.93TS OPENB	EUR	5,3500	5,3500	5,3400			5,3400					
Certificate	NL0012572614	CFOUR19.14TS OPENH	EUR	5,6100	5,6100	5,5900			5,5900					
Certificate	NL0012572606	CFOUR19.63TS OPENH	EUR	6,1400	6,1400	6,1200			6,1200					
Certificate	NL0012437115	CFOUR19.96TS OPENH	EUR	6,4900	6,4900	6,4700			6,4700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013014202	CFOUR20.93TS OPENB	EUR	7,5100	7,5100	7,5000			7,5000					
Certificate	NL0012437107	CFOUR22.86TS OPENH	EUR	9,6300	9,6300	9,6100			9,6100					
Certificate	NL0011599733	CFOUR23.53TS OPENH	EUR	10,3500	10,3500	10,3300			10,3300					
Certificate	NL0013131220	CFOUR26.64TS OPENH	EUR	13,7200	13,7200	13,7000			13,7000					
Certificate	NL0012211379	CFOUR27.52TS OPENH	EUR	14,6700	14,6700	14,6500			14,6500					
Certificate	NL0011415583	CFOUR28.86TS OPENH	EUR	16,1200	16,1200	16,1000			16,1000					
Certificate	NL0012313977	CFOUR33.44TS OPENH	EUR	21,0700	21,0700	21,0500			21,0500					
Certificate	DE000CV89P24	CFOUR8.799TL OPENZ	EUR	1,5700	1,6100	1,5700			1,6100					
Certificate	DE000CJ3N575	CHCST 4.45TL OPENZ	EUR	2,5100	2,6400	2,5100			2,6400					
Certificate	DE000CV89TH5	CHCST 5.13TL OPENZ	EUR	1,7900	1,9200	1,7900			1,9200					
Certificate	DE000CJ3PE71	CHCST 5.85TL OPENZ	EUR	1,0300	1,1600	1,0300			1,1600					
Certificate	DE000CV89TJ1	CHCST 6.13TL OPENZ	EUR											
Certificate	NL0009068931	CHMOB 16.3TL OPENB	EUR	2,9950	2,9950	2,9950			2,9950					
Certificate	NL0006472730	CHMOB 22.1TL OPENB	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0009070697	CHMOB 27.8TL OPENB	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0009173004	CHMOB 34.2TL OPENB	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CJ3QM28	CHMOB 72.5TL OPENZ	EUR	0,9350	1,0400	0,9350			1,0400					
Certificate	DE000CV89TM5	CHMOB52.73TL OPENZ	EUR	3,0250	3,1200	3,0250			3,1200					
Certificate	DE000CV89TN3	CHMOB63.46TL OPENZ	EUR	1,8850	1,9900	1,8850			1,9900					
Certificate	NL0010129714	CISCO 5TL OPENB	EUR	33,5000	33,5000	33,5000			33,5000					
Certificate	NL0009070644	CISCO 7.6TL OPENB	EUR	31,4100	31,4100	31,4100			31,4100					
Certificate	NL0010130662	CISCO 9.8TL OPENB	EUR	29,6500	29,6500	29,6500			29,6500					
Certificate	NL0010252789	CISCO 14.4TL OPENB	EUR	25,9800	25,9800	25,9800			25,9800					
Certificate	NL0011910609	CISCO 27.7TL OPENB	EUR	15,3800	15,3800	15,3800			15,3800					
Certificate	DE000CK0KZJ5	CISCO28.19TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	NL0012024707	CITI 48.3TL OPENB	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	NL0010135158	CITI 31.73TL OPENB	EUR	24,0100	24,0100	24,0100			24,0100					
Certificate	NL0011915152	CITI 43.57TL OPENB	EUR	14,9700	14,9700	14,9700			14,9700					
Certificate	DE000VA545W2	CL1 SHROPNV	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000VA234S1	CL1 SHROPNV	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000CJ3Q339	CLARI11.95TL OPENZ	EUR	1,1100	1,2950	1,1100			1,2950					
Certificate	DE000CJ3PS27	CLARI13.94TL OPENZ	EUR	0,7700	0,9550	0,7700			0,9550					
Certificate	DE000CJ3N4P3	CLARI16.45TL OPENZ	EUR	0,3400	0,5250	0,3400			0,5250					
Certificate	DE000CJ3PSA0	CLIFE11.12TL OPENZ	EUR	0,6750	0,6850	0,6750			0,6850					
Certificate	DE000CV88AA1	CLIFE13.12TL OPENZ	EUR	0,4650	0,4750	0,4650			0,4750					
Certificate	DE000CV89TK9	CLIFE15.27TL OPENZ	EUR	0,2350	0,2550	0,2350			0,2550					
Certificate	DE000CV89TL7	CLIFE17.15TL OPENZ	EUR											
Certificate	DE000CV89VX8	CLIFE19.22TL OPENZ	EUR											
Certificate	NL0009706407	CM10Y STN1120V	EUR											
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR											
Certificate	DE000VL51Z25	CO1 SHROPNV	EUR	0,0250	0,0250	0,0250			0,0250					
Certificate	DE000VA234V5	CO1 SHROPNV	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0010111233	COCA 31TL OPENB	EUR	32,2300	32,2300	32,2300			32,2300					
Certificate	NL0006469876	COCA 9.6TL OPENB	EUR	67,2100	67,2100	67,2100			67,2100					
Certificate	NL0009809797	COCA 25.6TL OPENB	EUR	41,0500	41,0500	41,0500			41,0500					
Certificate	NL0010374534	COCA 34.2TL OPENB	EUR	13,5300	13,5300	13,5300			13,5300					
Certificate	NL0013274228	COCA 50.2TS OPENB	EUR	6,1650	6,1650	6,1650			6,1650					
Certificate	NL0012510390	COCA 55.3TS OPENB	EUR	11,0750	11,0750	11,0750			11,0750					
Certificate	NL0013154883	COCA 60.8TS OPENB	EUR	16,2750	16,2750	16,2750			16,2750					
Certificate	DE000CR6XYR9	COCA 23.17TL OPENZ	EUR	19,1900	19,3100	19,1900			19,3100					
Certificate	DE000CD61R26	COCA 24.76TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000CD613T4	COCA 28.44TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0011414198	COCA 28.54TL OPENH	EUR	17,9100	18,1800	17,9100			18,1800					
Certificate	DE000CR6XT22	COCA 29.07TL OPENZ	EUR	14,0200	14,1300	14,0200			14,1300					
Certificate	NL0011414180	COCA 30.75TL OPENH	EUR	16,1000	16,3800	16,1000			16,3800					
Certificate	NL0011414172	COCA 32.96TL OPENH	EUR	14,3000	14,5700	14,3000			14,5700					
Certificate	DE000CV89SL9	COCA 33.73TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0011414164	COCA 35.16TL OPENH	EUR	12,5000	12,7700	12,5000			12,7700					
Certificate	DE000CR1JQ70	COCA 35.33TL OPENZ	EUR	10,2800	10,5600	10,2800			10,5600					
Certificate	NL0011414156	COCA 37.37TL OPENH	EUR	10,7000	10,9700	10,7000			10,9700					
Certificate	DE000CR4HYM8	COCA 37.95TL OPENZ	EUR	7,9500	8,2300	7,9500			8,2300					
Certificate	DE000CJ3P1A9	COCA 39.14TL OPENZ	EUR											
Certificate	NL0011414149	COCA 39.58TL OPENH	EUR	8,8900	9,1700	8,8900			9,1700					
Certificate	NL0011414081	COCA 53.76TS OPENH	EUR	9,8400	9,8400	9,5500			9,5500					
Certificate	NL0011414073	COCA 59.57TS OPENH	EUR	15,3500	15,3500	15,0700			15,0700					
Certificate	NL0013110497	COCOA LEVOPENZ	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0013110505	COCOA SHROPNZ	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	DE000CE6CG15	COCOA 1610TL OPENZ	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	DE000CE6CG23	COCOA 1710TL OPENZ	EUR	6,2350	6,2350	6,2350			6,2350					
Certificate	DE000CE6BJ59	COCOA 1830TL OPENZ	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	DE000CE6BJR1	COCOA 1940TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000CJ3Q7A5	COCOA 2150TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					

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	DE000CV8AHY8	COCOA 2500TS OPENZ	EUR	2,0900	2,0900	2,0900			2,0900					
Certificate	DE000CV89D02	COCOA 2700TS OPENZ	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CV894M3	COCOA 2890TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CV87XH1	COCOA 3080TS OPENZ	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	DE000CB1N1X2	COCOA 3470TS OPENZ	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0077	0,0077	0,0077			0,0077					
Certificate	DE000VA545Z5	COFFE LEVOPENV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	0,3550	0,3550	0,3550			0,3550					
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	25,3700	25,3700	25,3700			25,3700					
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	DE000CV89GN0	COFFE 1.34TS OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CJ3QZL0	COFFE0.758TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	DE000CV8B1K4	COFFE0.857TL OPENZ	EUR	1,5900	1,6100	1,5900	1590,0000	1	1,6100	1000				
Certificate	DE000CV88WU4	COFFE0.938TL OPENZ	EUR	0,9900	0,9900	0,8400	666,0000	3	0,9100	700				
Certificate	DE000CJ3Q5Z5	COFFE1.133TS OPENZ	EUR	1,2200	1,2650	1,2200	1220,0000	1	1,2650	1000				
Certificate	DE000CV8B1L2	COFFE1.161TS OPENZ	EUR											
Certificate	DE000CJ3P893	COFFE1.237TS OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CV87J57	COFFE1.413TS OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CV4Z1V7	COFFE1.487TS OPENZ	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CE6EGH2	COFFE1.595TS OPENZ	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000CE6DB76	COFFE1.708TS OPENZ	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	DE000CD62YV1	COFFE2.085TS OPENZ	EUR	9,7850	9,7850	9,7850			9,7850					
Certificate	NL0013002389	COFIN 77.3TL OPENB	EUR	4,0200	4,0200	3,9700			3,9700					
Certificate	NL0012999262	COFIN 87.4TL OPENB	EUR	3,1000	3,1000	3,0500			3,0500					
Certificate	NL0012999270	COFIN 97.4TL OPENB	EUR	2,1900	2,1900	2,1400			2,1400					
Certificate	DE000CJ3NXYS	COFIN104.8TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CV89H16	COFIN115.8TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	NL0012999296	COFIN116.3TS OPENB	EUR	1,8600	1,9100	1,8600			1,9100					
Certificate	NL0012999304	COFIN126.3TS OPENB	EUR	2,9700	3,0200	2,9700			3,0200					
Certificate	DE000CJ3P2A7	COFIN130.2TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CR9PUY3	COFIN69.87TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	DE000CR9PBQ9	COFIN76.29TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CR9PBP1	COFIN83.71TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CR4JFL5	COFIN86.08TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CE6BJC3	COFIN89.96TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CN6K2W5	COFIN91.07TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CD648M5	COFIN98.49TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0012992689	COLRT 47.48L OPENB	EUR	1,6250	1,6550	1,6250			1,6550					
Certificate	DE000CE6DPY0	COLRT32.16TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CR4J456	COLRT34.68TL OPENZ	EUR	1,4350	1,4450	1,4350			1,4450					
Certificate	DE000CR4J8T4	COLRT37.76TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CR6XCR5	COLRT41.16TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CV887Z9	COLRT43.11TL OPENZ	EUR	4,0700	4,0900	4,0700			4,0900					
Certificate	DE000CV89VF5	COLRT47.08TL OPENZ	EUR	3,2700	3,2900	3,2700			3,2900					
Certificate	NL0013018773	COLRT49.42BL OPENB	EUR	1,4250	1,4550	1,4250			1,4550					
Certificate	DE000CJ3P250	COLRT50.05TL OPENZ	EUR	2,6800	2,7000	2,6800			2,7000					
Certificate	NL0013149875	COLRT51.43BL OPENB	EUR	1,2250	1,2550	1,2250			1,2550					
Certificate	NL0013150444	COLRT53.43BL OPENB	EUR	1,0250	1,0550	1,0250			1,0550					
Certificate	DE000CJ3QBC0	COLRT53.55TL OPENZ	EUR	1,9800	2,0000	1,9800			2,0000					
Certificate	NL0013158918	COLRT55.43BL OPENB	EUR	0,8250	0,8550	0,8250			0,8550					
Certificate	DE000CJ3Q1R2	COLRT57.04TL OPENZ	EUR	1,2900	1,3100	1,2900			1,3100					
Certificate	NL0013166564	COLRT57.44BL OPENB	EUR	0,6250	0,6550	0,6250			0,6550					
Certificate	NL0013167869	COLRT59.44BL OPENB	EUR	0,4250	0,4550	0,4250			0,4550					
Certificate	NL0013166713	COLRT65.13BS OPENB	EUR	0,2950	0,2950	0,2650	3770,0000	2	0,2650	13000				
Certificate	NL0013166721	COLRT69.12BS OPENB	EUR	0,6950	0,6950	0,6650			0,6650					
Certificate	DE000CJ3P4J4	COLRT70.32TS OPENZ	EUR	1,4200	1,4200	1,4100	710,0000	1	1,4100	500				
Certificate	DE000CJ3Q150	COLRT77.31TS OPENZ	EUR	2,8400	2,8400	2,8200	7100,0000	1	2,8200	2500				
Certificate	DE000CJ3NTG0	CONTI101.7TL OPENZ	EUR	2,1050	2,5050	2,1050	2450,0000	1	2,5050	1000				
Certificate	NL0011895800	CONTI116.7TL OPENH	EUR	1,4300	1,7800	1,4300	2920,0000	1	1,7800	2000				
Certificate	DE000CV882M8	CONTI116.7TL OPENZ	EUR	0,6450	1,0350	0,6450			1,0350					
Certificate	NL0013188816	CONTI134.6TS OPENH	EUR	2,1600	2,1600	1,9000			1,9000					
Certificate	NL0013132582	CONTI144.8TS OPENH	EUR	3,2600	3,2600	3,0000			3,0000					
Certificate	NL0012905053	CONTI153.8TS OPENH	EUR	4,2300	4,2300	3,9700			3,9700					
Certificate	NL0012890768	CONTI163.5TS OPENH	EUR	5,2700	5,2700	5,0100			5,0100					
Certificate	NL0012894208	CONTI168.5TS OPENH	EUR	5,8100	5,8100	5,5500			5,5500					
Certificate	NL0012894190	CONTI173.5TS OPENH	EUR	6,3500	6,3500	6,0900			6,0900					
Certificate	NL0012938237	CONTI188.1TS OPENH	EUR	7,9200	7,9200	7,6600			7,6600					
Certificate	NL0012934608	CONTI192.9TS OPENH	EUR	8,4400	8,4400	8,1800			8,1800					
Certificate	NL0012930697	CONTI202.5TS OPENH	EUR	9,4700	9,4700	9,2100			9,2100					

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	NL0012920060	CONTI210.5TS OPENH	EUR	10,3200	10,3200	10,0600			10,0600					
Certificate	NL0012917017	CONTI220.3TS OPENH	EUR	11,3800	11,3800	11,1200			11,1200					
Certificate	NL0012580732	CONTI227.1TS OPENH	EUR	12,1100	12,1100	11,8500			11,8500					
Certificate	NL0012565139	CONTI231.8TS OPENH	EUR	12,6100	12,6100	12,3500			12,3500					
Certificate	NL0012613590	CONTI238.9TS OPENH	EUR	13,3800	13,3800	13,1200			13,1200					
Certificate	NL0012240527	CONTI247.2TS OPENH	EUR	14,2700	14,2700	14,0100			14,0100					
Certificate	NL0012310866	CONTI247.4TS OPENH	EUR	14,2900	14,2900	14,0300			14,0300					
Certificate	NL0012244925	CONTI248.3TS OPENH	EUR	14,3900	14,3900	14,1300			14,1300					
Certificate	NL0011054960	CONTI252.8TS OPENH	EUR	14,8700	14,8700	14,6100			14,6100					
Certificate	NL0012613582	CONTI263.5TS OPENH	EUR	16,0300	16,0300	15,7700			15,7700					
Certificate	NL0012555718	CONTI270.2TS OPENH	EUR	16,7500	16,7500	16,4900			16,4900					
Certificate	NL0012555700	CONTI289.8TS OPENH	EUR	18,8600	18,8600	18,5900			18,5900					
Certificate	NL0012555692	CONTI309.3TS OPENH	EUR	20,9600	20,9600	20,6900			20,6900					
Certificate	DE000CJ3PPP5	CONTI86.59TL OPENZ	EUR	3,6050	4,0050	3,6050	3960,0000	1	4,0050	1000				
Certificate	NL0006471856	COPPE 3802TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0006524969	COPPE 4350TL OPENB	EUR	17,3000	17,3000	17,3000			17,3000					
Certificate	NL0009839745	COPPE 8923TS OPENB	EUR	34,8900	34,8900	34,8900			34,8900					
Certificate	NL0009678903	COPPE 9719TS OPENB	EUR	42,6400	42,6400	42,6400			42,6400					
Certificate	DE000CN6HPK9	COPPE1.994TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	DE000CR9RBV5	COPPE2.245TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CD63VL6	COPPE2.535TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CV8A617	COPPE2.984TS OPENZ	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000CV89SP0	COPPE3.178TS OPENZ	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CV88NT5	COPPE3.374TS OPENZ	EUR	7,1350	7,1350	7,1350			7,1350					
Certificate	DE000CV88L03	COPPE3.569TS OPENZ	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000CV88L11	COPPE3.764TS OPENZ	EUR	10,6300	10,6300	10,6300			10,6300					
Certificate	DE000CE6F3R9	COPPE3.955TS OPENZ	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CV87ET6	COPPE4.155TS OPENZ	EUR	14,1250	14,1250	14,1250			14,1250					
Certificate	NL0012922256	CORN 2.81TL OPENH	EUR	11,0500	11,0500	11,0500			11,0500					
Certificate	NL0012922249	CORN 3.01TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012922231	CORN 3.21TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0012922223	CORN 3.42TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0012923064	CORN 3.98TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0012889901	CORN 4.03TS OPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0012922181	CORN 4.05TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012922272	CORN 4.15TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0012922264	CORN 4.25TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0012542880	CORN 4.46TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800					
Certificate	NL0011233150	CORN 5.44TS OPENH	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	NL0011233143	CORN 5.63TS OPENH	EUR	20,8300	20,8300	20,8300			20,8300					
Certificate	DE000CN6HGS2	COTON 0.56TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CV89895	COTON 1.12TS OPENZ	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CN6JHU1	COTON0.524TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000CR6X767	COTON0.601TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CN6KS12	COTON0.636TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CN6LCB8	COTON0.676TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CV427D2	COTON0.722TL OPENZ	EUR											
Certificate	DE000CJ3QKH0	COTON0.822TS OPENZ	EUR	1,2100	1,2100	1,0750	2499,8600	1	1,0750	2066				
Certificate	DE000CJ3NLG7	COTON0.902TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CV87NH2	COTON0.974TS OPENZ	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CV88NV1	COTON1.047TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CV87SH1	CPRI 4.168TL OPENZ	EUR	3,4400	3,6750	3,4400			3,6750					
Certificate	DE000CV505G7	CPRI 4.674TL OPENZ	EUR	2,9300	3,1650	2,9300			3,1650					
Certificate	DE000CV4YY39	CPRI 5.377TL OPENZ	EUR	2,2300	2,4650	2,2300			2,4650					
Certificate	DE000CJ3PA34	CPRI 6.075TL OPENZ	EUR	1,5300	1,7650	1,5300			1,7650					
Certificate	DE000CJ3P1T9	CPRI 6.872TL OPENZ	EUR	0,7400	0,9750	0,7400			0,9750					
Certificate	NL0011795406	CRBN 18TL OPENB	EUR	8,1600	8,1600	7,9600			7,9600					
Certificate	NL0010010807	CRBN 5.2TL OPENB	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0011089388	CRBN 14.7TL OPENB	EUR	11,6600	11,6600	11,4500			11,4500					
Certificate	NL0011260484	CRBN 15.9TL OPENB	EUR	10,1500	10,1500	9,9500			9,9500					
Certificate	NL0011651567	CRBN 16.9TL OPENB	EUR	9,1900	9,1900	8,9900			8,9900					
Certificate	NL0013169998	CRBN 19.38L OPENB	EUR	5,5600	5,5600	5,3600			5,3600					
Certificate	NL0012033344	CRBN 20.1TL OPENB	EUR	6,2600	6,2600	6,0600			6,0600					
Certificate	NL0013166580	CRBN 20.38L OPENB	EUR	4,5600	4,5600	4,3600			4,3600					
Certificate	NL0012034920	CRBN 21.2TL OPENB	EUR	5,3300	5,3300	5,1300			5,1300					
Certificate	NL0012037923	CRBN 22.2TL OPENB	EUR	4,3900	4,3900	4,1900			4,1900					
Certificate	NL0013273204	CRBN 24.5TS OPENB	EUR											
Certificate	NL0013158686	CRBN 26.5TS OPENB	EUR	5,0600	5,1800	5,0600			5,1800					
Certificate	NL0012988208	CRBN 28.5TS OPENB	EUR	7,2600	7,3800	7,2600			7,3800					
Certificate	NL0012260822	CRBN 29.88S OPENB	EUR	5,7000	5,8200	5,7000			5,8200					
Certificate	NL0012261176	CRBN 30.5TS OPENB	EUR	9,4700	9,5900	9,4700			9,5900					
Certificate	DE000CR4J01	CRBN 12.84TL OPENZ	EUR	11,6200	11,6200	11,6200			11,6200					

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	NL0011531991	CRBN 14.88BL OPENB	EUR	9,9800	9,9800	9,7800			9,7800					
Certificate	DE000CR6VGJ1	CRBN 15.93TL OPENZ	EUR	9,5750	9,5750	9,5750			9,5750					
Certificate	DE000CJ3PAD2	CRBN 16.56TL OPENZ	EUR	1,5800	1,5800	1,5800								
Certificate	DE000CR9NMF4	CRBN 17.01TL OPENZ	EUR	8,5750	8,5750	8,5750								
Certificate	DE000CN6K602	CRBN 18.57TL OPENZ	EUR	7,1150	7,1150	7,1150								
Certificate	DE000CN6KQ54	CRBN 19.57TL OPENZ	EUR	4,9050	4,9050	4,9050								
Certificate	DE000CD63PV7	CRBN 21.06TL OPENZ	EUR	3,4250	3,4250	3,4250								
Certificate	NL0012033971	CRBN 21.31BL OPENB	EUR	3,5500	3,5500	3,3500								
Certificate	DE000CD646H9	CRBN 21.75TL OPENZ	EUR	4,1350	4,1350	4,1350								
Certificate	NL0012772974	CRBN 22.38BL OPENB	EUR	2,4800	2,4800	2,2800								
Certificate	DE000CD63ZH5	CRBN 22.58TL OPENZ	EUR	1,9250	1,9250	1,9250								
Certificate	NL0013276223	CRBN 23.38BL OPENB	EUR	1,4800	1,4800	1,2800								
Certificate	NL0013164080	CRBN 25.83BS OPENB	EUR	1,7300	1,8500	1,7300								
Certificate	DE000CJ3QZ00	CRBN 26.57TS OPENZ	EUR	0,4500	0,4500	0,4500								
Certificate	NL0013014962	CRBN 27.82BS OPENB	EUR	3,7200	3,8400	3,7200								
Certificate	DE000CE6CKY3	CRBN 29.56TS OPENZ	EUR	1,0500	1,0500	1,0500								
Certificate	NL0012273957	CRBN 31.71BS OPENB	EUR	7,6100	7,7300	7,6100								
Certificate	DE000CE6DQ46	CRBN 33.03TS OPENZ	EUR	1,7400	1,7400	1,7400								
Certificate	NL0012999908	CRBN 33.69BS OPENB	EUR	9,5900	9,7100	9,5900								
Certificate	DE000CV8A4P8	CRBN 38.02TS OPENZ	EUR	2,7400	2,7400	2,7400								
Certificate	DE000CJ3QXX0	CREDI7.188TL OPENZ	EUR	0,6750	0,7050	0,6750								
Certificate	DE000CN6JMX5	CREDI8.697TL OPENZ	EUR	0,4050	0,4350	0,4050								
Certificate	DE000CD62700	CREDI9.721TL OPENZ	EUR	0,2250	0,2550	0,2250	200,1000	1	0,2550		870			
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	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	NL0012593917	CZBNK 13.3TS OPENH	EUR	8,9100	8,9100	8,6600				8,6600				
Certificate	NL0012555676	CZBNK 13.8TS OPENH	EUR	9,4600	9,4600	9,2100				9,2100				
Certificate	DE000CJ3Q1T8	CZBNK 4.05TL OPENZ	EUR	1,8400	2,1100	1,8400								
Certificate	NL0011933536	CZBNK 4.18TL OPENH	EUR	2,0900	2,3600	2,0900				2,3600				
Certificate	NL0011895784	CZBNK 5.01TL OPENH	EUR	1,3300	1,6000	1,3300				1,6000				
Certificate	NL0013224215	CZBNK 5.75TL OPENH	EUR											
Certificate	NL0013220742	CZBNK 5.75TL OPENH	EUR											
Certificate	NL0013218233	CZBNK 6.54TS OPENH	EUR	1,3900	1,3900	1,1400				1,1400				
Certificate	NL0013194954	CZBNK 6.54TS OPENH	EUR	1,3900	1,3900	1,1400				1,1400				
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0013188154	CZBNK 7.79TS OPENH	EUR	2,7800	2,7800	2,5300				2,5300				
Certificate	NL0013182264	CZBNK 8.38TS OPENH	EUR	3,4400	3,4400	3,1800				3,1800				
Certificate	NL0013079304	CZBNK 8.97TS OPENH	EUR	4,0900	4,0900	3,8400				3,8400				
Certificate	NL0012906242	CZBNK 9.17TS OPENH	EUR	4,3100	4,3100	4,0600				4,0600				
Certificate	NL0012934590	CZBNK 9.69TS OPENH	EUR	4,9000	4,9000	4,6400				4,6400				
Certificate	NL0012909402	CZBNK 9.86TS OPENH	EUR	5,0800	5,0800	4,8300				4,8300				
Certificate	NL0012862346	CZBNK10.34TS OPENH	EUR	5,6200	5,6200	5,3700				5,3700				
Certificate	NL0012777700	CZBNK10.95BS OPENB	EUR	5,1250	5,1250	4,8750				4,8750				
Certificate	NL0012602676	CZBNK11.32TS OPENH	EUR	6,7100	6,7100	6,4500				6,4500				
Certificate	NL0012598437	CZBNK11.35TS OPENH	EUR	6,7400	6,7400	6,4900				6,4900				
Certificate	NL0012593420	CZBNK12.32TS OPENH	EUR	7,8200	7,8200	7,5700				7,5700				
Certificate	NL0012580724	CZBNK13.32TS OPENH	EUR	8,9300	8,9300	8,6800				8,6800				
Certificate	NL0012555668	CZBNK14.78TS OPENH	EUR	10,5500	10,5500	10,3000				10,3000				
Certificate	NL0012529325	CZBNK15.74TS OPENH	EUR	11,6200	11,6200	11,3700				11,3700				
Certificate	NL0012541981	CZBNK15.74TS OPENH	EUR	11,6200	11,6200	11,3700				11,3700				
Certificate	NL0013169980	CZBNK4.053BL OPENB	EUR	1,8850	2,1450	1,8850				2,1450				
Certificate	NL0013165749	CZBNK4.553BL OPENB	EUR	1,3850	1,6450	1,3850				1,6450				
Certificate	DE000CN6J8E3	CZBNK4.854TL OPENZ	EUR	1,0500	1,3100	1,0500	44,0000	1	1,3100		40			
Certificate	NL0013163041	CZBNK5.054BL OPENB	EUR	0,8850	1,1450	0,8850				1,1450				
Certificate	DE000CJ3Q7K4	CZBNK5.228TL OPENZ	EUR	0,6800	0,9500	0,6800				0,9500				
Certificate	NL0013275837	CZBNK5.553BL OPENB	EUR	0,3850	0,6450	0,3850	245,0000	1	0,6450		500			
Certificate	DE000CJ3QZ20	CZBNK5.569TL OPENZ	EUR											
Certificate	DE000CJ3RGQ7	CZBNK5.581TL OPENZ	EUR	0,3400	0,6000	0,3400				0,6000				
Certificate	NL0013273642	CZBNK5.993BS OPENB	EUR	0,1750	0,1750	0,1750				0,1750				
Certificate	NL0013167539	CZBNK6.991BS OPENB	EUR	1,1650	1,1650	0,9150				0,9150				
Certificate	DE000CV898H4	CZBNK7.463TL OPENZ	EUR											
Certificate	NL0013159643	CZBNK7.987BS OPENB	EUR	2,1650	2,1650	1,9050				1,9050				
Certificate	NL0013006257	CZBNK8.982BS OPENB	EUR	3,1550	3,1550	2,9050				2,9050				
Certificate	NL0012792709	CZBNK9.973BS OPENB	EUR	4,1550	4,1550	3,8950				3,8950				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013192339	DAIML 45TL OPENH	EUR											
Certificate	NL0013224892	DAIML 45TL OPENH	EUR											
Certificate	NL0013180847	DAIML 54TS OPENH	EUR	1,2600	1,2600	1,1100				1,1100				
Certificate	NL0012905087	DAIML 58TS OPENH	EUR	1,6900	1,6900	1,5400				1,5400				
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR											
Certificate	DE000CX59558	DAIML 60TL OPENC	EUR											
Certificate	NL0011049531	DAIML 79TS OPENH	EUR	3,9500	3,9500	3,8100				3,8100				
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	2,3600	2,3600	2,3600				2,3600				
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	2,7200	2,7200	2,7200				2,7200				
Certificate	NL0012555759	DAIML 91TS OPENH	EUR	5,2400	5,2400	5,1000				5,1000				
Certificate	NL0011410345	DAIML 24.7TL OPENH	EUR	2,2400	2,4100	2,2400				2,4100				
Certificate	NL0011410337	DAIML 28.9TL OPENH	EUR	1,8500	2,0200	1,8500				2,0200				
Certificate	NL0011410329	DAIML 33.2TL OPENH	EUR	1,4600	1,6200	1,4600				1,6200				
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049622	DAIML 37.4TL OPENH	EUR	1,0600	1,2300	1,0600				1,2300				
Certificate	NL0013192347	DAIML 43.1TL OPENH	EUR	0,5300	0,6900	0,5300				0,6900				
Certificate	NL0013273659	DAIML 47.3BS OPENB	EUR	2,3900	2,3900	1,0000				1,0000				
Certificate	NL0013192321	DAIML 48.9TS OPENH	EUR	0,7100	0,7100	0,5700				0,5700				
Certificate	NL0013190671	DAIML 50.9TS OPENH	EUR	0,9200	0,9200	0,7800				0,7800				
Certificate	NL0012919666	DAIML 59.9TS OPENH	EUR	1,9000	1,9000	1,7600				1,7600				
Certificate	NL0012917025	DAIML 61.9TS OPENH	EUR	2,1100	2,1100	1,9700				1,9700				
Certificate	NL0012909469	DAIML 63.9TS OPENH	EUR	2,3300	2,3300	2,1800				2,1800				
Certificate	NL0012864573	DAIML 65.9TS OPENH	EUR	2,5400	2,5400	2,3900				2,3900				
Certificate	NL0012567986	DAIML 67.8TS OPENH	EUR	2,7500	2,7500	2,6000				2,6000				
Certificate	DE000CV87TV0	DAIML 68.9TS OPENZ	EUR	2,3750	2,3750	2,1950				2,1950				
Certificate	NL0012565154	DAIML 71.7TS OPENH	EUR	3,1700	3,1700	3,0200				3,0200				
Certificate	NL0011241112	DAIML 71.9TS OPENH	EUR	3,1800	3,1800	3,0400				3,0400				
Certificate	NL0011229984	DAIML 75.4TS OPENH	EUR	3,5600	3,5600	3,4200				3,4200				
Certificate	DE000CJ3RFF2	DAIML27.98TL OPENZ	EUR	1,7350	1,9150	1,7350				1,9150				
Certificate	DE000CJ3NTH8	DAIML33.99TL OPENZ	EUR	1,1450	1,3150	1,1450				1,3150				
Certificate	DE000CJ3QW94	DAIML38.45TL OPENZ	EUR	0,7050	0,8750	0,7050				0,8750				
Certificate	NL0013165756	DAIML41.78BL OPENB	EUR	4,3200	5,7200	4,3200				5,7200				
Certificate	DE000CN6JNE3	DAIML41.99TL OPENZ	EUR	0,3550	0,5250	0,3550				0,5250				
Certificate	NL0013163983	DAIML43.03BL OPENB	EUR	3,0700	4,4700	3,0700				4,4700				
Certificate	NL0013163058	DAIML44.32BL OPENB	EUR	1,7800	3,1800	1,7800				3,1800				
Certificate	DE000CJ3Q2N9	DAIML45.44TL OPENZ	EUR											
Certificate	NL0013164098	DAIML49.66BS OPENB	EUR	4,7500	4,7500	3,3600				3,3600				
Certificate	NL0013163280	DAIML52.13BS OPENB	EUR	7,2200	7,2200	5,8300				5,8300				
Certificate	DE000CJ3QU62	DAIML52.95TS OPENZ	EUR	0,7850	0,7850	0,6150				0,6150				
Certificate	NL0013008972	DAIML54.74BS OPENB	EUR	9,8300	9,8300	8,4400				8,4400				
Certificate	NL0013002199	DAIML57.47BS OPENB	EUR	12,5600	12,5600	11,1700				11,1700				
Certificate	DE000CV8B086	DAIML58.94TS OPENZ	EUR	1,3750	1,3750	1,2050				1,2050				
Certificate	NL0012973770	DAIML60.35BS OPENB	EUR	15,4400	15,4400	14,0500				14,0500				
Certificate	NL0013166291	DANON 65TS OPENB	EUR	0,9050	0,9050	0,8450				0,8450				
Certificate	NL0012264196	DANON 70TS OPENB	EUR	1,4450	1,4450	1,3750				1,3750				
Certificate	NL0012330211	DANON 104.TS OPENH	EUR	5,1200	5,1200	5,0300				5,0300				
Certificate	NL0009337278	DANON 32.1TL OPENB	EUR	3,1450	3,2050	3,1450				3,2050				
Certificate	NL0009703743	DANON 36.8TL OPENB	EUR	2,7050	2,7650	2,7050				2,7650				
Certificate	NL0010921987	DANON 49.2TL OPENB	EUR	1,5450	1,6050	1,5450				1,6050				
Certificate	NL0011417886	DANON 49.9TL OPENH	EUR	1,4800	1,5900	1,4800				1,5900				
Certificate	NL0011436738	DANON 51.9TL OPENB	EUR	1,2950	1,3550	1,2950				1,3550				
Certificate	NL0011442702	DANON 54.6TL OPENB	EUR	1,0450	1,1050	1,0450				1,1050				
Certificate	NL0012112312	DANON 57.2TL OPENB	EUR	0,8050	0,8650	0,8050				0,8650				
Certificate	NL0012274450	DANON 74.8TS OPENB	EUR	1,9650	1,9650	1,9050				1,9050				
Certificate	NL0012864581	DANON 77.4TS OPENH	EUR	2,2500	2,2500	2,1600				2,1600				
Certificate	NL0011417811	DANON 84.2TS OPENH	EUR	2,9900	2,9900	2,8900				2,8900				
Certificate	NL0012531057	DANON103.2TS OPENH	EUR	5,0400	5,0400	4,9500				4,9500				
Certificate	NL0012516108	DANON104.1TS OPENH	EUR	5,1400	5,1400	5,0400				5,0400				
Certificate	NL0012524540	DANON104.1TS OPENH	EUR	5,1400	5,1400	5,0500				5,0500				
Certificate	NL0012538672	DANON104.2TS OPENH	EUR	5,1500	5,1500	5,0600				5,0600				
Certificate	NL0011417910	DANON33.07TL OPENH	EUR	3,0500	3,1600	3,0500				3,1600				
Certificate	NL0012056329	DANON38.54TL OPENH	EUR	2,5400	2,6500	2,5400				2,6500				
Certificate	DE000CR9RQF6	DANON45.28TL OPENZ	EUR	3,2550	3,4200	3,2400	1458,0000	1		450				
Certificate	NL0011417894	DANON45.69TL OPENH	EUR	1,8700	1,9800	1,8700				1,9800				
Certificate	DE000CR6YDG4	DANON51.24TL OPENZ	EUR	1,0300	1,1100	1,0300				1,1100				
Certificate	NL0011417878	DANON54.11TL OPENH	EUR	1,0900	1,2000	1,0900				1,2000				
Certificate	DE000CN6FBK3	DANON57.17TL OPENZ	EUR	0,8850	1,0500	0,8850				1,0500				
Certificate	NL0012178859	DANON58.01TL OPENH	EUR	0,7300	0,8400	0,7300				0,8400				
Certificate	NL0012210090	DANON69.53TS OPENH	EUR	1,4000	1,4000	1,3100				1,3100				
Certificate	NL0011417829	DANON73.08TS OPENH	EUR	1,7800	1,7800	1,6900				1,6900				
Certificate	NL0011933551	DANON73.22TS OPENH	EUR	1,8000	1,8000	1,7100				1,7100				
Certificate	NL0011972724	DANON73.25TS OPENH	EUR	1,8000	1,8000	1,7100				1,7100				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011932561	DANON73.35TS OPENH	EUR	1,8100	1,8100	1,7200			1,7200					
Certificate	NL0012905103	DANSK 174.TS OPENH	EUR	8,4500	8,4500	8,0300			8,0300					
Certificate	NL0012917033	DANSK 212.TS OPENH	EUR	14,1100	14,1100	13,6900			13,6900					
Certificate	NL0012600381	DANSK 226.TS OPENH	EUR	16,2000	16,2000	15,7700			15,7700					
Certificate	NL0012590970	DANSK 252.TS OPENH	EUR	20,0600	20,0600	19,6400			19,6400					
Certificate	NL0012907554	DANSK120.5TL OPENH	EUR	2,7700	3,2900	2,7700								
Certificate	NL0013180854	DANSK144.7TS OPENH	EUR	4,1000	4,1000	3,6200	543,0000	1	3,6800	150				
Certificate	NL0012907869	DANSK154.2TS OPENH	EUR	5,5100	5,5100	5,0800			5,0800					
Certificate	NL0012898381	DANSK178.7TS OPENH	EUR	9,1600	9,1600	8,7400			8,7400					
Certificate	NL0012897870	DANSK188.6TS OPENH	EUR	10,6400	10,6400	10,2100			10,2100					
Certificate	NL0012894224	DANSK193.5TS OPENH	EUR	11,3600	11,3600	10,9400			10,9400					
Certificate	NL0012923650	DANSK202.2TS OPENH	EUR	12,6600	12,6600	12,2400			12,2400					
Certificate	NL0012611032	DANSK221.3TS OPENH	EUR	15,4900	15,4900	15,0700			15,0700					
Certificate	NL0012598460	DANSK230.9TS OPENH	EUR	16,9200	16,9200	16,4900			16,4900					
Certificate	NL0012595748	DANSK235.7TS OPENH	EUR	17,6400	17,6400	17,2100			17,2100					
Certificate	NL0012199210	DANSK242.5TS OPENH	EUR	18,6600	18,6600	18,2300			18,2300					
Certificate	NL0012595136	DANSK246.3TS OPENH	EUR	19,2100	19,2100	18,7900			18,7900					
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK251.5TS OPENH	EUR	19,9900	19,9900	19,5700			19,5700					
Certificate	NL0012437867	DANSK252.1TS OPENH	EUR	20,0700	20,0700	19,6500			19,6500					
Certificate	NL0012583512	DANSK261.4TS OPENH	EUR	21,4600	21,4600	21,0400			21,0400					
Certificate	NL0012093736	DANSK269.9TS OPENH	EUR	22,7200	22,7200	22,2900			22,2900					
Certificate	NL0012057475	DANSK270.2TS OPENH	EUR	22,7800	22,7800	22,3500			22,3500					
Certificate	NL0012242101	DANSK271.9TS OPENH	EUR	23,0300	23,0300	22,6100			22,6100					
Certificate	NL0012595557	DANSK294.5TS OPENH	EUR	26,3900	26,3900	25,9600			25,9600					
Certificate	NL0012202840	DANSK298.4TS OPENH	EUR	26,9700	26,9700	26,5400			26,5400					
Certificate	NL0012240055	DANSK300.6TS OPENH	EUR	27,2900	27,2900	26,8700			26,8700					
Certificate	DE0005437412	DAX PI OPENN	EUR	105,4400	105,4400	105,4400			105,4400					
Certificate	NL0009067867	DAX 4750TL OPENB	EUR	61,7600	61,7600	61,7600			61,7600					
Certificate	NL0009069988	DAX 5190TL OPENB	EUR	57,4800	57,4800	57,4800			57,4800					
Certificate	NL0009071182	DAX 5480TL OPENB	EUR	54,6000	54,6000	54,6000			54,6000					
Certificate	NL0011569552	DAX 6319TRLOPENH	EUR											
Certificate	NL000998269	DAX 6450TL OPENB	EUR	45,1700	45,1700	45,1700			45,1700					
Certificate	NL0010001608	DAX 6670TL OPENB	EUR	43,0900	43,0900	43,0900			43,0900					
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	33,1500	33,1500	33,1500			33,1500					
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	30,3000	30,3000	30,3000			30,3000					
Certificate	NL0011043567	DAX 7210TL OPENH	EUR	36,8700	36,8700	36,8700			36,8700					
Certificate	NL0010129896	DAX 7330TL OPENB	EUR	36,6500	36,6500	36,6500			36,6500					
Certificate	DE000CJ3Q8R7	DAX 7510TL OPENZ	EUR	32,7900	32,7900	32,7900			32,7900					
Certificate	NL0010131025	DAX 7560TL OPENB	EUR	32,3500	34,4300	32,3400	17376,5500	5	34,4300	508				
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	NL0011043542	DAX 7630TL OPENH	EUR	32,7400	32,7400	32,7400			32,7400					
Certificate	NL0010134102	DAX 7780TL OPENB	EUR	32,3100	32,3100	32,3100			32,3100					
Certificate	DE000CN6JFQ3	DAX 7790TL OPENZ	EUR	31,2850	31,2850	31,2850			31,2850					
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	23,7400	23,7400	23,7400			23,7400					
Certificate	NL0010251930	DAX 7880TL OPENB	EUR	31,2900	31,2900	31,2900			31,2900					
Certificate	DE000CJ3PNK0	DAX 7915TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400					
Certificate	NL0011719158	DAX 7970TL OPENH	EUR	29,3300	29,3300	29,3300			29,3300					
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	22,3600	22,3600	22,3600			22,3600					
Certificate	NL0011043526	DAX 8040TL OPENH	EUR	28,6300	28,6300	28,6300			28,6300					
Certificate	DE000CN6H574	DAX 8050TL OPENZ	EUR	28,7150	28,7150	28,7150			28,7150					
Certificate	NL0010250833	DAX 8067BL OPENB	EUR	27,4900	27,4900	27,4900			27,4900					
Certificate	DE000CJ3Q834	DAX 8100TL 0319Z	EUR	26,9700	26,9700	26,9700			26,9700					
Certificate	NL0010253233	DAX 8210TL OPENB	EUR	28,0800	28,0800	28,0800			28,0800					
Certificate	NL0011043518	DAX 8250TL OPENH	EUR	26,5600	26,5600	26,5600			26,5600					
Certificate	NL0011719125	DAX 8280TL OPENH	EUR	26,2800	26,2800	26,2800			26,2800					
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	18,4400	18,4400	18,4400			18,4400					
Certificate	DE000CN6H566	DAX 8310TL OPENZ	EUR	26,1550	26,1550	26,1550			26,1550					
Certificate	DE000CN6JCR8	DAX 8320TL OPENZ	EUR	24,7150	24,7150	24,7150			24,7150					
Certificate	NL0010379103	DAX 8330TL OPENB	EUR	26,7400	26,9800	26,7400	828,9400	1	26,9800	31				
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	17,1700	17,1700	17,1700			17,1700					
Certificate	NL0013225857	DAX 8499TRLOPENH	EUR	22,9100	22,9100	22,9100			22,9100					
Certificate	DE000CJ3QDL7	DAX 8500TL 0319Z	EUR	22,9800	22,9800	22,9800			22,9800					
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	16,3000	16,3000	16,3000			16,3000					
Certificate	DE000CJ3Q941	DAX 8529TL OPENZ	EUR	22,6200	22,6200	22,6200			22,6200					
Certificate	DE000CN6H558	DAX 8570TL OPENZ	EUR	23,5850	23,5850	23,5850			23,5850					
Certificate	NL0011719075	DAX 8600TL OPENH	EUR	23,1500	23,1500	23,1500			23,1500					
Certificate	NL0013222094	DAX 8607TRLOPENH	EUR	21,8300	21,8300	21,8300			21,8300					
Certificate	NL0010442737	DAX 8650TL OPENB	EUR	23,8000	23,8000	23,8000			23,8000					

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	DE000CX008N6	DAX 8700TL OPENC	EUR	11,6700	14,1400	11,3500	6906,0000	2	14,1400	600				
Certificate	DE000CNGICQ0	DAX 8735TL OPENZ	EUR	20,5750	20,5750	20,5750			20,5750					
Certificate	NL0011601612	DAX 8741TRLOPENH	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	DE000CN6HLW3	DAX 8830TL OPENZ	EUR	21,0150	21,0150	21,0150			21,0150					
Certificate	NL0010378899	DAX 8836BL OPENB	EUR	19,7900	19,7900	19,7900			19,7900					
Certificate	NL0010443032	DAX 8870TL OPENB	EUR	21,7100	21,7100	21,7100			21,7100					
Certificate	DE000CJ3P547	DAX 8900TL 0319Z	EUR	18,9800	18,9800	18,9800			18,9800					
Certificate	NL0013190200	DAX 8927TRLOPENH	EUR	18,6500	18,6500	18,6500			18,6500					
Certificate	DE000CNGICP2	DAX 8942TL OPENZ	EUR	18,5100	18,5100	18,5100			18,5100					
Certificate	NL0010515557	DAX 8990TL OPENB	EUR	20,5000	20,5000	20,5000			20,5000					
Certificate	NL0011719034	DAX 9010TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900					
Certificate	NL0010891628	DAX 9070TL OPENB	EUR	19,7150	19,7150	19,7150			19,7150					
Certificate	DE000CN6ELV2	DAX 9090TL OPENZ	EUR	18,4450	18,4450	18,4450			18,4450					
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500					
Certificate	DE000CN6JCN7	DAX 9149TL OPENZ	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0013086853	DAX 9152TRLOPENH	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	NL0011719000	DAX 9160TL OPENH	EUR	17,5800	17,5800	17,5800			17,5800					
Certificate	NL0010442182	DAX 9185BL OPENB	EUR	13,8600	16,3000	13,8600	13860,0000	1	16,3000	1000				
Certificate	DE000CP23RT5	DAX 9200TL OPENC	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	NL0013086846	DAX 9253TRLOPENH	EUR	15,4200	15,4200	15,4200			15,4200					
Certificate	DE000CR9SDN6	DAX 9254TL OPENZ	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	NL0011649215	DAX 9280TL OPENB	EUR	17,7250	17,7250	17,7250			17,7250					
Certificate	DE000VN99Y77	DAX 9280TL OPENV	EUR	16,8450	16,8450	16,8450			16,8450					
Certificate	DE000CJ3P554	DAX 9300TL 0319Z	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	DE000VN99XX0	DAX 9300TL 0619V	EUR	15,2950	15,2950	15,2950			15,2950					
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	NL0010442661	DAX 9301BL OPENB	EUR	15,1400	15,1400	15,1400			15,1400					
Certificate	NL0011718986	DAX 9310TL OPENH	EUR	16,1600	16,1600	16,1600			16,1600					
Certificate	DE000VN99Z8H	DAX 9327TL OPENV	EUR	14,6650	14,6650	14,6650			14,6650					
Certificate	DE000VN99ZA3	DAX 9330TL OPENV	EUR	16,3550	16,3550	16,3550			16,3550					
Certificate	NL0013086838	DAX 9353TRLOPENH	EUR	14,4300	14,4300	14,4300			14,4300					
Certificate	DE000CN6ELU4	DAX 9360TL OPENZ	EUR	15,8650	15,8650	15,8650			15,8650					
Certificate	DE000CJ3Q958	DAX 9364TL OPENZ	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	DE000VN99ZK2	DAX 9377TL OPENV	EUR	14,1650	14,1650	14,1650			14,1650					
Certificate	NL0011649223	DAX 9380TL OPENB	EUR	16,7050	16,7050	16,7050			16,7050					
Certificate	DE000VN99ZD7	DAX 9380TL OPENV	EUR	15,8650	15,8650	15,8650			15,8650					
Certificate	DE000VN99XY8	DAX 9400TL 0619V	EUR	14,2850	14,2850	14,2850			14,2850					
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	DE000VN99ZE5	DAX 9430TL OPENV	EUR	15,3750	15,3750	15,3750			15,3750					
Certificate	NL0013086820	DAX 9454TRLOPENH	EUR	13,4300	13,4300	13,4300			13,4300					
Certificate	DE000VN92ZNY8	DAX 9470TL OPENV	EUR	14,9250	14,9250	14,9250			14,9250					
Certificate	DE000CN6JH81	DAX 9470TL OPENZ	EUR	13,2500	13,2500	13,2500			13,2500					
Certificate	DE000VN92ZN25	DAX 9471TL OPENV	EUR	13,1750	13,1750	13,1750			13,1750					
Certificate	NL0013225600	DAX 9480TRLOPENH	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	NL0013225840	DAX 9499TRLOPENH	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	DE000CJ3RE95	DAX 9500TL 0319Z	EUR	12,9900	12,9900	12,9900			12,9900					
Certificate	DE000VN99X11	DAX 9500TL 0619V	EUR	13,2850	13,2850	13,2850			13,2850					
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0013225709	DAX 9500TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200					
Certificate	DE000VN92ZN17	DAX 9520TL OPENV	EUR	14,4350	14,4350	14,4350			14,4350					
Certificate	DE000VN92ZN41	DAX 9521TL OPENV	EUR	12,6750	12,6750	12,6750			12,6750					
Certificate	DE000CN6J73	DAX 9522TL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400					
Certificate	NL0013222086	DAX 9528TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	NL0011650320	DAX 9540TL OPENB	EUR	15,1950	15,1950	15,1950			15,1950					
Certificate	NL0013222078	DAX 9548TRLOPENH	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	NL0013220478	DAX 9550TL OPENH	EUR	13,7900	13,7900	13,7900			13,7900					
Certificate	NL0013222060	DAX 9568TRLOPENH	EUR	12,3000	12,3000	12,3000			12,3000					
Certificate	DE000VN9HGP8	DAX 9570TL OPENV	EUR	13,9050	13,9050	13,9050			13,9050					
Certificate	DE000VN9HGU8	DAX 9571TL OPENV	EUR	12,1350	12,1350	12,1350			12,1350					
Certificate	NL0013222052	DAX 9588TRLOPENH	EUR	12,1100	12,1100	12,1100			12,1100					
Certificate	NL0013081474	DAX 9590TL OPENH	EUR	13,3900	13,3900	13,3900			13,3900					
Certificate	DE000VN99X29	DAX 9600TL 0619V	EUR	12,2850	12,2850	12,2850			12,2850					
Certificate	DE000CP23U81	DAX 9600TL OPENC	EUR	11,8300	11,8300	11,8300			11,8300					
Certificate	DE000CP236W4	DAX 9600TL OPENC	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	4,9300	5,5900	4,9100	55818,0000	21	5,5100	10440				
Certificate	NL0013082290	DAX 9610TRLOPENH	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	DE000VN9HGS2	DAX 9620TL OPENV	EUR	13,4150	13,4150	13,4150			13,4150					
Certificate	DE000CR4GZ95	DAX 9620TL OPENZ	EUR	13,2650	13,2650	13,2650			13,2650					
Certificate	DE000CNGJ65	DAX 9626TL OPENZ	EUR	11,1900	11,7000	11,1900	56,0000	1	11,7000	5				
Certificate	NL0013222045	DAX 9648TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100					
Certificate	NL0013220460	DAX 9650TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0013222037	DAX 9668TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100					

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	DE000VN9HDQ3	DAX 9669TL OPENV	EUR	11,1350	11,1350	11,1350			11,1350					
Certificate	NL0011900220	DAX 9670TL OPENB	EUR	12,6100	13,9250	12,5850	189,1500	1	13,9250		15			
Certificate	DE000VN99XL5	DAX 9700TL 0319V	EUR	11,0250	11,0250	11,0250			11,0250					
Certificate	DE000CJ3P380	DAX 9700TL 0319Z	EUR	11,0000	11,0000	11,0000			11,0000					
Certificate	DE000VN99X45	DAX 9700TL 0619V	EUR	11,2750	11,2750	11,2750			11,2750					
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR											
Certificate	NL0013086812	DAX 9705TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0013192206	DAX 9710TL OPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	DE000VN9HDM2	DAX 9710TL OPENV	EUR	12,5250	12,5250	12,5250			12,5250					
Certificate	DE000VN9HDS9	DAX 9719TL OPENV	EUR	10,6350	10,6350	10,6350			10,6350					
Certificate	NL0013192198	DAX 9730TL OPENH	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	NL0013191927	DAX 9746TRLOPENH	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CN6JCK3	DAX 9749TL OPENZ	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000VN9HND0	DAX 9760TL OPENV	EUR	9,4500	12,0350	9,4450	1155,4500	3	12,0350		121			
Certificate	NL0013191919	DAX 9766TRLOPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0013192180	DAX 9780TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600					
Certificate	NL0011718473	DAX 9780TRLOPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0013276165	DAX 9798BL OPENB	EUR	10,2250	10,2250	10,2250			10,2250					
Certificate	DE000CN6JSC6	DAX 9798TL OPENZ	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000VN9HFF68	DAX 9800TL 0319V	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	DE000VN99X60	DAX 9800TL 0619V	EUR	10,2750	10,2750	10,2750			10,2750					
Certificate	DE000CP23VW1	DAX 9800TL OPENC	EUR	8,8500	10,7500	8,8400	6524,0000	2	10,7500		700			
Certificate	NL0013192172	DAX 9800TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0011891890	DAX 9810TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	DE000VN9HBB9	DAX 9810TL OPENV	EUR	11,5350	11,5350	11,5350			11,5350					
Certificate	NL0013218456	DAX 9811TRLOPENH	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	DE000VN9HBF0	DAX 9818TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350					
Certificate	NL0011718465	DAX 9835TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0011896410	DAX 9840TL OPENH	EUR	8,8200	10,8700	8,8200	441,0000	1	10,8700		50			
Certificate	NL0013275654	DAX 9848BL OPENB	EUR	9,7150	9,7150	9,7150			9,7150					
Certificate	DE000CJ3RC71	DAX 9851TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700					
Certificate	DE000VN9HBD5	DAX 9860TL OPENV	EUR	11,0450	11,0450	11,0450			11,0450					
Certificate	NL0013191018	DAX 9867TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000VN9HBK0	DAX 9868TL OPENV	EUR	9,1350	9,1350	9,1350			9,1350					
Certificate	DE000CN6JVP2	DAX 9880TL OPENZ	EUR	10,7050	10,7050	10,7050			10,7050					
Certificate	NL0013190192	DAX 9889TRLOPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0013276173	DAX 9898BL OPENB	EUR	9,2150	9,2150	9,2150			9,2150					
Certificate	DE000VN9HFF84	DAX 9900TL 0319V	EUR	9,0250	9,0250	9,0250			9,0250					
Certificate	DE000CJ3QWP8	DAX 9900TL 0319Z	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	DE000VN99X86	DAX 9900TL 0619V	EUR	9,2650	9,2650	9,2650			9,2650					
Certificate	NL0013226301	DAX 9900TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CJ3RC89	DAX 9901TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0013086804	DAX 9906TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	NL0013190515	DAX 9940TL OPENH	EUR	7,5000	9,9700	7,5000	78620,0000	9	9,9700		9500			
Certificate	NL0013193923	DAX 9943TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0013275662	DAX 9948BL OPENB	EUR	8,7150	8,7150	8,7150			8,7150					
Certificate	DE000VN9G874	DAX 9950TL OPENV	EUR	10,1550	10,1550	10,1550			10,1550					
Certificate	DE000CN6JSR4	DAX 9953TL OPENZ	EUR	5,9000	8,4550	5,9000	9150,4000	3	8,4550		1540			
Certificate	NL0013086796	DAX 9956TRLOPENH	EUR	8,4400	8,4400	8,4400			8,4400					
Certificate	DE000VN9G890	DAX 9966TL OPENV	EUR	8,1450	8,1450	8,1450			8,1450					
Certificate	NL0013226293	DAX 9980TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000					
Certificate	NL0013190184	DAX 9989TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200					
Certificate	DE000CJ3Q966	DAX 9999TL OPENZ	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CJ3NYJ4	DAX 10000SWT0119Z	EUR	8,3300	9,4600	8,3300			9,4600					
Certificate	DE000CJ3PJ92	DAX 10000SWT0219Z	EUR	5,6200	7,2500	5,6200			7,2500					
Certificate	DE000CJ3PKA7	DAX 10000SWT0219Z	EUR	5,8200	7,5500	5,8200			7,5500					
Certificate	LU1876973444	DAX 10000TCIOPENS	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	DE000CP06MT1	DAX 10000TL 0319C	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000VA8F4Z6	DAX 10000TL 0319V	EUR	5,6800	8,0250	5,6650	4128,5000	3	8,0250		685			
Certificate	DE000VN99XP6	DAX 10000TL 0619V	EUR	8,2650	8,2650	8,2650			8,2650					
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CP236X2	DAX 10000TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0013008121	DAX 10001BL OPENB	EUR	5,7200	8,1850	5,7000	24522,7300	7	8,1850		4249			
Certificate	NL0013082282	DAX 10013TRLOPENH	EUR	5,4500	7,8900	5,4500	1897,1000	2	7,8900		330			
Certificate	NL0013190507	DAX 10020TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	DE000VA8F469	DAX 10020TL OPENV	EUR	9,2950	9,2950	9,2950			9,2950					
Certificate	NL0011907050	DAX 10030TL OPENB	EUR	7,9000	10,4550	7,9000	5099,0000	4	10,4550		600			
Certificate	DE000VA8F2C9	DAX 10047TL OPENV	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	NL0011926514	DAX 10050TL OPENH	EUR	7,4900	8,8300	7,4900	7956,0000	3	8,8300		1000			
Certificate	NL0013183221	DAX 10052TRLOPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	DE000CN6J232	DAX 10055TL OPENZ	EUR	5,5000	7,4400	5,5000	1221,0000	1	7,4400		222			
Certificate	NL0013169832	DAX 10058BL OPENB	EUR	5,1000	7,6150	5,0950	12019,0000	4	7,6150		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	DE000VA8F154	DAX 10070TL OPENV	EUR	6,0600	8,7850	6,0550	37760,6600	13	8,7850	5552				
Certificate	NL0013183213	DAX 10072TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0013220452	DAX 10090TL OPENH	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	LU1876973527	DAX 10100TCIOPENS	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000VA8F1W9	DAX 10100TL 0319V	EUR	4,3900	7,0250	4,3850	55866,2000	13	7,0250	11340				
Certificate	DE000CJ3P562	DAX 10100TL 0319Z	EUR	7,0300	7,0300	7,0300			7,0300					
Certificate	DE000VN99XQ4	DAX 10100TL 0619V	EUR	7,2550	7,2550	7,2550			7,2550					
Certificate	DE000CJ3QYD0	DAX 10100TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	NL0013165558	DAX 10109BL OPENB	EUR	4,6000	7,1150	4,6000	1568,0000	4	7,1150	300				
Certificate	NL0013083488	DAX 10112TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000VA8FYJ5	DAX 10120TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	NL0013276074	DAX 10130TL OPENB	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	NL0013126303	DAX 10130TL OPENH	EUR	6,4800	8,0200	6,4800	550,8000	1	8,0200	85				
Certificate	NL0013183205	DAX 10132TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000CD623K2	DAX 10140TL OPENZ	EUR	8,1750	8,1750	8,1750			8,1750					
Certificate	DE000VA8FYM9	DAX 10143TL OPENV	EUR	6,1850	6,1850	6,1850			6,1850					
Certificate	DE000CN6J257	DAX 10158TL OPENZ	EUR	6,4150	6,4150	6,4150			6,4150					
Certificate	NL0013165566	DAX 10159BL OPENB	EUR	4,8450	6,6150	4,8200	25120,0000	2	6,6150	5200				
Certificate	NL0012610976	DAX 10167TRLOPENH	EUR	6,3600	6,3600	6,3600			6,3600					
Certificate	DE000VA8FWN1	DAX 10180TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950					
Certificate	NL0013125891	DAX 10192TRLOPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VA8FWQ4	DAX 10194TL OPENV	EUR	5,5900	5,6750	5,5900	111,8000	1	5,6750	20				
Certificate	NL0013125107	DAX 10195TRLOPENH	EUR	4,4000	6,0800	4,4000	1359,0000	2	6,0800	300				
Certificate	LU1876973790	DAX 10200TCIOPENS	EUR	5,7800	5,7800	5,7800			5,7800					
Certificate	DE000VA8FVT0	DAX 10200TL 0319V	EUR	6,0450	6,0450	6,0450			6,0450					
Certificate	DE000VN99XS0	DAX 10200TL 0619V	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	DE000CP24AY9	DAX 10200TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CD61SA9	DAX 10209TL OPENZ	EUR	3,5100	5,9100	3,5000	21935,0000	7	5,9100	5500				
Certificate	NL0013164601	DAX 10210BL OPENB	EUR	3,9700	6,1050	3,9700	436,7000	1	6,1050	110				
Certificate	NL0011927496	DAX 10210TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0013192685	DAX 10226TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0013276082	DAX 10230TL OPENB	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0013224868	DAX 10230TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0013086788	DAX 10238TRLOPENH	EUR	5,2700	5,6500	5,1200	12494,0000	5	5,6500	2400				
Certificate	DE000VA71V25	DAX 10240TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	DE000VA71V44	DAX 10240TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	DE000CJ3QWV6	DAX 10250TL OPENZ	EUR											
Certificate	NL0013164619	DAX 10260BL OPENB	EUR	3,2200	5,6050	2,9000	47983,1000	28	5,6050	12280				
Certificate	NL0013183635	DAX 10260TL OPENH	EUR	4,9500	6,7400	4,9500	4950,0000	1	6,7400	1000				
Certificate	NL0013083470	DAX 10263TRLOPENH	EUR	2,9000	5,4100	2,9000	26620,7700	25	5,4100	7317				
Certificate	NL0013224579	DAX 10286TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0013125883	DAX 10287TRLOPENH	EUR											
Certificate	DE000VA71V10	DAX 10290TL OPENV	EUR											
Certificate	NL0013125099	DAX 10290TRLOPENH	EUR											
Certificate	NL0013087588	DAX 10292TRLOPENH	EUR											
Certificate	DE000CJ3RFB1	DAX 10298TL OPENZ	EUR											
Certificate	LU1876973873	DAX 10300TCIOPENS	EUR											
Certificate	DE000CJ3P885	DAX 10300TL 0319Z	EUR											
Certificate	DE000CJ3RHU7	DAX 10300TL 0319Z	EUR	4,6100	5,0500	4,6100	922,0000	1	5,0500	200				
Certificate	DE000CP23VX9	DAX 10300TL OPENC	EUR											
Certificate	NL0013124357	DAX 10300TL OPENH	EUR											
Certificate	DE000CD62676	DAX 10305TL OPENZ	EUR											
Certificate	NL0013224561	DAX 10306TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	NL0013275670	DAX 10308BL OPENB	EUR	2,9500	5,1950	2,9500	186759,2500	30	5,1150	49317				
Certificate	NL0013083462	DAX 10308TRLOPENH	EUR											
Certificate	NL0013225345	DAX 10310TL OPENH	EUR	5,8700	6,3300	5,8700	2935,0000	1	6,3300	500				
Certificate	NL0013224553	DAX 10326TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0013276090	DAX 10330TL OPENB	EUR	3,1500	5,3350	3,1500	315,0000	1	5,3350	100				
Certificate	DE000VN99Y44	DAX 10330TL OPENV	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	NL0013086770	DAX 10333TRLOPENH	EUR											
Certificate	DE000VA71V28	DAX 10340TL OPENV	EUR											
Certificate	NL0013224546	DAX 10346TRLOPENH	EUR	2,8500	4,6600	2,8500	21162,0000	8	4,5900	6000				
Certificate	DE000CJ3RFC9	DAX 10348TL OPENZ	EUR	2,1300	4,5450	1,6500	72297,6000	26	4,5450	24465				
Certificate	DE000CD62756	DAX 10353TL OPENZ	EUR											
Certificate	NL0013083454	DAX 10358TRLOPENH	EUR											
Certificate	NL0013124340	DAX 10360TL OPENH	EUR											
Certificate	DE000CJ3RHK8	DAX 10360TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0013224850	DAX 10370TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CD623L0	DAX 10370TL OPENZ	EUR											
Certificate	NL0013276108	DAX 10380TL OPENB	EUR	2,4700	5,0350	2,1900	9920,5000	12	5,0350	3600				
Certificate	NL0013125875	DAX 10387TRLOPENH	EUR											
Certificate	DE000VA71V36	DAX 10390TL 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	NL0013125081	DAX 10390TRLOPENH	EUR											
Certificate	NL0013087570	DAX 10392TRLOPENH	EUR											
Certificate	DE000CJ3RGA1	DAX 10395TL OPENZ	EUR											
Certificate	LU1876839041	DAX 10400TCIOPENS	EUR											
Certificate	DE000CP07C00	DAX 10400TL OPENC	EUR											
Certificate	NL0013190499	DAX 10400TL OPENH	EUR											
Certificate	NL0013225337	DAX 10400TL OPENH	EUR											
Certificate	DE000CD62684	DAX 10405TL OPENZ	EUR											
Certificate	NL0013083447	DAX 10408TRLOPENH	EUR											
Certificate	NL0013276116	DAX 10430TL OPENB	EUR											
Certificate	NL0013086762	DAX 10433TRLOPENH	EUR											
Certificate	NL0012903876	DAX 10440TL OPENH	EUR											
Certificate	NL0013224843	DAX 10440TL OPENH	EUR											
Certificate	DE000VA71N22	DAX 10440TL OPENV	EUR											
Certificate	DE000CJ3RQB9	DAX 10445TL OPENZ	EUR											
Certificate	LU1840976994	DAX 10447TCIOPENS	EUR											
Certificate	DE000CD628L9	DAX 10455TL OPENZ	EUR											
Certificate	NL0012904833	DAX 10469TRLOPENH	EUR											
Certificate	NL0013190481	DAX 10480TL OPENH	EUR											
Certificate	DE000CJ3PKB5	DAX 10500SWT0219Z	EUR											
Certificate	DE000CP06MU9	DAX 10500TL 0319C	EUR											
Certificate	DE000CJ3QZN6	DAX 10500TL 0319Z	EUR											
Certificate	DE000CP23U99	DAX 10500TL OPENC	EUR											
Certificate	DE000CP23RU3	DAX 10500TL OPENC	EUR											
Certificate	NL0013126907	DAX 10506TRLOPENH	EUR											
Certificate	LU1876839124	DAX 10550TCIOPENS	EUR											
Certificate	LU1877365368	DAX 10600TCIOPENS	EUR											
Certificate	LU1876839397	DAX 10600TCIOPENS	EUR											
Certificate	NL0013226285	DAX 10600TS OPENH	EUR											
Certificate	NL0013276462	DAX 10620TS OPENB	EUR											
Certificate	NL0013225691	DAX 10640TS OPENH	EUR											
Certificate	LU1840977026	DAX 10641TCIOPENS	EUR											
Certificate	NL0013225832	DAX 10679TRSOPENH	EUR											
Certificate	NL0013220445	DAX 10690TS OPENH	EUR	3,2500	3,2500	2,8800	245,2000	2	2,8800	80				
Certificate	LU1877365442	DAX 10700TCIOPENS	EUR											
Certificate	NL0013276199	DAX 10714BS OPENB	EUR	2,1900	2,4950	0,4100	40001,0000	60	0,6600	30100				
Certificate	NL0013225592	DAX 10718TRSOPENH	EUR	0,8300	0,8300	0,4700	5372,4000	6	0,7600	7520				
Certificate	NL0013273998	DAX 10720TS OPENB	EUR	3,1500	3,1500	1,0600	21940,7700	13	1,0650	10054				
Certificate	DE000VN99Y28	DAX 10720TS OPENV	EUR											
Certificate	DE000VN99XC4	DAX 10725TS OPENV	EUR	1,2700	1,6500	1,2000	2870,5000	4	1,2350	2050				
Certificate	NL0013222029	DAX 10749TRSOPENH	EUR	2,4500	2,7100	0,3700	50204,1000	41	0,6200	27535				
Certificate	LU1876839470	DAX 10750TCIOPENS	EUR											
Certificate	NL0013220437	DAX 10750TS OPENH	EUR											
Certificate	NL0013222011	DAX 10769TRSOPENH	EUR											
Certificate	DE000VN99XE0	DAX 10775TS OPENV	EUR											
Certificate	LU1840977299	DAX 10779TCIOPENS	EUR											
Certificate	DE000VN92NPN6	DAX 10780TS OPENV	EUR											
Certificate	DE000CJ3Q974	DAX 10788TS OPENZ	EUR	2,2700	2,2700	0,3950	336,5000	4	0,4000	300				
Certificate	NL0013222003	DAX 10789TRSOPENH	EUR	2,8700	2,8900	0,6800	2661,3700	12	0,7300	1996				
Certificate	LU1877370285	DAX 10800TCIOPENS	EUR	1,4800	1,4800	0,6200	741,0000	2	0,6200	600				
Certificate	DE000VN92MY0	DAX 10800TS 0319V	EUR											
Certificate	DE000VN99YD0	DAX 10800TS 0619V	EUR											
Certificate	DE000CP24AZ6	DAX 10800TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013221997	DAX 10809TRSOPENH	EUR	1,1400	1,1400	0,7900	785,5100	2	0,8300	814				
Certificate	NL0013220429	DAX 10810TS OPENH	EUR	4,6300	4,7100	1,9500	46400,0000	6	1,9500	11000				
Certificate	NL0013273428	DAX 10813BS OPENB	EUR	3,2050	3,4100	0,6200	22752,7000	24	0,6200	10500				
Certificate	NL0013170285	DAX 10820TS OPENB	EUR	3,9000	4,1000	1,3650	12190,5000	7	1,3650	3800				
Certificate	NL0013221989	DAX 10829TRSOPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VN92NS0	DAX 10830TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VN92M91	DAX 10834TS OPENV	EUR											
Certificate	DE000CJ3Q982	DAX 10838TS OPENZ	EUR											
Certificate	DE000CJ3Q719	DAX 10840TS OPENZ	EUR	4,0000	4,2600	2,2850	20629,0000	20	2,2850	5900				
Certificate	NL0013221971	DAX 10849TRSOPENH	EUR	1,7900	1,7900	1,0900	7795,2000	3	1,0900	5110				
Certificate	LU1876839553	DAX 10850TCIOPENS	EUR											
Certificate	NL0013221963	DAX 10869TRSOPENH	EUR	1,9300	1,9300	1,1800	10870,0000	7	1,2400	7000				
Certificate	DE000VN92NV4	DAX 10880TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000VN92ND2	DAX 10884TS OPENV	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CJ3Q855	DAX 10885TS OPENZ	EUR	3,1000	3,1250	1,3150	3419,6000	7	1,3150	1360				
Certificate	NL0013221955	DAX 10889TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013220411	DAX 10890TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	LU1859844190	DAX 10897TCIOPENS	EUR											
Certificate	LU1877370368	DAX 10900TCIOPENS	EUR	1,2400	1,2400	1,2400			1,2400					

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	DE000VN92M00	DAX 10900TS 0319V	EUR	1,6100	1,6100	1,4800	22801,6100	4	1,4800	15001				
Certificate	DE000CJ3Q842	DAX 10900TS 0319Z	EUR											
Certificate	DE000VN99YG3	DAX 10900TS 0619V	EUR											
Certificate	DE000CP24B00	DAX 10900TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013221948	DAX 10909TRSOPENH	EUR	4,0500	4,0500	1,5000	2622,2500	5	1,5700	1125				
Certificate	NL0013169915	DAX 10910BS OPENB	EUR	3,0000	3,0000	1,6200	78010,5000	26	1,6350	37500				
Certificate	NL0013167661	DAX 10920TS OPENB	EUR	4,8000	4,8000	2,3450	7268,0000	6	2,3450	2190				
Certificate	NL0013194418	DAX 10920TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0013221930	DAX 10929TRSOPENH	EUR	1,7400	1,7400	1,7400			1,7400					
Certificate	DE000VN92JV2	DAX 10930TS OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	DE000VN92NH3	DAX 10934TS OPENV	EUR	1,7400	1,7400	1,6350	26,1000	1	1,6350	15				
Certificate	DE000CJ3Q8T3	DAX 10935TS OPENZ	EUR											
Certificate	LU1732548901	DAX 10948TL OPENS	EUR											
Certificate	NL0013221922	DAX 10949TRSOPENH	EUR	1,9100	2,1500	1,8500	8875,0000	5	1,9200	4500				
Certificate	NL0013194400	DAX 10960TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VN9WVY82	DAX 10980TS OPENV	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	NL0013191885	DAX 10984TRSOPENH	EUR	4,2200	4,3500	2,2000	33521,5000	26	2,2500	10525				
Certificate	DE000VN92JRO	DAX 10985TS OPENV	EUR											
Certificate	DE000CJ3Q8U1	DAX 10985TS OPENZ	EUR	2,4200	2,4500	2,2950	487,0000	2	2,2950	200				
Certificate	LU1859844273	DAX 10992TCIOPENS	EUR											
Certificate	LU1877370442	DAX 11000TPIOPENS	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	DE000VN9HGC6	DAX 11000TS 0319V	EUR	4,3500	4,4500	2,4450	24069,5000	11	2,4450	6280				
Certificate	DE000VN99YJ7	DAX 11000TS 0619V	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate	DE000CP23VY7	DAX 11000TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CP23UA9	DAX 11000TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	NL0013191273	DAX 11000TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0013191877	DAX 11004TRSOPENH	EUR	2,5800	2,5800	2,4400	196,0800	1	2,4400	76				
Certificate	NL0013164726	DAX 11009BS OPENB	EUR	2,6050	3,0150	2,5900	17944,5000	12	2,6250	6350				
Certificate	NL0013164353	DAX 11010TS OPENB	EUR	3,9400	3,9400	3,3050	1970,0000	1	3,3050	500				
Certificate	NL0013191869	DAX 11023TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013190473	DAX 11030TS OPENH	EUR	4,5800	4,5800	4,2500	2404,5000	1	4,2500	525				
Certificate	DE000VN9HHDH2	DAX 11030TS OPENV	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	DE000CJ3QY63	DAX 11034TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	DE000VN9HFA3	DAX 11040TS OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0013191851	DAX 11043TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	LU1876839637	DAX 11050TCIOPENS	EUR											
Certificate	NL0013191844	DAX 11063TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	DE000VN9HJDJ8	DAX 11080TS OPENV	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000CJ3QW37	DAX 11080TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	NL0013191836	DAX 11083TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CJ3QWW4	DAX 11083TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750					
Certificate	NL0013190465	DAX 11090TS OPENH	EUR	6,6600	6,6600	4,8600	11655,0000	1	4,8600	1750				
Certificate	DE000VN9HCA6	DAX 11090TS OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	LU1876973956	DAX 11100TCIOPENS	EUR											
Certificate	LU1877370525	DAX 11100TPIOPENS	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000VN9HDD1	DAX 11100TS 0319V	EUR	3,4450	3,4450	3,4450			3,4450					
Certificate	DE000CJ3QXF7	DAX 11100TS 0319Z	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000VN99YM1	DAX 11100TS 0619V	EUR	3,4150	3,4150	3,4150			3,4150					
Certificate	DE000CP23UB7	DAX 11100TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CP23VZ4	DAX 11100TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	NL0013191000	DAX 11102TRSOPENH	EUR	5,1600	5,1600	3,4000	2125,8000	3	3,4000	480				
Certificate	NL0013163900	DAX 11107BS OPENB	EUR	4,5000	4,5000	3,6050	876,0000	2	3,6050	200				
Certificate	NL0013163801	DAX 11110TS OPENB	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	NL0013190994	DAX 11122TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000					
Certificate	DE000VN9HDK6	DAX 11130TS OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	DE000CJ3QWX2	DAX 11133TS OPENZ	EUR	5,0500	5,0500	3,6900	11516,6100	25	3,7650	2773				
Certificate	NL0013190176	DAX 11139TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000VN9HC61	DAX 11140TS OPENV	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CJ3QQY2	DAX 11141TL OPENZ	EUR											
Certificate	LU1876839710	DAX 11150TCIOPENS	EUR											
Certificate	NL0013190457	DAX 11150TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0013190168	DAX 11159TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	NL0013190150	DAX 11179TRSOPENH	EUR	6,1000	6,1000	4,1600	2174,9000	3	4,1600	409				
Certificate	DE000VN9HDL4	DAX 11180TS OPENV	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	DE000CJ3QUP2	DAX 11180TS OPENZ	EUR	4,2250	4,2250	4,2250			4,2250					
Certificate	DE000VN9HDA7	DAX 11190TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CJ3QQZ9	DAX 11191TL OPENZ	EUR											
Certificate	NL0013190143	DAX 11199TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	LU1876974095	DAX 11200TCIOPENS	EUR											
Certificate	LU1876839801	DAX 11200TCIOPENS	EUR											
Certificate	DE000CYAQ84	DAX 11200TL OPENC	EUR											
Certificate	LU1877370798	DAX 11200TPIOPENS	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	DE000VN9HDE9	DAX 11200TS 0319V	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000VN99YQ2	DAX 11200TS 0619V	EUR	4,3950	4,3950	4,3950			4,3950					
Certificate	DE000CP23RW9	DAX 11200TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CP23PS1	DAX 11200TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0013162944	DAX 112048S OPENB	EUR	4,6500	4,6500	4,5750	1395,0000	1	4,5750	300				
Certificate	NL0013163819	DAX 11210TS OPENB	EUR	7,0000	7,0000	5,2950	1400,0000	1	5,2950	200				
Certificate	NL0013190440	DAX 11210TS OPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0013190135	DAX 11219TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000VN9HA55	DAX 11230TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000CJ3QU00	DAX 11230TS OPENZ	EUR	4,7150	4,7150	4,7150			4,7150					
Certificate	NL0013190127	DAX 11239TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000VN9HDC3	DAX 11240TS OPENV	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	LU1876839983	DAX 11250TCIOPENS	EUR											
Certificate	NL0013190119	DAX 11259TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013190432	DAX 11270TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0013190101	DAX 11279TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VN9HA71	DAX 11280TS OPENV	EUR	7,0750	7,0750	7,0750			7,0750					
Certificate	DE000CJ3QWY0	DAX 11283TS OPENZ	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000VN9HAZ0	DAX 11290TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	NL0013190093	DAX 11299TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	LU1876840056	DAX 11300TCIOPENS	EUR											
Certificate	LU1876974178	DAX 11300TCIOPENS	EUR											
Certificate	LU1877370871	DAX 11300TCIOPENS	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VN9HA55	DAX 11300TS 0319V	EUR	5,4350	5,4350	5,4350			5,4350					
Certificate	DE000CJ3QWQ6	DAX 11300TS 0319Z	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000VN99YS8	DAX 11300TS 0619V	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000CP23PT9	DAX 11300TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	DE000CP23RX7	DAX 11300TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0013162951	DAX 113048S OPENB	EUR	5,8900	5,9050	5,5750	874,5000	2	5,5750	150				
Certificate	NL0013163827	DAX 11310TS OPENB	EUR	8,8000	8,8000	6,3050	24204,0000	9	6,3050	2900				
Certificate	NL0013190085	DAX 11318TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0013190424	DAX 11330TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900					
Certificate	DE000VN9HA97	DAX 11330TS OPENV	EUR	7,5750	7,5750	7,5750			7,5750					
Certificate	DE000CJ3QUR8	DAX 11330TS OPENZ	EUR	5,6900	5,6900	5,6900			5,6900					
Certificate	DE000CJ3QVR6	DAX 11330TS OPENZ	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0013190077	DAX 11338TRSOPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VN9HA06	DAX 11340TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850					
Certificate	NL0013190069	DAX 11358TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0013189459	DAX 11370TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0013190051	DAX 11378TRSOPENH	EUR	6,1800	6,1800	6,1300	1854,0000	1	6,1300	300				
Certificate	DE000VN9G8X3	DAX 11380TS OPENV	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	DE000CJ3QWZ7	DAX 11383TS OPENZ	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000VN9HA22	DAX 11390TS OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0013190044	DAX 11398TRSOPENH	EUR	6,4500	6,5000	6,3300	6475,0000	2	6,3300	1000				
Certificate	LU1876974251	DAX 11400TCIOPENS	EUR											
Certificate	LU1877370954	DAX 11400TCIOPENS	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000VN9HAW7	DAX 11400TS 0319V	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	DE000VN99YU4	DAX 11400TS 0619V	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	DE000CP23PU7	DAX 11400TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000CP23RY5	DAX 11400TS OPENC	EUR	7,0700	7,0700	7,0700			7,0700					
Certificate	NL0013162969	DAX 114038S OPENB	EUR	6,5700	6,9650	6,5000	165503,5000	61	6,5750	24853				
Certificate	NL0013190036	DAX 11418TRSOPENH	EUR	6,8900	6,8900	6,5300	4102,0000	2	6,5300	600				
Certificate	NL0013189442	DAX 11430TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	DE000VN9G809	DAX 11430TS OPENV	EUR	8,5950	8,5950	8,5950			8,5950					
Certificate	DE000CJ3QU56	DAX 11430TS OPENZ	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0013190028	DAX 11438TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000VN9G8S3	DAX 11440TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	LU1876842771	DAX 11450TCIOPENS	EUR											
Certificate	DE000VA9C5Y8	DAX 11451TS OPENV	EUR											
Certificate	NL0013189236	DAX 11457TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0013189228	DAX 11477TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	DE000CJ3QTF5	DAX 11479TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000VN9G833	DAX 11480TS OPENV	EUR	9,1050	9,1050	9,1050			9,1050					
Certificate	DE000VN9G8T1	DAX 11490TS OPENV	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	NL0013189210	DAX 11497TRSOPENH	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	LU1876974335	DAX 11500TCIOPENS	EUR											
Certificate	LU1876842854	DAX 11500TCIOPENS	EUR											
Certificate	LU1877371093	DAX 11500TCIOPENS	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	DE000VN9G8K0	DAX 11500TS 0319V	EUR	7,4450	7,4450	7,4450			7,4450					
Certificate	DE000CJ3QWR4	DAX 11500TS 0319Z	EUR	7,4800	7,4800	7,4800			7,4800					
Certificate	DE000VN99YV2	DAX 11500TS 0619V	EUR	7,3850	7,3850	7,3850			7,3850					
Certificate	NL0013188717	DAX 11510TS OPENH	EUR	9,1000	9,1000	9,1000			9,1000					

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	NL0013189202	DAX 11517TRSOPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000C3Q7G3	DAX 11529TS OPENZ	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000VN9G841	DAX 11530TS OPENV	EUR	9,6050	9,6050	9,6050			9,6050					
Certificate	NL0013189194	DAX 11537TRSOPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	DE000VN9G8U9	DAX 11540TS OPENV	EUR	7,4750	7,4750	7,4750			7,4750					
Certificate	LU1876842938	DAX 11550TPIOPENS	EUR											
Certificate	NL0013132988	DAX 11550TS OPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	NL0013133903	DAX 11566TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	NL0013221914	DAX 11568TRSOPENH	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000C3QCZ9	DAX 11571TS OPENZ	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0013133895	DAX 11586TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	NL0013132848	DAX 11590TS OPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	LU1876843076	DAX 11600TPIOPENS	EUR	7,8700	7,8700	7,8700			7,8700					
Certificate	DE000VA9C5Q4	DAX 11600TS 0319V	EUR	8,4450	8,4450	8,4450			8,4450					
Certificate	DE000VN99YX8	DAX 11600TS 0619V	EUR	8,3750	8,3750	8,3750			8,3750					
Certificate	NL0013152473	DAX 11600TS OPENB	EUR	9,4800	9,4800	9,2450	1896,0000	1	9,2450	200				
Certificate	DE000CP23714	DAX 11600TS OPENC	EUR	8,9200	8,9200	8,9200			8,9200					
Certificate	DE000CP233V7	DAX 11600TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300					
Certificate	DE000VA9C2M0	DAX 11600TS OPENV	EUR	10,1950	10,1950	10,1950			10,1950					
Certificate	DE000C3P919	DAX 11600TS OPENZ	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000VA9C522	DAX 11601TS OPENV	EUR	7,9650	7,9650	7,9650			7,9650					
Certificate	NL0013152101	DAX 11602BS OPENB	EUR	11,0400	11,0450	8,5450	24776,9800	6	8,5450	2635				
Certificate	NL0013133887	DAX 11606TRSOPENH	EUR	8,3800	8,3800	8,3800			8,3800					
Certificate	NL0013086622	DAX 11624TRSOPENH	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000C3QR70	DAX 11629TS OPENZ	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0013087208	DAX 11640TS OPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0013086614	DAX 11644TRSOPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	LU1876843159	DAX 11650TPIOPENS	EUR	8,3600	8,3600	8,3600			8,3600					
Certificate	DE000VA9C2P3	DAX 11650TS OPENV	EUR	10,6950	10,6950	10,6950			10,6950					
Certificate	DE000VA9C2L2	DAX 11652TS OPENV	EUR	8,4550	8,4550	8,4550			8,4550					
Certificate	NL0013086606	DAX 11664TRSOPENH	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	DE000C3P7D0	DAX 11667TS OPENZ	EUR	9,0200	9,0200	9,0200			9,0200					
Certificate	LU1732547762	DAX 11672TL OPENS	EUR											
Certificate	NL0013014053	DAX 11680TS OPENB	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	NL0013126626	DAX 11680TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300					
Certificate	NL0013013782	DAX 11700BS OPENB	EUR	9,5250	9,5250	9,5250			9,5250					
Certificate	DE000CP06578	DAX 11700TL OPENC	EUR											
Certificate	LU1876843233	DAX 11700TPIOPENS	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000VA8FV01	DAX 11700TS 0319V	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	DE000C3QR67	DAX 11700TS 0319Z	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000VN99YV6	DAX 11700TS 0619V	EUR	9,3750	9,3750	9,3750			9,3750					
Certificate	DE000CY52ZS1	DAX 11700TS OPENC	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000CP23722	DAX 11700TS OPENC	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0013085509	DAX 11703TRSOPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	DE000C3PFD1	DAX 11708TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300					
Certificate	DE000VA8FWJ9	DAX 11710TS OPENV	EUR	11,1050	11,1050	11,1050			11,1050					
Certificate	DE000VA8FVD4	DAX 11719TS OPENV	EUR	8,9250	8,9250	8,9250			8,9250					
Certificate	NL0013085244	DAX 11720TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0013085491	DAX 11742TRSOPENH	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	DE000C3PFE9	DAX 11758TS OPENZ	EUR	9,9200	9,9200	9,9200			9,9200					
Certificate	NL0013080948	DAX 11759TRSOPENH	EUR	9,9100	9,9100	9,9100			9,9100					
Certificate	DE000VA8FWM3	DAX 11760TS OPENV	EUR	11,6150	11,6150	11,6150			11,6150					
Certificate	NL0013085483	DAX 11762TRSOPENH	EUR	9,9400	9,9400	9,9400			9,9400					
Certificate	DE000VA8FVF9	DAX 11769TS OPENV	EUR	9,4250	9,4250	9,4250			9,4250					
Certificate	LU1859829639	DAX 11775TPIOPENS	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	NL0013014061	DAX 11780TS OPENB	EUR	11,0850	11,0850	11,0850			11,0850					
Certificate	NL0013081425	DAX 11780TS OPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0013080930	DAX 11789TRSOPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0013008451	DAX 11796BS OPENB	EUR	12,6300	12,6300	10,4850	29892,0000	2	10,4850	2400				
Certificate	DE000CP06M28	DAX 11800TL 0319C	EUR											
Certificate	DE000VA8FV43	DAX 11800TS 0319V	EUR	10,4550	10,4550	10,4550			10,4550					
Certificate	DE000CY52ZT9	DAX 11800TS OPENC	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CP23KG7	DAX 11800TS OPENC	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000C3PFF6	DAX 11808TS OPENZ	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000VA8FSF5	DAX 11810TS OPENV	EUR	12,1050	12,1050	12,1050			12,1050					
Certificate	NL0013080922	DAX 11819TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	DE000VA8FVJ1	DAX 11819TS OPENV	EUR	9,9250	9,9250	9,9250			9,9250					
Certificate	NL0013192677	DAX 11823TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	LU1841151662	DAX 11829TPIOPENS	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0013080914	DAX 11849TRSOPENH	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	NL0013081417	DAX 11850TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	NL0013083363	DAX 11854TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500					

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	DE000CJ3N4D9	DAX 11856TS OPENZ	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000VA71NP3	DAX 11860TS OPENV	EUR	12,5550	12,5550	12,5550			12,5550					
Certificate	DE000VA8FSA6	DAX 11870TS OPENV	EUR	10,4150	10,4150	10,4150			10,4150					
Certificate	DE000CJ3N5U0	DAX 11870TS OPENZ	EUR	12,6900	12,6900	12,6900			12,6900					
Certificate	NL0013080906	DAX 11878TRSOPENH	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	LU1732547846	DAX 11880TL OPENS	EUR											
Certificate	NL0013009434	DAX 11880TS OPENB	EUR	14,2300	14,2350	12,1050	4586,5000	2	12,1050	350				
Certificate	NL0013008469	DAX 11895BS OPENB	EUR	14,0600	14,0600	11,4750	102475,0000	4	11,4750	7700				
Certificate	DE000VA71NE7	DAX 11900TS 0319V	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000CJ3P4D7	DAX 11900TS 0319Z	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CP06VJ3	DAX 11900TS OPENC	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	DE000CP07C34	DAX 11900TS OPENC	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	DE000CJ3PCH9	DAX 11906TS OPENZ	EUR	11,3900	11,3900	11,3900			11,3900					
Certificate	NL0013080898	DAX 11908TRSOPENH	EUR	11,3800	11,3800	11,3800			11,3800					
Certificate	NL0013081409	DAX 11910TS OPENH	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000VA71N9R	DAX 11910TS OPENV	EUR	13,0650	13,0650	13,0650			13,0650					
Certificate	DE000VA71MC3	DAX 11923TS OPENV	EUR	10,8850	10,8850	10,8850			10,8850					
Certificate	LU1840974601	DAX 11930TPIOPENS	EUR	10,7800	10,7800	10,7800			10,7800					
Certificate	NL0013080880	DAX 11938TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000CJ3N4E7	DAX 11955TS OPENZ	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	DE000VA71NT5	DAX 11960TS OPENV	EUR	13,5750	13,5750	13,5750			13,5750					
Certificate	NL0013125073	DAX 11963TRSOPENH	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	NL0013125834	DAX 11966TRSOPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0013080872	DAX 11968TRSOPENH	EUR	11,9700	11,9700	11,9700			11,9700					
Certificate	DE000VA71MF6	DAX 11973TS OPENV	EUR	11,3850	11,3850	11,3850			11,3850					
Certificate	NL0013007800	DAX 11980TS OPENB	EUR	15,0800	15,0800	13,1050	4934,0000	2	13,1050	350				
Certificate	NL0013079981	DAX 11980TS OPENH	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	NL0013008477	DAX 11994BS OPENB	EUR	12,4750	12,4750	12,4750			12,4750					
Certificate	NL0013080864	DAX 11997TRSOPENH	EUR	12,2700	12,2700	12,2700			12,2700					
Certificate	DE000VA71NG2	DAX 12000TS 0319V	EUR	12,4550	12,4550	12,4550			12,4550					
Certificate	DE000CP07C42	DAX 12000TS OPENC	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	DE000CP06VK1	DAX 12000TS OPENC	EUR	11,3300	11,3300	11,3300			11,3300					
Certificate	NL0013193915	DAX 12004TRSOPENH	EUR	12,3300	12,3300	12,3300			12,3300					
Certificate	DE000CJ3N732	DAX 12008TS OPENZ	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000VA71NU3	DAX 12010TS OPENV	EUR	14,0850	14,0850	14,0850			14,0850					
Certificate	LU1840974783	DAX 12023TPIOPENS	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	DE000VA71MJ8	DAX 12023TS OPENV	EUR	12,0000	12,0000	11,8850	12000,0000	3	11,8850	1000				
Certificate	NL0013080856	DAX 12027TRSOPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0013079973	DAX 12030TS OPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	NL0013084494	DAX 12054TRSOPENH	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	DE000CJ3N3U5	DAX 12054TS OPENZ	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	NL0013080849	DAX 12057TRSOPENH	EUR	12,8600	12,8600	12,8600			12,8600					
Certificate	DE000VA71NW9	DAX 12060TS OPENV	EUR	14,5850	14,5850	14,5850			14,5850					
Certificate	NL0013085822	DAX 12061TRSOPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	NL0013079965	DAX 12070TS OPENH	EUR	14,7200	14,7200	14,7200			14,7200					
Certificate	DE000VA71MP5	DAX 12073TS OPENV	EUR	12,3850	12,3850	12,3850			12,3850					
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR											
Certificate	NL0013007123	DAX 12080TS OPENB	EUR	14,0950	14,0950	14,0950			14,0950					
Certificate	NL0013079775	DAX 12086TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0013006851	DAX 12092BS OPENB	EUR	13,4550	13,4550	13,4550			13,4550					
Certificate	DE000CQ5AQ80	DAX 12100TL OPENC	EUR											
Certificate	DE000VA71NK4	DAX 12100TS 0319V	EUR	13,4550	13,4550	13,4550			13,4550					
Certificate	DE000CJ3P4E5	DAX 12100TS 0319Z	EUR	13,4500	13,4500	13,4500			13,4500					
Certificate	DE000CP07C59	DAX 12100TS OPENC	EUR	13,5200	13,5200	13,5200			13,5200					
Certificate	DE000CP06VL9	DAX 12100TS OPENC	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	NL0013079957	DAX 12100TS OPENH	EUR	15,1200	15,1200	15,1200			15,1200					
Certificate	DE000CJ3N153	DAX 12104TS OPENZ	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0013079767	DAX 12105TRSOPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	DE000VA71NY5	DAX 12110TS OPENV	EUR	15,0950	15,0950	15,0950			15,0950					
Certificate	LU1840959982	DAX 12118TPIOPENS	EUR	12,6200	12,6200	12,6200			12,6200					
Certificate	DE000CJ3N3C3	DAX 12120TS OPENZ	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000VA71MR1	DAX 12123TS OPENV	EUR	12,8750	12,8750	12,8750			12,8750					
Certificate	NL0013079759	DAX 12125TRSOPENH	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0013079114	DAX 12140TS OPENH	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0013079742	DAX 12145TRSOPENH	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	DE000CJ3NOU1	DAX 12153TS OPENZ	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	DE000VA3TJM2	DAX 12160TL OPENV	EUR											
Certificate	DE000VA7TD32	DAX 12160TS OPENV	EUR	15,5650	15,5650	15,5650			15,5650					
Certificate	NL0013079734	DAX 12165TRSOPENH	EUR	13,9400	13,9400	13,9400			13,9400					
Certificate	NL0013079106	DAX 12170TS OPENH	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	DE000VA7TE56	DAX 12174TS OPENV	EUR	13,3550	13,3550	13,3550			13,3550					
Certificate	NL0013006448	DAX 12180TS OPENB	EUR	15,0950	15,0950	15,0950			15,0950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013079726	DAX 12185TRSOPENH	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	NL0013006125	DAX 12190BS OPENB	EUR	14,4350	14,4350	14,4350			14,4350					
Certificate	DE000CQ5AX25	DAX 12200TL OPENC	EUR											
Certificate	DE000VA7TE98	DAX 12200TS 0319V	EUR	14,4550	14,4550	14,4550			14,4550					
Certificate	DE000CP06VM7	DAX 12200TS OPENC	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	DE000CP07C67	DAX 12200TS OPENC	EUR	14,5200	14,5200	14,5200			14,5200					
Certificate	NL0013078462	DAX 12201TRSOPENH	EUR	14,3000	14,3000	14,3000			14,3000					
Certificate	DE000CJ3NOV9	DAX 12203TS OPENZ	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	DE000VA7TB67	DAX 12210TS OPENV	EUR	16,0650	16,0650	16,0650			16,0650					
Certificate	NL0013079098	DAX 12220TS OPENH	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	DE000VA7TDY1	DAX 12224TS OPENV	EUR	13,8450	13,8450	13,8450			13,8450					
Certificate	NL0013127780	DAX 12226TRSOPENH	EUR	14,5500	14,5500	14,5500			14,5500					
Certificate	LU1840910548	DAX 12232TPIOPENS	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	DE000CJ3NOW7	DAX 12253TS OPENZ	EUR	14,8400	14,8400	14,8400			14,8400					
Certificate	NL0013185648	DAX 12257TRSOPENH	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	DE000VA7TB83	DAX 12260TS OPENV	EUR	16,5650	16,5650	16,5650			16,5650					
Certificate	DE000VA7TD08	DAX 12274TS OPENV	EUR	14,3350	14,3350	14,3350			14,3350					
Certificate	NL0013005390	DAX 12280TS OPENB	EUR	16,0950	16,0950	16,0950			16,0950					
Certificate	NL0013079536	DAX 12292TRSOPENH	EUR	15,2000	15,2000	15,2000			15,2000					
Certificate	DE000CQ5AY02	DAX 12300TL OPENC	EUR											
Certificate	DE000CQ5AXK7	DAX 12300TL OPENC	EUR											
Certificate	DE000VA7TB18	DAX 12300TS 0319V	EUR	15,4550	15,4550	15,4550			15,4550					
Certificate	DE000CJ3P588	DAX 12300TS 0319Z	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0013079528	DAX 12302TRSOPENH	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	DE000CJ3NOX5	DAX 12303TS OPENZ	EUR	15,3400	15,3400	15,3400			15,3400					
Certificate	DE000VA7TCA3	DAX 12310TS OPENV	EUR	17,0750	17,0750	17,0750			17,0750					
Certificate	NL0013078454	DAX 12311TRSOPENH	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	DE000VA7TB57	DAX 12324TS OPENV	EUR	14,8250	14,8250	14,8250			14,8250					
Certificate	DE000CV8A2Z1	DAX 12327TL OPENZ	EUR											
Certificate	NL0012895478	DAX 12340TRSOPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0012906895	DAX 12340TS OPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	DE000CJ3NZX2	DAX 12352TS OPENZ	EUR	15,8300	15,8300	15,8300			15,8300					
Certificate	NL0012900567	DAX 12360TS OPENH	EUR	17,7400	17,7400	17,7400			17,7400					
Certificate	NL0012894471	DAX 12360TS OPENH	EUR	17,7300	17,7300	17,7300			17,7300					
Certificate	DE000VA7TCD7	DAX 12360TS OPENV	EUR	17,5850	17,5850	17,5850			17,5850					
Certificate	NL0013127772	DAX 12365TRSOPENH	EUR	15,9300	15,9300	15,9300			15,9300					
Certificate	DE000VA7TB03	DAX 12374TS OPENV	EUR	15,3250	15,3250	15,3250			15,3250					
Certificate	NL0012906341	DAX 12375TRSOPENH	EUR	16,0300	16,0300	16,0300			16,0300					
Certificate	NL0012994701	DAX 12384BS OPENB	EUR	16,3650	16,3650	16,3650			16,3650					
Certificate	NL0013186240	DAX 12387TRSOPENH	EUR	16,1500	16,1500	16,1500			16,1500					
Certificate	DE000CV8A302	DAX 12389TL OPENZ	EUR											
Certificate	DE000CV8B870	DAX 12390TS OPENZ	EUR	17,9800	17,9800	17,9800			17,9800					
Certificate	DE000CV8B896	DAX 12391TS OPENZ	EUR	16,2200	16,2200	16,2200			16,2200					
Certificate	DE000CQ5AY10	DAX 12400TL OPENC	EUR											
Certificate	DE000CQ5AXL5	DAX 12400TL OPENC	EUR											
Certificate	DE000VA7TB34	DAX 12400TS 0319V	EUR	16,4550	16,4550	16,4550			16,4550					
Certificate	DE000CP06891	DAX 12400TS OPENC	EUR											
Certificate	DE000CP067N2	DAX 12400TS OPENC	EUR											
Certificate	NL0012894430	DAX 12400TS OPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0013182512	DAX 12404TRSOPENH	EUR	16,3200	16,3200	16,3200			16,3200					
Certificate	NL0012895437	DAX 12409TRSOPENH	EUR	16,5000	16,5000	16,3700	544,5000	1	16,3700	33				
Certificate	NL0012894422	DAX 12410TS OPENH	EUR	18,2300	18,2300	18,2300			18,2300					
Certificate	DE000VA7PVP9	DAX 12410TS OPENV	EUR	18,0550	18,0550	18,0550			18,0550					
Certificate	NL0012894414	DAX 12420TS OPENH	EUR	18,3300	18,3300	18,3300			18,3300					
Certificate	DE000VA7TBV1	DAX 12424TS OPENV	EUR	15,8250	15,8250	15,8250			15,8250					
Certificate	DE000CV8A310	DAX 12427TL OPENZ	EUR											
Certificate	NL0012906333	DAX 12435TRSOPENH	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	DE000CV8ADE9	DAX 12439TL OPENZ	EUR											
Certificate	DE000CJ3NZP8	DAX 12450TS OPENZ	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	NL0012937585	DAX 12459TRSOPENH	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	NL0012993398	DAX 12460TS OPENB	EUR	18,6250	18,6250	18,6250			18,6250					
Certificate	NL0012905392	DAX 12473TRSOPENH	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	NL0012893770	DAX 12480TS OPENH	EUR	18,9300	18,9300	18,9300			18,9300					
Certificate	NL0012988844	DAX 12482BS OPENB	EUR	17,3450	17,3450	17,3450			17,3450					
Certificate	DE000CV8AVG6	DAX 12482TS OPENZ	EUR	17,1300	17,1300	17,1300			17,1300					
Certificate	NL0012905384	DAX 12483TRSOPENH	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	DE000VAD6492	DAX 12490TS OPENV	EUR	18,6250	18,6250	18,6250			18,6250					
Certificate	NL0012937544	DAX 12499TRSOPENH	EUR	17,2600	17,2600	17,2600			17,2600					
Certificate	DE000CQ5AY28	DAX 12500TL OPENC	EUR											
Certificate	DE000CQ5AXM3	DAX 12500TL OPENC	EUR											
Certificate	DE000CP06PZ1	DAX 12500TS 0319C	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	DE000VA7PVL8	DAX 12500TS 0319V	EUR	17,4650	17,4650	17,4650			17,4650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3P4F2	DAX 12500TS 0319Z	EUR	17,4500	17,4500	17,4500			17,4500					
Certificate	DE000CP067P7	DAX 12500TS OPENC	EUR	15,8800	15,8800	15,8800			15,8800					
Certificate	DE000CP068A7	DAX 12500TS OPENC	EUR	17,0700	17,0700	17,0700			17,0700					
Certificate	NL0012937890	DAX 12500TS OPENH	EUR	19,1600	19,1600	19,1600			19,1600					
Certificate	DE000VA6D443	DAX 12500TS OPENV	EUR	16,3150	16,3150	16,3150			16,3150					
Certificate	NL0012905376	DAX 12513TRSOPENH	EUR	17,4000	17,4000	17,4000			17,4000					
Certificate	NL0012905368	DAX 12523TRSOPENH	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	NL0012937502	DAX 12538TRSOPENH	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	DE000VA6D3L2	DAX 12540TS OPENV	EUR	19,1150	19,1150	19,1150			19,1150					
Certificate	DE000CJ3NV07	DAX 12545TS OPENZ	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	DE000VA6D450	DAX 12550TS OPENV	EUR	16,8050	16,8050	16,8050			16,8050					
Certificate	LU1817097154	DAX 12560TPIOPENS	EUR	16,6500	16,6500	16,6500			16,6500					
Certificate	NL0012988638	DAX 12560TS OPENB	EUR	19,5750	19,5750	19,5750			19,5750					
Certificate	NL0012893143	DAX 12560TS OPENH	EUR	19,7100	19,7100	19,7100			19,7100					
Certificate	NL0012937106	DAX 12566TRSOPENH	EUR	17,9300	17,9300	17,9300			17,9300					
Certificate	NL0012988448	DAX 12579BS OPENB	EUR	18,3250	18,3250	18,3250			18,3250					
Certificate	NL0012936777	DAX 12580TS OPENH	EUR	19,9500	19,9500	19,9500			19,9500					
Certificate	DE000CV8AU11	DAX 12581TS OPENZ	EUR	18,1100	18,1100	18,1100			18,1100					
Certificate	NL0012937080	DAX 12586TRSOPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	DE000VASRRT9	DAX 12590TS OPENV	EUR	19,6150	19,6150	19,6150			19,6150					
Certificate	NL0012937072	DAX 12596TRSOPENH	EUR	18,2300	18,2300	18,2300			18,2300					
Certificate	DE000CP06Q05	DAX 12600TS 0319C	EUR	18,4200	18,4200	18,4200			18,4200					
Certificate	DE000VA7PPV9	DAX 12600TS 0319V	EUR	18,4650	18,4650	18,4650			18,4650					
Certificate	DE000CP064N9	DAX 12600TS OPENC	EUR	16,8400	16,8400	16,8400			16,8400					
Certificate	DE000CQ5BWB6	DAX 12600TS OPENC	EUR	17,8200	17,8200	17,8200			17,8200					
Certificate	NL0012934483	DAX 12610TS OPENH	EUR	20,2700	20,2700	20,2700			20,2700					
Certificate	DE000VASRC94	DAX 12618TS OPENV	EUR	17,2950	17,2950	17,2950			17,2950					
Certificate	DE000CV8B6R8	DAX 12631TS OPENZ	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	NL0012937031	DAX 12635TRSOPENH	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	DE000VASRDF8	DAX 12640TS OPENV	EUR	19,9550	19,9550	19,9550			19,9550					
Certificate	DE000CV8ALE2	DAX 12640TS OPENZ	EUR	20,4600	20,4600	20,4600			20,4600					
Certificate	NL0012935019	DAX 12649TRSOPENH	EUR	18,7600	18,7600	18,7600			18,7600					
Certificate	NL0012986582	DAX 12650TS OPENB	EUR	20,4950	20,4950	20,4950			20,4950					
Certificate	DE000VASRDA9	DAX 12668TS OPENV	EUR	17,7850	17,7850	17,7850			17,7850					
Certificate	NL0012934848	DAX 12677TRSOPENH	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	LU1816971482	DAX 12678TPIOPENS	EUR	17,6200	17,6200	17,6200			17,6200					
Certificate	NL0012934442	DAX 12680TS OPENH	EUR	20,9700	20,9700	20,9700			20,9700					
Certificate	DE000CV8AU29	DAX 12680TS OPENZ	EUR	19,1100	19,1100	19,1100			19,1100					
Certificate	DE000VASRDG6	DAX 12690TS OPENV	EUR	20,4650	20,4650	20,4650			20,4650					
Certificate	DE000CP06N32	DAX 12700TS 0319C	EUR	19,4200	19,4200	19,4200			19,4200					
Certificate	DE000VA7PPY3	DAX 12700TS 0319V	EUR	19,4650	19,4650	19,4650			19,4650					
Certificate	DE000CJ3P596	DAX 12700TS 0319Z	EUR	19,4500	19,4500	19,4500			19,4500					
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	DE000CP061U0	DAX 12700TS OPENC	EUR	17,8100	17,8100	17,8100			17,8100					
Certificate	DE000CQ5BWC4	DAX 12700TS OPENC	EUR	18,8200	18,8200	18,8200			18,8200					
Certificate	NL0012904098	DAX 12706TRSOPENH	EUR	19,3200	19,3200	19,3200			19,3200					
Certificate	DE000CV89KR3	DAX 12716TS OPENZ	EUR	19,4700	19,4700	19,4700			19,4700					
Certificate	DE000VASRDB7	DAX 12718TS OPENV	EUR	18,2850	18,2850	18,2850			18,2850					
Certificate	NL0012917678	DAX 12726TRSOPENH	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0012916712	DAX 12740TS OPENH	EUR	21,5900	21,5900	21,5900			21,5900					
Certificate	DE000VASRDJ0	DAX 12740TS OPENV	EUR	20,9650	20,9650	20,9650			20,9650					
Certificate	NL0012986590	DAX 12750TS OPENB	EUR	21,5050	21,5050	21,5050			21,5050					
Certificate	NL0012904080	DAX 12756TRSOPENH	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	DE000VASRDC5	DAX 12768TS OPENV	EUR	18,7850	18,7850	18,7850			18,7850					
Certificate	NL0012917637	DAX 12775TRSOPENH	EUR	20,0100	20,0100	20,0100			20,0100					
Certificate	DE000CV89MS7	DAX 12776TS OPENZ	EUR											
Certificate	DE000CV8AKW6	DAX 12777TS OPENZ	EUR	20,0700	20,0700	20,0700			20,0700					
Certificate	NL0012916670	DAX 12780TS OPENH	EUR	21,9800	21,9800	21,9800			21,9800					
Certificate	DE000VASRCN4	DAX 12790TS OPENV	EUR	21,4650	21,4650	21,4650			21,4650					
Certificate	LU1816971565	DAX 12794TPIOPENS	EUR	18,7600	18,7600	18,7600			18,7600					
Certificate	NL0012917629	DAX 12795TRSOPENH	EUR	20,2100	20,2100	20,2100			20,2100					
Certificate	DE000CP06N40	DAX 12800TS 0319C	EUR	20,4200	20,4200	20,4200			20,4200					
Certificate	DE000VA7PP08	DAX 12800TS 0319V	EUR	20,4650	20,4650	20,4650			20,4650					
Certificate	DE000CV52XY4	DAX 12800TS OPENC	EUR											
Certificate	DE000CP063M3	DAX 12800TS OPENC	EUR	20,0200	20,0200	20,0200			20,0200					
Certificate	DE000CQ5BUK1	DAX 12800TS OPENC	EUR	18,5900	18,5900	18,5900			18,5900					
Certificate	DE000CV52WM1	DAX 12800TS OPENC	EUR											
Certificate	DE000CV89JK0	DAX 12815TS OPENZ	EUR	20,4500	20,4500	20,4500			20,4500					
Certificate	DE000VASRCK0	DAX 12818TS OPENV	EUR	19,2650	19,2650	19,2650			19,2650					
Certificate	NL0012916654	DAX 12820TS OPENH	EUR	22,3900	22,3900	22,3900			22,3900					
Certificate	NL0012904072	DAX 12825TRSOPENH	EUR	20,5100	20,5100	20,5100			20,5100					
Certificate	NL0012981716	DAX 12840TS OPENB	EUR	23,8700	23,8750	22,3750	835,4500	1	22,3750	35				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VASRB14	DAX 12840TS OPENV	EUR	21,9450	21,9450	21,9450			21,9450					
Certificate	NL0012904064	DAX 12855TRSOPENH	EUR	20,8000	20,8000	20,8000			20,8000					
Certificate	DE000CV8AKV8	DAX 12858TS OPENZ	EUR											
Certificate	NL0012918262	DAX 12860TS OPENH	EUR	22,8000	22,8000	22,8000			22,8000					
Certificate	DE000VA4YOM3	DAX 12872TS OPENV	EUR	19,7350	19,7350	19,7350			19,7350					
Certificate	NL0012917587	DAX 12873TRSOPENH	EUR	20,9900	20,9900	20,9900			20,9900					
Certificate	DE000CV8AGY0	DAX 12876TS OPENZ	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	DE000CV89JR5	DAX 12880TS OPENZ	EUR	22,9200	22,9200	22,9200			22,9200					
Certificate	NL0012919278	DAX 12886TRSOPENH	EUR	21,1100	21,1100	21,1100			21,1100					
Certificate	DE000CP06N57	DAX 12900TS 0319C	EUR	21,4200	21,4200	21,4200			21,4200					
Certificate	DE000VA7PP32	DAX 12900TS 0319V	EUR	21,4650	21,4650	21,4650			21,4650					
Certificate	DE000CP064P4	DAX 12900TS OPENC	EUR	19,8100	19,8100	19,8100			19,8100					
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	DE000CQ58PA2	DAX 12900TS OPENC	EUR	20,3800	20,3800	20,3800			20,3800					
Certificate	NL0012918247	DAX 12900TS OPENH	EUR	23,2000	23,2000	23,2000			23,2000					
Certificate	DE000CV89JM6	DAX 12915TS OPENZ	EUR	21,4500	21,4500	21,4500			21,4500					
Certificate	LU1790429598	DAX 12929TPIOPENS	EUR	19,6000	19,6000	19,6000			19,6000					
Certificate	NL0012916134	DAX 12930TS OPENH	EUR	23,4800	23,4800	23,4800			23,4800					
Certificate	DE000VA3EDD6	DAX 12930TS OPENV	EUR	22,4150	22,4150	22,4150			22,4150					
Certificate	NL0012612469	DAX 12935TRSOPENH	EUR	21,6000	21,6000	21,6000			21,6000					
Certificate	NL0012972566	DAX 12940TS OPENB	EUR	23,4150	23,4150	23,4150			23,4150					
Certificate	NL0012562433	DAX 12942TRSOPENH	EUR	21,6700	21,6700	21,6700			21,6700					
Certificate	NL0012916126	DAX 12950TS OPENH	EUR	23,6800	23,6800	23,6800			23,6800					
Certificate	DE000VA3EC26	DAX 12959TS OPENV	EUR	20,2050	20,2050	20,2050			20,2050					
Certificate	DE000CV89J30	DAX 12964TS OPENZ	EUR	21,9300	21,9300	21,9300			21,9300					
Certificate	NL0012681811	DAX 12967BS OPENB	EUR	22,1950	22,1950	22,1950			22,1950					
Certificate	DE000VA3EDF1	DAX 12980TS OPENV	EUR	22,9150	22,9150	22,9150			22,9150					
Certificate	NL0012914121	DAX 12981TRSOPENH	EUR	22,0600	22,0600	22,0600			22,0600					
Certificate	NL0012916100	DAX 12990TS OPENH	EUR	24,0800	24,0800	24,0800			24,0800					
Certificate	DE000CP06N65	DAX 13000TS 0319C	EUR	22,4200	22,4200	22,4200			22,4200					
Certificate	DE000VA7PP40	DAX 13000TS 0319V	EUR	22,4650	22,4650	22,4650			22,4650					
Certificate	DE000CP061V8	DAX 13000TS OPENC	EUR	20,7700	20,7700	20,7700			20,7700					
Certificate	DE000CQ58M62	DAX 13000TS OPENC	EUR	19,9700	19,9700	19,9700			19,9700					
Certificate	DE000CQ58JR9	DAX 13000TS OPENC	EUR	21,1100	21,1100	21,1100			21,1100					
Certificate	LU1790509274	DAX 13006TPIOPENS	EUR	20,6500	20,6500	20,6500			20,6500					
Certificate	DE000VA3EC42	DAX 13009TS OPENV	EUR	20,7050	20,7050	20,7050			20,7050					
Certificate	DE000CV89J48	DAX 13014TS OPENZ	EUR	22,4300	22,4300	22,4300			22,4300					
Certificate	NL0012562904	DAX 13020TS OPENH	EUR	24,3800	24,3800	24,3800			24,3800					
Certificate	DE000VA3EDG9	DAX 13030TS OPENV	EUR	23,4250	23,4250	23,4250			23,4250					
Certificate	NL0012612121	DAX 13031TRSOPENH	EUR	22,5600	22,5600	22,5600			22,5600					
Certificate	NL0012786636	DAX 13040TS OPENB	EUR	24,4050	24,4050	24,4050			24,4050					
Certificate	NL0012562037	DAX 13040TS OPENH	EUR	24,6500	24,6500	24,6500			24,6500					
Certificate	DE000VA3EC67	DAX 13059TS OPENV	EUR	21,1950	21,1950	21,1950			21,1950					
Certificate	DE000CV89J55	DAX 13063TS OPENZ	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	LU1790509514	DAX 13064TPIOPENS	EUR	21,2200	21,2200	21,2200			21,2200					
Certificate	NL0012561872	DAX 13070TS OPENH	EUR	24,9300	24,9300	24,9300			24,9300					
Certificate	DE000VA3EDH7	DAX 13080TS OPENV	EUR	23,9250	23,9250	23,9250			23,9250					
Certificate	NL0012912760	DAX 13088TRSOPENH	EUR	23,1300	23,1300	23,1300			23,1300					
Certificate	DE000VA7PP73	DAX 13100TS 0319V	EUR	23,4650	23,4650	23,4650			23,4650					
Certificate	DE000CJ3P4G0	DAX 13100TS 0319Z	EUR	23,4500	23,4500	23,4500			23,4500					
Certificate	DE000CQ58JS7	DAX 13100TS OPENC	EUR	22,1000	22,1000	22,1000			22,1000					
Certificate	DE000VA3EC83	DAX 13109TS OPENV	EUR	21,6850	21,6850	21,6850			21,6850					
Certificate	DE000CV89J63	DAX 13113TS OPENZ	EUR	23,4300	23,4300	23,4300			23,4300					
Certificate	NL0012681282	DAX 13120TS OPENB	EUR	24,6250	24,6250	24,6250			24,6250					
Certificate	NL0012918171	DAX 13120TS OPENH	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	DE000VA3EDJ3	DAX 13130TS OPENV	EUR	26,2900	26,2900	24,4250	788,7000	1	24,4250	30				
Certificate	DE000CV4ZSE3	DAX 13130TS OPENZ	EUR	25,4150	25,4150	25,4150			25,4150					
Certificate	NL0012561534	DAX 13147TRSOPENH	EUR	23,7100	23,7100	23,7100			23,7100					
Certificate	NL0012613160	DAX 13150TS OPENH	EUR	25,7600	25,7600	25,7600			25,7600					
Certificate	NL0012498810	DAX 13157BS OPENB	EUR	24,0950	24,0950	24,0950			24,0950					
Certificate	DE000VA3EC91	DAX 13159TS OPENV	EUR	22,1850	22,1850	22,1850			22,1850					
Certificate	DE000CV89229	DAX 13159TS OPENZ	EUR	23,8900	23,8900	23,8900			23,8900					
Certificate	NL0012918122	DAX 13190TS OPENH	EUR	26,1100	26,1100	26,1100			26,1100					
Certificate	DE000CP06N73	DAX 13200TS 0319C	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	DE000VA7PQA1	DAX 13200TS 0319V	EUR	24,4650	24,4650	24,4650			24,4650					
Certificate	DE000CQ58FW7	DAX 13200TS OPENC	EUR	22,9300	22,9300	22,9300			22,9300					
Certificate	DE000CE6F119	DAX 13205TS OPENZ	EUR	24,3400	24,3400	24,3400			24,3400					
Certificate	NL0012537070	DAX 13212TRSOPENH	EUR	24,3700	24,3700	24,3700			24,3700					
Certificate	NL0012680524	DAX 13220TS OPENB	EUR	28,3350	28,3350	28,3350			28,3350					
Certificate	NL0012915862	DAX 13229TRSOPENH	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate	NL0012903835	DAX 13240TS OPENH	EUR	26,6800	26,6800	26,6800			26,6800					
Certificate	DE000CE6BWE2	DAX 13268TS OPENZ	EUR	24,9700	24,9700	24,9700			24,9700					

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	NL0012527832	DAX 13290TS OPENH	EUR	27,1400	27,1400	27,1400			27,1400					
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	24,8650	24,8650	24,8650			24,8650					
Certificate	NL0012530125	DAX 13291TRSOPENH	EUR	25,1600	25,1600	25,1600			25,1600					
Certificate	NL0011048228	DAX 13296TRSOPENH	EUR	25,2000	25,2000	25,2000			25,2000					
Certificate	NL0012987259	DAX 13300BOC0619B	EUR	105,0000	107,6000	105,0000			107,6000					
Certificate	LU1756868862	DAX 13300TPIOPENS	EUR	22,8200	22,8200	22,8200			22,8200					
Certificate	DE000VA7PQE3	DAX 13300TS 0319V	EUR	25,4650	25,4650	25,4650			25,4650					
Certificate	NL0012090641	DAX 13300TS OPENH	EUR	27,2200	27,2200	27,2200			27,2200					
Certificate	DE000CE6F1J0	DAX 13315TS OPENZ	EUR	25,4400	25,4400	25,4400			25,4400					
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	22,6650	22,6650	22,6650			22,6650					
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	25,3550	25,3550	25,3550			25,3550					
Certificate	NL0012499537	DAX 13352BS OPENB	EUR	26,0450	26,0450	26,0450			26,0450					
Certificate	NL0013084486	DAX 13354TRSOPENH	EUR	25,7900	25,7900	25,7900			25,7900					
Certificate	DE000CE6F4P1	DAX 13366TS OPENZ	EUR	25,9600	25,9600	25,9600			25,9600					
Certificate	NL0012863161	DAX 13367TRSOPENH	EUR	25,9200	25,9200	25,9200			25,9200					
Certificate	DE000CV4ZSD5	DAX 13370TS OPENZ	EUR	27,9050	27,9050	27,9050			27,9050					
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	23,1550	23,1550	23,1550			23,1550					
Certificate	NL0013003866	DAX 13390TS OPENB	EUR	27,3250	27,3250	27,3250			27,3250					
Certificate	NL0012851323	DAX 13390TS OPENH	EUR	28,1300	28,1300	28,1300			28,1300					
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	25,8550	25,8550	25,8550			25,8550					
Certificate	LU1756869084	DAX 13396TPIOPENS	EUR	23,7600	23,7600	23,7600			23,7600					
Certificate	DE000CP06N81	DAX 13400TS 0319C	EUR	26,4200	26,4200	26,4200			26,4200					
Certificate	DE000VA7PQH6	DAX 13400TS 0319V	EUR	26,4650	26,4650	26,4650			26,4650					
Certificate	DE000CY52X56	DAX 13400TS OPENC	EUR	23,4400	23,4400	23,4400			23,4400					
Certificate	DE000CY52SD8	DAX 13400TS OPENC	EUR	22,1400	22,1400	22,1400			22,1400					
Certificate	NL0012277008	DAX 13410TS OPENB	EUR	30,3150	30,3150	30,3150			30,3150					
Certificate	NL0012904817	DAX 13413TRSOPENH	EUR	26,3800	26,3800	26,3800			26,3800					
Certificate	DE000CE6F4Q9	DAX 13416TS OPENZ	EUR	26,4500	26,4500	26,4500			26,4500					
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	23,6450	23,6450	23,6450			23,6450					
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	26,3550	26,3550	26,3550			26,3550					
Certificate	NL0012536155	DAX 13470TS OPENH	EUR	28,9600	28,9600	28,9600			28,9600					
Certificate	DE000CE6FAD1	DAX 13470TS OPENZ	EUR	27,0000	27,0000	27,0000			27,0000					
Certificate	NL0012329783	DAX 13474TRSOPENH	EUR	26,9900	26,9900	26,9900			26,9900					
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	24,1350	24,1350	24,1350			24,1350					
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	26,8550	26,8550	26,8550			26,8550					
Certificate	DE000CP06N99	DAX 13500TS 0319C	EUR	27,4200	27,4200	27,4200			27,4200					
Certificate	DE000VA7PQP9	DAX 13500TS 0319V	EUR	27,4650	27,4650	27,4650			27,4650					
Certificate	DE000CJ3P6A8	DAX 13500TS 0319Z	EUR	27,4500	27,4500	27,4500			27,4500					
Certificate	DE000CY52S66	DAX 13500TS OPENC	EUR	23,1100	23,1100	23,1100			23,1100					
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	24,4200	24,4200	24,4200			24,4200					
Certificate	NL0012862213	DAX 13500TS OPENH	EUR	29,2400	29,2400	29,2400			29,2400					
Certificate	LU1784828235	DAX 13504TS OPENS	EUR	24,9200	24,9200	24,9200			24,9200					
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	24,6250	24,6250	24,6250			24,6250					
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	27,3550	27,3550	27,3550			27,3550					
Certificate	DE000CD64946	DAX 13556TS OPENZ	EUR	27,8500	27,8500	27,8500			27,8500					
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	27,6400	27,6400	25,1150	1073,8700	3	25,1150	40				
Certificate	NL0012536080	DAX 13580TS OPENH	EUR	30,1400	30,1400	30,1400			30,1400					
Certificate	NL0012537955	DAX 13581TRSOPENH	EUR	28,0600	28,0600	28,0600			28,0600					
Certificate	DE000VA7PQT1	DAX 13600TS 0319V	EUR	28,4650	28,4650	28,4650			28,4650					
Certificate	DE000CE6FAE9	DAX 13609TS OPENZ	EUR	28,3800	28,3800	28,3800			28,3800					
Certificate	NL0013001621	DAX 13610TS OPENB	EUR	30,2150	30,2150	30,2150			30,2150					
Certificate	DE000CE6C6W5	DAX 13610TS OPENZ	EUR	30,3450	30,3450	30,3450			30,3450					
Certificate	LU1784828151	DAX 13634TS OPENS	EUR	26,1900	26,1900	26,1900			26,1900					
Certificate	DE000CE6FCR7	DAX 13652TS OPENZ	EUR	28,8100	28,8100	28,8100			28,8100					
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	27,8250	27,8250	27,8250			27,8250					
Certificate	NL0012329577	DAX 13680TS OPENH	EUR	31,1300	31,1300	31,1300			31,1300					
Certificate	NL0012864136	DAX 13688TRSOPENH	EUR	29,1200	29,1200	29,1200			29,1200					
Certificate	DE000VA7PQX3	DAX 13700TS 0319V	EUR	29,4650	29,4650	29,4650			29,4650					
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	25,2400	25,2400	25,2400			25,2400					
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	23,9700	23,9700	23,9700			23,9700					
Certificate	DE000CE6FC55	DAX 13702TS OPENZ	EUR	29,3100	29,3100	29,3100			29,3100					
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	28,3250	28,3250	28,3250			28,3250					
Certificate	NL0012537419	DAX 13730TS OPENH	EUR	31,6500	31,6500	31,6500			31,6500					
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	25,5750	25,5750	25,5750			25,5750					
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000CE6FCT3	DAX 13751TS OPENZ	EUR	29,8100	29,8100	29,8100			29,8100					
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	28,8150	28,8150	28,8150			28,8150					
Certificate	NL0012208151	DAX 13770TRSOPENH	EUR	29,9500	29,9500	29,9500			29,9500					
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	26,0650	26,0650	26,0650			26,0650					
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	26,5650	26,5650	26,5650			26,5650					
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	24,4500	24,4500	24,4500			24,4500					
Certificate	DE000CE6FCU1	DAX 13801TS OPENZ	EUR	30,3000	30,3000	30,3000			30,3000					



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	DE000VL37QD0	DAX 13810TS OPENV	EUR	29,3150	29,3150	29,3150			29,3150					
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	27,0450	27,0450	27,0450			27,0450					
Certificate	LU1784828078	DAX 13851TS OPENS	EUR	28,3300	28,3300	28,3300				28,3300				
Certificate	DE000CE6FEY9	DAX 13855TS OPENZ	EUR	30,8500	30,8500	30,8500				30,8500				
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	29,7450	29,7450	29,7450				29,7450				
Certificate	DE000CE6CJD9	DAX 13860TS OPENZ	EUR	32,8350	32,8350	32,8350				32,8350				
Certificate	NL0012051650	DAX 13870TS OPENH	EUR	33,0400	33,0400	33,0400				33,0400				
Certificate	DE000CJ3P6B6	DAX 13900TS 0319Z	EUR	31,4600	31,4600	31,4600				31,4600				
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	27,1100	27,1100	27,1100				27,1100				
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	27,5350	27,5350	27,5350				27,5350				
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	30,2450	30,2450	30,2450				30,2450				
Certificate	DE000CE6FCV9	DAX 13950TS OPENZ	EUR	31,7900	31,7900	31,7900				31,7900				
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	28,0150	28,0150	28,0150				28,0150				
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	30,7450	30,7450	30,7450				30,7450				
Certificate	NL0012860464	DAX 13961TRSOPENH	EUR	31,8600	31,8600	31,8600				31,8600				
Certificate	DE000CV4ZPB5	DAX 13999TS OPENZ	EUR	32,2800	32,2800	32,2800				32,2800				
Certificate	DE000CP06NA9	DAX 14000TS 0319C	EUR	32,4100	32,4100	32,4100				32,4100				
Certificate	DE000CY51NNO	DAX 14000TS OPENC	EUR	27,8500	27,8500	27,8500				27,8500				
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	26,2800	26,2800	26,2800				26,2800				
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	26,7500	26,7500	26,7500				26,7500				
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	28,5050	28,5050	28,5050				28,5050				
Certificate	NL0012434377	DAX 14010TS OPENH	EUR	34,4500	34,4500	34,4500				34,4500				
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	31,2350	31,2350	31,2350				31,2350				
Certificate	DE000CV4ZPC3	DAX 14049TS OPENZ	EUR	32,7800	32,7800	32,7800				32,7800				
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	28,9950	28,9950	28,9950				28,9950				
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	31,7350	31,7350	31,7350				31,7350				
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	29,0500	29,0500	29,0500				29,0500				
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	29,4750	29,4750	29,4750				29,4750				
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	32,2250	32,2250	32,2250				32,2250				
Certificate	DE000CE6CQ96	DAX 14120TS OPENZ	EUR	35,4350	35,4350	35,4350				35,4350				
Certificate	DE000CE6FCW7	DAX 14149TS OPENZ	EUR	33,7800	33,7800	33,7800				33,7800				
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	29,9650	29,9650	29,9650				29,9650				
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	32,7250	32,7250	32,7250				32,7250				
Certificate	DE000CQ5AY44	DAX 14200TS OPENC	EUR	32,4700	32,4700	32,4700				32,4700				
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	25,7600	25,7600	25,7600				25,7600				
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	30,4550	30,4550	30,4550				30,4550				
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	33,2250	33,2250	33,2250				33,2250				
Certificate	NL0012213359	DAX 14230TS OPENH	EUR	36,7400	36,7400	36,7400				36,7400				
Certificate	DE000CV88WG3	DAX 14252TS OPENZ	EUR	34,8200	34,8200	34,8200				34,8200				
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	33,7150	33,7150	33,7150				33,7150				
Certificate	NL0012904809	DAX 14265TRSOPENH	EUR	34,9000	34,9000	34,9000				34,9000				
Certificate	DE000CJ3P4H8	DAX 14300TS 0319Z	EUR	35,4600	35,4600	35,4600				35,4600				
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	34,2150	34,2150	34,2150				34,2150				
Certificate	NL0011229380	DAX 14320TS OPENH	EUR	37,6100	37,6100	37,6100				37,6100				
Certificate	DE000CV87MS1	DAX 14350TS OPENZ	EUR	35,7900	35,7900	35,7900				35,7900				
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	34,7150	34,7150	34,7150				34,7150				
Certificate	DE000CE6CTJ5	DAX 14360TS OPENZ	EUR	37,9250	37,9250	37,9250				37,9250				
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	30,5900	30,5900	30,5900				30,5900				
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	32,5700	32,5700	32,5700				32,5700				
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	30,5600	30,5600	30,5600				30,5600				
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	27,6400	27,6400	27,6400				27,6400				
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	35,2050	35,2050	35,2050				35,2050				
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	35,9250	35,9250	35,9250				35,9250				
Certificate	NL0012559215	DAX 14430TS OPENH	EUR	38,7500	38,7500	38,7500				38,7500				
Certificate	DE000CV890F5	DAX 14453TS OPENZ	EUR	36,8200	36,8200	36,8200				36,8200				
Certificate	NL0012241756	DAX 14480TS OPENH	EUR	39,2600	39,2600	39,2600				39,2600				
Certificate	DE000CP06NB7	DAX 14500TS 0319C	EUR	37,4100	37,4100	37,4100				37,4100				
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	31,2500	31,2500	31,2500				31,2500				
Certificate	DE000CE6FCX5	DAX 14546TS OPENZ	EUR	37,7500	37,7500	37,7500				37,7500				
Certificate	NL0012606446	DAX 14576TRSOPENH	EUR	38,0100	38,0100	38,0100				38,0100				
Certificate	DE000CY51WV4	DAX 14600TS OPENC	EUR	33,9000	33,9000	33,9000				33,9000				
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	33,1500	33,1500	33,1500				33,1500				
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	29,5200	29,5200	29,5200				29,5200				
Certificate	NL0012679039	DAX 14610TS OPENB	EUR	42,6850	42,6850	42,6850				42,6850				
Certificate	DE000CE6CTK3	DAX 14610TS OPENZ	EUR	40,4050	40,4050	40,4050				40,4050				
Certificate	NL0012198105	DAX 14632TRSOPENH	EUR	38,5700	38,5700	38,5700				38,5700				
Certificate	NL0012903827	DAX 14640TS OPENH	EUR	40,9000	40,9000	40,9000				40,9000				
Certificate	DE000CV88EZ1	DAX 14746TS OPENZ	EUR	39,7600	39,7600	39,7600				39,7600				
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	34,0200	34,0200	34,0200				34,0200				
Certificate	DE000CQ5AY51	DAX 14800TS OPENC	EUR	38,3900	38,3900	38,3900				38,3900				
Certificate	DE000CY16PI6	DAX 14800TS OPENC	EUR	31,6600	31,6600	31,6600				31,6600				
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	35,8400	35,8400	35,8400				35,8400				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DLS1	DAX 14850TS OPENZ	EUR	42,8950	42,8950	42,8950			42,8950					
Certificate	NL0012198808	DAX 14900TS OPENH	EUR	43,4900	43,4900	43,4900			43,4900					
Certificate	DE000CV4YQP6	DAX 14946TS OPENZ	EUR	41,7500	41,7500	41,7500			41,7500					
Certificate	DE000CP6NC5	DAX 15000TS 0319C	EUR	42,4200	42,4200	42,4200			42,4200					
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	34,4600	34,4600	34,4600			34,4600					
Certificate	NL0011047741	DAX 15060TS OPENH	EUR	45,0900	45,0900	45,0900			45,0900					
Certificate	DE000CE6FOF0	DAX 15100TS OPENZ	EUR	45,3850	45,3850	45,3850			45,3850					
Certificate	DE000CV88QJ9	DAX 15151TS OPENZ	EUR	43,8100	43,8100	43,8100			43,8100					
Certificate	DE000CY501S5	DAX 15200TS OPENC	EUR	36,8300	36,8300	36,8300			36,8300					
Certificate	DE000CY52FB9	DAX 15200TS OPENC	EUR	38,9400	38,9400	38,9400			38,9400					
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	39,7600	39,7600	39,7600			39,7600					
Certificate	NL0012530117	DAX 15210TRSOPENH	EUR	44,3500	44,3500	44,3500			44,3500					
Certificate	DE000CV4YQN1	DAX 15344TS OPENZ	EUR	45,7300	45,7300	45,7300			45,7300					
Certificate	DE000CE6FAP5	DAX 15350TS OPENZ	EUR	47,9150	47,9150	47,9150			47,9150					
Certificate	NL0012548036	DAX 15380TS OPENH	EUR	48,4000	48,4000	48,4000			48,4000					
Certificate	NL0011048210	DAX 15402TRSOPENH	EUR	46,2700	46,2700	46,2700			46,2700					
Certificate	DE000CV890A6	DAX 15545TS OPENZ	EUR	47,7500	47,7500	47,7500			47,7500					
Certificate	DE000CE6FEG6	DAX 15590TS OPENZ	EUR	50,4050	50,4050	50,4050			50,4050					
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	42,1800	42,1800	42,1800			42,1800					
Certificate	NL0012535934	DAX 15630TS OPENH	EUR	50,9500	50,9500	50,9500			50,9500					
Certificate	DE000CV87MT9	DAX 15744TS OPENZ	EUR	49,7400	49,7400	49,7400			49,7400					
Certificate	NL0011229372	DAX 15800TS OPENH	EUR	52,6500	52,6500	52,6500			52,6500					
Certificate	DE000CV4ZNE4	DAX 15840TS OPENZ	EUR	52,9350	52,9350	52,9350			52,9350					
Certificate	DE000C8AFR9	DAX 16000TS OPENC	EUR	35,4800	35,4800	35,4800			35,4800					
Certificate	DE000CV88LA9	DAX 16147TS OPENZ	EUR	53,7600	53,7600	53,7600			53,7600					
Certificate	NL0011047733	DAX 16540TS OPENH	EUR	60,1600	60,1600	60,1600			60,1600					
Certificate	DE000CV88TM7	DAX 16550TS OPENZ	EUR	57,7900	57,7900	57,7900			57,7900					
Certificate	NL0011229364	DAX 18040TS OPENH	EUR	75,3500	75,3500	75,3500			75,3500					
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	1,3400	1,6650	1,3400	100119,8000	15	1,6650	69530				
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	8,9050	8,9050	8,9050			8,9050					
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	0,4140	0,5080	0,4140	828,0000	1	0,5080	2000				
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	8,7950	8,7950	8,7950			8,7950					
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	3,9310	3,9310	2,8900	982,7500	1	2,8900	250				
Certificate	DE000DB0XJ17	DB CROCI	EUR											
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR											
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR											
Certificate	NL0013224231	DBANK 7TS OPENH	EUR											
Certificate	NL0012776777	DBANK 12TS OPENB	EUR	5,8500	5,8500	5,6400				5,6400				
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	5,9400	5,9400	5,9400				5,9400				
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	7,8600	7,8600	7,8600				7,8600				
Certificate	NL0011518378	DBANK 22TS OPENB	EUR	1,8650	1,8650	1,8450				1,8450				
Certificate	NL0011231162	DBANK 27TS OPENH	EUR	2,5600	2,5600	2,5300				2,5300				
Certificate	NL0013275068	DBANK 6.3TL OPENB	EUR	1,3300	1,5400	1,3300				1,5400				
Certificate	NL0012923395	DBANK 6.5TL OPENH	EUR	0,1300	0,1600	0,1300				0,1600				
Certificate	NL0013164486	DBANK 6.6TL OPENB	EUR	1,1500	1,3600	1,1500				1,3600				
Certificate	NL0013220767	DBANK 7.1TS OPENH	EUR											
Certificate	NL0013226350	DBANK 7.4TS OPENH	EUR											
Certificate	NL0013194988	DBANK 7.8TS OPENH	EUR	0,1600	0,1600	0,1300				0,1300				
Certificate	NL0013218266	DBANK 7.8TS OPENH	EUR	0,1600	0,1600	0,1300				0,1300				
Certificate	NL0013274236	DBANK 7.9TS OPENB	EUR	1,3400	1,3400	1,1300				1,1300				
Certificate	NL0013162522	DBANK 8.7TS OPENB	EUR	2,3000	2,3000	2,0900				2,0900				
Certificate	NL0013181704	DBANK 8.7TS OPENH	EUR	0,2500	0,2500	0,2300				0,2300				
Certificate	NL0013132889	DBANK 9.1TS OPENH	EUR	0,3000	0,3000	0,2700				0,2700				
Certificate	NL0013017262	DBANK 9.7TS OPENB	EUR	3,3500	3,3500	3,1400				3,1400				
Certificate	NL0013125610	DBANK 9.8TS OPENH	EUR	0,3500	0,3500	0,3500				0,3500				
Certificate	NL0012938096	DBANK 10.6TS OPENH	EUR	0,4400	0,4400	0,4400				0,4400				
Certificate	NL0012990204	DBANK 10.8TS OPENB	EUR	4,4800	4,4800	4,2700				4,2700				
Certificate	NL0012934640	DBANK 11.6TS OPENH	EUR	0,5800	0,5800	0,5500				0,5500				
Certificate	NL0012934632	DBANK 12.1TS OPENH	EUR	0,6300	0,6300	0,6100				0,6100				
Certificate	NL0012681910	DBANK 14.7BS OPENB	EUR	7,6100	7,6100	7,4000				7,4000				
Certificate	NL0012683262	DBANK 14.7TS OPENB	EUR	8,7700	8,7700	8,5600				8,5600				
Certificate	NL0010897427	DBANK 26.8TS OPENB	EUR	2,4500	2,4500	2,4200				2,4200				
Certificate	DE000CI3QZ26	DBANK 6.13TL OPENZ	EUR	1,0850	1,3650	1,0850				1,3650				
Certificate	DE000CI3PLE7	DBANK10.07TS OPENZ	EUR	0,2950	0,2950	0,2650				0,2650				
Certificate	NL0012988513	DBANK10.78BS OPENB	EUR	3,7000	3,7000	3,4900				3,4900				
Certificate	DE000CV8AXJ6	DBANK11.06TS OPENZ	EUR	0,3950	0,3950	0,3650				0,3650				
Certificate	DE000CV883M6	DBANK12.06TS OPENZ	EUR	0,4950	0,4950	0,4650				0,4650				
Certificate	NL0012774509	DBANK12.75BS OPENB	EUR	5,6700	5,6700	5,4600				5,4600				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9RQH2	DBANK2.94TS OPENZ	EUR	1,7750	1,7750	1,7550			1,7550					
Certificate	DE000CF80LW3	DBANK2.37TS OPENZ	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	NL0013165764	DBANK4.251BL OPENB	EUR	3,0600	3,2700	3,0600			3,2700					
Certificate	DE000CJ3QZ18	DBANK4.618TL OPENZ	EUR	2,5750	2,8550	2,5750			2,8550					
Certificate	NL0013155252	DBANK5.252BL OPENB	EUR	2,0600	2,2700	2,0600	375,0000	2	2,2700	170				
Certificate	DE000CV89P57	DBANK5.622TL OPENZ	EUR	0,1550	0,1850	0,1550			0,1850					
Certificate	NL0012975171	DBANK6.256BL OPENB	EUR	1,0600	1,2700	1,0600	4965,0000	2	1,2700	4500				
Certificate	DE000CD634D4	DBANK6.631TL OPENZ	EUR	0,0550	0,0830	0,0550	400,0000	1	0,0830	5000				
Certificate	DE000CJ3Q7M0	DBANK8.181TS OPENZ	EUR	1,0650	1,0650	0,7850			0,7850					
Certificate	NL0013155443	DBANK8.793BS OPENB	EUR	1,7100	1,7100	1,4900			1,4900					
Certificate	DE000CJ3QE47	DBANK9.074TS OPENZ	EUR	1,9450	1,9450	1,6650			1,6650					
Certificate	DE000CR6X6T8	DEUT563.65TL OPENZ	EUR	4,2150	4,4250	4,2150			4,4250					
Certificate	NL0011055116	DEUT565.33TL OPENH	EUR	4,4700	4,6800	4,4700			4,6800					
Certificate	DE000CR6XYF4	DEUT569.31TL OPENZ	EUR	3,6450	3,8550	3,6450			3,8550					
Certificate	DE000CE6C8P5	DEUT577.23TL OPENZ	EUR	2,8550	3,0650	2,8550			3,0650					
Certificate	DE000CE6CKZ0	DEUT585.18TL OPENZ	EUR	2,0650	2,2750	2,0650			2,2750					
Certificate	DE000CV4Z076	DEUT594.13TL OPENZ	EUR	1,1750	1,3850	1,1750			1,3850					
Certificate	DE000CR9SFM3	DIAGE17.26TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000CD61VG0	DIAGE19.29TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CE6E4Q0	DIAGE22.81TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013008675	DIETN 30.88L OPENB	EUR	0,2900	0,3100	0,2900			0,3100					
Certificate	DE000CV89DJ5	DIETN22.07TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CN6FS43	DIETN24.29TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013168461	DIETN26.79BL OPENB	EUR	0,6900	0,7100	0,6900			0,7100					
Certificate	DE000CN6K6V8	DIETN26.93TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0013016413	DIETN28.79BL OPENB	EUR	0,4900	0,5100	0,4900			0,5100					
Certificate	DE000CN6K6W6	DIETN29.59TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CV88RC2	DIETN32.35TL OPENZ	EUR											
Certificate	NL0013165913	DIETN34.52BS OPENB	EUR	0,2300	0,2300	0,1900			0,1900					
Certificate	NL0013006265	DIETN38.51BS OPENB	EUR	0,6300	0,6300	0,5900			0,5900					
Certificate	DE000CD615E1	DIETN41.39TS OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012993000	DIETN42.48BS OPENB	EUR	1,0300	1,0300	0,9900			0,9900					
Certificate	NL0013164320	DJAUT 341TL OPENB	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	NL0013009210	DJAUT 381TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0012989891	DJAUT 421TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0013276470	DJAUT 456TS OPENB	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013163850	DJAUT 496TS OPENB	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0013007826	DJAUT 536TS OPENB	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0012975486	DJAUT 576TS OPENB	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	DE000CN6H4X4	DJAUT 411.TL OPENZ	EUR	2,4900	4,0800	2,4900			4,0800					
Certificate	DE000CE6CH30	DJAUT 677.TS OPENZ	EUR	24,4200	24,4200	22,7900			22,7900					
Certificate	DE000CJ3QUU2	DJAUT300.6TL OPENZ	EUR	13,4100	15,0300	13,4100			15,0300					
Certificate	DE000CN6HK49	DJAUT370.9TL OPENZ	EUR	6,4200	8,0300	6,4200			8,0300					
Certificate	DE000CJ3QUV0	DJAUT506.8TS OPENZ	EUR	7,4300	7,4300	5,8000			5,8000					
Certificate	DE000CV88220	DJAUT576.8TS OPENZ	EUR	14,4000	14,4000	12,7600			12,7600					
Certificate	DE0006075427	DJBKS PI OPENN	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0012248447	DJBKS STN1022V	EUR											
Certificate	NL0012249429	DJBKS STN1022V	EUR	64,5500	67,4000	64,5500			67,4000					
Certificate	NL0011637012	DJBKS 76TL OPENB	EUR	6,4050	6,4050	6,4050			6,4050					
Certificate	NL0010133799	DJBKS 96TL OPENB	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	NL0013016827	DJBKS 117TL OPENB	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0013015316	DJBKS 150TS OPENB	EUR	1,7750	1,7750	1,7750			1,7750					
Certificate	NL0011089156	DJBKS 190TS OPENB	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	NL0006280695	DJBKS 208TS OPENB	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	DE000CE6C535	DJBKS 208.TS OPENZ	EUR	7,5600	7,5600	7,1300			7,1300					
Certificate	DE000CN6J9E1	DJBKS106.1TL OPENZ	EUR	2,6750	3,1100	2,6750			3,1100					
Certificate	DE000CJ3QYH1	DJBKS115.2TL OPENZ	EUR	1,7750	2,2100	1,7750			2,2100					
Certificate	DE000CD63CJ0	DJBKS125.1TL OPENZ	EUR	0,8050	1,2300	0,8050	779,2200	1	1,2300	666				
Certificate	DE000CJ3QYI7	DJBKS148.7TS OPENZ	EUR	1,6450	1,6450	1,2200			1,2200					
Certificate	DE000CV88748	DJBKS168.5TS OPENZ	EUR	3,6250	3,6250	3,1900			3,1900					
Certificate	DE000CV883C7	DJBKS188.1TS OPENZ	EUR	5,5800	5,5800	5,1400			5,1400					
Certificate	DE000CJ3RAA4	DJBKS86.07TL OPENZ	EUR	4,6750	5,1100	4,6750			5,1100					
Certificate	DE0006075310	DJCHM PI OPENN	EUR	79,5100	79,5100	79,5100			79,5100					
Certificate	NL0011535422	DJCHM 583TL OPENB	EUR	25,4950	25,4950	25,4950			25,4950					
Certificate	NL0010900726	DJCHM 626TL OPENB	EUR	21,4650	21,4650	21,4650			21,4650					
Certificate	NL0013156359	DJCHM 746TL OPENB	EUR	9,9550	9,9550	9,9550			9,9550					
Certificate	NL0013165319	DJCHM 834TS OPENB	EUR	6,7150	6,7150	6,7150			6,7150					
Certificate	NL0013156821	DJCHM 874TS OPENB	EUR	10,8950	10,8950	10,8950			10,8950					
Certificate	NL0013009582	DJCHM 914TS OPENB	EUR	15,1150	15,1150	15,1150			15,1150					
Certificate	NL0013007818	DJCHM 954TS OPENB	EUR	19,2950	19,2950	19,2950			19,2950					
Certificate	NL0012508444	DJCHM 993TS OPENB	EUR	23,4050	23,4050	23,4050			23,4050					
Certificate	DE000CE6CEL3	DJCHM 1027TS OPENZ	EUR	24,0900	24,0900	21,7100			21,7100					

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	DE000CE6FAJ8	DJCHM 1197TS OPENZ	EUR	41,0400	41,0400	38,6700			38,6700					
Certificate	DE000CJ3QVK5	DJCHM549.1TL OPENZ	EUR	24,0000	26,3800	24,0000			26,3800					
Certificate	DE000CV87MV5	DJCHM649.5TL OPENZ	EUR	13,9700	16,3500	13,9700			16,3500					
Certificate	DE000CE6CDA8	DJCHM749.2TL OPENZ	EUR	4,1250	6,4500	4,1250			6,4500					
Certificate	DE000CJ3QYL3	DJCHM927.2TS OPENZ	EUR	14,1000	14,1000	11,7300			11,7300					
Certificate	DE000CE6CF55	DJEF LEVOPENZ	EUR	10,3950	10,3950	10,3950			10,3950					
Certificate	DE000CE6CF73	DJEF LEVOPENZ	EUR	3,9010	4,5550	3,9010	2249,4100	4	4,5550	510				
Certificate	DE000CE6CFR7	DJEF LEVOPENZ	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000CE6CFU1	DJEF SHROPENZ	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CE6CFV9	DJEF SHROPENZ	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE0006075419	DJFIN PI OPENN	EUR	40,6000	40,6000	40,6000			40,6000					
Certificate	DE000CE6CDB6	DJFIN 378.TL OPENZ	EUR	3,9800	5,1900	3,9800			5,1900					
Certificate	DE000CJ3N4F4	DJFIN307.6TL OPENZ	EUR	10,9800	12,2100	10,9800			12,2100					
Certificate	DE000CJ3RDD2	DJFIN348.2TL OPENZ	EUR	6,9400	8,1600	6,9400			8,1600					
Certificate	DE000CJ3QUX6	DJFIN465.2TS OPENZ	EUR	4,9500	4,9500	3,7200			3,7200					
Certificate	DE000CJ3NOZ0	DJFIN524.6TS OPENZ	EUR	10,8800	10,8800	9,6500			9,6500					
Certificate	DE000CE6DNF4	DJFIN594.3TS OPENZ	EUR	17,8400	17,8400	16,6200			16,6200					
Certificate	DE0006075336	DJFOD PI OPENN	EUR	63,6000	63,6000	63,6000			63,6000					
Certificate	DE000CE6F455	DJFOD 840.TS OPENZ	EUR	22,4200	22,4200	21,5700			21,5700					
Certificate	DE000CJ3RAB2	DJFOD404.3TL OPENZ	EUR	21,3800	22,2300	21,3800			22,2300					
Certificate	DE000CN6JS80	DJFOD494.9TL OPENZ	EUR	12,3300	13,1700	12,3300			13,1700					
Certificate	DE000CN6JSW4	DJFOD554.6TL OPENZ	EUR	6,4000	7,2400	6,4000			7,2400					
Certificate	DE000CV88A14	DJFOD604.2TL OPENZ	EUR											
Certificate	DE000CD62CG8	DJFOD720.8TS OPENZ	EUR	10,5000	10,5000	9,6500			9,6500					
Certificate	DE0006075351	DJGDS PI OPENN	EUR	52,3500	52,3500	52,3500			52,3500					
Certificate	NL0010900841	DJGDS 298TL OPENB	EUR	17,9100	17,9100	17,9100			17,9100					
Certificate	NL0013163587	DJGDS 388TL OPENB	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0013009228	DJGDS 427TL OPENB	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	NL0013273097	DJGDS 476TS OPENB	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013011646	DJGDS 516TS OPENB	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0012700397	DJGDS 557TS OPENB	EUR	12,2800	12,2800	12,2800			12,2800					
Certificate	DE000CN6JS98	DJGDS5316.3TL OPENZ	EUR	13,2000	14,7050	13,2000			14,7050					
Certificate	DE000CN6JTO6	DJGDS356.6TL OPENZ	EUR	9,1900	10,6950	9,1900			10,6950					
Certificate	DE000CE6BU26	DJGDS415.9TL OPENZ	EUR	3,3100	4,7950	3,3100			4,7950					
Certificate	DE000CJ3QUY4	DJGDS509.7TS OPENZ	EUR	6,3500	6,3500	4,8350			4,8350					
Certificate	DE000CE6CS76	DJGDS579.7TS OPENZ	EUR	13,3300	13,3300	11,8000			11,8000					
Certificate	DE000CE6FAL4	DJGDS674.4TS OPENZ	EUR	22,8000	22,8000	21,2800			21,2800					
Certificate	DE0006075344	DJHLT PI OPENN	EUR	65,1600	65,1600	65,1600			65,1600					
Certificate	NL0010001178	DJHLT 282TL OPENB	EUR	45,8450	45,8450	45,8450			45,8450					
Certificate	NL0010437422	DJHLT 448TL OPENB	EUR	29,9650	29,9650	29,9650			29,9650					
Certificate	NL0010606869	DJHLT 512TL OPENB	EUR	23,9200	23,9200	23,9200			23,9200					
Certificate	NL0010900783	DJHLT 541TL OPENB	EUR	21,1200	21,1200	21,1200			21,1200					
Certificate	NL0011649934	DJHLT 627TL OPENB	EUR	12,9800	12,9800	12,9800			12,9800					
Certificate	NL0012786610	DJHLT 667TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	NL0012980346	DJHLT 771TS OPENB	EUR	8,5300	8,5300	8,5300			8,5300					
Certificate	DE000CN6JQG1	DJHLT495.6TL OPENZ	EUR	21,9800	23,0700	21,9800			23,0700					
Certificate	DE000CN6HDC2	DJHLT560.3TL OPENZ	EUR	15,5250	16,6050	15,5250			16,6050					
Certificate	DE000CN6GA75	DJHLT620.8TL OPENZ	EUR	9,4950	10,5750	9,4950			10,5750					
Certificate	DE000CV88AF1	DJHLT670.8TL OPENZ	EUR	4,5550	5,6100	4,5550			5,6100					
Certificate	DE000CN6G8M9	DJHLT821.6TS OPENZ	EUR	10,8900	10,8900	9,8000			9,8000					
Certificate	DE000CE6D1C7	DJHLT962.9TS OPENZ	EUR	25,0100	25,0100	23,9200			23,9200					
Certificate	DE000VA234X1	DJI LEVOPENV	EUR	2,2050	2,2050	2,2050			2,2050					
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000VA234Y9	DJI LEVOPENV	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	9,4200	10,9600	9,4200	840,9600	4	10,9600					
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	0,4300	0,5350	0,4250	8753,0000	3	0,5350	20100				
Certificate	DE000VA545X0	DJI LEVOPENV	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VA545Y8	DJI SHROPENV	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000VA234Z6	DJI SHROPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000VN612A3	DJI SHROPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000VN612C9	DJI SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN612B1	DJI SHROPENV	EUR	0,0500	0,0500	0,0450	150,0000	1	0,0450	3000				
Certificate	NL0006467516	DJIIND 2220TL OPENB	EUR	186,4400	186,4400	186,4400			186,4400					
Certificate	NL0009175637	DJIIND 6390TL OPENB	EUR	150,8300	150,8300	150,8300			150,8300					
Certificate	NL0009992874	DJIIND10210TL OPENB	EUR	118,2300	118,2300	118,2300			118,2300					
Certificate	NL0010125738	DJIIND11390TL OPENB	EUR	108,2000	108,2000	108,2000			108,2000					
Certificate	NL0010281473	DJIIND12280TL OPENB	EUR	100,5600	100,5600	100,5600			100,5600					
Certificate	DE000CZ7DMV6	DJIIND12381TL OPENZ	EUR	98,6100	98,6100	98,6100			98,6100					
Certificate	DE000CT9M2X5	DJIIND12456TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CN6HSA4	DJIIND13561TL OPENZ	EUR	88,4050	88,4050	88,4050			88,4050					
Certificate	NL0011596911	DJIIND13638TRLOPENH	EUR	85,7600	85,7600	85,7600			85,7600					
Certificate	NL0010288551	DJIIND13760TL OPENB	EUR	87,9500	87,9500	87,9500			87,9500					

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	DE000CX0H732	DJIND13880TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0011412317	DJIND14300TL OPENH	EUR	82,3800	82,3800	82,3800			82,3800					
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	7,3200	7,7100	7,3200	1474,5000	3	7,7100	200				
Certificate	DE000CZ7DMZ7	DJIND14661TL OPENZ	EUR	78,8950	78,8950	78,8950			78,8950					
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0010519088	DJIND14750TL OPENB	EUR	79,4800	79,4800	79,4800			79,4800					
Certificate	NL0011595053	DJIND14950TL OPENH	EUR	76,7900	76,7900	76,7900			76,7900					
Certificate	NL0010519401	DJIND15040TL OPENB	EUR	77,0000	77,0000	77,0000			77,0000					
Certificate	NL0011038484	DJIND15060TL OPENH	EUR	75,8300	75,8300	75,8300			75,8300					
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	DE000CZ7DY24	DJIND15561TL OPENZ	EUR	71,1650	71,1650	71,1650			71,1650					
Certificate	NL0011602941	DJIND15720TL OPENH	EUR	70,1100	70,1100	70,1100			70,1100					
Certificate	NL0011602917	DJIND15890TL OPENH	EUR	68,6800	68,6800	68,6800			68,6800					
Certificate	DE000CX0OF29	DJIND15955TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700					
Certificate	DE000CZ7DY32	DJIND16011TL OPENZ	EUR	67,2250	67,2250	67,2250			67,2250					
Certificate	DE000CR9OGX2	DJIND16283TL OPENZ	EUR	62,8300	62,8300	62,8300			62,8300					
Certificate	NL0011700786	DJIND16440TL OPENH	EUR	63,9400	63,9400	63,9400			63,9400					
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600					
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CN6HYJ3	DJIND16838TL OPENZ	EUR	57,9600	57,9600	57,9600			57,9600					
Certificate	NL0011660006	DJIND16870TL OPENB	EUR	57,4800	61,4600	57,4800	777,4800	2	61,4600	13				
Certificate	DE000CJ3Q362	DJIND17000TL 0319Z	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000					
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	NL0011715982	DJIND17090TL OPENH	EUR	58,3500	58,3500	58,3500			58,3500					
Certificate	NL0012905996	DJIND17097TRLOPENH	EUR	55,4200	55,4200	55,4200			55,4200					
Certificate	DE000CN6K768	DJIND17101TL OPENZ	EUR	57,8150	57,8150	57,8150			57,8150					
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0011893300	DJIND17750TL OPENH	EUR	52,6900	52,6900	52,6900			52,6900					
Certificate	NL0011894084	DJIND17850TL OPENH	EUR	51,7900	51,7900	51,7900			51,7900					
Certificate	DE000CN6KCW6	DJIND17926TL OPENZ	EUR	48,4100	48,4100	48,4100			48,4100					
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	DE000CD61W37	DJIND18171TL OPENZ	EUR	48,5600	48,5600	48,5600			48,5600					
Certificate	DE000CN6KK28	DJIND18194TL OPENZ	EUR	46,0700	46,0700	46,0700			46,0700					
Certificate	NL0013223043	DJIND18210TRLOPENH	EUR	45,6600	45,6600	45,6600			45,6600					
Certificate	DE000CD61U39	DJIND18459TL OPENZ	EUR	43,7400	43,7400	43,7400			43,7400					
Certificate	NL0011993100	DJIND18490TL OPENH	EUR	46,2900	46,2900	46,2900			46,2900					
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0013221799	DJIND18618TRLOPENH	EUR	42,0700	42,0700	42,0700			42,0700					
Certificate	NL0013221781	DJIND18819TRLOPENH	EUR	40,3200	40,3200	40,3200			40,3200					
Certificate	DE000CD626J7	DJIND18993TL OPENZ	EUR	39,0600	39,0600	39,0600			39,0600					
Certificate	DE000CJ3P7S8	DJIND19000TL 0319Z	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	3,0500	3,3900	3,0500	152,5000	1	3,3900	50				
Certificate	DE000CP23PK8	DJIND19000TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0013221773	DJIND19019TRLOPENH	EUR	38,5900	38,5900	38,5900			38,5900					
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0011997234	DJIND19140TL OPENH	EUR	40,7400	40,7400	40,7400			40,7400					
Certificate	NL0012035828	DJIND19183BL OPENB	EUR	37,5500	37,5500	37,5500			37,5500					
Certificate	NL0013217987	DJIND19235TRLOPENH	EUR	36,7000	36,7000	36,7000			36,7000					
Certificate	NL0011997739	DJIND19240TL OPENH	EUR	39,8400	39,8400	39,8400			39,8400					
Certificate	DE000CD63N77	DJIND19241TL OPENZ	EUR	39,3500	39,3500	39,3500			39,3500					
Certificate	DE000CD63M94	DJIND19258TL OPENZ	EUR	36,7450	36,7450	36,7450			36,7450					
Certificate	NL0012038962	DJIND19330TL OPENB	EUR	40,3900	40,3900	40,3900			40,3900					
Certificate	NL0013218415	DJIND19432TRLOPENH	EUR	35,0100	35,0100	35,0100			35,0100					
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CQ58LY1	DJIND19500TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000					
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	NL0012050306	DJIND19620TL OPENH	EUR	36,5700	36,5700	36,5700			36,5700					
Certificate	NL0013194814	DJIND19638TRLOPENH	EUR	33,1900	33,1900	33,1900			33,1900					
Certificate	NL0012050272	DJIND19780TL OPENH	EUR	35,1800	35,1800	35,1800			35,1800					
Certificate	DE000CD63MB6	DJIND19785TL OPENZ	EUR	32,1300	32,1300	32,1300			32,1300					
Certificate	NL0012051262	DJIND19890TL OPENH	EUR	34,2800	34,2800	34,2800			34,2800					
Certificate	NL0012849954	DJIND19976TRLOPENH	EUR	30,2500	30,2500	30,2500			30,2500					
Certificate	DE000CY168G2	DJIND20000TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CYOAZX6	DJIND20000TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	DE000CQ5AXF7	DJIND20000TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012052096	DJIND20040TL OPENH	EUR	32,9200	32,9200	32,9200			32,9200					
Certificate	NL0013185630	DJIND20256TRLOPENH	EUR	27,8200	27,8200	27,8200			27,8200					
Certificate	DE000CD644H4	DJIND20301TL OPENZ	EUR	30,1950	30,1950	30,1950			30,1950					
Certificate	DE000CD63ZV6	DJIND20307TL OPENZ	EUR	27,5600	27,5600	27,5600			27,5600					
Certificate	NL0013223035	DJIND20312TRLOPENH	EUR	27,3500	27,3500	27,3500			27,3500					
Certificate	NL0013223027	DJIND20362TRLOPENH	EUR	26,9000	26,9000	26,9000			26,9000					
Certificate	NL0013082233	DJIND20467TRLOPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	DE000VN99W61	DJIND20500TL 0619V	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013223019	DJIND20512TRLOPENH	EUR	25,6000	25,6000	25,6000			25,6000					
Certificate	DE000CD64177	DJIND20561TL OPENZ	EUR	25,3350	25,3350	25,3350			25,3350					
Certificate	NL0013223001	DJIND20562TRLOPENH	EUR	25,1900	25,1900	25,1900			25,1900					
Certificate	DE000VN99E97	DJIND20645TL OPENV	EUR	24,2300	24,2300	24,2300			24,2300					
Certificate	DE000CE6BKJ6	DJIND20667TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	NL0013221765	DJIND20672TRLOPENH	EUR	24,2200	24,2200	24,2200			24,2200					
Certificate	NL0013221757	DJIND20722TRLOPENH	EUR	23,7700	23,7700	23,7700			23,7700					
Certificate	DE000VN99RK9	DJIND20750TL 0319V	EUR	2,3350	2,3350	2,3350			2,3350					
Certificate	DE000VN99W95	DJIND20750TL 0619V	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	NL0012180657	DJIND20789TRLOPENH	EUR	23,2000	23,2000	23,2000			23,2000					
Certificate	DE000CD643P9	DJIND20820TL OPENZ	EUR	23,0700	23,0700	23,0700			23,0700					
Certificate	NL0013274517	DJIND20837BL OPENB	EUR	23,2200	23,2200	23,2200			23,2200					
Certificate	NL0013221740	DJIND20872TRLOPENH	EUR	22,4800	22,4800	22,4800			22,4800					
Certificate	DE000VN99WY0	DJIND20903TL OPENV	EUR	22,0500	22,0500	22,0500			22,0500					
Certificate	NL0013221732	DJIND20922TRLOPENH	EUR	22,0600	22,0600	22,0600			22,0600					
Certificate	LU1877365525	DJIND21000TCIOPENS	EUR	20,9800	20,9800	20,9800			20,9800					
Certificate	DE000VN99RM5	DJIND21000TL 0319V	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CJ3P954	DJIND21000TL 0319Z	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000VN99XA8	DJIND21000TL 0619V	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	1,2700	1,5800	1,2600	76,2000	1	1,5800	60				
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013082225	DJIND21023TRLOPENH	EUR	21,1800	21,1800	21,1800			21,1800					
Certificate	NL0013274525	DJIND21037BL OPENB	EUR	21,4700	21,4700	21,4700			21,4700					
Certificate	NL0012564249	DJIND21070TL OPENH	EUR	24,0600	24,0600	24,0600			24,0600					
Certificate	NL0013221724	DJIND21072TRLOPENH	EUR	20,7400	20,7400	20,7400			20,7400					
Certificate	DE000CE6BHN4	DJIND21076TL OPENZ	EUR	20,8300	20,8300	20,8300			20,8300					
Certificate	NL0013222995	DJIND21113TRLOPENH	EUR	20,3700	20,3700	20,3700			20,3700					
Certificate	DE000VN92MD4	DJIND21130TL OPENV	EUR	19,8200	19,8200	19,8200			19,8200					
Certificate	NL0013080765	DJIND21184TRLOPENH	EUR	19,7700	19,7700	19,7700			19,7700					
Certificate	NL0013221716	DJIND21223TRLOPENH	EUR	19,4300	19,4300	19,4300			19,4300					
Certificate	NL0012272397	DJIND21240TL OPENB	EUR	23,3100	24,0900	23,2900	349,6500	1	24,0900	15				
Certificate	NL0013273287	DJIND21241BL OPENB	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	LU1877365798	DJIND21250TCIOPENS	EUR	18,8100	18,8100	18,8100			18,8100					
Certificate	DE000VN92NF7	DJIND21250TL 0319V	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VN99XB6	DJIND21250TL 0619V	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0013221708	DJIND21273TRLOPENH	EUR	19,0000	19,0000	19,0000			19,0000					
Certificate	DE000CJ3R831	DJIND21292TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0013222987	DJIND21313TRLOPENH	EUR	18,6400	18,6400	18,6400			18,6400					
Certificate	DE000CE6CQ88	DJIND21341TL OPENZ	EUR	21,1500	21,1500	21,1500			21,1500					
Certificate	NL0013082217	DJIND21377TRLOPENH	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	DE000VN92MF9	DJIND21380TL OPENV	EUR	17,6200	17,6200	17,6200			17,6200					
Certificate	NL0013222979	DJIND21393TRLOPENH	EUR	17,9700	17,9700	17,9700			17,9700					
Certificate	NL0013217979	DJIND21440TRLOPENH	EUR	17,5500	17,5500	17,5500			17,5500					
Certificate	NL0013273295	DJIND21441BL OPENB	EUR	13,2000	17,9300	13,2000	1346,0000	2	17,9300	100				
Certificate	NL0013222961	DJIND21453TRLOPENH	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0013218407	DJIND21487TRLOPENH	EUR	17,1200	17,1200	17,1200			17,1200					
Certificate	LU1877365871	DJIND21500TCIOPENS	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	DE000VN92NK7	DJIND21500TL 0319V	EUR	1,2700	1,6950	1,2700	317,5000	1	1,6950	250				
Certificate	DE000VN99XF7	DJIND21500TL 0619V	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0013223316	DJIND21510TL OPENH	EUR	20,3100	20,3100	20,3100			20,3100					
Certificate	NL0012308720	DJIND21545TRLOPENH	EUR	13,1700	16,5600	13,1700	658,5000	1	16,5600	50				
Certificate	DE000CE6BQ63	DJIND21551TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	NL0013222953	DJIND21554TRLOPENH	EUR	16,5800	16,5800	16,5800			16,5800					
Certificate	NL0013217961	DJIND21590TRLOPENH	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	NL0013217953	DJIND21640TRLOPENH	EUR	15,7900	15,7900	15,7900			15,7900					
Certificate	NL0013273303	DJIND21641BL OPENB	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	DE000VN99FB3	DJIND21645TL OPENV	EUR	15,4500	15,4500	15,4500			15,4500					
Certificate	NL0013274913	DJIND21650TL OPENB	EUR	17,2500	17,2500	17,2500			17,2500					
Certificate	NL0013222946	DJIND21654TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0013217946	DJIND21690TRLOPENH	EUR	15,3500	15,3500	15,3500			15,3500					

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	NL0013223308	DJIND21710TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800					
Certificate	NL0013222938	DJIND21714TRLOPENH	EUR	15,1600	15,1600	15,1600			15,1600					
Certificate	NL0012314264	DJIND21730TRLOPENH	EUR											
Certificate	NL0013221690	DJIND21736TRLOPENH	EUR											
Certificate	LU1877365954	DJIND21750TCIOPENS	EUR											
Certificate	DE000VN99RN3	DJIND21750TL 0319V	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	DE000VN99XH3	DJIND21750TL 0619V	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0013223829	DJIND21761TRLOPENH	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0013221682	DJIND21776TRLOPENH	EUR											
Certificate	DE000CE6DGS1	DJIND21777TL OPENZ	EUR											
Certificate	NL0013223811	DJIND21791TRLOPENH	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000CJ3RDK7	DJIND21797TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013223803	DJIND21811TRLOPENH	EUR	14,3200	14,3200	14,3200			14,3200					
Certificate	NL00132274533	DJIND21838BL OPENB	EUR	14,4400	14,4400	14,4400			14,4400					
Certificate	NL0013274921	DJIND21850TL OPENB	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0013222920	DJIND21854TRLOPENH	EUR	13,9500	13,9500	13,9500			13,9500					
Certificate	NL0013223795	DJIND21891TRLOPENH	EUR	13,6200	13,6200	13,6200			13,6200					
Certificate	DE000VN99FD9	DJIND21895TL OPENV	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0013222912	DJIND21934TRLOPENH	EUR	8,9900	13,2600	8,9000	251,5800	5	13,2600	24				
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0013222904	DJIND21954TRLOPENH	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0013223787	DJIND21991TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	LU1876974418	DJIND22000TCIOPENS	EUR											
Certificate	DE000VN99RS2	DJIND22000TL 0319V	EUR	1,2650	1,2650	1,2650			1,2650					
Certificate	DE000CJ3REC2	DJIND22000TL 0319Z	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CJ3QHY1	DJIND22000TL 0319Z	EUR											
Certificate	DE000VN99XK7	DJIND22000TL 0619V	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CP24AJ0	DJIND22000TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013224090	DJIND22010TL OPENH	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	NL0013223779	DJIND22011TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	NL0013223761	DJIND22031TRLOPENH	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	NL0013274541	DJIND22039BL OPENB	EUR	8,1900	12,6900	7,9500	12318,0000	8	12,6900	1200				
Certificate	DE000CE6DLG6	DJIND22039TL OPENZ	EUR											
Certificate	DE000CJ3RDL5	DJIND22047TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013274939	DJIND22050TL OPENB	EUR	13,7700	13,7700	13,7700			13,7700					
Certificate	NL0013223753	DJIND22051TRLOPENH	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0013223746	DJIND22061TRLOPENH	EUR	12,1500	12,1500	12,1500			12,1500					
Certificate	NL0013223738	DJIND22091TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	NL0013223720	DJIND22111TRLOPENH	EUR	11,7200	11,7200	11,7200			11,7200					
Certificate	NL0013223712	DJIND22131TRLOPENH	EUR	11,5400	11,5400	11,5400			11,5400					
Certificate	DE000VN99FF4	DJIND22145TL OPENV	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0013223704	DJIND22151TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700					
Certificate	NL0013223696	DJIND22161TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0013223688	DJIND22191TRLOPENH	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0013224827	DJIND22200TL OPENH	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	NL0013223670	DJIND22211TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500					
Certificate	NL0013275696	DJIND22229BL OPENB	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	NL0013223662	DJIND22231TRLOPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	DE000CJ3RG85	DJIND22235TL OPENZ	EUR	12,5400	12,5400	12,5400			12,5400					
Certificate	LU1876974509	DJIND22250TCIOPENS	EUR											
Certificate	DE000VN99RU8	DJIND22250TL 0319V	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000VN99XM3	DJIND22250TL 0619V	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0013274947	DJIND22250TL OPENB	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0013223654	DJIND22251TRLOPENH	EUR	10,5100	10,5100	10,5100			10,5100					
Certificate	NL0013223647	DJIND22261TRLOPENH	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	NL0013223639	DJIND22291TRLOPENH	EUR	10,1600	10,1600	10,1600			10,1600					
Certificate	DE000CE6EDH7	DJIND22292TL OPENZ	EUR											
Certificate	DE000CJ3RGC7	DJIND22293TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CE6E697	DJIND22294TL OPENZ	EUR											
Certificate	NL0013223621	DJIND22311TRLOPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0013223613	DJIND22331TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100					
Certificate	NL0013223605	DJIND22351TRLOPENH	EUR	9,6500	9,6500	9,6500			9,6500					
Certificate	NL0013223597	DJIND22361TRLOPENH	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013223589	DJIND22391TRLOPENH	EUR	9,2900	9,2900	9,2900			9,2900					
Certificate	DE000VN99WZ7	DJIND22403TL OPENV	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0013224082	DJIND22410TL OPENH	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	NL0013223571	DJIND22411TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0013275704	DJIND22429BL OPENB	EUR	4,7300	9,2600	4,5000	8999,5000	9	9,2600	1750				
Certificate	NL0013223563	DJIND22431TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500					



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	NL0013276124	DJIND22440TL OPENB	EUR	6,1100	10,3600	5,8600	33334,5000	7	10,3600	4910				
Certificate	NL0013224512	DJIND22441TRL OPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	NL0013224504	DJIND22481TRL OPENH	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	LU1876974681	DJIND22500TCIOPENS	EUR											
Certificate	DE000VN99XT8	DJIND22500TL 0319V	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	DE000VN99XN1	DJIND22500TL 0619V	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CP24AK8	DJIND22500TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013224496	DJIND22501TRL OPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0013224488	DJIND22521TRL OPENH	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0013224470	DJIND22541TRL OPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CJ3RGD5	DJIND22543TL OPENZ	EUR											
Certificate	NL0013224462	DJIND22551TRL OPENH	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	NL0013224454	DJIND22581TRL OPENH	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0013224447	DJIND22601TRL OPENH	EUR	7,4900	7,4900	7,4900			7,4900					
Certificate	NL0013224439	DJIND22621TRL OPENH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0013276686	DJIND22626BL OPENB	EUR	2,9700	7,5400	2,9700	57171,4000	23	7,5400	17379				
Certificate	NL0013276132	DJIND22640TL OPENB	EUR											
Certificate	NL0013224421	DJIND22641TRL OPENH	EUR	2,5000	7,1400	2,5000	391,7200	3	7,1400	124				
Certificate	NL0013224413	DJIND22651TRL OPENH	EUR											
Certificate	NL0013225584	DJIND22676TRL OPENH	EUR											
Certificate	NL0013224819	DJIND22700TL OPENH	EUR											
Certificate	NL0013225576	DJIND22716TRL OPENH	EUR											
Certificate	NL0013225568	DJIND22736TRL OPENH	EUR											
Certificate	NL0013225550	DJIND22746TRL OPENH	EUR											
Certificate	LU1876974764	DJIND22750TCIOPENS	EUR											
Certificate	NL0013225543	DJIND22776TRL OPENH	EUR											
Certificate	NL0013225535	DJIND22796TRL OPENH	EUR											
Certificate	DE000CJ3RGE3	DJIND22798TL OPENZ	EUR											
Certificate	NL0013223290	DJIND22800TS OPENH	EUR											
Certificate	NL0013225527	DJIND22816TRL OPENH	EUR											
Certificate	NL0013225519	DJIND22836TRL OPENH	EUR											
Certificate	NL0013276371	DJIND22840TL OPENB	EUR											
Certificate	NL0013225501	DJIND22846TRL OPENH	EUR											
Certificate	NL0013222896	DJIND22896TR SOPENH	EUR											
Certificate	NL0013225683	DJIND22900TL OPENH	EUR											
Certificate	NL0013222888	DJIND22916TR SOPENH	EUR											
Certificate	NL0013222870	DJIND22936TR SOPENH	EUR											
Certificate	NL0013222862	DJIND22946TR SOPENH	EUR											
Certificate	NL0013222854	DJIND22976TR SOPENH	EUR											
Certificate	NL0013222847	DJIND22996TR SOPENH	EUR											
Certificate	LU1876974848	DJIND23000TCIOPENS	EUR											
Certificate	NL0013222839	DJIND23016TR SOPENH	EUR											
Certificate	LU1840977703	DJIND23030TCIOPENS	EUR											
Certificate	NL0013222821	DJIND23036TR SOPENH	EUR											
Certificate	NL0013222813	DJIND23046TR SOPENH	EUR											
Certificate	NL0013222805	DJIND23076TR SOPENH	EUR											
Certificate	NL0013222797	DJIND23096TR SOPENH	EUR											
Certificate	NL0013220361	DJIND23100TS OPENH	EUR											
Certificate	NL0013222789	DJIND23116TR SOPENH	EUR											
Certificate	NL0013222771	DJIND23136TR SOPENH	EUR											
Certificate	NL0013222763	DJIND23145TR SOPENH	EUR											
Certificate	NL0013222755	DJIND23175TR SOPENH	EUR											
Certificate	NL0013222748	DJIND23195TR SOPENH	EUR											
Certificate	DE000CJ3RB49	DJIND23208TS OPENZ	EUR											
Certificate	NL0013222730	DJIND23215TR SOPENH	EUR											
Certificate	NL0013222722	DJIND23235TR SOPENH	EUR											
Certificate	NL0013222714	DJIND23245TR SOPENH	EUR											
Certificate	DE000VN99RE2	DJIND23250TS 0319V	EUR											
Certificate	NL0013222706	DJIND23275TR SOPENH	EUR											
Certificate	NL0013221575	DJIND23314TR SOPENH	EUR											
Certificate	NL0013274004	DJIND23330TS OPENB	EUR											
Certificate	NL0013221567	DJIND23334TR SOPENH	EUR											
Certificate	DE000VN99E55	DJIND23337TS OPENV	EUR											
Certificate	NL0013221559	DJIND23344TR SOPENH	EUR											
Certificate	NL0012543581	DJIND23347TRL OPENH	EUR											
Certificate	NL0012543573	DJIND23358TRL OPENH	EUR											
Certificate	NL0012543565	DJIND23368TRL OPENH	EUR											
Certificate	NL0013221542	DJIND23374TR SOPENH	EUR											
Certificate	NL0012543557	DJIND23378TRL OPENH	EUR											
Certificate	NL0013221534	DJIND23382TR SOPENH	EUR											
Certificate	NL0012543540	DJIND23388TRL OPENH	EUR											
Certificate	NL0013220353	DJIND23390TS 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	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0013221526	DJIND23402TRSOPENH	EUR											
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0013221518	DJIND23422TRSOPENH	EUR	5,2300	5,2300	0,6400	25994,7600	11	0,7200	13393				
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	NL0013221500	DJIND23432TRSOPENH	EUR	3,1300	3,1300	0,8000	31,3200	15	0,8000	16				
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	DE000CJ3RH43	DJIND23456TS OPENZ	EUR											
Certificate	DE000CJ3RCP8	DJIND23460TS OPENZ	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0013221492	DJIND23462TRSOPENH	EUR	3,5900	3,5900	1,0700	5980,0000	2	1,0700	2000				
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0013221484	DJIND23482TRSOPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	LU1859828235	DJIND23500TCIOPENS	EUR											
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	DE000VN99RG7	DJIND23500TS 0319V	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000CJ3RH68	DJIND23500TS 0319Z	EUR											
Certificate	NL0013221476	DJIND23502TRSOPENH	EUR	1,6800	2,7300	1,4400	37485,0000	2	1,4400	17000				
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPENH	EUR											
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPENH	EUR											
Certificate	NL0013274012	DJIND23520TS OPENB	EUR	6,6000	6,6100	3,1600	528,0000	1	3,1600	80				
Certificate	NL0013221468	DJIND23522TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPENH	EUR											
Certificate	NL0013221450	DJIND23532TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0013221443	DJIND23562TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0013221435	DJIND23582TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	DE000VN99E71	DJIND23587TS OPENV	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0013221427	DJIND23602TRSOPENH	EUR	3,4800	3,4800	2,3000	348,0000	1	2,3000	100				
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0013221419	DJIND23622TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0013221401	DJIND23632TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0013221393	DJIND23662TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0013221385	DJIND23682TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0013220346	DJIND23690TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600					
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	DE000CJ3RB64	DJIND23695TS OPENZ	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0013221377	DJIND23702TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0013273436	DJIND23713BS OPENB	EUR	7,8400	7,8600	3,4200	30577,0000	16	3,4200	6600				
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0013274020	DJIND23720TS OPENB	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0013221369	DJIND23722TRSOPENH	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	NL0013221351	DJIND23732TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	LU1876840130	DJIND23750TCIOPENS	EUR											
Certificate	DE000VA7PWN2	DJIND23750TL 0319V	EUR											
Certificate	DE000VN92M34	DJIND23750TS 0319V	EUR	0,7200	0,7250	0,3550	144,0000	2	0,3550	250				
Certificate	DE000VN99XZ5	DJIND23750TS 0619V	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013221344	DJIND23762TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0013221336	DJIND23782TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013221328	DJIND23802TRSOPENH	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0013221310	DJIND23822TRSOPENH	EUR	8,0000	8,6500	4,2200	24320,5000	10	4,2200	3350				
Certificate	NL0013221302	DJIND23832TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000VN9ZMA0	DJIND23835TS OPENV	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	NL0013221294	DJIND23862TRSOPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0013221286	DJIND23882TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0013221278	DJIND23902TRSOPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	NL0013170301	DJIND23920TS OPENB	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0013221260	DJIND23922TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0013221252	DJIND23932TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CJ3Q776	DJIND23944TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	NL0013221245	DJIND23962TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0013221237	DJIND23982TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0013218597	DJIND23990TS OPENH	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	DE000C0581Q4	DJIND24000TL OPENC	EUR											
Certificate	DE000VN9ZM83	DJIND24000TS 0319V	EUR	1,0000	1,0000	0,5750	325,0000	1	0,5750	325				
Certificate	DE000VN99X03	DJIND24000TS 0619V	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000CP24AL6	DJIND24000TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013223555	DJIND24003TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013224405	DJIND24024TRSOPENH	EUR	10,4000	10,4000	5,9400	33339,0000	12	5,9400	3800				
Certificate	LU1840977885	DJIND24030TCIOPENS	EUR											
Certificate	NL0013217888	DJIND24060TRSOPENH	EUR	7,4500	7,5500	6,2400	1504,0000	1	6,2400	200				
Certificate	NL0013217870	DJIND24080TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000VN9ZM88	DJIND24085TS OPENV	EUR	7,3300	7,3300	6,3900	80,6300	1	6,3900	11				
Certificate	NL0013217862	DJIND24100TRSOPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0013169923	DJIND24112BS OPENB	EUR	8,1400	8,4800	6,9200	153809,0000	10	6,9200	19000				
Certificate	NL0013217854	DJIND24120TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0013168859	DJIND24120TS OPENB	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013217847	DJIND24130TRSOPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0013217839	DJIND24160TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0013217821	DJIND24180TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0013218589	DJIND24190TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	DE000CJ3Q784	DJIND24194TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650					
Certificate	NL0013195373	DJIND24200TRSOPENH	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	NL0013195365	DJIND24220TRSOPENH	EUR	7,6500	7,6500	7,6200	3810,0000	1	7,6300	500				
Certificate	NL0013195357	DJIND24230TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	DE000VN9ZJN9	DJIND24250TS 0319V	EUR											
Certificate	DE000VN99X37	DJIND24250TS 0619V	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0013195340	DJIND24260TRSOPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0013195332	DJIND24280TRSOPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	NL0013195324	DJIND24300TRSOPENH	EUR	8,3000	8,3000	8,3000			8,3000					
Certificate	NL0013168370	DJIND24311BS OPENB	EUR	13,1400	13,1400	8,6700	32731,0000	12	8,6700	2900				
Certificate	NL0013195316	DJIND24320TRSOPENH	EUR	8,4900	8,4900	8,4900			8,4900					
Certificate	NL0013168867	DJIND24320TS OPENB	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	NL0013195308	DJIND24330TRSOPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	DE000VN9W0V4	DJIND24335TS OPENV	EUR	8,5200	8,5200	8,5200			8,5200					
Certificate	NL0013195290	DJIND24360TRSOPENH	EUR	8,8300	8,8300	8,8300			8,8300					
Certificate	NL0013195282	DJIND24380TRSOPENH	EUR	9,0100	9,0100	9,0100			9,0100					
Certificate	NL0013195274	DJIND24400TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800					
Certificate	NL0013226277	DJIND24400TS OPENH	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	NL0013195266	DJIND24420TRSOPENH	EUR	9,3400	9,3400	9,3400			9,3400					
Certificate	NL0013195258	DJIND24430TRSOPENH	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CJ3Q5F8	DJIND24443TS OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013195241	DJIND24460TRSOPENH	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CJ3Q5Q5	DJIND24460TS OPENZ	EUR	12,0000	12,0000	12,0000			12,0000					
Certificate	NL0013195233	DJIND24480TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	LU1876974921	DJIND24500TCIOPENS	EUR											
Certificate	NL0013195225	DJIND24500TRSOPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000VN9ZJP4	DJIND24500TS 0319V	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CJ3Q5V5	DJIND24500TS 0319Z	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VN99X52	DJIND24500TS 0619V	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	DE000CP24AM4	DJIND24500TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0013168388	DJIND24511BS OPENB	EUR	10,7100	11,6600	10,3300	31794,4600	31	10,4300	2904				
Certificate	NL0013195217	DJIND24520TRSOPENH	EUR	10,2200	10,2200	10,2200			10,2200					

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	NL0013168875	DJIND24520TS OPENB	EUR	12,0300	12,0300	12,0300			12,0300					
Certificate	NL0013194756	DJIND24580TRSOPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	DE000VN9WZU7	DJIND24585TS OPENV	EUR	11,0000	11,0000	10,6500	11000,0000	2	10,6500	1000				
Certificate	NL0013194749	DJIND24600TRSOPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0013194731	DJIND24620TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0013194723	DJIND24630TRSOPENH	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	NL0012927867	DJIND24640TL OPENH	EUR											
Certificate	NL0013194715	DJIND24660TRSOPENH	EUR	11,4100	11,4100	11,4100			11,4100					
Certificate	NL0013194707	DJIND24680TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	DE000CJ3Q370	DJIND24693TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013194699	DJIND24700TRSOPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0013168396	DJIND24711BS OPENB	EUR	12,8700	13,2500	12,1800	26120,0000	2	12,1800	2000				
Certificate	NL0013194681	DJIND24720TRSOPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0013168057	DJIND24720TS OPENB	EUR	13,8100	13,8100	13,8100			13,8100					
Certificate	NL0013194673	DJIND24730TRSOPENH	EUR	15,8700	15,8700	12,0400	79,3500	1	12,0400	5				
Certificate	LU1876975068	DJIND24750TCIOPENS	EUR											
Certificate	LU1876840213	DJIND24750TCIOPENS	EUR											
Certificate	DE000VN9WZZ6	DJIND24750TS 0319V	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	DE000VN99X94	DJIND24750TS 0619V	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0013194665	DJIND24760TRSOPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0013194657	DJIND24780TRSOPENH	EUR	12,4700	12,4700	12,4700			12,4700					
Certificate	NL0013194640	DJIND24800TRSOPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	DE000VN9WVU0	DJIND24835TS OPENV	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	NL0013193360	DJIND24840TRSOPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0013191802	DJIND24859TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500					
Certificate	NL0013191794	DJIND24879TRSOPENH	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0013191786	DJIND24899TRSOPENH	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	NL0013168198	DJIND24911BS OPENB	EUR	13,9300	13,9300	13,9300			13,9300					
Certificate	NL0013191778	DJIND24919TRSOPENH	EUR	13,6600	13,6600	13,6600			13,6600					
Certificate	NL0013191760	DJIND24929TRSOPENH	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	NL0013165236	DJIND24930TS OPENB	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	DE000CJ3Q3R8	DJIND24942TS OPENZ	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	NL0013191752	DJIND24959TRSOPENH	EUR	14,0100	14,0100	14,0100			14,0100					
Certificate	NL0013191745	DJIND24979TRSOPENH	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	NL0013192123	DJIND24990TS OPENH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	NL0013191737	DJIND24999TRSOPENH	EUR	14,3600	14,3600	14,3600			14,3600					
Certificate	LU1876975142	DJIND25000TCIOPENS	EUR											
Certificate	DE000VA7PQQ7	DJIND25000TL 0319V	EUR											
Certificate	LU1877371176	DJIND25000TPIOPENS	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000VN9HF01	DJIND25000TS 0319V	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000VN99YB4	DJIND25000TS 0619V	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CP23VM2	DJIND25000TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CP24AN2	DJIND25000TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013191729	DJIND25019TRSOPENH	EUR	14,5300	14,5300	14,5300			14,5300					
Certificate	NL0013191711	DJIND25029TRSOPENH	EUR	14,6200	14,6200	14,6200			14,6200					
Certificate	NL0013191703	DJIND25059TRSOPENH	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	NL0013191695	DJIND25079TRSOPENH	EUR	15,0500	15,0500	15,0500			15,0500					
Certificate	DE000VN9HE85	DJIND25089TS OPENV	EUR	14,9100	14,9100	14,9100			14,9100					
Certificate	NL0013191687	DJIND25099TRSOPENH	EUR	15,2400	15,2400	15,2400			15,2400					
Certificate	NL0013166499	DJIND25110BS OPENB	EUR	15,6800	15,6800	15,6800			15,6800					
Certificate	NL0013191679	DJIND25119TRSOPENH	EUR	15,4200	15,4200	15,4200			15,4200					
Certificate	NL0013191661	DJIND25129TRSOPENH	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	NL0013165244	DJIND25130TS OPENB	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0013191653	DJIND25159TRSOPENH	EUR	20,3200	20,3200	15,7600	16220,9000	7	15,7600	830				
Certificate	NL0013191646	DJIND25179TRSOPENH	EUR	15,9400	15,9400	15,9400			15,9400					
Certificate	DE000CJ3QV72	DJIND25190TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	NL0013191638	DJIND25199TRSOPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	NL0013191620	DJIND25219TRSOPENH	EUR	16,2700	16,2700	16,2700			16,2700					
Certificate	NL0013191612	DJIND25229TRSOPENH	EUR	16,3700	16,3700	16,3700			16,3700					
Certificate	DE000VA71YY2	DJIND25250TL 0319V	EUR											
Certificate	LU1877371259	DJIND25250TPIOPENS	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	DE000VN9HAR7	DJIND25250TS 0319V	EUR	1,6450	1,6450	1,6450			1,6450					
Certificate	DE000VA90SH9	DJIND25250TS 0319V	EUR											
Certificate	DE000VN99YE8	DJIND25250TS 0619V	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0013191604	DJIND25259TRSOPENH	EUR	16,6300	16,6300	16,6300			16,6300					
Certificate	NL0013191596	DJIND25279TRSOPENH	EUR	16,7700	16,7700	16,7700			16,7700					
Certificate	NL0013191257	DJIND25290TS OPENH	EUR	21,1800	21,1800	21,1800			21,1800					
Certificate	NL0013191588	DJIND25299TRSOPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	NL0013164742	DJIND25310BS OPENB	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	NL0013191570	DJIND25319TRSOPENH	EUR	17,1200	17,1200	17,1200			17,1200					
Certificate	NL0013191562	DJIND25329TRSOPENH	EUR	17,2400	17,2400	17,2400			17,2400					
Certificate	NL0013165251	DJIND25330TS OPENB	EUR	19,2000	19,2000	19,2000			19,2000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN9G932	DJIND25338TS OPENV	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	NL0013191554	DJIND25359TRSOPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0013191547	DJIND25379TRSOPENH	EUR	17,6700	17,6700	17,6700			17,6700					
Certificate	NL0013191539	DJIND25399TRSOPENH	EUR	17,8500	17,8500	17,8500			17,8500					
Certificate	NL0013194269	DJIND25421TRSOPENH	EUR	18,0400	18,0400	18,0400			18,0400					
Certificate	NL0013190895	DJIND25428TRSOPENH	EUR	18,0700	18,0700	18,0700			18,0700					
Certificate	DE000CJ3QVU0	DJIND25440TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	NL0013190887	DJIND25458TRSOPENH	EUR	18,3600	18,3600	18,3600			18,3600					
Certificate	DE000CJ3QVNS	DJIND25460TS OPENZ	EUR	20,9000	20,9000	20,9000			20,9000					
Certificate	NL0013190879	DJIND25478TRSOPENH	EUR	18,5400	18,5400	18,5400			18,5400					
Certificate	NL0013189178	DJIND25496TRSOPENH	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	LU1877371333	DJIND25500TPIOPENS	EUR	18,5500	18,5500	18,5500			18,5500					
Certificate	DE000VN9H9AV9	DJIND25500TS 0319V	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CJ3QVZ9	DJIND25500TS 0319Z	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000VN99YL3	DJIND25500TS 0619V	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR											
Certificate	DE000CP23VNO	DJIND25500TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	DE000CP23U40	DJIND25500TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0013189160	DJIND25506TRSOPENH	EUR	18,7700	18,7700	18,7700			18,7700					
Certificate	NL0013164759	DJIND25510BS OPENB	EUR	19,1900	19,1900	19,1900			19,1900					
Certificate	NL0013164361	DJIND25530TS OPENB	EUR	21,3900	21,3900	20,9800	2139,0000	1	20,9800	100				
Certificate	NL0013189152	DJIND25536TRSOPENH	EUR	19,0400	19,0400	19,0400			19,0400					
Certificate	NL0013189145	DJIND25556TRSOPENH	EUR	19,2200	19,2200	19,2200			19,2200					
Certificate	NL0013189137	DJIND25576TRSOPENH	EUR	19,3900	19,3900	19,3900			19,3900					
Certificate	NL0013189426	DJIND25580TS OPENH	EUR	24,4800	24,4800	23,7600	9792,0000	1	23,7600	400				
Certificate	DE000VN9G7T3	DJIND25588TS OPENV	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	NL0013189129	DJIND25596TRSOPENH	EUR	19,5600	19,5600	19,5600			19,5600					
Certificate	NL0013189111	DJIND25606TRSOPENH	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	NL0013189103	DJIND25636TRSOPENH	EUR	19,9100	19,9100	19,9100			19,9100					
Certificate	NL0013189095	DJIND25656TRSOPENH	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	NL0013189087	DJIND25676TRSOPENH	EUR	20,2600	20,2600	20,2600			20,2600					
Certificate	DE000CJ3QTS8	DJIND25678TS OPENZ	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013189079	DJIND25696TRSOPENH	EUR	20,4200	20,4200	20,4200			20,4200					
Certificate	NL0013189061	DJIND25706TRSOPENH	EUR	20,4800	20,4800	20,4800			20,4800					
Certificate	NL0013163918	DJIND25709BS OPENB	EUR	20,9400	20,9400	20,9400			20,9400					
Certificate	NL0013164379	DJIND25730TS OPENB	EUR	22,7500	22,7500	22,7500			22,7500					
Certificate	NL0013189053	DJIND25736TRSOPENH	EUR	20,7800	20,7800	20,7800			20,7800					
Certificate	DE000VA7PQ23	DJIND25750TL 0319V	EUR											
Certificate	LU1877371416	DJIND25750TPIOPENS	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	DE000VN9G8D5	DJIND25750TS 0319V	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000VN99YP4	DJIND25750TS 0619V	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL0013189046	DJIND25756TRSOPENH	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	NL0013189038	DJIND25776TRSOPENH	EUR	21,1300	21,1300	21,1300			21,1300					
Certificate	NL0013189020	DJIND25796TRSOPENH	EUR	21,2900	21,2900	21,2900			21,2900					
Certificate	NL0013189012	DJIND25806TRSOPENH	EUR	21,3700	21,3700	21,3700			21,3700					
Certificate	NL0013189004	DJIND25836TRSOPENH	EUR	21,6300	21,6300	21,6300			21,6300					
Certificate	DE000VN9G7V9	DJIND25838TS OPENV	EUR	21,4000	21,4000	21,4000			21,4000					
Certificate	NL0013188998	DJIND25856TRSOPENH	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	NL0013188980	DJIND25876TRSOPENH	EUR	22,0000	22,0000	22,0000			22,0000					
Certificate	NL0013189418	DJIND25880TS OPENH	EUR	26,4500	26,4500	26,4500			26,4500					
Certificate	NL0013188972	DJIND25896TRSOPENH	EUR	22,1600	22,1600	22,1600			22,1600					
Certificate	NL0013162977	DJIND25908BS OPENB	EUR	23,6000	23,6200	22,6800	1156,4000	1	22,6800	49				
Certificate	DE000CJ3QTT6	DJIND25928TS OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	NL0013164387	DJIND25930TS OPENB	EUR	24,5200	24,5200	24,5200			24,5200					
Certificate	NL0013133788	DJIND25952TRSOPENH	EUR	22,6500	22,6500	22,6500			22,6500					
Certificate	NL0013133770	DJIND25972TRSOPENH	EUR	22,8300	22,8300	22,8300			22,8300					
Certificate	NL0013133762	DJIND25992TRSOPENH	EUR	23,0000	23,0000	23,0000			23,0000					
Certificate	DE000CP06P89	DJIND26000TL OPENC	EUR											
Certificate	LU1876843316	DJIND26000TPIOPENS	EUR											
Certificate	LU1877371507	DJIND26000TPIOPENS	EUR	22,9000	22,9000	22,9000			22,9000					
Certificate	LU1840974940	DJIND26000TPIOPENS	EUR											
Certificate	DE000VA9COK8	DJIND26000TS 0319V	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000CP23RN8	DJIND26000TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP23PL6	DJIND26000TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0013133754	DJIND26012TRSOPENH	EUR	23,1700	23,1700	23,1700			23,1700					
Certificate	NL0013133747	DJIND26022TRSOPENH	EUR	23,2600	23,2600	23,2600			23,2600					
Certificate	NL0013133739	DJIND26052TRSOPENH	EUR	23,5200	23,5200	23,5200			23,5200					
Certificate	NL0013133721	DJIND26072TRSOPENH	EUR	23,6900	23,6900	23,6900			23,6900					
Certificate	NL0013133713	DJIND26092TRSOPENH	EUR	23,8700	23,8700	23,8700			23,8700					
Certificate	NL0013152119	DJIND26096BS OPENB	EUR	29,1200	29,1300	24,3300	349,4400	1	24,3300	12				
Certificate	NL0013133705	DJIND26112TRSOPENH	EUR	24,0400	24,0400	24,0400			24,0400					
Certificate	DE000VA9CZ23	DJIND26128TS OPENV	EUR	23,5100	23,5100	23,5100			23,5100					

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	NL0013152499	DJIND26140TS OPENB	EUR	26,3800	26,3800	26,3800			26,3800					
Certificate	NL0013083280	DJIND26149TRSOPENH	EUR	24,3700	24,3700	24,3700			24,3700					
Certificate	NL0013080542	DJIND26157TRSOPENH	EUR	24,4300	24,4300	24,4300			24,4300					
Certificate	DE000CJ3N7Q4	DJIND26176TS OPENZ	EUR	2,5200	2,5200	2,4950	504,0000	1		200				
Certificate	NL0013080534	DJIND26187TRSOPENH	EUR	24,6900	24,6900	24,6900			24,6900					
Certificate	NL0013081359	DJIND26210TS OPENH	EUR	29,3700	29,3700	29,3700			29,3700					
Certificate	NL0013133697	DJIND26212TRSOPENH	EUR	24,9200	24,9200	24,9200			24,9200					
Certificate	NL0013080526	DJIND26217TRSOPENH	EUR	24,9600	24,9600	24,9600			24,9600					
Certificate	NL0013182496	DJIND26233TRSOPENH	EUR	25,1000	25,1000	25,1000			25,1000					
Certificate	NL0013080518	DJIND26247TRSOPENH	EUR	25,1900	25,1900	25,1900			25,1900					
Certificate	LU1876843407	DJIND26250TPIOPENS	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	DE000VA9COL6	DJIND26250TS 0319V	EUR	2,8300	2,8350	2,5150	617,7300	2	2,5150	231				
Certificate	NL0013130727	DJIND26275TRSOPENH	EUR	25,4600	25,4600	25,4600			25,4600					
Certificate	NL0013080500	DJIND26277TRSOPENH	EUR	25,4700	25,4700	25,4700			25,4700					
Certificate	NL0013131048	DJIND26277TRSOPENH	EUR	25,4800	25,4800	25,4800			25,4800					
Certificate	NL0013008493	DJIND26293BS OPENB	EUR	26,0500	26,0500	26,0500			26,0500					
Certificate	NL0013080492	DJIND26307TRSOPENH	EUR	25,7400	25,7400	25,7400			25,7400					
Certificate	NL0013131378	DJIND26310TRSOPENH	EUR	25,7700	25,7700	25,7700			25,7700					
Certificate	NL0013182090	DJIND26334TRSOPENH	EUR	25,9800	25,9800	25,9800			25,9800					
Certificate	NL0013080484	DJIND26337TRSOPENH	EUR	25,9900	25,9900	25,9900			25,9900					
Certificate	NL0013009475	DJIND26340TS OPENB	EUR	28,1900	28,1900	28,1900			28,1900					
Certificate	NL0013080476	DJIND26366TRSOPENH	EUR	26,2500	26,2500	26,2500			26,2500					
Certificate	NL0013085756	DJIND26367TRSOPENH	EUR	26,2600	26,2600	26,2600			26,2600					
Certificate	NL0013086473	DJIND26368TRSOPENH	EUR	26,2700	26,2700	26,2700			26,2700					
Certificate	NL0013187222	DJIND26390TRSOPENH	EUR	26,4600	26,4600	26,4600			26,4600					
Certificate	NL0013080468	DJIND26396TRSOPENH	EUR	26,5100	26,5100	26,5100			26,5100					
Certificate	DE000CJ3N4U3	DJIND26425TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0013080450	DJIND26426TRSOPENH	EUR	26,7600	26,7600	26,7600			26,7600					
Certificate	DE000VA7THM7	DJIND26442TS OPENV	EUR	25,7000	25,7000	25,7000			25,7000					
Certificate	NL0013084338	DJIND26454TRSOPENH	EUR	27,0100	27,0100	27,0100			27,0100					
Certificate	NL0013080443	DJIND26456TRSOPENH	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	DE000CJ3N6Q6	DJIND26460TS OPENZ	EUR	29,7300	29,7300	29,7300			29,7300					
Certificate	NL0013084874	DJIND26470TS OPENH	EUR	31,7600	31,7600	31,7600			31,7600					
Certificate	NL0013080435	DJIND26486TRSOPENH	EUR	27,3900	27,3900	27,3900			27,3900					
Certificate	NL0013186505	DJIND26488TRSOPENH	EUR	27,3200	27,3200	27,3200			27,3200					
Certificate	NL0013008501	DJIND26492BS OPENB	EUR	27,8000	27,8000	27,8000			27,8000					
Certificate	LU1876843589	DJIND26500TPIOPENS	EUR	26,3200	26,3200	26,3200			26,3200					
Certificate	DE000VA71MS9	DJIND26500TS 0319V	EUR	2,7350	2,7350	2,7350			2,7350					
Certificate	DE000CJ3P9T2	DJIND26500TS 0319Z	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000CP07BQ8	DJIND26500TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	DE000CP06V99	DJIND26500TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0013133259	DJIND26510TRSOPENH	EUR	27,5100	27,5100	27,5100			27,5100					
Certificate	NL0013080427	DJIND26516TRSOPENH	EUR	27,5600	27,5600	27,5600			27,5600					
Certificate	NL0013009483	DJIND26540TS OPENB	EUR	29,9600	29,9600	29,9600			29,9600					
Certificate	NL0013080419	DJIND26546TRSOPENH	EUR	27,8200	27,8200	27,8200			27,8200					
Certificate	NL0013086036	DJIND26570TS OPENH	EUR	32,7000	32,7000	32,7000			32,7000					
Certificate	NL0013080401	DJIND26576TRSOPENH	EUR	28,0800	28,0800	28,0800			28,0800					
Certificate	NL0013080393	DJIND26606TRSOPENH	EUR	28,3500	28,3500	28,3500			28,3500					
Certificate	NL0013131360	DJIND26610TRSOPENH	EUR	28,3800	28,3800	28,3800			28,3800					
Certificate	NL0013080385	DJIND26636TRSOPENH	EUR	28,6100	28,6100	28,6100			28,6100					
Certificate	NL0013080377	DJIND26666TRSOPENH	EUR	28,8700	28,8700	28,8700			28,8700					
Certificate	DE000CJ3N7R2	DJIND26678TS OPENZ	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0013008519	DJIND26692BS OPENB	EUR	29,5600	29,5600	29,5600			29,5600					
Certificate	DE000VA7THP0	DJIND26692TS OPENV	EUR	27,9000	27,9000	27,9000			27,9000					
Certificate	NL0013084320	DJIND26693TRSOPENH	EUR	29,1000	29,1000	29,1000			29,1000					
Certificate	NL0013084312	DJIND26733TRSOPENH	EUR	29,4500	29,4500	29,4500			29,4500					
Certificate	LU1876843662	DJIND26750TPIOPENS	EUR	28,5000	28,5000	28,5000			28,5000					
Certificate	DE000VA71MV3	DJIND26750TS 0319V	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0012905319	DJIND26755TRSOPENH	EUR	29,6400	29,6400	29,6400			29,6400					
Certificate	NL0012905301	DJIND26765TRSOPENH	EUR	29,7300	29,7300	29,7300			29,7300					
Certificate	NL0012901334	DJIND26775TRSOPENH	EUR	29,8100	29,8100	29,8100			29,8100					
Certificate	NL0012545990	DJIND26794TRSOPENH	EUR	29,9900	29,9900	29,9900			29,9900					
Certificate	NL0013133242	DJIND26809TRSOPENH	EUR	30,1200	30,1200	30,1200			30,1200					
Certificate	NL001254877	DJIND26810TS OPENH	EUR	34,8500	34,8500	34,8500			34,8500					
Certificate	NL0012892616	DJIND26838TRSOPENH	EUR	30,3700	30,3700	30,3700			30,3700					
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012904692	DJIND26864TRSOPENH	EUR	30,5700	30,5700	30,5700			30,5700					
Certificate	NL0012895320	DJIND26886TRSOPENH	EUR	30,7800	30,7800	30,7800			30,7800					
Certificate	NL0012992218	DJIND26891BS OPENB	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	NL0012561252	DJIND26906TRSOPENH	EUR	30,9600	30,9600	30,9600			30,9600					
Certificate	DE000CE6F5S2	DJIND26927TS OPENZ	EUR	3,5100	3,5600	3,1400	3295,6000	11	3,1450	940				
Certificate	NL0012904320	DJIND26933TRSOPENH	EUR	31,1900	31,1900	31,1900			31,1900					

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	NL0013002306	DJIND26950TS OPENB	EUR	33,5900	33,5900	33,5900			33,5900					
Certificate	NL0012901243	DJIND26964TRSOPENH	EUR	31,4700	31,4700	31,4700			31,4700					
Certificate	NL0012904312	DJIND26993TRSOPENH	EUR	31,7100	31,7100	31,7100			31,7100					
Certificate	DE000VA7TBA5	DJIND27000TS 0319V	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	DE000CP06396	DJIND27000TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CP06VA2	DJIND27000TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200					
Certificate	NL0012554869	DJIND27010TS OPENH	EUR	36,6300	36,6300	36,6300			36,6300					
Certificate	NL0012561187	DJIND27015TRSOPENH	EUR	31,9000	31,9000	31,9000			31,9000					
Certificate	NL0013132707	DJIND27018TRSOPENH	EUR	31,9300	31,9300	31,9300			31,9300					
Certificate	NL0012904304	DJIND27042TRSOPENH	EUR	32,1400	32,1400	32,1400			32,1400					
Certificate	NL0012901862	DJIND27065TRSOPENH	EUR	32,3400	32,3400	32,3400			32,3400					
Certificate	NL0012998462	DJIND27091BS OPENB	EUR	33,0600	33,0600	33,0600			33,0600					
Certificate	NL0012904296	DJIND27092TRSOPENH	EUR	32,5800	32,5800	32,5800			32,5800					
Certificate	NL0012901854	DJIND27115TRSOPENH	EUR	32,7800	32,7800	32,7800			32,7800					
Certificate	NL0013132699	DJIND27117TRSOPENH	EUR	32,8000	32,8000	32,8000			32,8000					
Certificate	NL0012904288	DJIND27142TRSOPENH	EUR	33,0200	33,0200	33,0200			33,0200					
Certificate	NL0012901847	DJIND27164TRSOPENH	EUR	33,2100	33,2100	33,2100			33,2100					
Certificate	NL0012676803	DJIND27170TS OPENB	EUR	40,4200	40,4200	40,4200			40,4200					
Certificate	DE000CE6FE26	DJIND27177TS OPENZ	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	LU1817097238	DJIND27190TPIOPENS	EUR	30,4800	30,4800	30,4800			30,4800					
Certificate	NL0012181374	DJIND27191TRSOPENH	EUR	33,4400	33,4400	33,4400			33,4400					
Certificate	NL0012554851	DJIND27210TS OPENH	EUR	38,4200	38,4200	38,4200			38,4200					
Certificate	NL0012901839	DJIND27214TRSOPENH	EUR	33,6500	33,6500	33,6500			33,6500					
Certificate	NL0013132681	DJIND27217TRSOPENH	EUR	33,6700	33,6700	33,6700			33,6700					
Certificate	NL0012901821	DJIND27234TRSOPENH	EUR	33,8200	33,8200	33,8200			33,8200					
Certificate	LU1876843746	DJIND27250TPIOPENS	EUR	32,8600	32,8600	32,8600			32,8600					
Certificate	DE000VA7PWLG	DJIND27250TS 0319V	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0012901813	DJIND27264TRSOPENH	EUR	34,0800	34,0800	34,0800			34,0800					
Certificate	NL0012545917	DJIND27288TRSOPENH	EUR	34,2800	34,2800	34,2800			34,2800					
Certificate	NL0013000243	DJIND27292BS OPENB	EUR	34,8200	34,8200	34,8200			34,8200					
Certificate	NL0012901805	DJIND27314TRSOPENH	EUR	34,5100	34,5100	34,5100			34,5100					
Certificate	NL0013132673	DJIND27317TRSOPENH	EUR	34,5400	34,5400	34,5400			34,5400					
Certificate	NL0012904270	DJIND27342TRSOPENH	EUR	34,7500	34,7500	34,7500			34,7500					
Certificate	NL0012892566	DJIND27376TRSOPENH	EUR	35,0600	35,0600	35,0600			35,0600					
Certificate	NL0012904684	DJIND27402TRSOPENH	EUR	35,2800	35,2800	35,2800			35,2800					
Certificate	NL0012554844	DJIND27410TS OPENH	EUR	40,2100	40,2100	40,2100			40,2100					
Certificate	NL0012904262	DJIND27422TRSOPENH	EUR	35,4500	35,4500	35,4500			35,4500					
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	30,1000	30,1000	30,1000			30,1000					
Certificate	DE000CV4YQX0	DJIND27434TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	NL0012904676	DJIND27452TRSOPENH	EUR	35,7100	35,7100	35,7100			35,7100					
Certificate	DE000CE6F397	DJIND27470TS OPENZ	EUR	38,6950	38,6950	38,6950			38,6950					
Certificate	NL0012901797	DJIND27474TRSOPENH	EUR	35,9000	35,9000	35,9000			35,9000					
Certificate	NL0013001019	DJIND27493BS OPENB	EUR	36,5800	36,5800	36,5800			36,5800					
Certificate	DE000VA7PPD7	DJIND27500TS 0319V	EUR	4,0200	4,0200	3,6050	2010,0000	1	3,6050	500				
Certificate	DE000CJ3P7W0	DJIND27500TS 0319Z	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000CP23RP3	DJIND27500TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CP233P5	DJIND27500TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012904668	DJIND27502TRSOPENH	EUR	36,1500	36,1500	36,1500			36,1500					
Certificate	NL0012904254	DJIND27521TRSOPENH	EUR	36,3000	36,3000	36,3000			36,3000					
Certificate	NL0012904650	DJIND27552TRSOPENH	EUR	36,5900	36,5900	36,5900			36,5900					
Certificate	NL0012892558	DJIND27576TRSOPENH	EUR	36,8000	36,8000	36,8000			36,8000					
Certificate	NL0012906309	DJIND27604TRSOPENH	EUR	37,0400	37,0400	37,0400			37,0400					
Certificate	NL0012554836	DJIND27610TS OPENH	EUR	42,0000	42,0000	42,0000			42,0000					
Certificate	NL0012904247	DJIND27641TRSOPENH	EUR	37,3600	37,3600	37,3600			37,3600					
Certificate	NL0012907307	DJIND27664TRSOPENH	EUR	37,5600	37,5600	37,5600			37,5600					
Certificate	NL0013004682	DJIND27693BS OPENB	EUR	38,3400	38,3400	38,3400			38,3400					
Certificate	NL0012906291	DJIND27704TRSOPENH	EUR	37,9100	37,9100	37,9100			37,9100					
Certificate	DE000CV4YW56	DJIND27707TS OPENZ	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0013078124	DJIND27726TRSOPENH	EUR	38,1000	38,1000	38,1000			38,1000					
Certificate	DE000VA7PPG0	DJIND27750TS 0319V	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0012907299	DJIND27764TRSOPENH	EUR	38,4400	38,4400	38,4400			38,4400					
Certificate	NL0012554828	DJIND27810TS OPENH	EUR	43,7900	43,7900	43,7900			43,7900					
Certificate	NL0012892533	DJIND27825TRSOPENH	EUR	38,9700	38,9700	38,9700			38,9700					
Certificate	NL0012907281	DJIND27894TRSOPENH	EUR	39,5600	39,5600	39,5600			39,5600					
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	34,4800	34,4800	34,4800			34,4800					
Certificate	DE000CV4YX22	DJIND27954TS OPENZ	EUR	4,0550	4,0550	4,0550			4,0550					
Certificate	NL0012901789	DJIND27973TRSOPENH	EUR	40,2500	40,2500	40,2500			40,2500					
Certificate	LU1817097311	DJIND27990TPIOPENS	EUR	37,4400	37,4400	37,4400			37,4400					
Certificate	LU1876843829	DJIND28000TPIOPENS	EUR	39,4200	39,4200	39,4200			39,4200					
Certificate	DE000VA7PPK2	DJIND28000TS 0319V	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5BP36	DJIND28000TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0012554810	DJIND28010TS OPENH	EUR	45,5700	45,5700	45,5700			45,5700					
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	36,8600	36,8600	36,8600			36,8600					
Certificate	NL0013084304	DJIND28061TRSOPENH	EUR	41,0200	41,0200	41,0200			41,0200					
Certificate	NL0013148737	DJIND28100BOC1219B	EUR	208,6500	211,8500	208,6500			211,8500					
Certificate	NL0013084296	DJIND28111TRSOPENH	EUR	41,4300	41,4300	41,4300			41,4300					
Certificate	NL0013084288	DJIND28161TRSOPENH	EUR	41,8900	41,8900	41,8900			41,8900					
Certificate	NL0012676811	DJIND28170TS OPENB	EUR	49,4600	49,4600	49,4600			49,4600					
Certificate	NL0012901771	DJIND28172TRSOPENH	EUR	41,9900	41,9900	41,9900			41,9900					
Certificate	DE000CV4YX30	DJIND28209TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	NL0012554802	DJIND28210TS OPENH	EUR	47,3600	47,3600	47,3600			47,3600					
Certificate	DE000VA7PPM8	DJIND28250TS 0319V	EUR	4,2550	4,2550	4,2550			4,2550					
Certificate	NL0012910137	DJIND28269TRSOPENH	EUR	42,8500	42,8500	42,8500			42,8500					
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	40,0200	40,0200	39,0600	400,2000	1	39,0600	10				
Certificate	NL0012901763	DJIND28322TRSOPENH	EUR	43,3100	43,3100	43,3100			43,3100					
Certificate	NL0013133234	DJIND28368TRSOPENH	EUR	43,6900	43,6900	43,6900			43,6900					
Certificate	NL0013133226	DJIND28411TRSOPENH	EUR	44,1500	44,1500	44,1500			44,1500					
Certificate	NL0013132020	DJIND28424TRSOPENH	EUR	44,2000	44,2000	44,2000			44,2000					
Certificate	DE000CV4Z3F6	DJIND28468TS OPENZ	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	NL0013132012	DJIND28474TRSOPENH	EUR	44,6400	44,6400	44,6400			44,6400					
Certificate	LU1840349135	DJIND28480TPIOPENS	EUR	42,1100	42,1100	42,1100			42,1100					
Certificate	DE000CV4YVH3	DJIND28490TS OPENZ	EUR	47,7700	47,7700	47,7700			47,7700					
Certificate	LU1876969848	DJIND28500TPIOPENS	EUR	44,3900	44,3900	44,3900			44,3900					
Certificate	DE000VA7PPP1	DJIND28500TS 0319V	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000CJ3P7X8	DJIND28500TS 0319Z	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	DE000CV5Z521	DJIND28500TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	NL0012901755	DJIND28521TRSOPENH	EUR	45,0500	45,0500	45,0500			45,0500					
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	41,2500	41,2500	41,2500			41,2500					
Certificate	NL0013132665	DJIND28576TRSOPENH	EUR	45,5400	45,5400	45,5400			45,5400					
Certificate	NL0013132004	DJIND28624TRSOPENH	EUR	45,9600	45,9600	45,9600			45,9600					
Certificate	NL0012901748	DJIND28671TRSOPENH	EUR	46,3700	46,3700	46,3700			46,3700					
Certificate	NL0012892509	DJIND28722TRSOPENH	EUR	46,8200	46,8200	46,8200			46,8200					
Certificate	DE000CV4Z3G4	DJIND28723TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	LU1876969921	DJIND28750TPIOPENS	EUR	46,5800	46,5800	46,5800			46,5800					
Certificate	DE000VA7PPR7	DJIND28750TS 0319V	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0012550297	DJIND28805TRSOPENH	EUR	47,5500	47,5500	47,5500			47,5500					
Certificate	NL0012903785	DJIND28850TS OPENH	EUR	53,1100	53,1100	53,1100			53,1100					
Certificate	NL0012901730	DJIND28870TRSOPENH	EUR	48,1200	48,1200	48,1200			48,1200					
Certificate	DE000VA2T8F9	DJIND28872TS OPENV	EUR	45,4800	45,4800	45,4800			45,4800					
Certificate	DE000CV4Z7C4	DJIND28966TS OPENZ	EUR	4,9350	4,9350	4,9350			4,9350					
Certificate	LU1876970002	DJIND29000TPIOPENS	EUR	48,7700	48,7700	48,7700			48,7700					
Certificate	DE000VA7PPS5	DJIND29000TS 0319V	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	DE000CV5ZF00	DJIND29000TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CP06MQ7	DJIND29000TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500					
Certificate	DE000CV5ZCL5	DJIND29000TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012901722	DJIND29020TRSOPENH	EUR	49,4300	49,4300	49,4300			49,4300					
Certificate	NL0013124605	DJIND29225TRSOPENH	EUR	51,2300	51,2300	51,2300			51,2300					
Certificate	DE000CV4ZB01	DJIND29228TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	LU1876970184	DJIND29250TPIOPENS	EUR	50,9700	50,9700	50,9700			50,9700					
Certificate	DE000VA7PPU1	DJIND29250TS 0319V	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000VA5RJ14	DJIND29265TS OPENV	EUR	49,8600	49,8600	49,8600			49,8600					
Certificate	NL0012560346	DJIND29279TRSOPENH	EUR	51,7100	51,7100	51,7100			51,7100					
Certificate	NL0012196497	DJIND29350TRSOPENH	EUR	52,3300	52,3300	52,3300			52,3300					
Certificate	NL0012554794	DJIND29410TS OPENH	EUR	58,0900	58,0900	58,0900			58,0900					
Certificate	NL0012197602	DJIND29452TRSOPENH	EUR	53,2200	53,2200	53,2200			53,2200					
Certificate	DE000CV4ZC91	DJIND29484TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	LU1876970267	DJIND29500TPIOPENS	EUR	53,1700	53,1700	53,1700			53,1700					
Certificate	DE000VA7PPX5	DJIND29500TS 0319V	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	DE000CV4YX71	DJIND29500TS OPENZ	EUR	56,6750	56,6750	56,6750			56,6750					
Certificate	DE000VAGD419	DJIND29726TS OPENV	EUR	54,2500	54,2500	54,2500			54,2500					
Certificate	DE000CV4ZJD4	DJIND29741TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100					
Certificate	NL0012197578	DJIND29744TRSOPENH	EUR	55,7800	55,7800	55,7800			55,7800					
Certificate	LU1876970341	DJIND29750TPIOPENS	EUR	55,3200	55,3200	55,3200			55,3200					
Certificate	DE000VA7PP16	DJIND29750TS 0319V	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0013188964	DJIND29954TRSOPENH	EUR	57,6300	57,6300	57,6300			57,6300					
Certificate	NL0012905962	DJIND29978TRSOPENH	EUR	57,8400	57,8400	57,8400			57,8400					
Certificate	DE000CV4ZJE2	DJIND29996TS OPENZ	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	LU1876970697	DJIND30000TPIOPENS	EUR	57,5200	57,5200	57,5200			57,5200					
Certificate	DE000CP063A8	DJIND30000TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CV5ZF18	DJIND30000TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CQ58UD6	DJIND30000TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CV5ZGD3	DJIND30000TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800					

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	NL0012676829	DJIND30170TS OPENB	EUR	67,5400	67,5400	67,5400			67,5400					
Certificate	NL0012895304	DJIND30196TRSOPENH	EUR	59,7500	59,7500	59,7500			59,7500					
Certificate	DE000CV42KX0	DJIND30254TS OPENZ	EUR	6,0600	6,0600	6,0600								
Certificate	NL0012677389	DJIND30323BS OPENB	EUR	61,4100	61,4100	61,4100								
Certificate	NL0013131352	DJIND30465TRSOPENH	EUR	62,1100	62,1100	62,1100								
Certificate	NL0012314173	DJIND30473TRSOPENH	EUR	62,1800	62,1800	62,1800								
Certificate	DE000CJ3P7Y6	DJIND30500TS 0319Z	EUR	6,2600	6,2600	6,2600								
Certificate	DE000CV4ZCR9	DJIND30500TS OPENZ	EUR	65,5750	65,5750	65,5750								
Certificate	DE000CV4ZLL3	DJIND30517TS OPENZ	EUR	6,2900	6,2900	6,2900								
Certificate	NL0012554786	DJIND30610TS OPENH	EUR	68,8200	68,8200	68,8200								
Certificate	NL0012905954	DJIND30677TRSOPENH	EUR	63,9700	63,9700	63,9700								
Certificate	DE000CV4ZPW1	DJIND30774TS OPENZ	EUR	6,5200	6,5200	6,5200								
Certificate	NL0012901714	DJIND30965TRSOPENH	EUR	66,5000	66,5000	66,5000								
Certificate	DE000CP061L9	DJIND31000TS OPENC	EUR	6,4700	6,4700	6,4700								
Certificate	DE000CP063B6	DJIND31000TS OPENC	EUR	6,8600	6,8600	6,8600								
Certificate	DE000CV52539	DJIND31000TS OPENC	EUR	5,9900	5,9900	5,9900								
Certificate	NL0012901706	DJIND31215TRSOPENH	EUR	68,6900	68,6900	68,6900								
Certificate	NL0012905947	DJIND31425TRSOPENH	EUR	70,5400	70,5400	70,5400								
Certificate	DE000CV4ZLB4	DJIND31510TS OPENZ	EUR	74,5300	74,5300	74,5300								
Certificate	NL0012907273	DJIND31736TRSOPENH	EUR	73,2400	73,2400	73,2400								
Certificate	DE000CJ3NQQ5	DJIND31780TS OPENZ	EUR	7,4000	7,4000	7,4000								
Certificate	NL0012554778	DJIND31810TS OPENH	EUR	79,5500	79,5500	79,5500								
Certificate	DE000CP06P97	DJIND32000TS OPENC	EUR	7,3900	7,3900	7,3900								
Certificate	DE000CJ3P723	DJIND32500TS 0319Z	EUR	8,0100	8,0100	8,0100								
Certificate	DE000CV87QH5	DJIND32824TS OPENZ	EUR	8,3200	8,3200	8,3200								
Certificate	NL0012849806	DJIND32889TRSOPENH	EUR	83,3900	83,3900	83,3900								
Certificate	NL0012903777	DJIND33460TS OPENH	EUR	94,3100	94,3100	94,3100								
Certificate	DE000CV87NJ8	DJIND33530TS OPENZ	EUR	92,4250	92,4250	92,4250								
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CJ3NRY7	DJIND35540TS OPENZ	EUR	110,2300	110,2300	110,2300				110,2300				
Certificate	NL0012905939	DJIND36266TRSOPENH	EUR	113,0100	113,0100	113,0100				113,0100				
Certificate	DE0006075369	DJINS PI OPENN	EUR	26,1800	26,1800	26,1800				26,1800				
Certificate	DE000CNGJS72	DJINS 177.TL OPENZ	EUR	8,1100	8,6250	8,1100				8,6250				
Certificate	DE000CE6FCZ0	DJINS 360.TS OPENZ	EUR	10,2900	10,2900	9,7700				9,7700				
Certificate	DE000CNGJSY0	DJINS199.8TL OPENZ	EUR	5,8300	6,3300	5,8300				6,3300				
Certificate	DE000CE6CS68	DJINS235.2TL OPENZ	EUR	2,3200	2,8250	2,3200				2,8250				
Certificate	DE000CD64FW4	DJINS308.4TS OPENZ	EUR	5,1400	5,1400	4,6250				4,6250				
Certificate	DE000CJ3QUW8	DJIMAT 414.TS OPENZ	EUR	4,5400	4,5400	3,6150				3,6150				
Certificate	DE000CNGJS88	DJIMAT279.7TL OPENZ	EUR	9,0500	9,9750	9,0500				9,9750				
Certificate	DE000CNGJT22	DJIMAT314.5TL OPENZ	EUR	5,5800	6,4900	5,5800				6,4900				
Certificate	DE000CJ3PG53	DJIMAT338.4TL OPENZ	EUR	3,2200	4,1350	3,2200				4,1350				
Certificate	DE000CD645X8	DJIMAT469.2TS OPENZ	EUR	10,0500	10,0500	9,1200				9,1200				
Certificate	DE000CE6C881	DJIMAT548.5TS OPENZ	EUR	17,9700	17,9700	17,0400				17,0400				
Certificate	DE000CV89Y11	DJMED 368.TS OPENZ	EUR	10,6300	10,6300	10,3200				10,3200				
Certificate	DE000CE6HE7	DJMED199.9TL OPENZ	EUR	6,2750	6,5950	6,2750				6,5950				
Certificate	DE000CE6CDC4	DJMED231.8TL OPENZ	EUR	3,1050	3,4150	3,1050				3,4150				
Certificate	DE000CE6CES8	DJMED318.2TS OPENZ	EUR	5,6500	5,6500	5,3300				5,3300				
Certificate	DE0006075328	DJOIL PI OPENN	EUR	32,9200	32,9200	32,9200				32,9200				
Certificate	NL0006470858	DJOIL 91TL OPENB	EUR	22,8450	22,8450	22,8450				22,8450				
Certificate	NL0006468845	DJOIL 125TL OPENB	EUR	19,5850	19,5850	19,5850				19,5850				
Certificate	NL0011655881	DJOIL 213TL OPENB	EUR	11,2600	11,2600	11,2600				11,2600				
Certificate	NL0012034649	DJOIL 254TL OPENB	EUR	7,3000	7,3000	7,3000				7,3000				
Certificate	NL0013166077	DJOIL 325TS OPENB	EUR	2,8700	2,8700	2,8700				2,8700				
Certificate	NL0012791180	DJOIL 366TS OPENB	EUR	7,0300	7,0300	7,0300				7,0300				
Certificate	DE000CN6KE00	DJRES 227.TL OPENZ	EUR	15,8450	17,4100	15,8450				17,4100				
Certificate	DE000CD627T4	DJRES 270.TL OPENZ	EUR	11,5500	13,1200	11,5500				13,1200				
Certificate	DE000CD63M86	DJRES 320.TL OPENZ	EUR	6,5900	8,1400	6,5900				8,1400				
Certificate	DE000CV8A7L0	DJRES 501.TS OPENZ	EUR	11,7200	11,7200	10,1500				10,1500				
Certificate	DE000CE6E8T5	DJRES369.6TL OPENZ	EUR	1,7350	3,2600	1,7350				3,2600				
Certificate	DE000CJ3QJ59	DJRES441.5TS OPENZ	EUR	5,8000	5,8000	4,2600				4,2600				
Certificate	DE000CE6F454	DJRES550.9TS OPENZ	EUR	16,6900	16,6900	15,1200				15,1200				
Certificate	NL0012492102	DJRET 207TL OPENB	EUR	7,9200	7,9200	7,9200				7,9200				
Certificate	NL0011271382	DJRET 248TL OPENB	EUR	4,0500	4,0500	4,0500				4,0500				
Certificate	NL0013006505	DJRET 308TS OPENB	EUR	4,7900	4,7900	4,7900				4,7900				
Certificate	NL0011089198	DJRET 347TS OPENB	EUR	8,9000	8,9000	8,9000				8,9000				
Certificate	DE000CJ3Q8V9	DJRET179.2TL OPENZ	EUR	9,2400	9,7100	9,2400				9,7100				
Certificate	DE000CE6EJ51	DJRET219.3TL OPENZ	EUR	5,2400	5,7000	5,2400				5,7000				
Certificate	DE000CE6CDD2	DJRET255.1TL OPENZ	EUR	1,6950	2,1550	1,6950				2,1550				
Certificate	DE000CJ3Q3Z1	DJRET306.6TS OPENZ	EUR	3,6050	3,6050	3,1450				3,1450				
Certificate	DE000CE6CEU4	DJRET346.8TS OPENZ	EUR	7,6100	7,6100	7,1400				7,1400				
Certificate	DE000CV88TR6	DJRET396.7TS OPENZ	EUR	12,6000	12,6000	12,1400				12,1400				
Certificate	DE0006075385	DJTCH PI OPENN	EUR	34,9400	34,9400	34,9400				34,9400				

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	NL0013156813	DJTC 268TL OPENB	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	NL0011907142	DJTC 308TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0012693006	DJTC 350TL OPENB	EUR	5,1800	5,4400	5,1300	828,8000	1	5,4400	160				
Certificate	NL0013153257	DJTC 433TS OPENB	EUR	6,7400	6,7400	6,7400			6,7400					
Certificate	NL0012996326	DJTC 472TS OPENB	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0012971154	DJTC 511TS OPENB	EUR	15,0400	15,0400	15,0400			15,0400					
Certificate	DE000CV87N44	DJTC 558.TS OPENZ	EUR	18,1300	18,1300	17,0700			17,0700					
Certificate	DE000CN6GA67	DJTC 293.TL OPENZ	EUR	8,4200	9,4900	8,4200			9,4900					
Certificate	DE000CN6G8D8	DJTC 311.TL OPENZ	EUR	6,6400	7,7000	6,6400			7,7000					
Certificate	DE000CE6C543	DJTC 361.TL OPENZ	EUR	1,7200	2,7600	1,7200			2,7600					
Certificate	DE000CJ3PNQ7	DJTC 448.TS OPENZ	EUR	7,1400	7,1400	6,0900			6,0900					
Certificate	DE000CE6CM90	DJTC 507.7TS OPENZ	EUR	13,1000	13,1000	12,0400			12,0400					
Certificate	DE0006075393	DJTL PI OPENN	EUR	23,9400	23,9400	23,9400			23,9400					
Certificate	DE000CV8B9W2	DJTL 216.TL OPENZ	EUR	3,4150	3,5350	3,4150			3,5350					
Certificate	DE000CJ3NNQ2	DJTL 161.8TL OPENZ	EUR	8,8100	8,9400	8,8100			8,9400					
Certificate	DE000CE6FKQ2	DJTL 196.5TL OPENZ	EUR	5,3400	5,4700	5,3400			5,4700					
Certificate	DE000CV500C7	DJTL 277.TS OPENZ	EUR	2,9050	2,9050	2,7650			2,7650					
Certificate	DE000CE6CEQ2	DJTL 322.7TS OPENZ	EUR	7,3700	7,3700	7,2300			7,2300					
Certificate	DE0006075401	DJUT PI OPENN	EUR	28,6700	28,6700	28,6700			28,6700					
Certificate	NL0013007784	DJUT 156TL OPENB	EUR	14,4100	14,4100	14,4100			14,4100					
Certificate	NL0010516134	DJUT 194TL OPENB	EUR	10,7500	10,7500	10,7500			10,7500					
Certificate	NL0012099121	DJUT 237TL OPENB	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	NL0011089230	DJUT 297TS OPENB	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CV8A4R4	DLGS 12.28TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	DE000CV8A7S5	DLGS 14.28TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CJ3N450	DLGS 17.28TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CJ3PUY6	DLGS 19.24TL OPENZ	EUR											
Certificate	DE000CJ3PUZ3	DLGS 21.25TL OPENZ	EUR											
Certificate	NL0006317588	dMIAX PI OPENN	EUR	18,2600	18,6700	18,2600			18,6700					
Certificate	DE0005437438	DOWJO PI OPENN	EUR	200,5900	200,5900	200,5900			200,5900					
Certificate	NL0011225339	DPOST 16.7TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CJ3Q1V4	DPOST 16.86TL OPENZ	EUR	6,9600	7,6200	6,9600			7,6200					
Certificate	DE000CV89T04	DPOST 19.38TL OPENZ	EUR	4,4650	5,1100	4,4650			5,1100					
Certificate	NL0011721063	DPOST 19.84TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CN6KHC7	DPOST 21.41TL OPENZ	EUR	2,4650	3,1000	2,4650	1724,9400	1	3,1000	666				
Certificate	NL0011721055	DPOST 21.93TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0011721048	DPOST 22.45TL OPENH	EUR	2,9100	3,5100	2,9100			3,5100					
Certificate	NL0011892872	DPOST 22.95TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0011926837	DPOST 23.25TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012861264	DPOST 34.08TS OPENH	EUR	12,2900	12,2900	12,2900			12,2900					
Certificate	NL0012580757	DPOST 37.07TS OPENH	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0012610125	DPOST 38.05TS OPENH	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	NL0012580740	DPOST 39.03TS OPENH	EUR	18,1000	18,1000	17,6100			17,6100					
Certificate	NL0012519458	DPOST 39.88TS OPENH	EUR	19,0200	19,0200	18,5300			18,5300					
Certificate	NL0012523864	DPOST 39.96TS OPENH	EUR	19,1000	19,1000	18,6200			18,6200					
Certificate	NL0012367734	DPOST 41.61TS OPENH	EUR	20,8700	20,8700	20,3900			20,3900					
Certificate	NL0012431043	DPOST 41.78TS OPENH	EUR	21,0700	21,0700	20,5800			20,5800					
Certificate	NL0012545552	DPOST 43.73TS OPENH	EUR	23,1500	23,1500	22,6700			22,6700					
Certificate	NL0012545545	DPOST 45.67TS OPENH	EUR	25,2400	25,2400	24,7600			24,7600					
Certificate	NL0012537518	DPOST 49.57TS OPENH	EUR	29,4300	29,4300	28,9400			28,9400					
Certificate	NL0013110463	DSM LEVOPENZ	EUR	24,1900	28,7100	24,1900			28,7100					
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	28,1400	28,1400	28,1400			28,1400					
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	24,9400	24,9400	24,9400			24,9400					
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CX509U7	DSM 55TL OPENC	EUR	21,7800	21,7800	21,7800			21,7800					
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	22,4600	22,4600	22,4600			22,4600					
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	21,3300	21,3300	21,3300			21,3300					
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	18,7600	18,7600	18,7600			18,7600					
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	19,2000	19,2000	19,2000			19,2000					
Certificate	LU1876931442	DSM 60TCIOPENS	EUR	12,3800	12,3800	12,3800			12,3800					
Certificate	DE000CP06WH5	DSM 60TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	12,8500	14,9200	12,8500	449,7500	1	14,9200	35				
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	DE000CP06ZM8	DSM 60TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CP234N8	DSM 65TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CQ58YY4	DSM 65TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	11,8700	11,8700	11,8700			11,8700					
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	9,6600	11,7900	9,6600	772,8000	1	11,7900	80				
Certificate	DE000VN9ZMQ6	DSM 66TL 0319V	EUR	6,6450	6,6450	6,6450			6,6450					
Certificate	DE000VN99F21	DSM 68TL 0319V	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	LU1876931525	DSM 74TCIOPENS	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	DE000VN92MM5	DSM 747S 0319V	EUR	2,6850	2,6850	2,6850			2,6850					
Certificate	DE000CP23237	DSM 757S OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000VA8F055	DSM 767S 0319V	EUR											
Certificate	DE000VN9HCV5	DSM 767S 0319V	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	DE000VN9HAA3	DSM 787S 0319V	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	LU1876937308	DSM 807S OPENS	EUR											
Certificate	DE000VN9G544	DSM 807S 0319V	EUR	8,2450	8,2450	8,2450			8,2450					
Certificate	DE000CP23NJ5	DSM 807S OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP23QD1	DSM 807S OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000VA710R2	DSM 827S 0319V	EUR	10,2450	10,2450	10,2450			10,2450					
Certificate	DE000VA710S0	DSM 847S 0319V	EUR	12,2550	12,2550	12,2550			12,2550					
Certificate	DE000CQ58E39	DSM 857S OPENC	EUR											
Certificate	DE000CQ58FB1	DSM 857S OPENC	EUR											
Certificate	DE000CP06WL7	DSM 857S OPENC	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CP06ZQ9	DSM 857S OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CP06TV2	DSM 857S OPENC	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	NL0013110539	DSM 868OC0619Z	EUR	71,3400	74,9400	71,3400			74,9400					
Certificate	NL0013110513	DSM 868OC0619Z	EUR											
Certificate	LU1876937480	DSM 867S OPENS	EUR	15,7900	15,7900	14,1400			14,1400					
Certificate	DE000VA77E23	DSM 867S 0319V	EUR	14,2550	14,2550	14,2550			14,2550					
Certificate	LU1876937563	DSM 887S OPENS	EUR	17,7800	17,7800	16,1300			16,1300					
Certificate	DE000VA77DU9	DSM 887S 0319V	EUR	16,2550	16,2550	16,2550			16,2550					
Certificate	DE000VA77BD9	DSM 907S 0319V	EUR	18,2550	18,2550	18,2550			18,2550					
Certificate	DE000CP06TW0	DSM 907S OPENC	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	DE000CP06WM5	DSM 907S OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	DE000CP06ZR7	DSM 907S OPENC	EUR	2,1300	2,1300	2,1300			2,1300					
Certificate	NL0013148802	DSM 918OC1219B	EUR	70,1700	72,4200	70,1700			72,4200					
Certificate	DE000VA77PWQ5	DSM 927S 0319V	EUR	20,2550	20,2550	20,2550			20,2550					
Certificate	DE000VA77VE3	DSM 947S 0319V	EUR	22,2550	22,2550	22,2550			22,2550					
Certificate	NL0012987267	DSM 968OC0619B	EUR	68,8000	70,4000	68,8000			70,4000					
Certificate	DE000VA64074	DSM 967S 0319V	EUR	24,2650	24,2650	24,2650			24,2650					
Certificate	DE000VA64090	DSM 987S 0319V	EUR	26,2650	26,2650	26,2650			26,2650					
Certificate	DE000VA64058	DSM 1007S 0319V	EUR	28,2650	28,2650	28,2650			28,2650					
Certificate	DE000CY529W1	DSM 1007S OPENC	EUR	24,2400	24,2400	24,2400			24,2400					
Certificate	DE000CP06WN3	DSM 1007S OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CP064S8	DSM 1007S OPENC	EUR	31,4100	31,4100	31,4100			31,4100					
Certificate	DE000CP060D8	DSM 1007S OPENC	EUR	27,6400	27,6400	27,6400			27,6400					
Certificate	DE000CY52BD4	DSM 1007S OPENC	EUR	28,9200	28,9200	28,9200			28,9200					
Certificate	DE000CP06Z55	DSM 1007S OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000VA64066	DSM 1027S 0319V	EUR	30,2650	30,2650	30,2650			30,2650					
Certificate	DE000CQ58E47	DSM 1107S OPENC	EUR	36,3100	36,3100	36,3100			36,3100					
Certificate	DE000CQ58FC9	DSM 1107S OPENC	EUR	40,4500	40,4500	40,4500			40,4500					
Certificate	NL0012903884	DSM 120.7S OPENH	EUR	59,4200	59,4200	57,5400			57,5400					
Certificate	NL0009258938	DSM 17.6TL OPENB	EUR	55,7150	55,7150	55,7150			55,7150					
Certificate	NL0009459874	DSM 19.9TL OPENB	EUR	53,5150	53,5150	53,5150			53,5150					
Certificate	NL0010010534	DSM 23.2TL OPENB	EUR	50,4650	50,4650	50,4650			50,4650					
Certificate	NL0010175147	DSM 29.9TL OPENB	EUR	44,2450	44,2450	44,2450			44,2450					
Certificate	NL0010252292	DSM 33.2TL OPENB	EUR	41,1950	41,1950	41,1950			41,1950					
Certificate	NL0011040142	DSM 34.9TL OPENH	EUR	37,9700	40,1100	37,9700			40,1100					
Certificate	NL0011656830	DSM 41.1TL OPENB	EUR	32,2550	33,8950	32,2550			33,8950					
Certificate	NL0011655634	DSM 41.2BL OPENB	EUR	29,7250	31,3650	29,7250			31,3650					
Certificate	NL0011799317	DSM 43.7TL OPENB	EUR	29,8050	31,4450	29,8050			31,4450					
Certificate	NL0011818463	DSM 46.3TL OPENB	EUR	27,3650	29,0050	27,3650			29,0050					
Certificate	NL0011906433	DSM 48.9TL OPENB	EUR	24,9850	26,6250	24,9850			26,6250					
Certificate	NL0011908629	DSM 51.6TL OPENB	EUR	22,4750	24,1150	22,4750			24,1150					
Certificate	NL0012103824	DSM 54.1TL OPENB	EUR	20,1050	21,7450	20,1050			21,7450					
Certificate	NL0012106058	DSM 56.1BL OPENB	EUR	14,8450	16,4850	14,8450			16,4850					
Certificate	NL0012110787	DSM 56.7TL OPENB	EUR	17,6950	19,3350	17,6950			19,3350					
Certificate	NL0012120679	DSM 59.2TL OPENB	EUR	15,3250	16,9650	15,3250			16,9650					
Certificate	NL0012208359	DSM 60.3TL OPENH	EUR	14,3500	16,4700	14,3500			16,4700					
Certificate	NL0012495899	DSM 64.4TL OPENB	EUR	10,5450	12,1850	10,5450	23080,0000	1	12,1850	2000				
Certificate	NL0012499008	DSM 66.9TL OPENB	EUR	8,2050	9,8450	8,2050	1257,0000	1	9,8450	150				
Certificate	DE000CE6EYM5	DSM 67.2TL OPENZ	EUR	0,5950	1,0950	0,5800	319,5600	4	1,0950	442				
Certificate	NL0013275894	DSM 72.2BS OPENB	EUR	2,3550	2,3550	0,9400	1065,0000	2	0,9550	1000				
Certificate	NL0013162530	DSM 78.6TS OPENB	EUR	14,5750	14,5750	12,9350	1885,0000	1	12,9350	130				
Certificate	NL0013007958	DSM 86.5TS OPENB	EUR	23,0550	23,0550	21,4150			21,4150					
Certificate	NL0013005572	DSM 91.4TS OPENB	EUR	28,4150	28,4150	26,7750			26,7750					
Certificate	NL0012508733	DSM 96.3TS OPENB	EUR	33,6950	33,6950	32,0550			32,0550					
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	21,7250	21,7250	21,7250			21,7250					
Certificate	NL0013003239	DSM 98.8OC0919B	EUR	68,0500	69,6500	68,0500			69,6500					
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	23,6950	23,6950	23,6950			23,6950					
Certificate	NL0012547087	DSM 99.6TS OPENH	EUR	37,3200	37,3200	35,4500			35,4500					

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	DE000VAGEFY0	DSM 100.3TS OPENV	EUR	27,6950	27,6950	27,6950			27,6950					
Certificate	NL0012791040	DSM 101.2TS OPENB	EUR	38,9650	38,9650	37,3250			37,3250					
Certificate	DE000VAGEF38	DSM 101.3TS OPENV	EUR	28,6950	28,6950	28,6950			28,6950					
Certificate	DE000VAGEF87	DSM 102.3TS OPENV	EUR	29,6850	29,6850	29,6850			29,6850					
Certificate	DE000VAGTY87	DSM 105.3TS OPENV	EUR	32,6650	32,6650	32,6650			32,6650					
Certificate	DE000VA4YWS0	DSM 105.4TS OPENV	EUR	31,6550	31,6550	31,6550			31,6550					
Certificate	NL0012938260	DSM 107.7TS OPENH	EUR	46,0900	46,0900	44,2200			44,2200					
Certificate	NL0012901664	DSM 108.1TS OPENH	EUR	46,5000	46,5000	44,6200			44,6200					
Certificate	NL0012605604	DSM 108.4TS OPENH	EUR	46,7800	46,7800	44,9000			44,9000					
Certificate	NL0012615520	DSM 108.6TS OPENH	EUR	47,0300	47,0300	45,1600			45,1600					
Certificate	DE000CV88WR0	DSM 109.6TS OPENZ	EUR	7,9700	7,9700	7,4600			7,4600					
Certificate	NL0012892392	DSM 119.7TS OPENH	EUR	59,0700	59,0700	57,2000			57,2000					
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	60,8500	60,8500	60,8500			60,8500					
Certificate	NL0011039391	DSM 32.77TL OPENH	EUR	39,9700	42,0900	39,9700			42,0900					
Certificate	NL0011721105	DSM 38.85TL OPENH	EUR	34,3100	36,4300	34,3100			36,4300					
Certificate	DE000CJ3RDZ5	DSM 42.14TL OPENZ	EUR	5,5600	6,0800	5,5600			6,0800					
Certificate	NL0011713664	DSM 42.57TL OPENH	EUR	30,8500	32,9700	30,8500			32,9700					
Certificate	NL0011721097	DSM 44.07TL OPENH	EUR	29,4400	31,5700	29,4400			31,5700					
Certificate	NL0011721089	DSM 45.12TL OPENH	EUR	28,4800	30,6000	28,4800			30,6000					
Certificate	DE000CN6L4J7	DSM 47.88TL OPENZ	EUR	24,3800	26,9600	24,3800			26,9600					
Certificate	NL0011895842	DSM 48.05TL OPENH	EUR	25,7400	27,8800	25,7400			27,8800					
Certificate	NL0011893623	DSM 48.21TL OPENH	EUR	25,6000	27,7200	25,6000			27,7200					
Certificate	NL0011907449	DSM 51.89BL OPENB	EUR	19,0350	20,6750	19,0350			20,6750					
Certificate	DE000CJ3N2Z6	DSM 52.15TL OPENZ	EUR	3,5650	4,0850	3,5650			4,0850					
Certificate	NL0011927769	DSM 52.19TL OPENH	EUR	21,9000	24,0200	21,9000			24,0200					
Certificate	DE000VNGVOH4	DSM 53.62TL OPENV	EUR	20,3850	20,3850	20,3850			20,3850					
Certificate	DE000CE6BDL7	DSM 55.17TL OPENZ	EUR	3,4850	4,0050	3,4850			4,0050					
Certificate	NL0012057491	DSM 56.26TL OPENH	EUR	18,1100	20,2300	18,1100			20,2300					
Certificate	NL0012093751	DSM 56.32TL OPENH	EUR	18,0600	20,1800	18,0600			20,1800					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	14,9300	16,5700	14,9300			16,5700					
Certificate	DE000CJ3Q7Q1	DSM 57.21TL OPENZ	EUR	2,5650	3,0750	2,5650			3,0750					
Certificate	DE000CJ3P3T5	DSM 59.75TL 0319Z	EUR	2,1150	2,6350	2,1150			2,6350					
Certificate	NL0012121073	DSM 60.28BL OPENB	EUR	10,6650	12,3050	10,6650			12,3050					
Certificate	DE000CE6C8Q3	DSM 62.24TL OPENZ	EUR	1,5650	2,0750	1,5650			2,0750					
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	10,1050	10,1050	10,1050			10,1050					
Certificate	DE000CE6EUM3	DSM 63.53TL OPENZ	EUR	1,8950	2,4150	1,8950			2,4150					
Certificate	DE000CJ3QD48	DSM 64.25TL 0319Z	EUR	1,2250	1,7450	1,2250			1,7450					
Certificate	NL0012494215	DSM 64.41BL OPENB	EUR	6,5250	8,1650	6,5250	8172,0000	2	8,1650	1050				
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	DE000VN99TM1	DSM 65.42TL OPENV	EUR	7,0250	7,0250	7,0250			7,0250					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	4,7000	6,3300	4,7000	1040,0000	2	6,3300	200				
Certificate	NL0012520407	DSM 66.37TL OPENH	EUR	8,7000	10,8300	8,7000	2275,0000	1	10,8300	250				
Certificate	NL0012497416	DSM 66.47BL OPENB	EUR	4,4650	6,1050	4,4650			6,1050					
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	9,3250	9,3250	9,3250			9,3250					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	4,5000	6,0250	4,5000	112,5000	1	6,0250	25				
Certificate	DE000VN99TN9	DSM 67.42TL OPENV	EUR	3,3100	5,0250	3,3100	248,2500	1	5,0250	75				
Certificate	DE000VN99TP4	DSM 68.42TL OPENV	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	LU1859834639	DSM 69.27TCIOPENS	EUR											
Certificate	LU1859832344	DSM 71.22TCIOPENS	EUR											
Certificate	DE000VN99TJ7	DSM 72.79TS OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	DE000VN99TL3	DSM 73.79TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	DE000VN92KS6	DSM 74.83TS OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	NL0013168560	DSM 75.18BS OPENB	EUR	5,3350	5,3350	3,6950			3,6950					
Certificate	NL0013194442	DSM 75.72TS OPENH	EUR	11,5000	11,5000	9,6300			9,6300					
Certificate	DE000VN92KU2	DSM 75.83TS OPENV	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000VN9HB13	DSM 76.89TS OPENV	EUR	4,8750	4,8750	4,8750			4,8750					
Certificate	DE000VN9HB39	DSM 77.89TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	NL0013163298	DSM 78.17BS OPENB	EUR	8,3250	8,3250	6,6850			6,6850					
Certificate	DE000VN9G9P7	DSM 78.89TS OPENV	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	DE000CJ3Q637	DSM 79.65TS OPENZ	EUR	2,0150	2,0150	1,5050			1,5050					
Certificate	DE000VN9G627	DSM 79.89TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	DE000VA9CUS9	DSM 81.03TS OPENV	EUR	8,8450	8,8450	8,8450			8,8450					
Certificate	NL0013149503	DSM 81.15BS OPENB	EUR	11,3150	11,3150	9,6750			9,6750					
Certificate	NL0013131881	DSM 81.23TS OPENH	EUR	17,4600	17,4600	15,5900			15,5900					
Certificate	DE000VA71079	DSM 82.13TS OPENV	EUR	9,8450	9,8450	9,8450			9,8450					
Certificate	DE000VA71087	DSM 83.13TS OPENV	EUR	10,8350	10,8350	10,8350			10,8350					
Certificate	NL0013008980	DSM 84.13BS OPENB	EUR	14,2850	14,2850	12,6450			12,6450					
Certificate	DE000VA711A6	DSM 84.13TS OPENV	EUR	11,8350	11,8350	11,8350			11,8350					
Certificate	LU1859714492	DSM 84.16TCIOPENS	EUR	13,7300	13,7300	12,0800			12,0800					
Certificate	DE000VA3TKX7	DSM 84.62TL OPENV	EUR											
Certificate	DE000VA7TFU4	DSM 85.17TS OPENV	EUR	12,8250	12,8250	12,8250			12,8250					
Certificate	DE000VA7TFV2	DSM 86.17TS OPENV	EUR	13,8150	13,8150	13,8150			13,8150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013007701	DSM 87.09BS OPENB	EUR	17,2550	17,2550	15,6150			15,6150					
Certificate	DE000VA7TFW0	DSM 87.17TS OPENV	EUR	14,8050	14,8050	14,8050			14,8050					
Certificate	NL0013079312	DSM 87.52TS OPENH	EUR	24,2600	24,2600	22,3900			22,3900					
Certificate	DE000VA7TEJ0	DSM 88.17TS OPENV	EUR	15,7950	15,7950	15,7950			15,7950					
Certificate	DE000VA7TDC7	DSM 89.17TS OPENV	EUR	16,7850	16,7850	16,7850			16,7850					
Certificate	DE000CJ3N203	DSM 89.63TS OPENZ	EUR	3,9950	3,9950	3,4850			3,4850					
Certificate	NL0013005176	DSM 90.06BS OPENB	EUR	20,2250	20,2250	18,5850			18,5850					
Certificate	DE000VA7TAK6	DSM 90.17TS OPENV	EUR	17,7750	17,7750	17,7750			17,7750					
Certificate	LU1840912247	DSM 90.39TPIOPENS	EUR	19,8100	19,8100	18,1600			18,1600					
Certificate	DE000VA7TAL4	DSM 91.17TS OPENV	EUR	18,7650	18,7650	18,7650			18,7650					
Certificate	DE000VA7TAM2	DSM 92.17TS OPENV	EUR	19,7650	19,7650	19,7650			19,7650					
Certificate	DE000VA7PV34	DSM 93.17TS OPENV	EUR	20,7450	20,7450	20,7450			20,7450					
Certificate	NL0012933238	DSM 94.69TS OPENH	EUR	32,0200	32,0200	30,1400			30,1400					
Certificate	NL0012580773	DSM 96.14TS OPENH	EUR	33,5800	33,5800	31,7100			31,7100					
Certificate	LU1790492950	DSM 96.25TPIOPENS	EUR	24,2500	24,2500	22,5900			22,5900					
Certificate	NL0013000474	DSM 98.96BS OPENB	EUR	29,1150	29,1150	27,4750			27,4750					
Certificate	DE000VAGEGF7	DSM 99.27TS OPENV	EUR	26,7050	26,7050	26,7050			26,7050					
Certificate	DE000CV87SL3	DSM 99.58TS OPENZ	EUR	5,9800	5,9800	5,4700			5,4700					
Certificate	DE000VA15PC3	DSM 99.83TS OPENV	EUR	25,6850	25,6850	25,6850			25,6850					
Certificate	NL0012555791	DSM 99.92TS OPENH	EUR	37,6600	37,6600	35,7900			35,7900					
Certificate	NL0012686604	DTELK 12TL OPENB	EUR	3,8800	3,9200	3,8800			3,9200					
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	NL0010114997	DTELK 4.6TL OPENB	EUR	10,8000	10,8300	10,8000			10,8300					
Certificate	NL0010894572	DTELK 7.3TL OPENB	EUR	8,2400	8,2800	8,2400			8,2800					
Certificate	NL0010894580	DTELK 8.5TL OPENB	EUR	7,1500	7,1900	7,1500			7,1900					
Certificate	NL0012781629	DTELK 12.8TL OPENB	EUR	3,1500	3,1900	3,1500			3,1900					
Certificate	NL0013007842	DTELK 13.5TL OPENB	EUR	2,5100	2,5500	2,5100			2,5500					
Certificate	NL0013153711	DTELK 14.3TL OPENB	EUR	1,7900	1,8300	1,7900			1,8300					
Certificate	NL0013275316	DTELK 15.5TS OPENB	EUR	1,7400	1,7400	1,7000			1,7000					
Certificate	NL0013002967	DTELK 17.1TS OPENB	EUR	3,4700	3,4700	3,4300			3,4300					
Certificate	NL0011054259	DTELK 17.1TS OPENH	EUR	3,3800	3,3800	3,3400			3,3400					
Certificate	NL0013160740	DTELK 18.7TS OPENB	EUR	5,2700	5,2700	5,2300			5,2300					
Certificate	DE000CV89YY0	DTELK 8.67TL OPENZ	EUR	6,3600	6,4200	6,3600			6,4200					
Certificate	NL0011054317	DTELK 9.65TL OPENH	EUR	6,0100	6,1000	6,0100			6,1000					
Certificate	DE000CR9RQP5	DTELK10.68TL OPENZ	EUR	4,3500	4,4200	4,3500			4,4200					
Certificate	NL0011054309	DTELK11.77TL OPENH	EUR	4,0200	4,1100	4,0200			4,1100					
Certificate	DE000CR9P2U2	DTELK12.19TL OPENZ	EUR	2,8400	2,9100	2,8400			2,9100					
Certificate	DE000CV89YZ7	DTELK13.18TL OPENZ	EUR	1,8600	1,9200	1,8600			1,9200					
Certificate	NL0012531081	DTELK15.93TS OPENH	EUR	2,1200	2,1200	2,0900			2,0900					
Certificate	NL0012054993	DTELK16.73TS OPENH	EUR	2,9800	2,9800	2,9500			2,9500					
Certificate	NL0012245393	DTELK18.07TS OPENH	EUR	4,4200	4,4200	4,3900			4,3900					
Certificate	NL0012245153	DTELK19.99TS OPENH	EUR	6,4800	6,4800	6,4500			6,4500					
Certificate	NL0011054242	DTELK20.75TS OPENH	EUR	7,3100	7,3100	7,2800			7,2800					
Certificate	NL0006471971	DXBRC 61TL OPENB	EUR	38,1100	38,1100	38,1100			38,1100					
Certificate	NL0009070507	DXBRC 180TL OPENB	EUR	27,0100	27,0100	27,0100			27,0100					
Certificate	NL0009072156	DXBRC 219TL OPENB	EUR	23,4200	23,4200	23,4200			23,4200					
Certificate	DE000CP235S4	EBAY 20TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000CQ58ZV7	EBAY 20TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CQ58ZW5	EBAY 25TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CP235T2	EBAY 25TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR											
Certificate	DE000CP23P54	EBAY 30TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	DE000CP23R45	EBAY 30TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR											
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR											
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR											
Certificate	DE000CP067Z6	EBAY 35TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR											
Certificate	DE000CP067C5	EBAY 36TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE000CY525H0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ58HX1	EBAY 40TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CQ58TT4	EBAY 40TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0010117917	EBAY 42TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR											
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR											
Certificate	DE000CJ3PSF9	EBAY 23.5TL 0319Z	EUR	0,9650	1,0050	0,9650			1,0050					
Certificate	DE000CJ3PE97	EBAY 25.3TL OPENZ	EUR	0,6150	0,6550	0,6150			0,6550					
Certificate	DE000CJ3QBJ5	EBAY 25.5TL 0319Z	EUR	0,6150	0,6550	0,6150			0,6550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009796358	EBAY 32.3TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	NL0010132791	EBAY 52.2TL OPENB	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000CJ3PG61	EBAY 17.38TL OPENZ	EUR	2,0050	2,0350	2,0050			2,0350					
Certificate	DE000CJ3RB15	EBAY 20.41TL OPENZ	EUR	1,4750	1,5050	1,4750			1,5050					
Certificate	DE000CV89U35	EBAY 22.92TL OPENZ	EUR	1,0250	1,0650	1,0250			1,0650					
Certificate	NL0000116796	EBR6M STN0335N	EUR	113,3000	113,6000	113,0000	67830,0000	4	113,5000	60000				
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	0,2000	0,2000	0,2000	4521,2000	5	0,2000	22606				
Certificate	DE000CJ3RHP7	ECONB 2.8TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550					
Certificate	DE000CV8A088	ECONB 1.52TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CV89V59	ECONB 1.75TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CV89V67	ECONB 1.98TL OPENZ	EUR	0,2400	0,2400	0,2400	3065,7600	2	0,2400	12774				
Certificate	DE000CJ3PRW6	ECONB 2.41TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3PZK4	ECONB 2.61TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CV8B3Y1	ECONB 2.94TL OPENZ	EUR											
Certificate	NL0013166143	EDF 10.4TL OPENB	EUR	4,1700	4,1700	4,0200			4,0200					
Certificate	NL0012974067	EDF 11.3TL OPENB	EUR	3,3000	3,3000	3,1500			3,1500					
Certificate	NL0013158215	EDF 12.5TL OPENB	EUR	2,1400	2,1400	1,9900			1,9900					
Certificate	NL0013157118	EDF 14.7TS OPENB	EUR	2,1700	2,3100	2,1700			2,3100					
Certificate	NL0012993521	EDF 16.7TS OPENB	EUR	4,3300	4,4700	4,3300			4,4700					
Certificate	NL0012997845	EDF 18.7TS OPENB	EUR	6,5000	6,6400	6,5000			6,6400					
Certificate	DE000CV8ANT6	EDF 11.95TL OPENZ	EUR	0,4700	0,4700	0,4400			0,4400					
Certificate	DE000CV50913	EDF 7.962TL OPENZ	EUR	1,4600	1,4600	1,4300			1,4300					
Certificate	DE000CV87Y33	EDF 9.963TL OPENZ	EUR	0,9600	0,9600	0,9300			0,9300					
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CJ3QY50	EIFAG49.37TL OPENZ	EUR	1,1900	1,2300	1,1900			1,2300					
Certificate	DE000CN66659	EIFAG57.45TL OPENZ	EUR	0,7900	0,8300	0,7900			0,8300					
Certificate	DE000CD648U8	EIFAG64.42TL OPENZ	EUR	0,4500	0,4800	0,4500			0,4800					
Certificate	DE000CV52JK2	ELECT 105TL OPENC	EUR											
Certificate	DE000CQ58TQ0	ELECT 140TS OPENC	EUR											
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR											
Certificate	DE000CQ58TR8	ELECT 150TS OPENC	EUR											
Certificate	DE000CJ3QVM7	ELECT57.11TL OPENZ	EUR	0,9950	1,2050	0,9950			1,2050					
Certificate	DE000CJ3PG79	ELECT67.23TL OPENZ	EUR	0,5550	0,7550	0,5550			0,7550					
Certificate	NL0013149297	ELIAS 47.6TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013149305	ELIAS 50.1TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013149313	ELIAS 52.6TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CR9Q914	ELIAS31.33TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000CR9Q922	ELIAS34.43TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000CR9Q930	ELIAS37.41TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CR9SF25	ELIAS40.58TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CN6K6T2	ELIAS44.26TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	DE000CV87M29	ELIAS48.51TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	DE000CV898D3	ELIAS52.78TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013158223	ELIAS55.08TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0013166317	ELIAS62.47TS OPENB	EUR	0,7600	0,7600	0,7500			0,7500					
Certificate	NL0013153372	ELIAS67.35TS OPENB	EUR	1,2800	1,2800	1,2700			1,2700					
Certificate	DE000CJ3PXF9	ELUXB 182.TL OPENZ	EUR	0,0250	0,0720	0,0250			0,0720					
Certificate	DE000CV88DG2	ELUXB122.1TL OPENZ	EUR	0,6050	0,6550	0,6050			0,6550					
Certificate	DE000CV89EN5	ELUXB142.2TL OPENZ	EUR	0,4050	0,4550	0,4050			0,4550					
Certificate	DE000CJ3PRB0	ELUXB162.2TL OPENZ	EUR	0,2150	0,2650	0,2150			0,2650					
Certificate	DE000CV8AUF0	ENEL 2.943TL OPENZ	EUR	2,1900	2,2400	2,1900			2,2400					
Certificate	DE000CE6CB02	ENEL 3.447TL OPENZ	EUR	1,6800	1,7400	1,6800			1,7400					
Certificate	DE000CE6CC19	ENEL 3.945TL OPENZ	EUR	1,1900	1,2400	1,1900			1,2400					
Certificate	DE000CJ3QE54	ENEL 4.347TL OPENZ	EUR	0,7900	0,8400	0,7900			0,8400					
Certificate	DE000CJ3Q4H7	ENEL 4.796TL OPENZ	EUR	0,3400	0,4000	0,3400			0,4000					
Certificate	NL0010254967	ENGIE 8TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CV89K29	ENGIE 14.TS OPENZ	EUR	1,4150	1,4150	1,3100			1,3100					
Certificate	NL0010254223	ENGIE 4.7TL OPENB	EUR	8,4300	8,4300	8,4300			8,4300					
Certificate	NL0010115721	ENGIE 5.8TL OPENB	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0009873744	ENGIE 8.1TL OPENB	EUR	5,2900	5,3700	5,2900			5,3700					
Certificate	NL0012109656	ENGIE 9.6TL OPENB	EUR	3,8800	3,9600	3,8800			3,9600					
Certificate	NL0012201743	ENGIE 11.1TL OPENH	EUR	2,2800	2,4500	2,2800			2,4500					
Certificate	NL0012259568	ENGIE 11.2TL OPENB	EUR	2,4100	2,4900	2,4100			2,4900					
Certificate	NL0013150188	ENGIE 11.8TL OPENB	EUR	1,9400	2,0200	1,9400			2,0200					
Certificate	NL0013275324	ENGIE 12.6TS OPENB	EUR											
Certificate	NL0012986749	ENGIE 13.6TS OPENB	EUR	2,5500	2,5500	2,4600			2,4600					
Certificate	NL0012796601	ENGIE 14.3BOC1219Z	EUR	12,6700	12,8000	12,6700			12,8000					
Certificate	NL0013110851	ENGIE 14.48ON1219Z	EUR	12,8700	13,0000	12,8700			13,0000					



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	NL0011252085	ENGIE 15.6TS OPENB	EUR	4,7600	4,7600	4,6700			4,6700					
Certificate	NL0012933246	ENGIE 17.6TS OPENH	EUR	6,4400	6,4400	6,3200			6,3200					
Certificate	NL0011226360	ENGIE 7.44TL OPENH	EUR	5,6800	5,8600	5,6800			5,8600					
Certificate	NL0013165772	ENGIE 8.97BL OPENB	EUR	3,7550	3,8450	3,7550			3,8450					
Certificate	NL0011226352	ENGIE 9.57TL OPENH	EUR	3,7000	3,8800	3,7000			3,8800					
Certificate	NL0012093777	ENGIE 9.61TL OPENH	EUR	3,6700	3,8400	3,6700			3,8400					
Certificate	NL0012998520	ENGIE 9.97BL OPENB	EUR	2,7550	2,8450	2,7550			2,8450					
Certificate	DE000CE6BV74	ENGIE10.92TL OPENZ	EUR	1,7650	1,8700	1,7650			1,8700					
Certificate	NL0012998538	ENGIE10.98BL OPENB	EUR	1,7450	1,8350	1,7450			1,8350					
Certificate	NL0013128317	ENGIE11.62TL OPENH	EUR	1,8000	1,9700	1,8000			1,9700					
Certificate	DE000CJ3RGK5	ENGIE11.81TL OPENZ	EUR	0,8850	0,9900	0,8850			0,9900					
Certificate	NL0013276710	ENGIE11.97BL OPENB	EUR	0,7550	0,8450	0,7550			0,8450					
Certificate	NL0013169550	ENGIE12.97BS OPENB	EUR	0,5050	0,5050	0,4250			0,4250					
Certificate	NL0012938104	ENGIE13.13TS OPENH	EUR	1,6100	1,6100	1,4900			1,4900					
Certificate	NL0011888185	ENGIE14.12TS OPENH	EUR	2,6800	2,6800	2,5600			2,5600					
Certificate	NL0011728704	ENGIE14.49TS OPENH	EUR	3,0800	3,0800	2,9600			2,9600					
Certificate	NL0012998561	ENGIE14.97BS OPENB	EUR	2,5050	2,5050	2,4250			2,4250					
Certificate	NL0011226311	ENGIE15.46TS OPENH	EUR	4,1200	4,1200	4,0000			4,0000					
Certificate	DE000CE6EQZ3	ENGIE15.99TS OPENZ	EUR	3,3950	3,3950	3,2900			3,2900					
Certificate	NL0013168578	ENGIE16.97BS OPENB	EUR	4,5050	4,5050	4,4250			4,4250					
Certificate	DE000CJ3NPU9	ENGIE7.415TL OPENZ	EUR	5,2500	5,3600	5,2500			5,3600					
Certificate	DE000CN6KX15	ENGIE8.918TL OPENZ	EUR	3,7550	3,8600	3,7550			3,8600					
Certificate	DE000CR9SK10	ENGIE9.921TL OPENZ	EUR	2,7550	2,8600	2,7550			2,8600					
Certificate	DE000CE6CB10	ENI 11.42TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	DE000CV87FP1	ENI 12.41TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	DE000CJ3PHT3	ENI 9.909TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0012268510	EON 7TL OPENB	EUR	2,6450	2,6450	2,6350			2,6350					
Certificate	NL0012774012	EON 8TL OPENB	EUR	1,7050	1,7050	1,6950			1,6950					
Certificate	NL0012538680	EON 11TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012509228	EON 12TS OPENB	EUR	3,9750	3,9850	3,9750			3,9850					
Certificate	NL0011979281	EON 4.4TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0011974951	EON 5.3TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0011995386	EON 5.6TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012049308	EON 5.9TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0012053359	EON 6.1TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053854	EON 6.3TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012242614	EON 6.6TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	NL0012211981	EON 6.7TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012244933	EON 6.9TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0012306823	EON 7.3TL OPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012308514	EON 7.5TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012310908	EON 7.6TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	NL0013007198	EON 7.8TL OPENB	EUR	1,8950	1,8950	1,8850			1,8850					
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 7.9TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	NL0012591747	EON 8.1TL OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CJ3P268	EON 8.3TL OPENZ	EUR	0,7900	0,8300	0,7900			0,8300					
Certificate	NL0013276926	EON 8.4TL OPENB	EUR	1,2750	1,2750	1,2650			1,2650					
Certificate	NL0013193089	EON 8.5TL OPENH	EUR											
Certificate	NL0013224249	EON 8.7TS OPENH	EUR											
Certificate	NL0013225766	EON 8.9TS OPENH	EUR											
Certificate	NL0012894232	EON 9.4TS OPENH	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0012510408	EON 9.9TS OPENB	EUR	1,6750	1,6850	1,6750			1,6850					
Certificate	NL0012902282	EON 9.9TS OPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012311567	EON 10.4TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0012538375	EON 11.5TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CE6CX55	EON 6.116TL OPENZ	EUR	2,9600	3,0000	2,9600			3,0000					
Certificate	DE000CE6CXP4	EON 6.813TL OPENZ	EUR	2,2600	2,3000	2,2600			2,3000					
Certificate	DE000CE6DFI2	EON 7.506TL OPENZ	EUR	1,5700	1,6100	1,5700			1,6100					
Certificate	DE000CJ3Q5J0	EQNR 122.8TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CJ3P5C6	EQNR 142.7TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CV8AUP9	EQNR 167.8TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CV8A2V0	ERIC5 69.7L OPENZ	EUR	0,6600	0,8550	0,6600			0,8550					
Certificate	NL0012520415	ERIC5 44.1TL OPENH	EUR	3,4800	3,6200	3,4800			3,6200					
Certificate	NL0012540488	ERIC5 47.9TL OPENH	EUR	3,1400	3,2800	3,1400			3,2800					
Certificate	NL0012930747	ERIC5 68.2TL OPENH	EUR	1,3400	1,4800	1,3400			1,4800					
Certificate	NL0012932388	ERIC5106.5TS OPENH	EUR	4,1600	4,1600	4,0700			4,0700					
Certificate	NL0012432082	ERIC523.81TL OPENH	EUR	5,2800	5,4300	5,2800			5,4300					
Certificate	NL0011600705	ERIC532.46TL OPENH	EUR	4,5100	4,6600	4,5100			4,6600					
Certificate	DE000CE6EHY5	ERIC537.93TL OPENZ	EUR	3,6700	3,8850	3,6700			3,8850					
Certificate	NL0011989363	ERIC539.74TL OPENH	EUR	3,8600	4,0100	3,8600			4,0100					

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	NL0011989355	ERIC541.81TL OPENH	EUR	3,6800	3,8300	3,6800			3,8300					
Certificate	DE000CE6DZM4	ERIC543.06TL OPENZ	EUR	3,1700	3,3750	3,1700			3,3750					
Certificate	DE000CE6F5P8	ERIC549.08TL OPENZ	EUR	2,5800	2,7850	2,5800			2,7850					
Certificate	NL0012606214	ERIC550.89TL OPENH	EUR	2,8700	3,0200	2,8700			3,0200					
Certificate	DE000CV88G18	ERIC559.04TL OPENZ	EUR	1,6200	1,8150	1,6200			1,8150					
Certificate	NL0012608558	ERIC560.16TL OPENH	EUR	2,0500	2,1900	2,0500			2,1900					
Certificate	NL0012608541	ERIC593.82TS OPENH	EUR	2,7900	2,7900	2,6900			2,6900					
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	2,9160	2,9160	2,9160			2,9160					
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	7,9900	7,9900	7,9900			7,9900					
Certificate	DE000CE6CFZ0	Esc1 SHROOPENZ	EUR	4,1070	4,1070	4,1070			4,1070					
Certificate	DE000CE6CG07	Esc1 SHROOPENZ	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CV4YYT2	ESILO104.6TL OPENZ	EUR	0,3200	0,3400	0,3200			0,3400					
Certificate	NL0012696140	ESILO130.7TS OPENB	EUR	31,0600	31,0600	30,3600			30,3600					
Certificate	NL0012979348	ESILO140.8TS OPENB	EUR	41,9900	41,9900	41,2900			41,2900					
Certificate	NL0009865906	ESILO47.15TL OPENB	EUR	6,6250	6,6950	6,6250			6,6950					
Certificate	DE000CJ3Q6K2	ESILO72.55TL OPENZ	EUR	1,9100	1,9400	1,9100			1,9400					
Certificate	DE000CV50921	ESILO82.61TL OPENZ	EUR	1,4100	1,4400	1,4100			1,4400					
Certificate	NL0010913299	ESILO87.57TL OPENB	EUR	28,6700	29,3700	28,6700			29,3700					
Certificate	DE000CV4YXH9	ESILO92.64TL OPENZ	EUR	0,9100	0,9400	0,9100			0,9400					
Certificate	XS0695424175	ESTX ILC1121G	EUR	131,8900	131,8900	131,8900			131,8900					
Certificate	FR0012239325	ESTX PI 1020M	EUR	100706,0000	101322,0000	100706,0000			101322,0000					
Certificate	DE0005437453	ESTX PI OPENN	EUR	29,8200	29,8200	29,8200			29,8200					
Certificate	DE0006075302	ESTX PI OPENN	EUR	27,6700	27,6700	27,6700			27,6700					
Certificate	CH0025954865	ESTX PI OPENU	EUR											
Certificate	XS1346712893	ESTX STN0119B	EUR	105,9000	105,9000	105,9000			105,9000					
Certificate	XS1237165821	ESTX STN0124K	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	101,5500	103,4500	101,5500			103,4500					
Certificate	DE000UB53VL8	ESTX STN0220U	EUR											
Certificate	XS1194403868	ESTX STN0320B	EUR	96,8500	96,8500	96,8500			96,8500					
Certificate	NL0011218649	ESTX STN0320V	EUR											
Certificate	XS1760093739	ESTX STN0323B	EUR	98,0000	99,6500	98,0000			99,6500					
Certificate	XS1561115541	ESTX STN0323H	EUR											
Certificate	NL0012249148	ESTX STN0323V	EUR	92,9500	96,0500	92,9500			96,0500					
Certificate	NL0011218706	ESTX STN0324V	EUR											
Certificate	DE000UB55VL3	ESTX STN0421U	EUR											
Certificate	FR0013139227	ESTX STN0423K	EUR											
Certificate	DE000UB57VL9	ESTX STN0522U	EUR											
Certificate	NL0012247753	ESTX STN0522V	EUR	97,1000	98,8000	97,1000	1955,0000	1	98,8000	2000				
Certificate	XS1193877286	ESTX STN0523K	EUR											
Certificate	XS1000998887	ESTX STN0620K	EUR											
Certificate	NL0011218862	ESTX STN0621V	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR											
Certificate	XS1832550534	ESTX STN0623B	EUR	89,5000	89,5000	89,5000			89,5000					
Certificate	NL0011218847	ESTX STN0623V	EUR	95,7000	97,6000	95,7000			97,6000					
Certificate	NL0012250401	ESTX STN0623V	EUR											
Certificate	XS1261825209	ESTX STN0720B	EUR	91,0500	91,0500	91,0500			91,0500					
Certificate	NL0012248066	ESTX STN0721V	EUR											
Certificate	XS1193715031	ESTX STN0722K	EUR											
Certificate	NL0011218045	ESTX STN0722V	EUR											
Certificate	XS1688382123	ESTX STN0920B	EUR	87,6500	87,6500	87,6500			87,6500					
Certificate	XS1289114990	ESTX STN0924K	EUR											
Certificate	NL0011218342	ESTX STN1019V	EUR	98,9500	98,9500	98,9500			98,9500					
Certificate	XS1120476467	ESTX STN1119B	EUR	99,8000	102,2500	99,8000			102,2500					
Certificate	XS1093363197	ESTX STN1119K	EUR											
Certificate	DE000UB54VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR											
Certificate	XS1891280452	ESTX STN1121B	EUR	97,4500	97,4500	97,4500			97,4500					
Certificate	NL0011219324	ESTX STN1121V	EUR	95,0500	97,0000	95,0500			97,0000					
Certificate	DE000UB59VL5	ESTX STN1122U	EUR											
Certificate	DE000UB58VL7	ESTX STN1122U	EUR	87,5500	87,5500	87,5500			87,5500					
Certificate	NL0012249643	ESTX 4STN0623V	EUR	92,5500	92,5500	92,5500			92,5500					
Certificate	NL0012249635	ESTX 9STN0523V	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR											
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	32,5100	33,6900	32,5100			33,6900					
Certificate	NL0006471989	ESTX 800TL OPENB	EUR	22,7250	22,7250	22,7250			22,7250					
Certificate	NL0006467466	ESTX 1020TL OPENB	EUR	20,6650	20,6650	20,6650			20,6650					
Certificate	NL0009069921	ESTX 1240TL OPENB	EUR	18,4650	18,4650	18,4650			18,4650					
Certificate	NL0009998277	ESTX 1580TL OPENB	EUR	15,1850	15,1850	15,1850			15,1850					
Certificate	NL0011595590	ESTX 1768TRLOPENH	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0011596424	ESTX 1780TL OPENH	EUR	13,2000	13,2000	13,2000			13,2000					
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	13,1400	13,1400	13,1400			13,1400					

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	NL0010131686	ESTX 1930TL OPENB	EUR	11,8250	11,8250	11,8250			11,8250					
Certificate	DE000CNGJFW1	ESTX 2003TL OPENZ	EUR	10,7450	10,7450	10,7450			10,7450					
Certificate	NL0010134128	ESTX 2030TL OPENB	EUR	10,8350	10,8350	10,8350			10,8350					
Certificate	NL0011602073	ESTX 2040TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200					
Certificate	NL0011600499	ESTX 2080TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000					
Certificate	NL0010890109	ESTX 2110TL OPENB	EUR	10,0750	10,0750	10,0750			10,0750					
Certificate	DE000CN6JQD8	ESTX 2113TL OPENZ	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	NL0010253605	ESTX 2140TL OPENB	EUR	9,7250	9,7250	9,7250			9,7250					
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	NL0011600812	ESTX 2153TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500					
Certificate	NL0011596390	ESTX 2160TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CN6JQC0	ESTX 2164TL OPENZ	EUR	8,8650	8,8650	8,8650			8,8650					
Certificate	NL0011596382	ESTX 2200TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200					
Certificate	NL0011595582	ESTX 2200TRLOPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CZ2FL97	ESTX 2209TL OPENZ	EUR	8,7050	8,7050	8,7050			8,7050					
Certificate	NL0011035787	ESTX 2250TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	NL0011646815	ESTX 2282BL OPENB	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	NL0011595574	ESTX 2288TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0011602065	ESTX 2290TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800					
Certificate	NL0011602057	ESTX 2310TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	DE000CZ7DLC8	ESTX 2319TL OPENZ	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	NL0010890125	ESTX 2320TL OPENB	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	DE000CN6HNB3	ESTX 2320TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000					
Certificate	NL0011602040	ESTX 2330TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	NL0011594882	ESTX 2330TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	NL0011035779	ESTX 2360TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0011054077	ESTX 2387TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0011600390	ESTX 2400TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0011596374	ESTX 2410TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0011601653	ESTX 2411TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000					
Certificate	NL0010890133	ESTX 2430TL OPENB	EUR	6,9550	6,9550	6,9550			6,9550					
Certificate	NL0011600804	ESTX 2434TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0011600382	ESTX 2440TL OPENH	EUR	6,8400	6,8400	6,8400			6,8400					
Certificate	NL0011594874	ESTX 2461TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	NL0011035761	ESTX 2470TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CR4JQ6	ESTX 2474TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700					
Certificate	NL0011602669	ESTX 2500TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	NL0011594866	ESTX 2504TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0011602651	ESTX 2520TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	DE000CV50517	ESTX 2529TL OPENZ	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000CZ7DL6	ESTX 2534TL OPENZ	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	NL0011900279	ESTX 2540TL OPENB	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	NL0011603121	ESTX 2540TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0011594858	ESTX 2547TRLOPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0011891957	ESTX 2560TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0011891940	ESTX 2580TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CR1J4W0	ESTX 2580TL OPENZ	EUR	4,7150	4,7150	4,7150			4,7150					
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0011602735	ESTX 2583TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600					
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0011891932	ESTX 2600TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0011602727	ESTX 2604TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0011603600	ESTX 2625TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0011892781	ESTX 2630TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CN6JSD4	ESTX 2632TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	NL0011907100	ESTX 2640TL OPENB	EUR	4,1900	4,8750	4,1900	2723,5000	1	4,8750	650				
Certificate	NL0011896428	ESTX 2650TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	NL0011891775	ESTX 2652TRLOPENH	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0011926605	ESTX 2670TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0011891767	ESTX 2673TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CD61SE1	ESTX 2683TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850					
Certificate	NL0011926597	ESTX 2690TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100					
Certificate	NL0011892575	ESTX 2694TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0011926589	ESTX 2710TL OPENH	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	NL0013275688	ESTX 2715BL OPENB	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0011931076	ESTX 2729TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0011927546	ESTX 2730TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	DE000CD61U21	ESTX 2734TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN99RP8	ESTX 2736TL OPENV	EUR	3,1250	3,1250	3,1250			3,1250					
Certificate	DE000CD61T81	ESTX 2739TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	NL0011896733	ESTX 2739TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200					
Certificate	NL0011927538	ESTX 2750TL OPENH	EUR	3,8100	3,8100	3,8100			3,8100					
Certificate	NL0011926324	ESTX 2758TRLOPENH	EUR	2,8300	2,9300	2,8300	17130,0000	4	2,9300	6000				
Certificate	DE000VN92N74	ESTX 2760TL OPENV	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0011907951	ESTX 2766BL OPENB	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0011927520	ESTX 2770TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0011926316	ESTX 2779TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	DE000CD626G3	ESTX 2786TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0011975586	ESTX 2800TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0011927330	ESTX 2801TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000VN9HWCW3	ESTX 2812TL OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0011927322	ESTX 2822TRLOPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013165574	ESTX 2824BL OPENB	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000CD626H1	ESTX 2837TL OPENZ	EUR	1,6600	2,1550	1,6600	994,8800	2	2,1550	588				
Certificate	DE000VN9WV28	ESTX 2838TL OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	NL0011927314	ESTX 2844TRLOPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	NL0013220593	ESTX 2850TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	DE000VA8F4H4	ESTX 2861TL OPENV	EUR	1,8650	1,8650	1,8650			1,8650					
Certificate	NL0012036933	ESTX 2870TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0013163892	ESTX 2874BL OPENB	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0011935069	ESTX 2877TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	2,5700	3,2000	2,5600	39370,0000	8	3,2000	15000				
Certificate	DE000VN99XG5	ESTX 2887TL OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000CD62JX8	ESTX 2887TL OPENZ	EUR	1,0900	1,6550	0,9800	7795,5500	8	1,6550	6730				
Certificate	NL0012048946	ESTX 2890TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013222557	ESTX 2902TRLOPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000VN99XJ9	ESTX 2912TL OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013222540	ESTX 2921TRLOPENH	EUR											
Certificate	DE000CJ3RHL6	ESTX 2934TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0013225352	ESTX 2940TL OPENH	EUR											
Certificate	NL0012049662	ESTX 2940TL OPENH	EUR											
Certificate	DE000CD63N69	ESTX 2941TL OPENZ	EUR											
Certificate	NL0013224645	ESTX 2941TRLOPENH	EUR											
Certificate	NL0012049266	ESTX 2957TRLOPENH	EUR											
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	NL0013222532	ESTX 2997TRSOPENH	EUR											
Certificate	NL0013220585	ESTX 3010TS OPENH	EUR											
Certificate	NL0013222524	ESTX 3017TRSOPENH	EUR											
Certificate	NL0013222516	ESTX 3037TRSOPENH	EUR											
Certificate	DE000VN99XD2	ESTX 3042TS OPENV	EUR											
Certificate	NL0013276207	ESTX 3050BS OPENB	EUR											
Certificate	DE000CJ3Q990	ESTX 3056TS OPENZ	EUR											
Certificate	NL0013222508	ESTX 3057TRSOPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VN92N58	ESTX 3069TS OPENV	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	NL0013220577	ESTX 3070TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	NL0013222490	ESTX 3077TRSOPENH	EUR	0,9000	0,9000	0,4000	57,0000	2	0,4000	90				
Certificate	DE000CJ3Q727	ESTX 3090TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VN92N66	ESTX 3094TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0013222482	ESTX 3097TRSOPENH	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0013170293	ESTX 3100TS OPENB	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	NL0013220569	ESTX 3110TS OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VA90WQ2	ESTX 3114TL OPENV	EUR											
Certificate	NL0013222474	ESTX 3117TRSOPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VN92JM1	ESTX 3120TS OPENV	EUR	1,2400	1,2400	0,7450	124,0000	1	0,7450	100				
Certificate	NL0013190218	ESTX 3137TRSOPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013164734	ESTX 3150BS OPENB	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VN9HCU7	ESTX 3150TS OPENV	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CJ3QUT4	ESTX 3155TS OPENZ	EUR	1,7500	1,8000	1,1550	35500,0000	8	1,1550	20000				
Certificate	NL0013224637	ESTX 3159TRSOPENH	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000VN9HAP1	ESTX 3175TS OPENV	EUR	1,2350	1,2350	1,2350			1,2350					
Certificate	NL0013190549	ESTX 3180TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200					
Certificate	NL0013189335	ESTX 3187TRSOPENH	EUR	1,6400	1,6400	1,4500	6560,0000	1	1,4500	4000				
Certificate	NL0013110588	ESTX 3200BON0619Z	EUR	30,8300	31,3400	30,8300			31,3400					
Certificate	NL0013110620	ESTX 3200BON1219Z	EUR	30,7400	31,2800	30,7400			31,2800					
Certificate	NL0012795462	ESTX 3200DIS0619Z	EUR	28,6200	29,1600	28,6200			29,1600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013163843	ESTX 3200TS OPENB	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000V9NHAT3	ESTX 3200TS OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	DE000VA9C5C4	ESTX 3206TS OPENV	EUR											
Certificate	NL0013222466	ESTX 3217TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013169329	ESTX 3220BOC1219B	EUR	30,2400	30,5800	30,2400			30,5800					
Certificate	DE000V9NG783	ESTX 3225TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0013223399	ESTX 3230TS OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013169345	ESTX 3240BOC0619B	EUR	30,0400	30,5000	30,0400			30,5000					
Certificate	NL0013011299	ESTX 3249BS OPENB	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0013110604	ESTX 3250BON0919Z	EUR	30,7000	31,2900	30,7000			31,2900					
Certificate	DE000CJ3QRU8	ESTX 3255TS OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	DE000VA9C5E0	ESTX 3256TS OPENV	EUR	2,1000	2,1000	1,9750	210,0000	1	1,9750	100				
Certificate	NL0013222458	ESTX 3257TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0013083736	ESTX 3265TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000VA8FR31	ESTX 3289TS OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CJ3N5V8	ESTX 3292TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0013110356	ESTX 3300BOC0619Z	EUR	31,3100	31,7700	31,3100			31,7700					
Certificate	NL0013169337	ESTX 3300BOC1219B	EUR	30,1400	30,6000	30,1400			30,6000					
Certificate	NL0013110596	ESTX 3300BON0619Z	EUR	30,6400	31,3200	30,6400			31,3200					
Certificate	NL0013110638	ESTX 3300BON1219Z	EUR	30,6000	31,2400	30,6000			31,2400					
Certificate	NL0012795488	ESTX 3300DIS1219Z	EUR	28,3100	28,8600	28,3100			28,8600					
Certificate	NL0013009459	ESTX 3300TS OPENB	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000VA71MZ4	ESTX 3316TS OPENV	EUR	2,4650	2,4650	2,4650			2,4650					
Certificate	NL0013079239	ESTX 3320TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0013079601	ESTX 3326TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000VA71M29	ESTX 3341TS OPENV	EUR	2,7150	2,7150	2,7150			2,7150					
Certificate	NL0013008485	ESTX 3348BS OPENB	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0013110372	ESTX 3350BOC0919Z	EUR	30,9800	31,5600	30,9800			31,5600					
Certificate	DE000CJ3N161	ESTX 3351TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050					
Certificate	DE000VA71M60	ESTX 3366TS OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	NL0013079593	ESTX 3375TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000VA77A84	ESTX 3392TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0013110364	ESTX 3400BOC0619Z	EUR	31,0900	31,8500	31,0900			31,8500					
Certificate	NL0012795843	ESTX 3400BON0619Z	EUR	29,9600	30,8700	29,9600			30,8700					
Certificate	NL0013110612	ESTX 3400BON0919Z	EUR	30,6000	31,3600	30,6000			31,3600					
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR											
Certificate	NL0013005408	ESTX 3410TS OPENB	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000VA77A92	ESTX 3417TS OPENV	EUR	3,4550	3,4550	3,4550			3,4550					
Certificate	NL0012937635	ESTX 3428TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000VA7PWJ0	ESTX 3442TS OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0012988851	ESTX 3447BS OPENB	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000CV8B656	ESTX 3449TS OPENZ	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0013110646	ESTX 3450BON1219Z	EUR	30,4000	31,1900	30,4000			31,1900					
Certificate	NL0012936801	ESTX 3450TS OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	NL0012937130	ESTX 3477TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA6EAY1	ESTX 3477TS OPENV	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	NL0011590971	ESTX 3486TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000CV89771	ESTX 3497TS OPENZ	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	NL0012236327	ESTX 35 58ON0619Z	EUR	34,2300	34,6500	34,2300			34,6500					
Certificate	NL0013110380	ESTX 3500BOC0919Z	EUR	30,9400	31,7400	30,9400			31,7400					
Certificate	NL0013148745	ESTX 3500BOC1219B	EUR	30,5200	31,1500	30,5200			31,1500					
Certificate	NL0012795850	ESTX 3500BON0919Z	EUR	29,8100	30,7300	29,8100			30,7300					
Certificate	NL0012795470	ESTX 3500DIS0619Z	EUR	28,8700	29,5100	28,8700			29,5100					
Certificate	DE000VASREA7	ESTX 3508TS OPENV	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0011090709	ESTX 3510TS OPENB	EUR	5,6850	5,6850	5,6850			5,6850					
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	32,6800	33,3200	32,6800			33,3200					
Certificate	NL0012921571	ESTX 3521TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012921985	ESTX 3530TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0012121768	ESTX 3545BS OPENB	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000CE6BWF9	ESTX 3548TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012921563	ESTX 3561TRSOPENH	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000VA15UT7	ESTX 3565TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	NL0012921555	ESTX 3598TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	33,1300	33,8700	33,1300			33,8700					
Certificate	NL0012795496	ESTX 3600DIS1219Z	EUR	28,6300	29,2500	28,6300			29,2500					
Certificate	NL0011045695	ESTX 3600TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300					
Certificate	NL0012121586	ESTX 3620TS OPENB	EUR	7,0500	7,0500	6,7950	7050,0000	1	6,7950	1000				
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	33,7400	34,7100	33,7400			34,7100					
Certificate	NL0012921548	ESTX 3629TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012782437	ESTX 3645BS OPENB	EUR	6,2250	6,2250	6,2250			6,2250					
Certificate	DE000CE6BWG7	ESTX 3647TS OPENZ	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	31,9500	32,8200	31,9500			32,8200					

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	NL0012236137	ESTX 3655BON0619Z	EUR	34,4000	35,0700	34,4000			35,0700					
Certificate	NL0011590963	ESTX 3662TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	35,2350	35,8550	35,2350			35,8550					
Certificate	DE000CE6C6X3	ESTX 3686TS OPENZ	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0012933733	ESTX 3690TS OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	33,0300	33,9700	33,0300			33,9700					
Certificate	NL0012921530	ESTX 3708TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300					
Certificate	NL0012260426	ESTX 3710TS OPENB	EUR	7,8050	7,8050	7,8050			7,8050					
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	32,1800	33,2900	32,1800			33,2900					
Certificate	NL0012785364	ESTX 3745BS OPENB	EUR	7,2250	7,2250	7,2250			7,2250					
Certificate	DE000CE6C873	ESTX 3746TS OPENZ	EUR	7,0400	7,0400	7,0400			7,0400					
Certificate	NL0012921522	ESTX 3757TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200					
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	32,4800	33,4900	32,4800			33,4900					
Certificate	NL0011045687	ESTX 3780TS OPENH	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0012921514	ESTX 3806TRSOPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	34,9150	35,6850	34,9150			35,6850					
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	5,5650	5,5650	5,5650			5,5650					
Certificate	NL0011590955	ESTX 3838TRSOPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0012264758	ESTX 3840TS OPENB	EUR	9,1050	9,1050	9,1050			9,1050					
Certificate	DE000CE6CH22	ESTX 3846TS OPENZ	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	32,1500	33,1700	32,1500			33,1700					
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	31,2200	32,3300	31,2200			32,3300					
Certificate	DE000VA1ZE47	ESTX 3851TS OPENV	EUR	6,8150	6,8150	6,8150			6,8150					
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350					
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	5,6550	5,6550	5,6550			5,6550					
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	5,0750	5,0750	5,0750			5,0750					
Certificate	DE000VA1ZE54	ESTX 3876TS OPENV	EUR	7,0650	7,0650	7,0650			7,0650					
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	NL0012921506	ESTX 3885TRSOPENH	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	5,9450	5,9450	5,9450			5,9450					
Certificate	DE000CE6CQA0	ESTX 3891TS OPENZ	EUR	9,0050	9,0050	9,0050			9,0050					
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	DE000VA1ZE62	ESTX 3901TS OPENV	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	NL0012921977	ESTX 3920TS OPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	7,3050	7,3050	7,3050			7,3050					
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	5,9000	5,9000	5,9000			5,9000					
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400					
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	30,2500	31,8700	30,2500			31,8700					
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	30,2600	31,8800	30,2600			31,8800					
Certificate	NL0012700363	ESTX 3950TS OPENB	EUR	10,1950	10,1950	10,1950			10,1950					
Certificate	DE000CE6CQ39	ESTX 3951TS OPENZ	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0012983290	ESTX 4000BOC0619B	EUR	35,7200	36,5900	35,7200			36,5900					
Certificate	NL0012983282	ESTX 4000BOC1219B	EUR	33,0500	33,9900	33,0500			33,9900					
Certificate	DE000CE6DJF2	ESTX 4039TS OPENZ	EUR	10,5150	10,5150	10,5150			10,5150					
Certificate	DE000CE6DJJ4	ESTX 4047TS OPENZ	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0012933030	ESTX 4058TRSOPENH	EUR	10,1300	10,1300	10,1300			10,1300					
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	29,9600	31,4600	29,9600			31,4600					
Certificate	NL0012921969	ESTX 4120TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	NL0012921498	ESTX 4138TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	DE000CE6EZ77	ESTX 4142TS OPENZ	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	29,6900	31,0800	29,6900			31,0800					
Certificate	NL0011231071	ESTX 4150TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0011590948	ESTX 4159TRSOPENH	EUR	11,1300	11,1300	11,1300			11,1300					
Certificate	NL0011590930	ESTX 4190TRSOPENH	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	29,7300	31,1600	29,7300			31,1600					
Certificate	DE000CE6FAQ3	ESTX 4237TS OPENZ	EUR	12,5150	12,5150	12,5150			12,5150					
Certificate	DE000CE6FAH2	ESTX 4243TS OPENZ	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	NL0011590922	ESTX 4542TRSOPENH	EUR	14,9700	14,9700	14,9700			14,9700					
Certificate	DE000CV88X58	ESTX 4637TS OPENZ	EUR	16,5750	16,5750	16,5750			16,5750					
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	XS1840195744	ESTX 8.975TN0823H	EUR	87,8800	87,8800	87,8800			87,8800					
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	33,2500	34,0200	33,2500			34,0200					
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	28,8000	29,4500	28,8000			29,4500					
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	1,3760	1,3760	1,3760			1,3760					
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	9,5050	9,5050	9,5050			9,5050					
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	7,0300	7,0300	7,0300			7,0300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR4J9N5	EUCAD 1.36TL OPENZ	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	DE000CV8AWM2	EUCAD1.299TL OPENZ	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	NL0013004088	EUCAD1.369TL OPENB	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	NL0012282537	EUCAD1.412TL OPENB	EUR	9,1850	9,1850	9,1850			9,1850					
Certificate	DE000CR4H922	EUCAD1.449TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012791545	EUCAD1.457TL OPENB	EUR	6,3050	6,3050	6,3050			6,3050					
Certificate	NL0013276017	EUCAD1.497TL OPENB	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000CJ3RFQ9	EUCAD1.508TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0011539507	EUCAD1.623TS OPENB	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	DE000CR9S170	EUCAD1.631TS OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012771992	EUCAD1.664TS OPENB	EUR	11,1450	11,1450	11,1450			11,1450					
Certificate	DE000CN6HP88	EUCAD1.708TS OPENZ	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CV508J5	EUCAD1.768TS OPENZ	EUR	15,8100	15,8100	15,8100			15,8100					
Certificate	LU1841119420	EUCHF 1.1TClOPENS	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	LU1841119347	EUCHF 1.2TClOPENS	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	LU1859906056	EUCHF 1.15TPIOPENS	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012988968	EUCHF 1.16TS OPENB	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	LU1841119180	EUCHF 1.17TPIOPENS	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	LU1841119263	EUCHF 1.18TPIOPENS	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0010925558	EUCHF0.874TL OPENB	EUR	24,4900	24,4900	24,4900			24,4900					
Certificate	DE000CR6X9G9	EUCHF0.928TL OPENZ	EUR	17,5300	17,5300	17,5300			17,5300					
Certificate	DE000CR6X9F1	EUCHF1.008TL OPENZ	EUR	10,4350	10,4350	10,4350			10,4350					
Certificate	DE000CR6X9E4	EUCHF1.048TL OPENZ	EUR	6,9200	6,9200	6,8700	1038,0000	1	6,8700	150				
Certificate	NL0013276025	EUCHF1.064TL OPENB	EUR	8,1250	8,1250	8,1250			8,1250					
Certificate	NL0011436340	EUCHF1.084TL OPENB	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	DE000CJ3Q685	EUCHF1.098TL OPENZ	EUR	2,5400	2,5400	2,4250	1016,0000	1	2,4250	400				
Certificate	NL0012793277	EUCHF1.178TS OPENB	EUR	7,9150	7,9150	7,9150			7,9150					
Certificate	NL0012677348	EUCHF1.197TS OPENB	EUR	9,6250	9,6250	9,6250			9,6250					
Certificate	DE000CV88WB4	EUCHF1.199TS OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	DE000CE6E507	EUCHF1.249TS OPENZ	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0000873503	EUCHF1.275TS OPENB	EUR	15,6300	15,6300	15,6300			15,6300					
Certificate	DE000CV4YTV8	EUCHF1.308TS OPENZ	EUR	16,4200	16,4200	16,4200			16,4200					
Certificate	LU1840909458	EUGBP 0.9TPIOPENS	EUR											
Certificate	NL0011053137	EUGBP 0.74TL OPENH	EUR	18,6700	18,6700	18,6700			18,6700					
Certificate	NL0011593454	EUGBP 0.78TL OPENH	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	LU1756001837	EUGBP 0.83TClOPENS	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	LU1719706019	EUGBP 0.84TClOPENS	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013153133	EUGBP 0.84TL OPENB	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0013166754	EUGBP 0.88TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR											
Certificate	DE000CD62B09	EUGBP 0.92TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	LU1790502857	EUGBP 0.93TPIOPENS	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	LU1790503079	EUGBP 0.96TPIOPENS	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0011741178	EUGBP 1.04TS OPENH	EUR	17,9400	17,9400	17,9400			17,9400					
Certificate	NL0011053145	EUGBP0.683TL OPENH	EUR	24,9300	24,9300	24,9300			24,9300					
Certificate	DE000CR6YL22	EUGBP0.748TL OPENZ	EUR	16,6600	16,6600	16,6600			16,6600					
Certificate	NL0011242292	EUGBP0.762TL OPENH	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CR6XHL7	EUGBP0.769TL OPENZ	EUR	14,3500	14,3500	14,3500			14,3500					
Certificate	DE000CR6YA90	EUGBP0.788TL OPENZ	EUR	12,2000	12,2000	12,2000			12,2000					
Certificate	NL0012770424	EUGBP0.809TL OPENB	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	NL0013007487	EUGBP0.8268L OPENB	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CN6JQM9	EUGBP0.828TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0012693907	EUGBP0.8478L OPENB	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012099535	EUGBP0.852TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0011892963	EUGBP0.852TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0013154032	EUGBP0.862TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700					
Certificate	NL0011905625	EUGBP0.8688L OPENB	EUR	3,7700	3,7800	3,3300	521,2000	2	3,3300	140				
Certificate	DE000CJ3QDP8	EUGBP0.868TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350					
Certificate	NL0013154453	EUGBP0.872TL OPENB	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	LU1840909375	EUGBP0.895TPIOPENS	EUR											
Certificate	NL0012494314	EUGBP0.918TS OPENB	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	NL0012488894	EUGBP0.9238S OPENB	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012988331	EUGBP0.929TS OPENB	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0013166010	EUGBP0.939TS OPENB	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0012993646	EUGBP0.9438S OPENB	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CD614W6	EUGBP0.985TS OPENZ	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CV8AR73	EUGBP1.025TS OPENZ	EUR	14,5700	14,5700	14,5700			14,5700					
Certificate	DE000CD614X4	EUGBP1.064TS OPENZ	EUR	18,9000	18,9000	18,9000			18,9000					
Certificate	NL0011740915	EUGBP1.237TS OPENH	EUR	40,1900	40,1900	40,1900			40,1900					
Certificate	NL0012260491	EUIPY 120TL OPENB	EUR											
Certificate	NL0013276033	EUIPY 123TL OPENB	EUR											
Certificate	DE000CR6YL14	EUIPY110.7TL OPENZ	EUR	10,4750	10,4750	10,4750			10,4750					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013276868	EUIPY111.1TL OPENB	EUR	11,5800	11,8400	11,5500	2316,0000	1	11,8400	200				
Certificate	NL0013276876	EUIPY114.1TL OPENB	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	NL0013013949	EUIPY117.1TL OPENB	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CD63UA1	EUIPY120.6TL OPENZ	EUR											
Certificate	DE000CJ3RHZ6	EUIPY129.1TS OPENZ	EUR	4,4950	4,4950	4,4950			4,4950					
Certificate	NL0013017841	EUIPY131.4TS OPENB	EUR	8,8000	8,8400	8,4900	528,0000	1	8,4900	60				
Certificate	NL0012690242	EUIPY134.4TS OPENB	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CB1MY20	EUIPY139.1TS OPENZ	EUR	12,5600	12,5600	12,5600			12,5600					
Certificate	NL0011053186	EUIPY139.9TS OPENH	EUR	15,5400	15,5400	15,5400			15,5400					
Certificate	NL0012497994	EUIPY140.4TS OPENB	EUR	15,8700	15,8700	15,8700			15,8700					
Certificate	DE000CR4H963	EUIPY142.1TS OPENZ	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0012681712	EUIPY143.4TS OPENB	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	DE000CR4H971	EUIPY145.1TS OPENZ	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	DE000CV4ZV64	EUIPY155.1TS OPENZ	EUR	25,5700	25,5700	25,5700			25,5700					
Certificate	DE000CR4H9F3	EUNOK 8.85TL OPENZ	EUR	10,0550	10,0550	10,0550			10,0550					
Certificate	DE000CN6EPU5	EUNOK10.45TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	DE000CE6FM71	EUNOK10.95TS OPENZ	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	DE000CJ3R8X4	EUNOK11.45TS OPENZ	EUR	16,6100	16,6100	16,6100			16,6100					
Certificate	NL0010251971	EUNOK7.905TL OPENB	EUR	21,7850	21,7850	21,7850			21,7850					
Certificate	DE000CR6YAE5	EUNOK8.542TL OPENZ	EUR	13,1800	13,1800	13,1800			13,1800					
Certificate	DE000CR6YAD7	EUNOK9.144TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CJ3Q9U9	EUNOK9.641TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013153679	EURAU 1.51TL OPENB	EUR	7,5150	7,5150	7,5150			7,5150					
Certificate	NL0013170178	EURAU 1.54TL OPENB	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	NL0013276009	EURAU 1.57TL OPENB	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	NL0009485655	EURAU 1.66TS OPENB	EUR											
Certificate	NL0012993844	EURAU 1.69TS OPENB	EUR	7,5450	7,5450	7,5450			7,5450					
Certificate	NL0013276058	EURAU 1.72TS OPENB	EUR	9,4350	9,4350	9,4350			9,4350					
Certificate	NL0013276892	EURAU 1.75TS OPENB	EUR	11,3450	11,3450	11,3450			11,3450					
Certificate	DE000CR9SD50	EURAU 1.77TS OPENZ	EUR	10,4600	10,4600	10,4600			10,4600					
Certificate	DE000CV881A5	EURAU 1.83TS OPENZ	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CJ3QPR8	EURAU1.326TL OPENZ	EUR	17,4300	17,4300	17,4300			17,4300					
Certificate	DE000CE6BEL5	EURAU1.387TL OPENZ	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0010129599	EURAU1.392TL OPENB	EUR	14,7650	14,7650	14,7650			14,7650					
Certificate	DE000CD62940	EURAU1.438TL OPENZ	EUR	10,4150	10,4150	10,4150			10,4150					
Certificate	NL0013161011	EURAU1.477TL OPENB	EUR	9,5450	9,5450	9,5450			9,5450					
Certificate	DE000CE6C3C4	EURAU1.509TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300					
Certificate	DE000CR9RNY4	EURAU1.689TS OPENZ	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CV89G20	EURCN6.434TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900					
Certificate	DE000CV88N19	EURCN6.873TL OPENZ	EUR	12,4800	12,4800	12,4800			12,4800					
Certificate	DE000CE6BR62	EURCN7.381TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	DE000CR9SD76	EURCN8.461TS OPENZ	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CE6D9N7	EURCN8.959TS OPENZ	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	DE000CV89MD9	EURON 9.5TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CJ3Q6U5	EURON 3.37TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CJ3QV87	EURON 3.87TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CD635W1	EURON 4.41TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CD62Z09	EURON 4.75TL OPENZ	EUR	0,4400	0,4400	0,4400	440,0000	1	0,4400	1000				
Certificate	NL0013276728	EURON 4.82BL OPENB	EUR	1,8400	1,8400	1,8300			1,8300					
Certificate	NL0013276736	EURON 5.07BL OPENB	EUR	1,5900	1,5900	1,5800			1,5800					
Certificate	DE000CD62XT7	EURON 5.18TL OPENZ	EUR	0,3400	0,3600	0,3400	5861,9400	3	0,3600	17241				
Certificate	DE000CD62FS6	EURON 5.61TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	DE000CN6KXS0	EURON 6.03TL OPENZ	EUR											
Certificate	NL0013276272	EURON 6.32BS OPENB	EUR											
Certificate	DE000CN6J497	EURON 8.59TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	DE000CV89L85	EURON10.33TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CJ3Q6M2	EURON3.384TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CJ3QU70	EURON3.838TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CD62SZ4	EURON4.345TL OPENZ	EUR	0,4600	0,4600	0,4500	1380,0000	1	0,4500	3000				
Certificate	DE000CN6K8Q4	EURON4.854TL OPENZ	EUR	0,3500	0,3500	0,3400	700,0000	1	0,3400	2000				
Certificate	NL0013275852	EURON5.321BL OPENB	EUR	1,3400	1,3400	1,3300			1,3300					
Certificate	DE000CN6HHD1	EURON5.467TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	NL0013275084	EURON5.481TL OPENB	EUR	1,4600	1,4600	1,4600			1,4600					
Certificate	NL0012028070	EURON5.572BL OPENB	EUR	1,0800	1,1200	1,0700	2460,0000	2	1,0700	2200				
Certificate	NL0013273147	EURON5.731TL OPENB	EUR	1,2300	1,2300	1,1900	95,2000	1	1,2200	80				
Certificate	DE000CE6EFB7	EURON5.856TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0012019830	EURON5.867BL OPENB	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0013275332	EURON5.981TL OPENB	EUR	1,0000	1,0000	0,9900			0,9900					
Certificate	NL0013168966	EURON5.981TL OPENB	EUR											
Certificate	NL0013275209	EURON6.658TS OPENB	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	NL0013274756	EURON6.823BS OPENB	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013169030	EURON7.158TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900					

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	NL0013167943	EURON7.323BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CJ3Q5Z6	EURON7.431TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013162548	EURON7.658TS OPENB	EUR	1,7300	1,7300	1,7200			1,7200					
Certificate	NL0013163306	EURON7.822BS OPENB	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0013159486	EURON8.154TS OPENB	EUR	2,2700	2,2700	2,2600			2,2600					
Certificate	NL0013149511	EURON8.321BS OPENB	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	DE000CJ3QAI7	EURON8.331TS OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0013004237	EURON8.645TS OPENB	EUR	2,8000	2,8000	2,7900			2,7900					
Certificate	NL0013004757	EURON8.819BS OPENB	EUR	2,3800	2,3800	2,3700			2,3700					
Certificate	DE000CNGI067	EURON9.331TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013276900	EUTRY 6.63TS OPENB	EUR	17,6300	17,6300	17,6300			17,6300					
Certificate	NL0009409283	EUTRY3.665TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0010131744	EUTRY3.926TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0011904396	EUTRY4.645TL OPENB	EUR	28,1100	28,1100	28,1100			28,1100					
Certificate	NL0012280283	EUTRY5.072TL OPENB	EUR	21,5200	21,5200	21,5200			21,5200					
Certificate	NL0012500466	EUTRY5.167TL OPENB	EUR	20,0500	20,0500	20,0500			20,0500					
Certificate	NL0012503643	EUTRY5.225TL OPENB	EUR	19,1500	19,1500	19,1500			19,1500					
Certificate	NL0012510531	EUTRY5.338TL OPENB	EUR	17,4200	17,4200	17,4200			17,4200					
Certificate	NL0012511802	EUTRY5.396TL OPENB	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	NL0012777064	EUTRY5.439TL OPENB	EUR	15,8500	15,8500	15,8500			15,8500					
Certificate	NL0012781496	EUTRY5.542TL OPENB	EUR	14,2600	14,2600	14,2600			14,2600					
Certificate	NL0012781876	EUTRY5.609TL OPENB	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	NL0012791560	EUTRY5.794TL OPENB	EUR	12,1900	12,1900	10,3700	2624,0500	6	10,3700	235				
Certificate	NL0012979801	EUTRY5.893TL OPENB	EUR	9,4700	9,4700	8,8500	947,0000	1	8,8500	100				
Certificate	NL0013170227	EUTRY6.428TS OPENB	EUR											
Certificate	NL0013154479	EUTRY6.603TS OPENB	EUR											
Certificate	NL0013150006	EUTRY6.776TS OPENB	EUR	21,5400	21,5400	21,5400			21,5400					
Certificate	NL0013018930	EUTRY6.962TS OPENB	EUR	24,8800	24,8800	24,8800			24,8800					
Certificate	NL0013013956	EUTRY7.156TS OPENB	EUR	28,3500	28,3500	28,3500			28,3500					
Certificate	NL0013012339	EUTRY7.329TS OPENB	EUR	31,4500	31,4500	31,4500			31,4500					
Certificate	NL0013012347	EUTRY7.795TS OPENB	EUR	39,8000	39,8000	39,8000			39,8000					
Certificate	NL0013012354	EUTRY8.262TS OPENB	EUR	48,1500	48,1500	48,1500			48,1500					
Certificate	NL0012993950	EUTRY8.745TS OPENB	EUR	56,8000	56,8000	56,8000			56,8000					
Certificate	NL0012989313	EUTRY9.152TS OPENB	EUR	64,0900	64,0900	64,0900			64,0900					
Certificate	DE000CE6CD04	EUUSD LEVOPENZ	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	DE000CX0KKX8	EUUSD 1TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	DE000CJ3NYP1	EUUSD 1.1SWT0119Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	LU1816970591	EUUSD 1.1TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR											
Certificate	NL0012095228	EUUSD 1.1TRLOPENH	EUR	3,2000	3,6000	3,2000	999,0000	2	3,6000	300				
Certificate	NL0012791339	EUUSD 1.2BS OPENB	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	NL0012861728	EUUSD 1.2TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CQ58BA2	EUUSD 1.2TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CQ58212	EUUSD 1.2TS OPENC	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012861868	EUUSD 1.2TS OPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000VA2T8T0	EUUSD 1.2TS OPENV	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR											
Certificate	NL0013132731	EUUSD 1.3TRSOPENH	EUR	14,1500	14,1500	14,1500			14,1500					
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	NL0012906101	EUUSD .856TRLOPENH	EUR	24,9900	24,9900	24,9900			24,9900					
Certificate	NL0011593496	EUUSD 0.86TL OPENH	EUR	25,7600	25,7600	25,7600			25,7600					
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100					
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CY0T723	EUUSD 0.99TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100					
Certificate	DE000CY0TY6	EUUSD 1.01TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300					
Certificate	DE000CR6YKU0	EUUSD 1.01TL OPENZ	EUR	11,3950	11,3950	11,3950			11,3950					
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CY0TX8	EUUSD 1.03TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800					
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000CV8ATV9	EUUSD 1.03TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000					
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR											
Certificate	DE000CY0TW0	EUUSD 1.05TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR											
Certificate	DE000CR6YKV8	EUUSD 1.05TL OPENZ	EUR	7,8700	7,8700	7,8700			7,8700					

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	DE000CD646V0	EUUSD 1.06TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000					
Certificate	DE000CJ3NYQ9	EUUSD 1.075WTO119Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	DE000CQ58125	EUUSD 1.07TL OPENC	EUR	3,2600	3,2600	3,2600								
Certificate	DE000CQ58B40	EUUSD 1.07TL OPENC	EUR	4,1500	4,1500	4,1500								
Certificate	DE000CQ58B57	EUUSD 1.08TL OPENC	EUR	3,2500	3,2500	3,2500								
Certificate	NL0011046925	EUUSD 1.08TL OPENH	EUR	6,6800	6,6800	6,6800								
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	1,9400	1,9400	1,9400								
Certificate	NL0010930947	EUUSD 1.11TL OPENB	EUR	4,2650	4,2650	4,2650								
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR											
Certificate	NL0013180482	EUUSD 1.11TL OPENH	EUR	3,0700	3,0700	3,0700								
Certificate	NL0013134034	EUUSD 1.11TRLOPENH	EUR	2,7200	2,7200	2,7200								
Certificate	NL0013133077	EUUSD 1.12TL OPENH	EUR	2,2700	2,2700	2,2700								
Certificate	NL0013180920	EUUSD 1.12TL OPENH	EUR	2,2500	2,2600	2,0000	21170,0000	7		10000				
Certificate	NL0013182140	EUUSD 1.12TRLOPENH	EUR	1,8100	1,8100	1,8100								
Certificate	NL0012176655	EUUSD 1.12TRLOPENH	EUR	1,8300	1,8300	1,8300								
Certificate	NL0013276041	EUUSD 1.13TL OPENB	EUR	2,3600	2,7250	2,3600	1521,0000	2	2,7250	600				
Certificate	NL0013184989	EUUSD 1.13TL OPENH	EUR	1,3500	1,3500	1,3500								
Certificate	NL0013182769	EUUSD 1.13TL OPENH	EUR	1,4000	1,4000	1,4000								
Certificate	NL0013220791	EUUSD 1.13TL OPENH	EUR	1,4000	1,4000	1,4000								
Certificate	NL0012089049	EUUSD 1.13TL OPENH	EUR	1,3900	1,3900	1,3900								
Certificate	NL0013182637	EUUSD 1.13TRLOPENH	EUR	0,6800	0,9100	0,6800	860,8800	1	0,9100	1266				
Certificate	NL0013152093	EUUSD 1.15BS OPENB	EUR											
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR											
Certificate	NL0013186281	EUUSD 1.15TRSOPEH	EUR											
Certificate	NL0013225964	EUUSD 1.15TRSOPEH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0013182306	EUUSD 1.15TS OPENH	EUR											
Certificate	NL0013017411	EUUSD 1.16BS OPENB	EUR	1,9500	1,9500	1,7900	4590,0000	5	1,9050	2500				
Certificate	NL0013085640	EUUSD 1.16TRSOPEH	EUR	1,8600	1,8600	1,8600								
Certificate	NL0013185150	EUUSD 1.16TS OPENH	EUR	2,2900	2,2900	2,2900								
Certificate	NL0013125636	EUUSD 1.16TS OPENH	EUR	2,3400	2,3400	2,3400								
Certificate	NL0013191356	EUUSD 1.16TS OPENH	EUR	2,2600	2,2600	2,2600								
Certificate	DE000VAVCW73	EUUSD 1.16TS OPENV	EUR	1,8750	1,8750	1,8750								
Certificate	NL0013013774	EUUSD 1.17BS OPENB	EUR	2,7850	2,7850	2,7850								
Certificate	NL0012906366	EUUSD 1.17TRSOPEH	EUR	2,7300	2,7300	2,7300								
Certificate	NL0013086903	EUUSD 1.17TRSOPEH	EUR	2,7400	2,7400	2,7400								
Certificate	NL0013004336	EUUSD 1.18BS OPENB	EUR	3,6650	3,6650	3,6650								
Certificate	NL0012905715	EUUSD 1.18TRSOPEH	EUR	3,6200	3,6200	3,6200								
Certificate	NL0012906259	EUUSD 1.18TS OPENH	EUR	3,9300	4,0600	3,9300	62960,0000	4	4,0600	16000				
Certificate	NL0012792535	EUUSD 1.19BS OPENB	EUR	4,4800	4,8350	4,3650	2006,2100	3	4,5450	442				
Certificate	NL0012922843	EUUSD 1.19TRSOPEH	EUR	4,5000	4,5000	4,5000								
Certificate	NL0012863773	EUUSD 1.19TRSOPEH	EUR	4,5000	4,5000	4,5000								
Certificate	DE000CQ58B204	EUUSD 1.19TS OPENC	EUR	4,4700	4,4700	4,4700								
Certificate	DE000CQ58B99	EUUSD 1.19TS OPENC	EUR	5,3300	5,3300	5,3300								
Certificate	NL0012862130	EUUSD 1.19TS OPENH	EUR	4,9700	4,9700	4,9700								
Certificate	DE000VAV3CE6	EUUSD 1.19TS OPENV	EUR	6,8150	6,8150	6,8150								
Certificate	NL0012788178	EUUSD 1.21BS OPENB	EUR	6,2950	6,2950	6,2950								
Certificate	DE000CQ58B80	EUUSD 1.21TS OPENC	EUR	7,0900	7,0900	7,0900								
Certificate	DE000CQ58B20	EUUSD 1.21TS OPENC	EUR	6,2200	6,2200	6,2200								
Certificate	NL0012847040	EUUSD 1.21TS OPENH	EUR	6,7200	6,7200	6,7200								
Certificate	DE000VAV278V6	EUUSD 1.21TS OPENV	EUR	8,6050	8,6050	8,6050								
Certificate	NL0012786347	EUUSD 1.22BS OPENB	EUR	7,1750	7,1750	7,1750								
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	7,8100	7,8100	7,8100								
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	6,9400	6,9400	6,9400								
Certificate	DE000VAV278X2	EUUSD 1.22TS OPENV	EUR	9,5150	9,5150	9,5150								
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	8,6900	8,6900	8,6900								
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	7,8100	7,8100	7,8100								
Certificate	NL0012611503	EUUSD 1.23TS OPENH	EUR	8,4900	8,4900	8,4900								
Certificate	DE000VAV278Z7	EUUSD 1.23TS OPENV	EUR	10,4150	10,4150	10,4150								
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	9,5600	9,5600	9,5600								
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	8,6900	8,6900	8,6900								
Certificate	DE000VAV27810	EUUSD 1.24TS OPENV	EUR	11,3050	11,3050	11,3050								
Certificate	NL0012677231	EUUSD 1.25BS OPENB	EUR	9,7950	9,7950	9,7950								
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	9,6000	9,6000	9,6000								
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	10,4400	10,4400	10,4400								
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	9,5600	9,5600	9,5600								
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	NL0012600936	EUUSD 1.25TS OPENH	EUR	10,2600	10,2600	10,2600								
Certificate	NL0012677249	EUUSD 1.26BS OPENB	EUR	10,6650	10,6650	10,6650								
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR											
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	10,6650	10,6650	10,6650								
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR											
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	12,1000	12,1000	12,1000								

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	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	11,5550	11,5550	11,5550			11,5550					
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR											
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	12,1000	12,1000	12,1000			12,1000					
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR											
Certificate	NL0012554489	EUUSD 1.29TRSOPEH	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	13,3200	13,3200	13,3200			13,3200					
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	12,9800	12,9800	12,9800			12,9800					
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	13,8500	13,8500	13,8500			13,8500					
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	15,7000	15,7000	15,7000			15,7000					
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	15,0600	15,0600	15,0600			15,0600					
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	NL0013131535	EUUSD 1.32TRSOPEH	EUR	15,9100	15,9100	15,9100			15,9100					
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	15,5900	15,5900	15,5900			15,5900					
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	16,5700	16,5700	16,5700			16,5700					
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	16,4700	16,4700	16,4700			16,4700					
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	17,6800	17,6800	17,6800			17,6800					
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	17,3400	17,3400	17,3400			17,3400					
Certificate	NL0006215667	EUUSD 1.35TS OPENB	EUR	20,9200	20,9200	20,9200			20,9200					
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	19,0900	19,0900	19,0900			19,0900					
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	18,2100	18,2100	18,2100			18,2100					
Certificate	DE000CV87HF8	EUUSD 1.49TS OPENZ	EUR	30,8000	30,8000	30,8000			30,8000					
Certificate	NL0012907372	EUUSD.8358TRLOPEH	EUR	26,7700	26,7700	26,7700			26,7700					
Certificate	NL0012898902	EUUSD.8828TRLOPEH	EUR	22,6500	22,6500	22,6500			22,6500					
Certificate	NL0012906093	EUUSD.9068TRLOPEH	EUR	20,5400	20,5400	20,5400			20,5400					
Certificate	NL0012904478	EUUSD.9275TRLOPEH	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0012906085	EUUSD.9521TRLOPEH	EUR	16,5600	16,5600	16,5600			16,5600					
Certificate	NL0013180581	EUUSD.9665TL OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	NL0012898886	EUUSD.9691TRLOPEH	EUR	15,0800	15,0800	15,0800			15,0800					
Certificate	NL0013180573	EUUSD.9816TL OPENH	EUR	14,3300	14,3300	14,3300			14,3300					
Certificate	NL0013087778	EUUSD.9848TRLOPEH	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	NL0013180565	EUUSD.9865TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0013086911	EUUSD.9899TRLOPEH	EUR	13,2400	13,2400	13,2400			13,2400					
Certificate	NL0012904460	EUUSD.9985TRLOPEH	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	NL0012089304	EUUSD0.823TL OPENH	EUR	28,1900	28,1900	28,1900			28,1900					
Certificate	NL0012089296	EUUSD0.833TL OPENH	EUR	27,3100	27,3100	27,3100			27,3100					
Certificate	NL0012091367	EUUSD0.856TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600					
Certificate	NL0012852255	EUUSD0.877TL OPENH	EUR	23,5100	23,5100	23,5100			23,5100					
Certificate	NL0012852222	EUUSD0.902TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800					
Certificate	NL0012852180	EUUSD0.923TL OPENH	EUR	19,5100	19,5100	19,5100			19,5100					
Certificate	DE000CV8ATU1	EUUSD0.938TL OPENZ	EUR	17,7600	17,7600	17,7600			17,7600					
Certificate	NL0012107593	EUUSD0.944TL OPENB	EUR	18,5850	18,5850	18,5850			18,5850					
Certificate	NL0011231253	EUUSD0.944TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	NL0012852156	EUUSD0.949TL OPENH	EUR	17,2100	17,2100	17,2100			17,2100					
Certificate	NL0012852123	EUUSD0.974TL OPENH	EUR	14,9900	14,9900	14,9900			14,9900					
Certificate	DE000CD64DQ1	EUUSD0.979TL OPENZ	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	NL0013127897	EUUSD0.979TRLOPEH	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL0012091342	EUUSD0.996TL OPENH	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	LU1756896566	EUUSD1.001TCIOPENS	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	NL0013180557	EUUSD1.002TL OPENH	EUR	12,5800	12,5800	12,5800			12,5800					
Certificate	NL0013083918	EUUSD1.006TRLOPEH	EUR	11,8600	11,8600	11,8600			11,8600					
Certificate	NL0013180540	EUUSD1.007TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400					
Certificate	NL0013083900	EUUSD1.011TRLOPEH	EUR	11,4200	11,4200	11,4200			11,4200					
Certificate	NL0013083892	EUUSD1.016TRLOPEH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	NL0012089197	EUUSD1.017TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	NL0010930905	EUUSD1.018TL OPENB	EUR	12,2450	12,2450	12,2450			12,2450					
Certificate	NL0013180532	EUUSD1.022TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012898860	EUUSD1.025TRLOPEH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0012089189	EUUSD1.028TL OPENH	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	LU1756896723	EUUSD1.031TCIOPENS	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0013083884	EUUSD1.031TRLOPEH	EUR	9,6400	9,6400	9,6400			9,6400					
Certificate	NL0013083876	EUUSD1.036TRLOPEH	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	NL0012852057	EUUSD1.037TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	NL0012852040	EUUSD1.042TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0013078199	EUUSD1.042TRLOPEH	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	NL0013180524	EUUSD1.047TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100					
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0013130792	EUUSD1.049TRLOPEH	EUR	8,0300	8,0300	8,0300			8,0300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0012903892	EUUSD1.054TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	NL0012904452	EUUSD1.054TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100					
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	LU1756897028	EUUSD1.061TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013188840	EUUSD1.061TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0013083868	EUUSD1.061TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700					
Certificate	DE000VA9CWU1	EUUSD1.062TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	NL0012102560	EUUSD1.063BL OPENB	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0010930921	EUUSD1.064TL OPENB	EUR	7,9000	8,2550	7,8950	790,0000	1	8,2550	100				
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VA9CW69	EUUSD1.064TL OPENV	EUR	7,8850	7,8850	7,8850			7,8850					
Certificate	NL0011046560	EUUSD1.064TRLOPENH	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	NL0012896047	EUUSD1.066TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0013084692	EUUSD1.066TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400					
Certificate	DE000VA9CWW7	EUUSD1.067TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	DE000CR6YKW6	EUUSD1.071TL OPENZ	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	NL0012089130	EUUSD1.072TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	DE000VA9CWX5	EUUSD1.072TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	NL0013082407	EUUSD1.072TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000VA87D55	EUUSD1.073TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450					
Certificate	NL0011421037	EUUSD1.073TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VA5RER1	EUUSD1.076TL OPENV	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	DE000VA87DW6	EUUSD1.076TL OPENV	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0013083850	EUUSD1.076TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	DE000VA5REM2	EUUSD1.077TL OPENV	EUR	5,7550	5,7550	5,7550			5,7550					
Certificate	DE000VA87D63	EUUSD1.078TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	LU1756897374	EUUSD1.081TCIOPENS	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000VA8F535	EUUSD1.081TL OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000CD63UB9	EUUSD1.081TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0012852008	EUUSD1.082TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000VA5REN0	EUUSD1.082TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150					
Certificate	NL0012198253	EUUSD1.082TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012102545	EUUSD1.087TL OPENB	EUR	6,3800	6,3800	5,8600	8873,1000	5	6,2750	1430				
Certificate	DE000VA5REP5	EUUSD1.087TL OPENV	EUR	4,8850	4,8850	4,8850			4,8850					
Certificate	NL0012089114	EUUSD1.088TL OPENH	EUR	5,1000	5,1000	5,1000			5,1000					
Certificate	DE000CJ3P968	EUUSD1.088TL OPENZ	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	NL0012178131	EUUSD1.089TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012851992	EUUSD1.092TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000VA5REQ3	EUUSD1.092TL OPENV	EUR	4,4450	4,4450	4,4450			4,4450					
Certificate	NL0013152077	EUUSD1.093BL OPENB	EUR	4,3100	4,3150	4,2650	538,7500	1	4,2650	125				
Certificate	DE000CR6Y9Y1	EUUSD1.094TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250					
Certificate	NL0012178123	EUUSD1.094TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300					
Certificate	NL0013180516	EUUSD1.097TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	DE000VA4Y147	EUUSD1.097TL OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	NL0013153448	EUUSD1.098BL OPENB	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0013152374	EUUSD1.101TL OPENB	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000CV8A2R8	EUUSD1.101TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013180508	EUUSD1.102TL OPENH	EUR	3,8000	3,8000	3,7800	7600,0000	1	3,7800	2000				
Certificate	NL0013152085	EUUSD1.103BL OPENB	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	NL0011041421	EUUSD1.103TL OPENH	EUR	4,7400	4,7400	4,7200	9480,0000	1	4,7200	2000				
Certificate	LU1816970674	EUUSD1.105TCIOPENS	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CJ3PKC3	EUUSD1.106TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012094981	EUUSD1.106TRLOPENH	EUR	3,1700	3,1900	2,6800	1495,2500	11	3,0600	500				
Certificate	NL0013017403	EUUSD1.108BL OPENB	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0013180490	EUUSD1.109TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0012851976	EUUSD1.109TL OPENH	EUR	3,2700	3,2700	3,2600	6540,0000	1	3,2600	2000				
Certificate	DE000VA8F022	EUUSD1.109TL OPENV	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	NL0013180474	EUUSD1.111TL OPENH	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	DE000CN6G9M7	EUUSD1.111TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	NL0013134026	EUUSD1.111TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013152382	EUUSD1.112TL OPENB	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	NL0013180466	EUUSD1.112TL OPENH	EUR	2,9500	2,9500	2,8900	5900,0000	1	2,8900	2000				
Certificate	NL0013016132	EUUSD1.113BL OPENB	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	NL0012176713	EUUSD1.113TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	NL0013180458	EUUSD1.114TL OPENH	EUR	2,7700	2,7700	2,7200	5540,0000	1	2,7200	2000				
Certificate	NL0013180441	EUUSD1.115TL OPENH	EUR	2,7000	2,7000	2,6300	5400,0000	1	2,6300	2000				
Certificate	NL0012089072	EUUSD1.115TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012176697	EUUSD1.115TRLOPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CV8AVK8	EUUSD1.116TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013133465	EUUSD1.116TRLOPENH	EUR	2,1800	2,1800	2,1800			2,1800					

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	NL0013133085	EUUSD1.117TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0013180433	EUUSD1.117TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0013133457	EUUSD1.117TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0011081849	EUUSD1.118BL OPENB	EUR	1,8000	2,1000	1,8000	13475,0000	3	2,0650	6800				
Certificate	NL0013180425	EUUSD1.118TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0012176663	EUUSD1.119TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0012105050	EUUSD1.121TL OPENB	EUR	3,1200	3,3650	2,9500	37018,0000	5	3,3650	12150				
Certificate	NL0013132905	EUUSD1.122TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013180912	EUUSD1.122TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CR9NZF6	EUUSD1.122TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	NL0012091763	EUUSD1.122TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013190705	EUUSD1.123TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000VA9C266	EUUSD1.124TL OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0012195689	EUUSD1.124TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013154040	EUUSD1.125TL OPENB	EUR	3,0500	3,0500	2,9750	915,0000	1	2,9750	300				
Certificate	NL0012089056	EUUSD1.125TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0013182322	EUUSD1.125TL OPENH	EUR	1,5000	1,9000	1,5000	850,0000	2	1,8200	500				
Certificate	NL0012195671	EUUSD1.125TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	DE000CV8ATW7	EUUSD1.126TL OPENZ	EUR	1,1000	1,3500	1,1000	2450,0000	2	1,2400	2000				
Certificate	NL0012195663	EUUSD1.126TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012988794	EUUSD1.127BL OPENB	EUR	1,3900	1,4000	1,0000	2777,0000	7	1,2750	2250				
Certificate	NL0013182314	EUUSD1.127TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012195887	EUUSD1.127TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0012091755	EUUSD1.127TRLOPENH	EUR	1,3100	1,3100	0,8600	9520,0000	4	1,1900	8000				
Certificate	NL0012195879	EUUSD1.128TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013184997	EUUSD1.128TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0012095210	EUUSD1.128TRLOPENH	EUR	0,6800	1,1000	0,6800	459,0000	2	1,1000	600				
Certificate	NL0012200794	EUUSD1.129TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0013224934	EUUSD1.131TL OPENH	EUR											
Certificate	NL0013184971	EUUSD1.131TL OPENH	EUR											
Certificate	NL0013220783	EUUSD1.131TL OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CJ3FR7	EUUSD1.131TL OPENZ	EUR											
Certificate	NL0013222581	EUUSD1.131TRLOPENH	EUR	0,4800	0,9700	0,4800	387,5000	2	0,8500	450				
Certificate	NL0013224926	EUUSD1.132TL OPENH	EUR											
Certificate	NL0013220775	EUUSD1.132TL OPENH	EUR											
Certificate	NL0013222573	EUUSD1.132TRLOPENH	EUR											
Certificate	NL0013224918	EUUSD1.133TL OPENH	EUR											
Certificate	NL0013224678	EUUSD1.133TRLOPENH	EUR											
Certificate	NL0013224660	EUUSD1.134TRLOPENH	EUR											
Certificate	DE000CJ3RF55	EUUSD1.135TL OPENZ	EUR											
Certificate	NL0013010705	EUUSD1.147TL OPENB	EUR											
Certificate	NL0013132749	EUUSD1.149TRRSOPENH	EUR											
Certificate	NL0013225972	EUUSD1.149TRRSOPENH	EUR	0,8200	0,8900	0,8200	1660,0000	2	0,8900	2000				
Certificate	NL0013180870	EUUSD1.149TS OPENH	EUR											
Certificate	NL0013225956	EUUSD1.151TRRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0013126022	EUUSD1.151TRRSOPENH	EUR											
Certificate	NL0013151764	EUUSD1.151TS OPENB	EUR	3,1000	3,3000	2,9900	68610,0000	7	3,0750	22000				
Certificate	NL0013186380	EUUSD1.151TS OPENH	EUR											
Certificate	NL0013226418	EUUSD1.151TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VA9CW51	EUUSD1.151TS OPENV	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CJ3P687	EUUSD1.151TS OPENZ	EUR	0,9300	1,4000	0,8500	7267,2000	11	1,0050	7458				
Certificate	NL0013126014	EUUSD1.152TRRSOPENH	EUR											
Certificate	NL0013225949	EUUSD1.152TRRSOPENH	EUR	1,0200	1,5400	1,0200	2560,0000	2	1,1600	2000				
Certificate	NL0013226400	EUUSD1.152TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013126410	EUUSD1.152TS OPENH	EUR											
Certificate	NL0013126006	EUUSD1.153TRRSOPENH	EUR											
Certificate	NL0013225931	EUUSD1.153TRRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013182298	EUUSD1.153TS OPENH	EUR											
Certificate	NL0013226392	EUUSD1.153TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013087737	EUUSD1.154TRRSOPENH	EUR											
Certificate	NL0013226384	EUUSD1.154TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013186000	EUUSD1.154TS OPENH	EUR											
Certificate	NL0013087729	EUUSD1.155TRRSOPENH	EUR	1,2700	1,8700	1,2700	268,1200	3	1,4200	196				
Certificate	NL0013226376	EUUSD1.155TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013124415	EUUSD1.155TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VA9CW55	EUUSD1.155TS OPENV	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013087711	EUUSD1.156TRRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013226368	EUUSD1.156TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000VA8F4F8	EUUSD1.156TS OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000CJ3QED2	EUUSD1.156TS OPENZ	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013087703	EUUSD1.157TRRSOPENH	EUR	1,5600	1,6000	1,5600	232,4400	1	1,6000	149				
Certificate	NL0013184948	EUUSD1.157TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013190697	EUUSD1.157TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013087695	EUUSD1.158TRSOPENH	EUR	1,5900	1,6900	1,5900	1590,0000	1	1,6900	1000				
Certificate	NL0013188204	EUUSD1.158TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	NL0013124407	EUUSD1.158TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700					
Certificate	LU1859833581	EUUSD1.159TPIOPENS	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0013085657	EUUSD1.159TRSOPENH	EUR	1,7800	2,1900	1,7300	7199,0000	6	1,7700	3850				
Certificate	NL0013189558	EUUSD1.159TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012970065	EUUSD1.161TL OPENB	EUR											
Certificate	NL0013085632	EUUSD1.161TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	NL0013013964	EUUSD1.161TS OPENB	EUR	4,0150	4,0150	4,0150			4,0150					
Certificate	DE000VA8FXV2	EUUSD1.161TS OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000CJ3PE06	EUUSD1.161TS OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013085624	EUUSD1.162TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0013193097	EUUSD1.162TS OPENH	EUR	2,4400	2,4600	2,3300	91690,0000	9	2,4400	38000				
Certificate	NL0013087349	EUUSD1.162TS OPENH	EUR	2,4800	2,5300	2,4700	154410,0000	14	2,5300	62000				
Certificate	NL0013085616	EUUSD1.163TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013085608	EUUSD1.164TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0013184930	EUUSD1.164TS OPENH	EUR	2,5200	2,6500	2,4900	227100,0000	17	2,6500	90000				
Certificate	NL0013192362	EUUSD1.164TS OPENH	EUR	2,5500	2,6600	2,4900	142420,0000	17	2,6200	56000				
Certificate	NL0012907356	EUUSD1.165TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013184922	EUUSD1.165TS OPENH	EUR	2,6300	2,7400	2,5700	188060,0000	15	2,7400	72000				
Certificate	DE000VA8FZ80	EUUSD1.165TS OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0012907570	EUUSD1.166TS OPENH	EUR	2,6700	2,8200	2,6700	26750,0000	2	2,8200	10000				
Certificate	NL0013188832	EUUSD1.166TS OPENH	EUR	2,6600	2,8000	2,6400	106700,0000	8	2,8000	40000				
Certificate	DE000VA7PVC7	EUUSD1.166TS OPENV	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	DE000CJ3NZQ6	EUUSD1.166TS OPENZ	EUR	2,2100	2,6100	2,2100	775,6000	3	2,3200	310				
Certificate	NL0013130107	EUUSD1.167TRSOPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012907349	EUUSD1.167TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013224900	EUUSD1.167TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0013084684	EUUSD1.168TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012907562	EUUSD1.169TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000VA8FRX0	EUUSD1.169TS OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	LU1840909615	EUUSD1.171TPIOPENS	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013083835	EUUSD1.171TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0013006331	EUUSD1.171TS OPENB	EUR	4,9250	4,9250	4,9250			4,9250					
Certificate	NL0012906689	EUUSD1.171TS OPENH	EUR	3,3000	3,3000	3,2600	6600,0000	1	3,2600	2000				
Certificate	DE000VA7PVD5	EUUSD1.171TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	DE000CJ3PCJ5	EUUSD1.171TS OPENZ	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	NL0013131543	EUUSD1.172TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100					
Certificate	NL0013078181	EUUSD1.173TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0013083827	EUUSD1.174TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	NL0013081672	EUUSD1.174TS OPENH	EUR	3,5500	3,5500	3,5100	7100,0000	1	3,5100	2000				
Certificate	DE000VA7PU92	EUUSD1.174TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0012905723	EUUSD1.176TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700					
Certificate	NL0012906267	EUUSD1.176TS OPENH	EUR	3,7400	3,7400	3,7000	7480,0000	1	3,7000	2000				
Certificate	DE000VA640R1	EUUSD1.176TS OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	DE000CJ3NVW3	EUUSD1.176TS OPENZ	EUR	3,2250	3,2250	3,2250			3,2250					
Certificate	NL0013083819	EUUSD1.177TRSOPENH	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013083801	EUUSD1.178TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500					
Certificate	NL0012907059	EUUSD1.178TS OPENH	EUR	3,9000	3,9000	3,8800	7800,0000	1	3,8800	2000				
Certificate	NL0012905863	EUUSD1.178TS OPENH	EUR	3,9000	3,9000	3,8900	7800,0000	1	3,8900	2000				
Certificate	DE000CV8A2T4	EUUSD1.178TS OPENZ	EUR											
Certificate	NL0013084676	EUUSD1.179TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000VA640P5	EUUSD1.179TS OPENV	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000VA64Y40	EUUSD1.181TS OPENV	EUR	5,8950	5,8950	5,8950			5,8950					
Certificate	DE000CJ3NVX1	EUUSD1.181TS OPENZ	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	NL0013004104	EUUSD1.182TS OPENB	EUR	5,7700	5,8250	5,7700	1154,0000	1	5,8250	200				
Certificate	LU1840909706	EUUSD1.183TPIOPENS	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	NL0013082365	EUUSD1.183TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800					
Certificate	DE000VA4Y121	EUUSD1.184TS OPENV	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0012915953	EUUSD1.185TRSOPENH	EUR	3,9900	4,3700	3,9400	1517,5600	9	4,0600	376				
Certificate	NL0012915508	EUUSD1.185TS OPENH	EUR	4,5200	4,5200	4,5100	9040,0000	1	4,5100	2000				
Certificate	NL0012920862	EUUSD1.185TS OPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	DE000VA3ECD8	EUUSD1.185TS OPENV	EUR	6,3650	6,3650	6,3650			6,3650					
Certificate	NL0012915946	EUUSD1.186TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000CV8AU16	EUUSD1.186TS OPENZ	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	LU1756999378	EUUSD1.187TPIOPENS	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0012922280	EUUSD1.187TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	NL0012915490	EUUSD1.187TS OPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012902639	EUUSD1.188TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VA15U51	EUUSD1.188TS OPENV	EUR	4,5150	4,5150	4,5150			4,5150					
Certificate	NL0012862148	EUUSD1.189TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800					



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	NL0012863765	EUUSD1.191TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900					
Certificate	NL0012862122	EUUSD1.191TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CV892S4	EUUSD1.191TS OPENZ	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	LU1756999535	EUUSD1.192TPIOPENS	EUR	4,6000	4,6000	4,6000			4,6000					
Certificate	NL0012863757	EUUSD1.192TRSOPENH	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	NL0012792659	EUUSD1.192TS OPENB	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	NL0012862114	EUUSD1.192TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0012863740	EUUSD1.193TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000VA15U69	EUUSD1.193TS OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012863948	EUUSD1.194TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100					
Certificate	NL0012863724	EUUSD1.195TRSOPENH	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	NL0012863930	EUUSD1.195TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0012863922	EUUSD1.196TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000VA6T126	EUUSD1.196TS OPENV	EUR	7,2450	7,2450	7,2450			7,2450					
Certificate	DE000CV8A0Y8	EUUSD1.196TS OPENZ	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	LU1756999709	EUUSD1.197TPIOPENS	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012862379	EUUSD1.197TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0012863260	EUUSD1.198TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	NL0012861884	EUUSD1.198TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000VA15U85	EUUSD1.198TS OPENV	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012861876	EUUSD1.199TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012861710	EUUSD1.201TRSOPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012861850	EUUSD1.201TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000CV88WC2	EUUSD1.201TS OPENZ	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	LU1756856859	EUUSD1.202TPIOPENS	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012790372	EUUSD1.202TS OPENB	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012861694	EUUSD1.203TRSOPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0012849327	EUUSD1.203TS OPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VA15RK2	EUUSD1.203TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012849319	EUUSD1.204TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012850994	EUUSD1.205TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200					
Certificate	DE000VA2T8U8	EUUSD1.205TS OPENV	EUR	8,1550	8,1550	8,1550			8,1550					
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012848022	EUUSD1.206TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CV8A0Z5	EUUSD1.206TS OPENZ	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	NL0012848295	EUUSD1.207TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012848014	EUUSD1.207TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	NL0012847065	EUUSD1.208TS OPENH	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	DE000VA15RM8	EUUSD1.208TS OPENV	EUR	6,2850	6,2850	6,2850			6,2850					
Certificate	LU1756401268	EUUSD1.209TPIOPENS	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	NL0012847057	EUUSD1.209TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0012847610	EUUSD1.211TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300					
Certificate	NL0012847032	EUUSD1.211TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CV88N27	EUUSD1.211TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0012788442	EUUSD1.212TS OPENB	EUR	8,5650	8,5650	8,5650			8,5650					
Certificate	NL0012846638	EUUSD1.212TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012846620	EUUSD1.213TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900					
Certificate	DE000VA2T5Y6	EUUSD1.213TS OPENV	EUR	6,7150	6,7150	6,7150			6,7150					
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012615777	EUUSD1.215TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012615553	EUUSD1.215TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VA2T8W4	EUUSD1.215TS OPENV	EUR	9,0550	9,0550	9,0550			9,0550					
Certificate	DE000CV8A104	EUUSD1.216TS OPENZ	EUR	6,7500	6,7500	6,7500			6,7500					
Certificate	NL0012613673	EUUSD1.217TS OPENH	EUR	7,3400	7,3400	7,3400			7,3400					
Certificate	DE000VA1ZDX3	EUUSD1.218TS OPENV	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	NL0012612675	EUUSD1.219TRSOPENH	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	DE000CV88KW5	EUUSD1.221TS OPENZ	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0012786545	EUUSD1.222TS OPENB	EUR	9,3300	9,4650	9,3300	933,0000	1	9,4650	100				
Certificate	NL0012613632	EUUSD1.222TS OPENH	EUR	7,7800	7,7800	7,7800			7,7800					
Certificate	DE000VA1ZDZ8	EUUSD1.223TS OPENV	EUR	7,5950	7,5950	7,5950			7,5950					
Certificate	NL0012615546	EUUSD1.225TS OPENH	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000VA2T8Y0	EUUSD1.225TS OPENV	EUR	9,9650	9,9650	9,9650			9,9650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012611545	EUUSD1.226TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400					
Certificate	DE000CJ3NRS9	EUUSD1.226TS OPENZ	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0012612634	EUUSD1.227TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000VA1ZD14	EUUSD1.228TS OPENV	EUR	8,0350	8,0350	8,0350			8,0350					
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0012612204	EUUSD1.231TRSOPENH	EUR	8,1000	8,1000	8,1000			8,1000					
Certificate	DE000CV88K04	EUUSD1.231TS OPENZ	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0012785588	EUUSD1.232TS OPENB	EUR	10,3750	10,3750	10,3750			10,3750					
Certificate	DE000VA1ZD30	EUUSD1.233TS OPENV	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	NL0012611065	EUUSD1.234TS OPENH	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0012611248	EUUSD1.235TRSOPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	DE000VA2T802	EUUSD1.235TS OPENV	EUR	10,8650	10,8650	10,8650			10,8650					
Certificate	NL0012609614	EUUSD1.238TS OPENH	EUR	9,1900	9,1900	9,1900			9,1900					
Certificate	DE000VA1ZD55	EUUSD1.238TS OPENV	EUR	8,9150	8,9150	8,9150			8,9150					
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012609366	EUUSD1.239TRSOPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000CV88H33	EUUSD1.241TS OPENZ	EUR	8,9400	8,9400	8,9400			8,9400					
Certificate	NL0012784540	EUUSD1.242TS OPENB	EUR	11,2750	11,2750	11,2750			11,2750					
Certificate	NL0012609036	EUUSD1.242TS OPENH	EUR	9,5500	9,5500	9,5500			9,5500					
Certificate	NL0012608863	EUUSD1.243TRSOPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0012609028	EUUSD1.243TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	DE000VA2T828	EUUSD1.245TS OPENV	EUR	11,7350	11,7350	11,7350			11,7350					
Certificate	NL0012602163	EUUSD1.247TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	NL0012609969	EUUSD1.247TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900					
Certificate	NL0012600688	EUUSD1.248TRSOPENH	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	NL0012600951	EUUSD1.248TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	DE000VA1S524	EUUSD1.248TS OPENV	EUR	9,7950	9,7950	9,7950			9,7950					
Certificate	DE000CV886D8	EUUSD1.251TS OPENZ	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	NL0012600647	EUUSD1.252TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800					
Certificate	DE000VA1S532	EUUSD1.253TS OPENV	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	NL0012581888	EUUSD1.254TS OPENH	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	NL0012582050	EUUSD1.257TRSOPENH	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0012582043	EUUSD1.258TRSOPENH	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	NL0012605372	EUUSD1.258TS OPENH	EUR	10,9600	10,9600	10,9600			10,9600					
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0012560254	EUUSD1.261TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CE6E2D2	EUUSD1.261TS OPENZ	EUR	10,6800	10,6800	10,6800			10,6800					
Certificate	NL0012581748	EUUSD1.262TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000					
Certificate	NL0012560734	EUUSD1.264TRSOPENH	EUR	11,4200	11,4200	10,9900	296,9200	1	10,9900		26			
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR											
Certificate	NL0012088728	EUUSD1.265TS OPENH	EUR	11,5700	11,5700	11,5700			11,5700					
Certificate	NL0012560221	EUUSD1.265TS OPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	11,1150	11,1150	11,1150			11,1150					
Certificate	NL0012436257	EUUSD1.268TRSOPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0012560700	EUUSD1.269TRSOPENH	EUR	11,4400	11,4400	11,4400			11,4400					
Certificate	NL0012560999	EUUSD1.269TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	DE000CE6E523	EUUSD1.271TS OPENZ	EUR	11,5500	11,5500	11,5500			11,5500					
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0011040993	EUUSD1.272TS OPENH	EUR	13,4000	13,4000	13,4000			13,4000					
Certificate	NL0012563597	EUUSD1.272TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600					
Certificate	NL0012563589	EUUSD1.273TS OPENH	EUR	12,3500	12,3500	12,3500			12,3500					
Certificate	NL0012560668	EUUSD1.274TRSOPENH	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	NL001254513	EUUSD1.275TRSOPENH	EUR	11,9600	11,9600	11,9600			11,9600					
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	11,9950	11,9950	11,9950			11,9950					
Certificate	NL0012563860	EUUSD1.276TRSOPENH	EUR	12,0600	12,0600	12,0600			12,0600					
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0012563845	EUUSD1.278TRSOPENH	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0010876660	EUUSD1.278TS OPENB	EUR	14,4650	14,4650	14,4650			14,4650					
Certificate	NL0012580807	EUUSD1.279TS OPENH	EUR	12,8000	12,8000	12,8000			12,8000					
Certificate	NL0012552467	EUUSD1.282TS OPENH	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	NL0013182132	EUUSD1.285TRSOPENH	EUR	12,8200	12,8200	12,8200			12,8200					
Certificate	DE000CR1JUZO	EUUSD1.286TS OPENZ	EUR	12,8300	12,8300	12,8300			12,8300					
Certificate	NL0013134281	EUUSD1.291TS OPENH	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	NL0012559512	EUUSD1.295TRSOPENH	EUR	13,7400	13,7400	13,7400			13,7400					
Certificate	NL0013180748	EUUSD1.295TRSOPENH	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	NL0013180862	EUUSD1.296TS OPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	DE000CE6EJA1	EUUSD1.296TS OPENZ	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0010519880	EUUSD1.299BS OPENB	EUR	14,1800	14,1800	14,1800			14,1800					
Certificate	NL0013083793	EUUSD1.301TRSOPENH	EUR	14,2700	14,2700	14,2700			14,2700					
Certificate	NL0013182280	EUUSD1.301TS OPENH	EUR	14,7400	14,7400	14,7400			14,7400					
Certificate	NL0012560189	EUUSD1.302TS OPENH	EUR	14,9000	14,9000	14,9000			14,9000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013083785	EUUSD1.306TRSOPENH	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	NL0013184914	EUUSD1.311TS OPENH	EUR	15,6200	15,6200	15,6200			15,6200					
Certificate	NL0013192354	EUUSD1.311TS OPENH	EUR	15,5800	15,5800	15,5800			15,5800					
Certificate	NL0013188824	EUUSD1.313TS OPENH	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	DE000CR1JDN2	EUUSD1.313TS OPENZ	EUR	15,2200	15,2200	15,2200			15,2200					
Certificate	NL0012563837	EUUSD1.315TRSOPENH	EUR	15,5000	15,5000	15,5000			15,5000					
Certificate	NL0013225147	EUUSD1.315TRSOPENH	EUR	15,4600	15,4600	15,4600			15,4600					
Certificate	NL0013224652	EUUSD1.315TRSOPENH	EUR	15,4600	15,4600	15,4600			15,4600					
Certificate	NL0013085889	EUUSD1.321TRSOPENH	EUR	16,0100	16,0100	16,0100			16,0100					
Certificate	NL0013083777	EUUSD1.321TRSOPENH	EUR	16,0200	16,0200	16,0200			16,0200					
Certificate	NL0012851950	EUUSD1.323TS OPENH	EUR	16,7100	16,7100	16,7100			16,7100					
Certificate	DE000CV4ZKR2	EUUSD1.323TS OPENZ	EUR	16,1100	16,1100	16,1100			16,1100					
Certificate	NL0013083769	EUUSD1.326TRSOPENH	EUR	16,4700	16,4700	16,4700			16,4700					
Certificate	NL0013083751	EUUSD1.331TRSOPENH	EUR	16,9000	16,9000	16,9000			16,9000					
Certificate	DE000CV4ZR52	EUUSD1.333TS OPENZ	EUR	16,9800	16,9800	16,9800			16,9800					
Certificate	NL0006280570	EUUSD1.338TS OPENB	EUR	19,8500	19,8500	19,8500			19,8500					
Certificate	NL0012904445	EUUSD1.343TRSOPENH	EUR	17,8800	17,8800	17,8800			17,8800					
Certificate	NL0012851919	EUUSD1.343TS OPENH	EUR	18,4800	18,4800	18,4800			18,4800					
Certificate	DE000CV4ZR60	EUUSD1.343TS OPENZ	EUR	17,8600	17,8600	17,8600			17,8600					
Certificate	NL0011228002	EUUSD1.351TS OPENH	EUR	20,3900	20,3900	20,3900			20,3900					
Certificate	NL0012851893	EUUSD1.353TS OPENH	EUR	19,3600	19,3600	19,3600			19,3600					
Certificate	DE000CV4ZV80	EUUSD1.353TS OPENZ	EUR	18,7200	18,7200	18,7200			18,7200					
Certificate	NL0009755081	EUUSD1.361TS OPENB	EUR	21,9100	21,9100	21,9100			21,9100					
Certificate	NL0012898845	EUUSD1.367TRSOPENH	EUR	20,0600	20,0600	20,0600			20,0600					
Certificate	NL0012851869	EUUSD1.368TS OPENH	EUR	20,6900	20,6900	20,6900			20,6900					
Certificate	DE000C27DV92	EUUSD1.372TS OPENZ	EUR	20,3800	20,3800	20,3800			20,3800					
Certificate	NL0006217283	EUUSD1.378TS OPENB	EUR	23,4600	23,4600	23,4600			23,4600					
Certificate	NL0012851828	EUUSD1.388TS OPENH	EUR	22,4500	22,4500	22,4500			22,4500					
Certificate	NL0012906077	EUUSD1.398TRSOPENH	EUR	22,7000	22,7000	22,7000			22,7000					
Certificate	NL0012851786	EUUSD1.408TS OPENH	EUR	24,2100	24,2100	24,2100			24,2100					
Certificate	DE000CV87HE1	EUUSD1.412TS OPENZ	EUR	23,8900	23,8900	23,8900			23,8900					
Certificate	NL0006280588	EUUSD1.413TS OPENB	EUR	26,5600	26,5600	26,5600			26,5600					
Certificate	NL0012904437	EUUSD1.428TRSOPENH	EUR	25,3400	25,3400	25,3400			25,3400					
Certificate	NL0012851745	EUUSD1.428TS OPENH	EUR	25,9800	25,9800	25,9800			25,9800					
Certificate	NL0012851703	EUUSD1.448TS OPENH	EUR	27,7400	27,7400	27,7400			27,7400					
Certificate	DE000C27DV89	EUUSD1.451TS OPENZ	EUR	27,3000	27,3000	27,3000			27,3000					
Certificate	NL0012906069	EUUSD1.458TRSOPENH	EUR	27,9600	27,9600	27,9600			27,9600					
Certificate	NL0012851661	EUUSD1.468TS OPENH	EUR	29,5000	29,5000	29,5000			29,5000					
Certificate	NL0012898803	EUUSD1.483TRSOPENH	EUR	30,1600	30,1600	30,1600			30,1600					
Certificate	NL0011231238	EUUSD1.484TS OPENH	EUR	32,2100	32,2100	32,2100			32,2100					
Certificate	NL0012851620	EUUSD1.488TS OPENH	EUR	31,2700	31,2700	31,2700			31,2700					
Certificate	NL0012851588	EUUSD1.508TS OPENH	EUR	33,0400	33,0400	33,0400			33,0400					
Certificate	NL0012851547	EUUSD1.528TS OPENH	EUR	34,8000	34,8000	34,8000			34,8000					
Certificate	NL0012860233	EUUSD1.548TS OPENH	EUR	36,5800	36,5800	36,5800			36,5800					
Certificate	NL0011887989	EUUSF1.052TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	DE000CV894G5	EUZAR13.47TL OPENZ	EUR	15,6400	15,6400	15,6400			15,6400					
Certificate	DE000CE6E150	EUZAR14.48TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	DE000CE6BL19	EUZAR15.52TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000C3PA18	EUZAR17.23TS OPENZ	EUR	8,4600	8,4600	8,4600			8,4600					
Certificate	DE000CD62221	EUZAR18.22TS OPENZ	EUR	14,6600	14,6600	14,6600			14,6600					
Certificate	DE000CE6E168	EUZAR19.22TS OPENZ	EUR	20,9500	20,9500	20,9500			20,9500					
Certificate	DE000CV88839	EUZAR20.25TS OPENZ	EUR	27,4100	27,4100	27,4100			27,4100					
Certificate	DE000C3N8J7	EVTG 14.9TL OPENZ	EUR	3,1150	3,4900	3,1150	726,6000	1	3,4900	210				
Certificate	DE000CE6CXQ2	EVTG 11.42TL OPENZ	EUR	6,5750	6,9500	6,5750			6,9500					
Certificate	DE000CV88R23	EVTG 12.42TL OPENZ	EUR	5,5800	5,9600	5,5800			5,9600					
Certificate	DE000CV892M7	EVTG 13.42TL OPENZ	EUR	4,5950	4,9700	4,5950			4,9700					
Certificate	DE000C3PVL1	EVTG 16.38TL OPENZ	EUR											
Certificate	NL0009517689	EXXON 47.2TL OPENB	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	NL0011739172	EXXON 88.3TS OPENH	EUR	2,3000	2,3000	2,1800			2,1800					
Certificate	NL0011928379	EXXON 98.6TS OPENH	EUR	3,2800	3,2800	3,1600			3,1600					
Certificate	NL0011729777	EXXON101.8TS OPENH	EUR	3,5800	3,5800	3,4600			3,4600					
Certificate	NL0011732607	EXXON102.6TS OPENH	EUR	3,6500	3,6500	3,5400			3,5400					
Certificate	NL0011729785	EXXON90.04TS OPENH	EUR	2,4700	2,4700	2,3500			2,3500					
Certificate	NL0011052170	EXXON90.14TS OPENH	EUR	2,4800	2,4800	2,3600	1230,0000	1	2,3600	500				
Certificate	NL0011732615	EXXON90.83TS OPENH	EUR	2,5400	2,5400	2,4200			2,4200					
Certificate	DE000C3N4L2	EZJ 7.76TL OPENZ	EUR	3,6300	3,6750	3,6300			3,6750					
Certificate	DE000C3NSG2	EZJ 9.278TL OPENZ	EUR	1,9700	1,9950	1,9700			1,9950					
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	10,8450	10,9350	10,8450			10,9350					
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	9,8650	9,9550	9,8650			9,9550					
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	3,1450	3,2250	3,1450			3,2250					
Certificate	NL0011529383	FAGR 1.9TL OPENB	EUR	13,7650	13,8450	13,7650			13,8450					
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	12,8350	12,9250	12,8350			12,9250					

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	NL0011648605	FAGR 3.9TL OPENB	EUR	11,8350	11,9250	11,8350			11,9250					
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,2450	8,3250	8,2450			8,3250					
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,2850	7,3650	7,2850			7,3650					
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	6,3250	6,4050	6,3250			6,4050					
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	5,8950	5,9750	5,8950			5,9750					
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,4050	5,4850	5,4050			5,4850					
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	4,9550	5,0350	4,9550			5,0350					
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,5250	4,6050	4,5250			4,6050					
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,0750	4,1550	4,0750			4,1550					
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	3,5750	3,6550	3,5750			3,6550					
Certificate	DE000CV88BD4	FAGR 12.7TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	NL0013275340	FAGR 13.5TL OPENB	EUR	2,1150	2,1950	2,1150	1308,0000	1	2,1950	600				
Certificate	DE000CV88D11	FAGR 13.6TL OPENZ	EUR											
Certificate	NL0013274251	FAGR 14.6TS OPENB	EUR	1,9550	1,9550	1,7950			1,7950					
Certificate	NL0013169048	FAGR 15.1TS OPENB	EUR	2,5050	2,5050	2,3450			2,3450					
Certificate	NL0013015647	FAGR 15.6TS OPENB	EUR	3,1050	3,1050	2,9450			2,9450					
Certificate	NL0013014228	FAGR 16.1TS OPENB	EUR	3,6550	3,6550	3,4950			3,4950					
Certificate	NL0013004245	FAGR 16.7TS OPENB	EUR	4,2950	4,2950	4,1350			4,1350					
Certificate	DE000CV88M93	FAGR 16.7TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0012994560	FAGR 17.6TS OPENB	EUR	6,5250	6,5250	6,3650			6,3650					
Certificate	DE000CD62NE0	FAGR 7.71TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650					
Certificate	DE000CD63MQ4	FAGR 8.72TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CE6BH31	FAGR 9.49TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CV50301	FAGR 10.57TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CV50322	FAGR 11.64TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CI3RHQ5	FAGR 13.54TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650					
Certificate	DE000CV89Z63	FAGR 18.57TS OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CR9RFH5	FAGR 24.49TS OPENZ	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0011052253	FBOOK 74TL OPENH	EUR	5,9400	6,2600	5,9400			6,2600					
Certificate	NL0010892188	FBOOK 79TL OPENB	EUR	55,5900	55,5900	55,5900			55,5900					
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CP235V8	FBOOK 110TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CP23326	FBOOK 110TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP23R52	FBOOK 120TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CP23ZS0	FBOOK 130TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CP235X4	FBOOK 150TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000CP23342	FBOOK 150TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	DE000CQ58Z28	FBOOK 160TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CP23K18	FBOOK 160TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000CP06P30	FBOOK 170TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	DE000CP06PR8	FBOOK 170TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CQ58139	FBOOK 180TL OPENC	EUR											
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CP064G3	FBOOK 180TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CP06537	FBOOK 180TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200					
Certificate	DE000CQ58VQ6	FBOOK 190TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CQ58TV0	FBOOK 190TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	DE000CQ58A82	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ58147	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ58VR4	FBOOK 200TS OPENC	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR											
Certificate	DE000CQ58TW8	FBOOK 200TS OPENC	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR											
Certificate	DE000CQ58VS2	FBOOK 210TS OPENC	EUR											
Certificate	DE000CQ58TX6	FBOOK 210TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	DE000CQ58J18	FBOOK 220TS OPENC	EUR	8,2400	8,2400	8,2400			8,2400					
Certificate	DE000CQ58PX4	FBOOK 230TS OPENC	EUR	8,0200	8,0200	8,0200			8,0200					
Certificate	DE000CQ58PY2	FBOOK 240TS OPENC	EUR											
Certificate	NL0012775118	FBOOK 175.8S OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 68.1TL OPENH	EUR	6,4000	6,7200	6,4000			6,7200					
Certificate	NL0011052246	FBOOK 79.7TL OPENH	EUR	5,5000	5,8100	5,5000			5,8100					
Certificate	NL0011425319	FBOOK 90.1TL OPENB	EUR	46,5500	46,5500	46,5500			46,5500					
Certificate	DE000CI3N5N5	FBOOK 91.1TL OPENZ	EUR	3,6550	4,0650	3,6550			4,0650					
Certificate	DE000CI3QFN8	FBOOK100.5TL 0319Z	EUR	2,9150	3,3400	2,9150	414,1800	2	3,3350	127				
Certificate	DE000CV8AHN1	FBOOK106.5TL OPENZ	EUR	2,3150	2,7250	2,3150			2,7250					
Certificate	DE000VA90T03	FBOOK107.8TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	DE000VA90T11	FBOOK110.3TL OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0011654579	FBOOK111.9TL OPENB	EUR	28,6800	28,6800	28,6800			28,6800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011650742	FBOOK112.6BL OPENB	EUR	22,2500	22,2500	22,2500			22,2500					
Certificate	DE000VA90T29	FBOOK112.8TL OPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000VA90T37	FBOOK115.3TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	DE000CJ3P5H5	FBOOK115.5TL 0319Z	EUR	1,6150	2,0250	1,6150			2,0250					
Certificate	NL0011803945	FBOOK117.3TL OPENB	EUR	24,2500	24,2500	24,2500			24,2500					
Certificate	DE000CJ3QA58	FBOOK117.9TL OPENZ	EUR	1,3250	1,7350	1,3250			1,7350					
Certificate	NL0011659933	FBOOK118.2BL OPENB	EUR	17,3200	17,3200	17,3200			17,3200					
Certificate	DE000VN99559	FBOOK118.3TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	DE000VA9C1R1	FBOOK120.2TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	DE000VN99583	FBOOK123.3TL OPENV	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CJ3REK5	FBOOK123.5TL 0319Z	EUR	0,9150	1,3250	0,9150			1,3250					
Certificate	DE000VN99591	FBOOK125.8TL OPENV	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	DE000CJ3RDR2	FBOOK125.9TL OPENZ	EUR	0,6550	1,0450	0,6550			1,0450					
Certificate	DE000VN99TC2	FBOOK128.3TL OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VA90T60	FBOOK130.3TL OPENV	EUR											
Certificate	DE000VN995X0	FBOOK135.2TS OPENV	EUR											
Certificate	DE000VN995Y8	FBOOK137.7TS OPENV	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	DE000VN99518	FBOOK140.2TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VN99534	FBOOK142.7TS OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	NL0013273667	FBOOK143.8BS OPENB	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	DE000VN92KQ0	FBOOK145.2TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CJ3Q8Z0	FBOOK145.3TS OPENZ	EUR	1,1950	1,1950	0,7950			0,7950					
Certificate	NL0013154636	FBOOK147.5TS OPENB	EUR	22,3100	22,3100	19,6800	2722,4200	2	19,6800	124				
Certificate	DE000VA9C1Q3	FBOOK147.7TS OPENV	EUR	1,3100	1,3300	0,9900	754,8000	3	1,0050	620				
Certificate	DE000VA9CX84	FBOOK150.2TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VA9SLT2	FBOOK151.4TL OPENV	EUR											
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	DE000VA9CYB7	FBOOK152.7TS OPENV	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0013149529	FBOOK153.8BS OPENB	EUR	15,9700	15,9700	15,9700			15,9700					
Certificate	DE000VA9CTG6	FBOOK155.2TS OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000VA8FW67	FBOOK157.7TS OPENV	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	DE000VA8F5S8	FBOOK160.2TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000CJ3PN21	FBOOK160.3TS OPENZ	EUR	2,4850	2,4850	2,0750			2,0750					
Certificate	DE000VA7PSK6	FBOOK162.6TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	NL0013005184	FBOOK163.8BS OPENB	EUR	24,7300	24,7300	24,7300			24,7300					
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	DE000VA7PSL4	FBOOK165.1TS OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0013004641	FBOOK167.6TS OPENB	EUR	38,7300	38,7300	38,7300			38,7300					
Certificate	DE000VA7PSM2	FBOOK167.6TS OPENV	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	NL0010116786	FBOOK17.89TL OPENB	EUR	105,8700	105,8700	105,8700			105,8700					
Certificate	DE000VA7PSN0	FBOOK170.1TS OPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000VA6D6T8	FBOOK172.6TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0012995575	FBOOK173.7BS OPENB	EUR	33,4700	33,4700	33,4700			33,4700					
Certificate	DE000CJ3NKA2	FBOOK175.3TS OPENZ	EUR	3,8050	3,8050	3,3850			3,3850					
Certificate	NL0012995831	FBOOK177.6TS OPENB	EUR	48,2400	48,2400	48,2400			48,2400					
Certificate	DE000VA6D534	FBOOK177.6TS OPENV	EUR	3,6450	3,6450	3,6450			3,6450					
Certificate	DE000VA6EGV4	FBOOK180.1TS OPENV	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	DE000VA5RLP0	FBOOK182.7TS OPENV	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	NL0012990469	FBOOK183.7BS OPENB	EUR	42,2300	42,2300	42,2300			42,2300					
Certificate	DE000VA5RLQ8	FBOOK187.7TS OPENV	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	DE000VA5RLR6	FBOOK192.7TS OPENV	EUR	4,9650	4,9650	4,9650			4,9650					
Certificate	NL0012984926	FBOOK193.7BS OPENB	EUR	50,9700	50,9700	50,9700			50,9700					
Certificate	DE000CV8ADH2	FBOOK195.4TS OPENZ	EUR	5,5600	5,5600	5,1500			5,1500					
Certificate	DE000VA5RLS4	FBOOK197.7TS OPENV	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000VA5RPH8	FBOOK202.7TS OPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0012984934	FBOOK203.7BS OPENB	EUR	59,7100	59,7100	59,7100			59,7100					
Certificate	NL0012973135	FBOOK227.7TS OPENB	EUR	95,7400	95,7400	95,7400			95,7400					
Certificate	DE000CV4Z951	FBOOK235.8TS OPENZ	EUR	18,2100	18,2100	17,3800			17,3800					
Certificate	NL0010516241	FBOOK49.32TL OPENB	EUR	79,8200	79,8200	79,8200			79,8200					
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	NL0010658084	FBOOK67.94TL OPENB	EUR	64,5900	64,5900	64,5900			64,5900					
Certificate	NL0010661773	FBOOK74.09TL OPENB	EUR	59,5600	59,5600	59,5600			59,5600					
Certificate	DE000CB9YG61	FBOOK78.89TL OPENZ	EUR	9,4400	10,2700	9,4400			10,2700					
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	5,3200	5,3200	5,3200			5,3200					
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VA234R3	FCHI SHROPENV	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	2,0250	2,0250	2,0250			2,0250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8ADV3	FCHMI 10.TL OPENZ	EUR	2,5100	3,1650	2,5100			3,1650					
Certificate	DE000CE6EH79	FCHMI12.01TL OPENZ	EUR	0,5600	1,1950	0,5600			1,1950					
Certificate	DE000CJ3RCH5	FCHMI8.496TL OPENZ	EUR	4,0000	4,6650	4,0000			4,6650					
Certificate	DE000CJ3QV95	FFARM 5.31TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	DE000CV8APS3	FFARM 5.95TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013170012	FFARM 6.43BL OPENB	EUR	1,6500	1,7000	1,6500			1,7000					
Certificate	DE000CV8ALY0	FFARM 6.49TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	NL0013164817	FFARM 6.93BL OPENB	EUR	1,1500	1,2000	1,1500			1,2000					
Certificate	DE000CE6CQJ1	FFARM 7.04TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013156979	FFARM 7.43BL OPENB	EUR	0,6500	0,7000	0,6500			0,7000					
Certificate	DE000CE6CNE9	FFARM 7.79TL OPENZ	EUR	0,8100	0,8100	0,8000	202,5000	2	0,8000	250				
Certificate	NL0013163322	FFARM 8.85BS OPENB	EUR	1,0000	1,0000	0,9600			0,9600					
Certificate	NL0013147549	FFARM 9.85BS OPENB	EUR	2,0000	2,0000	1,9600			1,9600					
Certificate	NL0013006760	FFARM10.84BS OPENB	EUR	2,9900	2,9900	2,9500			2,9500					
Certificate	NL0012796551	FLOW 32BOC1219Z	EUR	27,4800	27,5400	27,4800			27,5400					
Certificate	NL0012796544	FLOW 34BOC0919Z	EUR	28,5200	28,5400	28,5200			28,5400					
Certificate	NL0012700819	FLOW 16.2TL OPENB	EUR	13,2700	13,4300	13,2700			13,4300					
Certificate	DE000CV4YV54	FLOW 17.9TL OPENZ	EUR	1,1400	1,1450	1,1400			1,1450					
Certificate	DE000CJ3NZH5	FLOW 24.6TL OPENZ	EUR	0,3600	0,3900	0,3600	705,1500	3	0,3650	1885				
Certificate	DE000CJ3PEH5	FLOW 26.1TL OPENZ	EUR	0,2100	0,2300	0,2100	979,5600	3	0,2150	4436				
Certificate	DE000CJ3PFL4	FLOW 26.9TL OPENZ	EUR	0,3000	0,3050	0,3000			0,3050					
Certificate	NL0012795793	FLOW 28.5BOC0919Z	EUR	26,0300	26,0300	26,0300			26,0300					
Certificate	NL0012795785	FLOW 29.5BOC0619Z	EUR	27,0700	27,1100	27,0700			27,1100					
Certificate	NL0012502769	FLOW 12.61TL OPENB	EUR	16,5300	16,6900	16,5300			16,6900					
Certificate	DE000CV4YRA6	FLOW 12.85TL OPENZ	EUR	1,6100	1,6150	1,6100			1,6150					
Certificate	NL0012490635	FLOW 14.14TL OPENB	EUR	15,1400	15,3000	15,1400			15,3000					
Certificate	DE000CE6FKS8	FLOW 14.54TL OPENZ	EUR	1,4600	1,4600	1,4550			1,4550					
Certificate	DE000CE6F322	FLOW 14.61TL OPENZ	EUR	1,3500	1,3550	1,3500			1,3550					
Certificate	NL0012700801	FLOW 14.88TL OPENB	EUR	14,4600	14,6200	14,4600			14,6200					
Certificate	NL0012504492	FLOW 15.44TL OPENB	EUR	13,9600	14,1200	13,9600			14,1200					
Certificate	DE000CE6EX87	FLOW 15.66TL OPENZ	EUR	1,2500	1,2550	1,2500	625,0000	1	1,2550	500				
Certificate	DE000CN6FY58	FLOW 16.23TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000CV4YVX0	FLOW 16.69TL OPENZ	EUR	1,1500	1,1550	1,1500			1,1550					
Certificate	NL0012681001	FLOW 17.71TL OPENB	EUR	11,8900	12,0500	11,8900			12,0500					
Certificate	DE000CV4YU00	FLOW 17.71TL OPENZ	EUR	1,0500	1,0500	1,0450			1,0450					
Certificate	DE000CV4ZZE8	FLOW 18.73TL OPENZ	EUR	0,9400	0,9450	0,9400			0,9450					
Certificate	NL0012683072	FLOW 19.22TL OPENB	EUR	10,5100	10,8400	10,4400	3913,2400	2	10,6700	371				
Certificate	DE000CV500V7	FLOW 20.08TL OPENZ	EUR	0,9400	0,9450	0,9400			0,9450					
Certificate	DE000CV501B7	FLOW 20.23TL OPENZ	EUR	0,7900	0,7950	0,7900			0,7950					
Certificate	NL0012686612	FLOW 20.75TL OPENB	EUR	9,1300	9,2900	9,1300			9,2900					
Certificate	DE000CV505H5	FLOW 21.72TL OPENZ	EUR	0,6500	0,6500	0,6450			0,6450					
Certificate	DE000CV50632	FLOW 22.22TL OPENZ	EUR	0,7400	0,7450	0,7400			0,7450					
Certificate	NL0012985162	FLOW 22.47TL OPENB	EUR	7,5700	7,7300	7,5700	1524,0000	1	7,7300	200				
Certificate	DE000CV505J1	FLOW 23.22TL OPENZ	EUR	0,5000	0,5000	0,4900	245,0000	1	0,4950	500				
Certificate	NL0013000698	FLOW 23.97TL OPENB	EUR	6,1900	6,3500	6,1900			6,3500					
Certificate	DE000CJ3NM32	FLOW 24.36TL OPENZ	EUR	0,5400	0,5700	0,5400	285,0000	1	0,5450	500				
Certificate	NL0013005440	FLOW 25.46TL OPENB	EUR	4,8400	5,0000	4,8100	2415,0000	2	5,0000	500				
Certificate	NL0013276520	FLOW 26.96TL OPENB	EUR	3,4900	3,6500	3,4900			3,6500					
Certificate	DE000CJ3QZ34	FLOW 29.26TS OPENZ	EUR	0,1400	0,1400	0,1350			0,1350					
Certificate	NL0013157548	FLOW 29.42TS OPENB	EUR	4,7100	4,7100	4,5700			4,5700					
Certificate	NL0013016041	FLOW 31.89TS OPENB	EUR	7,4600	7,4600	7,3200			7,3200					
Certificate	DE000CV89T12	FLOW 32.25TS OPENZ	EUR	0,4300	0,4350	0,4300			0,4350					
Certificate	NL0013016066	FLOW 36.88TS OPENB	EUR	12,9900	12,9900	12,8500			12,8500					
Certificate	DE000CV87S17	FLOW 37.24TS OPENZ	EUR	0,9300	0,9300	0,9250			0,9250					
Certificate	NL0012782825	FLOW 39.35TS OPENB	EUR	15,7400	15,7400	15,6000			15,6000					
Certificate	NL0010249736	FMOTR 7TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0009176510	FMOTR 2.7TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CR9PCU9	FMOTR13.37TS OPENZ	EUR	4,8450	4,8450	4,7150			4,7150					
Certificate	DE000CN6K214	FNV 57TL OPENZ	EUR	2,9950	2,9950	2,7750			2,7750					
Certificate	DE000CN6GBC8	FNV 45.02TL OPENZ	EUR	4,9950	4,9950	4,7650			4,7650					
Certificate	DE000CN6JBRO	FNV 50.42TL OPENZ	EUR	4,0950	4,0950	3,8650			3,8650					
Certificate	DE000CE6C3Q4	FNV 64.55TL OPENZ	EUR											
Certificate	DE000CJ3QJF6	FNV 65.19TL OPENZ	EUR	1,6350	1,6350	1,4050			1,4050					
Certificate	DE000CD61561	FORTU12.27TL OPENZ	EUR	1,7600	1,7700	1,7600			1,7700					
Certificate	DE000CN6HVVH3	FORTU8.075TL OPENZ	EUR	2,8100	2,8200	2,8100			2,8200					
Certificate	NL0012264204	FRARI 82TL OPENB	EUR	23,9500	23,9500	23,9500			23,9500					
Certificate	NL0012104269	FRARI 55.6TL OPENB	EUR											
Certificate	DE000CD63Z81	FRARI 58.5TL OPENZ	EUR	3,7700	4,1600	3,7700			4,1600					
Certificate	NL0012270144	FRARI 87.2TL OPENB	EUR	19,8000	19,8000	19,8000			19,8000					
Certificate	NL0012277123	FRARI 89.7TL OPENB	EUR	17,8300	17,8300	17,8300			17,8300					
Certificate	NL0013005192	FRARI118.8BS OPENB	EUR	3,3650	3,3650	3,1250			3,1250					
Certificate	NL0012998199	FRARI138.6BS OPENB	EUR	5,3450	5,3450	5,0950			5,0950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013274699	FRARI55.56BL OPENB	EUR	3,2750	3,5250	3,2750			3,5250					
Certificate	NL0013151491	FRARI65.57BL OPENB	EUR	2,2750	2,5150	2,2750			2,5150					
Certificate	DE000CJ3P9X4	FRARI73.27TL OPENZ	EUR	2,5500	2,9400	2,5500			2,9400					
Certificate	NL0013008691	FRARI75.61BL OPENB	EUR	1,2650	1,5150	1,2650			1,5150					
Certificate	DE000CV8ALN3	FRARI88.15TL OPENZ	EUR	1,3200	1,7100	1,3200			1,7100					
Certificate	NL0013163314	FRARI98.81BS OPENB	EUR	1,3750	1,3750	1,1250			1,1250					
Certificate	NL0011657291	FREEP 8.5TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300					
Certificate	NL0012915599	FREGD 77TS OPENH	EUR	4,1000	4,1000	3,8600			3,8600					
Certificate	NL0012849368	FREGD 77.9TS OPENH	EUR	4,2000	4,2000	3,9500			3,9500					
Certificate	DE000CJ3QXA8	FREGD26.26TL OPENZ	EUR	1,5400	1,8100	1,5400			1,8100					
Certificate	DE000CJ3QXB6	FREGD30.77TL OPENZ	EUR	1,0900	1,3600	1,0900			1,3600					
Certificate	DE000CJ3P7M1	FREGD35.32TL OPENZ	EUR	0,6400	0,9100	0,6400	602,8200	2	0,9100	766				
Certificate	NL0013191380	FREGD38.95TL OPENH	EUR	0,5400	0,7900	0,5400			0,7900					
Certificate	DE000CJ3RG53	FREGD39.82TL OPENZ	EUR	0,2100	0,4700	0,2100			0,4700					
Certificate	NL0013191372	FREGD43.83TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013223464	FREGD44.88TS OPENH	EUR	0,6500	0,6500	0,4100			0,4100					
Certificate	NL0013190713	FREGD51.81TS OPENH	EUR	1,4000	1,4000	1,1500			1,1500					
Certificate	NL0013130545	FREGD57.79TS OPENH	EUR	2,0400	2,0400	1,7900			1,7900					
Certificate	NL0013085061	FREGD63.54TS OPENH	EUR	2,6600	2,6600	2,4100			2,4100					
Certificate	NL0012936637	FREGD70.02TS OPENH	EUR	3,3500	3,3500	3,1100			3,1100					
Certificate	NL0012584593	FREGD71.97TS OPENH	EUR	3,5600	3,5600	3,3200			3,3200					
Certificate	NL0012371868	FREGD72.99TS OPENH	EUR	3,6700	3,6700	3,4300			3,4300					
Certificate	NL0012242135	FREGD78.21TS OPENH	EUR	4,2300	4,2300	3,9900			3,9900					
Certificate	NL0012178974	FREGD83.24TS OPENH	EUR	4,7800	4,7800	4,5300			4,5300					
Certificate	NL0012053490	FREGD90.45TS OPENH	EUR	5,5500	5,5500	5,3000			5,3000					
Certificate	NL0012054118	FREGD90.51TS OPENH	EUR	5,5600	5,5600	5,3100			5,3100					
Certificate	NL0012093801	FREGD90.75TS OPENH	EUR	5,5800	5,5800	5,3400			5,3400					
Certificate	DE000CJ3N3D1	FRES 5.65TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	DE000CV8BCX9	FRES 6.55TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	DE000CJ3QN20	FRES 7.47TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CJ3PC32	FRESE 52.1TL OPENZ	EUR	0,4200	0,7400	0,4200	1432,0000	2	0,7400	3100				
Certificate	NL0011225438	FRESE 52.5TL OPENH	EUR	0,7000	1,0200	0,7000			1,0200					
Certificate	NL0013085046	FRESE 79.4TS OPENH	EUR	2,9400	2,9400	2,6100			2,6100					
Certificate	NL0012311807	FRESE106.8TS OPENH	EUR	5,8900	5,8900	5,5600			5,5600					
Certificate	NL0012561666	FRESE116.3TS OPENH	EUR	6,9000	6,9000	6,5700			6,5700					
Certificate	DE000CJ3Q7N8	FRESE39.03TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	NL0011225446	FRESE43.99TL OPENH	EUR	1,4900	1,8200	1,4900			1,8200					
Certificate	DE000CJ3QE62	FRESE45.07TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013220809	FRESE57.99TS OPENH	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013191364	FRESE65.92TS OPENH	EUR	1,4900	1,4900	1,1700			1,1700					
Certificate	NL0013189566	FRESE73.88TS OPENH	EUR	2,3500	2,3500	2,0200			2,0200					
Certificate	NL0012935712	FRESE93.26TS OPENH	EUR	4,4300	4,4300	4,1000			4,1000					
Certificate	NL0011929872	FRESE95.21TS OPENH	EUR	4,6400	4,6400	4,3100			4,3100					
Certificate	NL0011225354	FRESE98.07TS OPENH	EUR	4,9500	4,9500	4,6200			4,6200					
Certificate	NL0010048492	FT100 3910TL OPENB	EUR	34,1150	34,1150	34,1150			34,1150					
Certificate	NL0010288601	FT100 4640TL OPENB	EUR	26,1450	26,1450	26,1450			26,1450					
Certificate	NL0010733788	FTEPR STN0920V	EUR											
Certificate	DE000CJ3Q6Q3	FTI 13.TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	DE000CJ3Q4P0	FTI 10.99TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CJ3PPU4	FTI 14.51TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CJ3Q6R1	FTI 16.01TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800					
Certificate	DE000CE6DL58	FTI 29.43TS OPENZ	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000VN61220	FTMIB LEVOPENV	EUR	0,0250	0,0250	0,0250			0,0250					
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	2,3200	2,5950	2,3200	348,0000	1	2,5950	150				
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	DE000VN61221	FTMIB SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,0750	0,0750	0,0750			0,0750					
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VA12HT2	FTMIB SHROPENV	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	NL0009335876	FTS4020830TL OPENB	EUR	17,0550	17,0550	17,0550			17,0550					
Certificate	NL0009335884	FTS4028800TL OPENB	EUR	12,4850	12,4850	12,4850			12,4850					
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	0,5900	0,6050	0,5900	477,9000	1	0,6050	810				
Certificate	DE000VN612S5	FTSE LEVOPENV	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	5,9050	5,9050	5,9050			5,9050					
Certificate	DE000VN612V9	FTSE SHROPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000VN612W7	FTSE SHROPENV	EUR	0,3500	0,3500	0,2650	1997,0000	5	0,2650	6700				
Certificate	DE000VN612U1	FTSE SHROPENV	EUR	3,8000	3,8100	3,7100	144,4000	1	3,7100	38				
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	LU1876930121	FUGRO 6TCIOPENS	EUR	2,1100	2,1400	2,1100			2,1400					
Certificate	DE000CJ3RAS6	FUGRO 6TL 0319Z	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	LU1876930394	FUGRO 7TCIOPENS	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	NL0012904528	GBPUS1.207TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	NL0013017833	GBPUS1.209TL OPENB	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0012089536	GBPUS1.213TL OPENH	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	NL0013192958	GBPUS1.214TRLOPENH	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	NL0012089528	GBPUS1.223TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0012201529	GBPUS1.227TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0012089510	GBPUS1.233TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0012200323	GBPUS1.233TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013193634	GBPUS1.235TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	NL0013193832	GBPUS1.236TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0013193626	GBPUS1.236TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0013193618	GBPUS1.237TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	NL0013193600	GBPUS1.238TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0013193824	GBPUS1.239TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	NL0013193592	GBPUS1.239TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	NL0013193816	GBPUS1.241TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0013193584	GBPUS1.242TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	NL0012089502	GBPUS1.243TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013192941	GBPUS1.243TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013193576	GBPUS1.244TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0013192933	GBPUS1.245TRLOPENH	EUR											
Certificate	NL0013193162	GBPUS1.246TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0013182652	GBPUS1.246TRLOPENH	EUR											
Certificate	NL0013192925	GBPUS1.248TRLOPENH	EUR											
Certificate	NL0013193154	GBPUS1.249TL OPENH	EUR											
Certificate	DE000CJ3QHN4	GBPUS1.249TL OPENZ	EUR											
Certificate	NL0013192917	GBPUS1.249TRLOPENH	EUR											
Certificate	NL0013194095	GBPUS1.251TRLOPENH	EUR											
Certificate	NL0013194087	GBPUS1.252TRLOPENH	EUR											
Certificate	NL0013223480	GBPUS1.253TL OPENH	EUR											
Certificate	NL0013194194	GBPUS1.253TL OPENH	EUR											
Certificate	NL0013194079	GBPUS1.253TRLOPENH	EUR											
Certificate	NL0013194061	GBPUS1.254TRLOPENH	EUR											
Certificate	NL0013225436	GBPUS1.255TL OPENH	EUR											
Certificate	NL0013194053	GBPUS1.255TRLOPENH	EUR											
Certificate	NL0013225204	GBPUS1.256TRLOPENH	EUR											
Certificate	NL0013225196	GBPUS1.257TRLOPENH	EUR											
Certificate	NL0013225428	GBPUS1.258TL OPENH	EUR											
Certificate	NL0013225188	GBPUS1.258TRLOPENH	EUR											
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0013225170	GBPUS1.259TRLOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0013225410	GBPUS1.261TL OPENH	EUR											
Certificate	NL0013225154	GBPUS1.261TRLOPENH	EUR											
Certificate	NL0013226061	GBPUS1.271TRSOPENH	EUR											
Certificate	NL0013226459	GBPUS1.271TS OPENH	EUR											
Certificate	NL0013226053	GBPUS1.272TRSOPENH	EUR											
Certificate	NL0013226046	GBPUS1.273TRSOPENH	EUR											
Certificate	NL0013226442	GBPUS1.273TS OPENH	EUR											
Certificate	NL0013226038	GBPUS1.274TRSOPENH	EUR											
Certificate	NL0013192891	GBPUS1.274TRSOPENH	EUR											
Certificate	NL0013226020	GBPUS1.275TRSOPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0013192883	GBPUS1.275TRSOPENH	EUR											
Certificate	NL0013192875	GBPUS1.276TRSOPENH	EUR											
Certificate	NL0013226012	GBPUS1.276TRSOPENH	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	NL0013224009	GBPUS1.276TRSOPENH	EUR											
Certificate	NL0013226434	GBPUS1.276TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0013193139	GBPUS1.276TS OPENH	EUR											
Certificate	NL0013223993	GBPUS1.277TRSOPENH	EUR											
Certificate	NL0013192867	GBPUS1.277TRSOPENH	EUR											
Certificate	NL0013226004	GBPUS1.277TRSOPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013224264	GBPUS1.277TS OPENH	EUR											
Certificate	NL0013225998	GBPUS1.278TRSOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013192859	GBPUS1.278TRSOPENH	EUR											
Certificate	NL0013192842	GBPUS1.279TRSOPENH	EUR											
Certificate	NL0013225980	GBPUS1.279TRSOPENH	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013226426	GBPUS1.279TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500					
Certificate	NL0013193121	GBPUS1.279TS OPENH	EUR											
Certificate	NL0013192826	GBPUS1.281TRSOPENH	EUR											
Certificate	NL0013194178	GBPUS1.281TS OPENH	EUR											
Certificate	NL0013192818	GBPUS1.282TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0013166762	GBPUS1.282TS OPENB	EUR	0,4350	0,4350	0,4350			0,4350					









Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9PR57	GLAXO10.92TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000CN6FBU2	GLAXO11.94TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450					
Certificate	DE000CV886G1	GLAXO12.93TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3Q6E9	GLAXO14.42TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000CR9ROA6	GLAXO9.055TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CN6HWWG3	GLENC 0.69TL OPENZ	EUR	2,3000	2,4550	2,3000			2,4550					
Certificate	DE000CN6K8C4	GLENC 1.24TL OPENZ	EUR	1,7300	1,8750	1,7300			1,8750					
Certificate	DE000CD63559	GLENC 1.95TL OPENZ	EUR	0,9800	1,1250	0,9800			1,1250					
Certificate	DE000CD63EL2	GLENC 2.27TL OPENZ	EUR	0,6400	0,7850	0,6400			0,7850					
Certificate	DE000CD64C38	GLENC 2.64TL OPENZ	EUR	0,2500	0,3950	0,2500	1331,0000	2	0,3950	3700				
Certificate	NL0013110422	GLPG LEVOPENZ	EUR	19,4900	26,2000	19,4900			26,2000					
Certificate	XS1894611869	GLPG STN1021B	EUR	91,5500	91,5500	91,2000	2746,5000	2	91,2000	3000				
Certificate	DE000CN6JUJ4	GLPG 40TL OPENZ	EUR	2,1050	2,3800	2,1050			2,3800					
Certificate	DE000CV50WZ7	GLPG 50TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR	3,2100	3,5900	3,2100	321,0000	1	3,5900	100				
Certificate	NL0012016489	GLPG 53TL OPENB	EUR	33,3200	36,2200	33,3200	5407,5000	2	36,2200	150				
Certificate	DE000CV50X00	GLPG 55TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CV50I08	GLPG 56TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	DE000CV50J16	GLPG 58TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	DE000CV50J57	GLPG 58TL OPENC	EUR	2,7000	2,8700	2,7000	810,0000	1	2,8700	300				
Certificate	DE000CV50J65	GLPG 60TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	DE000CV16M30	GLPG 60TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CV511D9	GLPG 62TL OPENC	EUR	2,2000	2,3700	2,1800	2548,8000	2	2,3700	1160				
Certificate	LU1876930808	GLPG 64TCIOPENS	EUR	21,8100	21,8100	21,8100			21,8100					
Certificate	DE000CV511B3	GLPG 65TL OPENC	EUR	1,9000	2,0600	1,9000	493,0000	3	2,0600	250				
Certificate	DE000CV52BE2	GLPG 65TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	DE000CV516N7	GLPG 70TL OPENC	EUR	1,2000	1,6900	1,2000	22905,6200	25	1,6800	15592				
Certificate	DE000CV514E1	GLPG 70TL OPENC	EUR											
Certificate	DE000CQ582J7	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ58089	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ58NF6	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ58P02	GLPG 75TL OPENC	EUR											
Certificate	DE000CQ582K5	GLPG 80TL OPENC	EUR											
Certificate	DE000CQ58097	GLPG 80TL OPENC	EUR											
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR											
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR											
Certificate	LU1876935781	GLPG 90TPIOPENS	EUR											
Certificate	DE000CP23Z45	GLPG 90TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0012976625	GLPG 91BOC0619B	EUR	81,9900	83,4300	81,9900			83,4300					
Certificate	LU1876935864	GLPG 92TPIOPENS	EUR											
Certificate	LU1876935948	GLPG 94TPIOPENS	EUR											
Certificate	NL0012796957	GLPG 96BOC0619Z	EUR	78,4400	81,6900	78,4400			81,6900					
Certificate	LU1876936086	GLPG 96TPIOPENS	EUR											
Certificate	DE000CP06MA1	GLPG 100TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	DE000CP06PH9	GLPG 100TS OPENC	EUR	2,0500	2,0500	1,9400	4884,0000	2	1,9400	2400				
Certificate	NL0012796403	GLPG 101BOC0919Z	EUR	77,7600	82,0600	77,7600			82,0600					
Certificate	NL0012796668	GLPG 105BOC0919Z	EUR	76,7900	81,4800	76,7900			81,4800					
Certificate	NL0012796676	GLPG 105BOC1219Z	EUR	77,3900	81,7000	77,3900			81,7000					
Certificate	NL0012796411	GLPG 105BOC1219Z	EUR	77,3900	81,7000	77,3900			81,7000					
Certificate	DE000CV51AC0	GLPG 110TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CV51C12	GLPG 110TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	NL0012796684	GLPG 115BOC1219Z	EUR	75,9100	80,9200	75,9100			80,9200					
Certificate	DE000CP06K19	GLPG 120TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	DE000CP06K50	GLPG 120TS OPENC	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	DE000CP06K68	GLPG 130TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	DE000CP06K27	GLPG 130TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0011898101	GLPG 41.4TL OPENB	EUR	43,8400	46,7400	43,8400			46,7400					
Certificate	NL0011899190	GLPG 42.8BL OPENB	EUR	39,8600	42,7600	39,8600	414,5000	1	42,7600	10				
Certificate	NL0011818539	GLPG 43.4TL OPENB	EUR	42,0500	44,9500	42,0500	13278,0000	1	44,9500	300				
Certificate	DE000CN6L865	GLPG 43.6TL OPENZ	EUR	1,9450	2,2100	1,9450			2,2100					
Certificate	NL0011898119	GLPG 45.6TL OPENB	EUR	40,0600	42,9600	40,0600			42,9600					
Certificate	NL0012016281	GLPG 50.4TL OPENB	EUR	35,6700	38,5700	35,6700	11869,4400	2	38,5700	308				
Certificate	NL0012030472	GLPG 55.6TL OPENB	EUR	30,9000	33,8000	30,9000	18745,2000	3	33,8000	560				
Certificate	DE000CD63MR2	GLPG 56.3TL OPENZ	EUR	1,3450	1,6200	1,3450	7670,0000	3	1,6200	5000				
Certificate	NL0012100606	GLPG 58.4TL OPENB	EUR	28,3500	31,2500	28,3500	72257,2000	2	31,2500	2520				
Certificate	NL0012108377	GLPG 61.4TL OPENB	EUR	25,6400	28,5400	25,6400	30352,8000	5	28,5400	1100				
Certificate	NL0012488019	GLPG 66.5TL OPENB	EUR	20,9900	24,2600	20,7200	33964,0000	5	23,8900	1500				
Certificate	NL0012692172	GLPG 69.5TL OPENB	EUR	18,2500	21,3000	18,2500	14843,5000	4	21,1500	765				
Certificate	NL0012976898	GLPG 72.6TL OPENB	EUR	15,4600	18,3600	15,4600	28632,0500	9	18,3600	1605				
Certificate	NL0013275399	GLPG 82.7TS OPENB	EUR	1,0550	1,0550	1,0550			1,0550					
Certificate	NL0013274277	GLPG 88.7TS OPENB	EUR	1,7150	1,7150	1,4150			1,4150					
Certificate	NL0013168586	GLPG 92.4BS OPENB	EUR	1,3150	1,3300	0,9950	12747,0000	7	1,0150	11400				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011416433	GMLTO 27.5TL OPENH	EUR	2,5800	2,5900	2,5800			2,5900					
Certificate	NL001249677	GMLTO 28.9TL OPENB	EUR	23,8700	23,8700	23,8500			23,8500					
Certificate	NL0012527956	GMLTO 30.6TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0012541767	GMLTO 30.8TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900					
Certificate	NL0012370779	GMLTO 31.1TL OPENH	EUR	2,2500	2,2600	2,2500			2,2600					
Certificate	NL0012548192	GMLTO 34.4TL OPENH	EUR	1,9500	1,9600	1,9500			1,9600					
Certificate	NL0012548184	GMLTO 36.5TL OPENH	EUR	1,7600	1,7700	1,7600			1,7700					
Certificate	NL0012548176	GMLTO 38.5TL OPENH	EUR	1,5800	1,5900	1,5800			1,5900					
Certificate	NL0012548168	GMLTO 40.5TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0012548150	GMLTO 42.6TL OPENH	EUR	1,2100	1,2200	1,2100			1,2200					
Certificate	NL0012549091	GMLTO 44.6TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012549943	GMLTO 46.6TL OPENH	EUR	0,8400	0,8500	0,8400			0,8500					
Certificate	NL0012523898	GMLTO 54.2TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0012206783	GMLTO 57.5TS OPENH	EUR	1,3200	1,3300	1,3200			1,3300					
Certificate	NL0011425418	GMLTO 63.3TS OPENB	EUR	17,6700	17,6900	17,6700			17,6900					
Certificate	NL0011991039	GMLTO 64.2TS OPENH	EUR	2,0700	2,0800	2,0700			2,0800					
Certificate	NL0012435267	GMLTO 69.7TS OPENH	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012240147	GMLTO 72.9TS OPENH	EUR	3,0300	3,0400	3,0300			3,0400					
Certificate	NL0011713904	GMLTO 95.4TS OPENH	EUR	5,5300	5,5400	5,5300			5,5400					
Certificate	NL0012488951	GMLTO26.988L OPENB	EUR	24,7500	24,7500	24,7300			24,7300					
Certificate	NL0012500581	GMLTO29.068L OPENB	EUR	22,6700	22,6700	22,6500			22,6500					
Certificate	DE000CE6EY0	GMLTO29.32TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0012279590	GMLTO31.128L OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CE6EMM0	GMLTO31.39TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0011442587	GMLTO60.858S OPENB	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	DE000CR9S779	GMLTO61.07TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400					
Certificate	NL0010132064	GMOTR13.6TL OPENB	EUR	18,2900	18,2900	18,2900			18,2900					
Certificate	NL0009938836	GMOTR11.26TL OPENB	EUR	20,1700	20,1700	20,1700			20,1700					
Certificate	NL0011903802	GMOTR25.38TL OPENB	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	NL0011917034	GMOTR28.27TL OPENB	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	11,3950	11,3950	11,3950			11,3950					
Certificate	DE000VN61083	GOLD LEVOPENV	EUR	4,1900	4,4950	4,1850	293,3000	1	4,4950	70				
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	7,3150	7,3150	7,3150			7,3150					
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,9350	8,9350	8,9350			8,9350					
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	7,2750	7,2750	7,2750			7,2750					
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	3,0540	3,0540	3,0540			3,0540					
Certificate	NL0000457703	GOLD 607TL OPENB	EUR	61,9500	61,9500	61,9500			61,9500					
Certificate	NL0000457679	GOLD 624TL OPENB	EUR	60,5000	60,5000	60,5000			60,5000					
Certificate	NL0000459378	GOLD 643TL OPENB	EUR	58,8700	58,8700	58,8700			58,8700					
Certificate	NL0000452894	GOLD 659TL OPENB	EUR	57,6000	57,6000	57,6000			57,6000					
Certificate	NL0000174795	GOLD 673TL OPENB	EUR	56,4200	56,4200	56,4200			56,4200					
Certificate	NL0000430742	GOLD 675TL OPENB	EUR	56,2600	56,2600	56,2600			56,2600					
Certificate	NL0000431138	GOLD 704TL OPENB	EUR	53,8000	53,8000	53,8000			53,8000					
Certificate	NL0000171015	GOLD 729TL OPENB	EUR	51,7200	51,7200	51,7200			51,7200					
Certificate	NL0000171262	GOLD 745TL OPENB	EUR	50,4300	50,4300	50,4300			50,4300					
Certificate	NL0000172435	GOLD 771TL OPENB	EUR	48,2100	48,2100	48,2100			48,2100					
Certificate	NL0000172443	GOLD 786TL OPENB	EUR	47,8000	47,8000	46,9900	1282,2400	2	46,9900	27				
Certificate	NL0000174092	GOLD 797TL OPENB	EUR	46,0100	46,0100	46,0100			46,0100					
Certificate	NL0000173045	GOLD 815TL OPENB	EUR	44,5500	44,5500	44,5500			44,5500					
Certificate	NL0000377968	GOLD 835TL OPENB	EUR	40,7900	40,7900	40,7900			40,7900					
Certificate	NL0000078327	GOLD 868TL OPENB	EUR	40,1000	40,1000	40,1000			40,1000					
Certificate	NL00006473126	GOLD 909TL OPENB	EUR	34,8000	34,8000	34,4000	14964,0000	1	34,4000	430				
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	23,7900	23,7900	23,7900			23,7900					
Certificate	NL0006518250	GOLD 936TL OPENB	EUR	32,1300	32,1300	32,1300			32,1300					
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	20,8800	20,8800	20,8800			20,8800					
Certificate	NL0006520884	GOLD 963TL OPENB	EUR	29,7700	29,7700	29,7700			29,7700					
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	18,4000	18,4000	17,9800	920,0000	1	17,9800	50				
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	19,7100	20,2900	19,7100	394,2000	1	20,2900	20				
Certificate	NL0011048665	GOLD 986TL OPENH	EUR	27,9400	27,9400	27,9400			27,9400					
Certificate	NL0006521288	GOLD 990TL OPENB	EUR	27,4200	27,4200	27,4200			27,4200					
Certificate	DE000C5KZ25	GOLD 1000TL OPENC	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	DE000CW0YK9	GOLD 1000TL OPENC	EUR	15,8000	15,8100	15,2800	790,0000	1	15,2800	50				
Certificate	DE000CP06586	GOLD 1000TL OPENC	EUR	26,1600	26,1600	26,1600			26,1600					
Certificate	LU1816980129	GOLD 1003TCIOPENS	EUR	24,0000	24,0000	23,0500			23,0500					
Certificate	NL0011423546	GOLD 1003TL OPENH	EUR	26,5100	26,5100	26,5100			26,5100					
Certificate	DE000CN6HP36	GOLD 1005TL OPENZ	EUR	24,6900	24,6900	24,6900			24,6900					



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	NL0012099683	GOLD 1140BL OPENB	EUR	13,7100	13,7100	12,4900	3216,0000	4	12,9100	250				
Certificate	NL0011417506	GOLD 1140TRLOPENH	EUR	14,0000	14,0000	13,1300	350,0000	1	13,1300	25				
Certificate	NL0012989271	GOLD 1142TL OPENB	EUR	15,2000	15,2100	14,3700	6232,0000	1	14,3700	410				
Certificate	NL0011048608	GOLD 1143TL OPENB	EUR	14,4600	14,4600	14,4600			14,4600					
Certificate	NL0011594072	GOLD 1146TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000					
Certificate	DE000CQ58UM7	GOLD 1150TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0011594064	GOLD 1150TL OPENH	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	NL0011407705	GOLD 1151TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800					
Certificate	NL0011263561	GOLD 1152BL OPENB	EUR	11,8750	11,8750	11,8750			11,8750					
Certificate	DE000CV8AXQ1	GOLD 1154TL OPENZ	EUR	11,6200	11,6200	11,6200			11,6200					
Certificate	NL0011530860	GOLD 1156TL OPENB	EUR	13,1250	13,1250	13,1250			13,1250					
Certificate	NL0011593520	GOLD 1156TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	DE000CP061W6	GOLD 1160TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000CQ58FX5	GOLD 1160TL OPENC	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	NL0011812300	GOLD 1165TL OPENB	EUR	12,1800	12,3300	12,0000	6618,0000	2	12,3300	550				
Certificate	DE000VASRJK5	GOLD 1165TL OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	DE000CR9QX90	GOLD 1165TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	DE000VASRJN9	GOLD 1166TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150					
Certificate	NL0011593512	GOLD 1167TL OPENH	EUR	12,7100	12,7100	12,3900	12700,0000	1	12,3900	1000				
Certificate	DE000CP061X4	GOLD 1170TL OPENC	EUR	8,0800	8,3300	8,0800	404,0000	1	8,3300	50				
Certificate	NL0011594056	GOLD 1170TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CR9R4Z5	GOLD 1170TL OPENZ	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0012975833	GOLD 1174BL OPENB	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0011407697	GOLD 1174TRLOPENH	EUR	10,9300	10,9300	9,5600	11788,8000	3	10,1100	1205				
Certificate	DE000CV8AVX1	GOLD 1175TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000VAGEGW2	GOLD 1176TL OPENV	EUR	10,9650	10,9650	10,9650			10,9650					
Certificate	DE000VAGEG86	GOLD 1178TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350					
Certificate	DE000CP063Q4	GOLD 1180TL OPENC	EUR	10,5400	10,5400	10,5400			10,5400					
Certificate	DE000CP06594	GOLD 1180TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700					
Certificate	NL0011259635	GOLD 1181BL OPENB	EUR	9,8100	9,8250	9,2700	60525,0000	2	9,3450	6500				
Certificate	NL0012991087	GOLD 1185TL OPENB	EUR	11,4100	11,4300	10,6100	15016,0000	3	10,6100	1350				
Certificate	DE000CR9QUV7	GOLD 1185TL OPENZ	EUR	8,4400	8,9100	8,4400	1266,0000	1	8,9100	150				
Certificate	LU1841026419	GOLD 1187TCIOPENS	EUR	8,2800	8,2800	7,3200			7,3200					
Certificate	DE000VA71SY4	GOLD 1187TL OPENV	EUR	10,1550	10,1550	10,1550			10,1550					
Certificate	DE000VA71S07	GOLD 1189TL OPENV	EUR	7,9750	7,9750	7,9750			7,9750					
Certificate	DE000CP23987	GOLD 1190TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CP06YW0	GOLD 1190TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000					
Certificate	DE000CJ3NYT3	GOLD 1195TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000VA9C2X7	GOLD 1199TL OPENV	EUR	9,3150	9,3150	9,3150			9,3150					
Certificate	DE000CY5OLT3	GOLD 1200TL OPENC	EUR											
Certificate	DE000CP06YX8	GOLD 1200TL OPENC	EUR											
Certificate	DE000CP07CH5	GOLD 1200TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	NL0013011919	GOLD 1201BL OPENB	EUR	8,3800	8,4000	7,2200	11239,0000	9	7,5700	1401				
Certificate	DE000VN9G676	GOLD 1202TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950					
Certificate	DE000VA90VE0	GOLD 1202TL OPENV	EUR											
Certificate	DE000CJ3N799	GOLD 1204TL OPENZ	EUR	7,7200	7,7800	7,2400	5104,8000	2	7,2400	660				
Certificate	NL0013155583	GOLD 1205TL OPENB	EUR	9,3500	9,3700	8,7300	2870,5000	3	8,9000	320				
Certificate	DE000VA90VC4	GOLD 1209TL OPENV	EUR	8,4750	8,4750	8,4750			8,4750					
Certificate	DE000CJ3N8N9	GOLD 1209TL OPENZ	EUR	0,8000	0,8000	0,7750	192,0000	1	0,7750	240				
Certificate	DE000CP23PY9	GOLD 1210TL OPENC	EUR	6,1100	6,2500	6,1100	3055,0000	1	6,2500	500				
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR											
Certificate	DE000VN9G684	GOLD 1212TL OPENV	EUR	6,2250	6,2250	6,2250			6,2250					
Certificate	DE000CJ3QR34	GOLD 1214TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0013275589	GOLD 1220BL OPENB	EUR	6,6000	6,6000	5,7000	2130,0000	2	5,8700	350				
Certificate	DE000CP23S10	GOLD 1220TL OPENC	EUR	8,1100	8,5300	8,1100	162,2000	1	8,5300	20				
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR											
Certificate	DE000VN9HEN8	GOLD 1220TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR											
Certificate	NL0013164197	GOLD 1223TL OPENB	EUR	7,9800	7,9800	7,1500	55730,5000	6	7,4000	7170				
Certificate	DE000VN9ZKT4	GOLD 1223TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000CJ3Q5A9	GOLD 1223TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR											
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR											
Certificate	DE000CP24B26	GOLD 1230TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400					
Certificate	DE000VN9ZLX4	GOLD 1230TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	DE000CJ3RAM9	GOLD 1233TL OPENZ	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	DE000VN99TH1	GOLD 1234TL OPENV	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	NL0013276678	GOLD 1240BL OPENB	EUR	4,1000	4,1300	4,1000	16400,0000	1	4,1300	4000				
Certificate	DE000CP24B34	GOLD 1240TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR											
Certificate	DE000VN99TF5	GOLD 1240TL OPENV	EUR	6,0250	6,0250	6,0250			6,0250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8ALC6	GOLD 1242TS OPENZ	EUR											
Certificate	DE000CV8AG74	GOLD 1242TS OPENZ	EUR											
Certificate	NL0013275977	GOLD 1243TL OPENB	EUR	6,6800	6,6800	5,7200	63639,0000	10	5,7900	10290				
Certificate	DE000CJ3RDE0	GOLD 1243TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CJ3RFU1	GOLD 1249TL OPENZ	EUR	0,4600	0,4700	0,3500	6939,0000	10	0,3850	17300				
Certificate	DE000CP24B42	GOLD 1250TL OPENC	EUR	3,1900	3,1900	3,1900								
Certificate	DE000CJ3RFV9	GOLD 1252TL OPENZ	EUR	3,8600	3,8600	2,4400	3811,5500	6	3,0400	1145				
Certificate	DE000CQ581X0	GOLD 1260TL OPENC	EUR											
Certificate	DE000CV52NN8	GOLD 1260TL OPENC	EUR											
Certificate	DE000CV52K52	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR											
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR											
Certificate	NL0013276843	GOLD 1263TL OPENB	EUR	4,6000	4,7100	3,4500	62820,5000	10	4,1200	16100				
Certificate	LU1790505447	GOLD 1275TPIOPENS	EUR											
Certificate	DE000CV0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000VN9WW35	GOLD 1275TS OPENV	EUR											
Certificate	DE000VA3TKM0	GOLD 1276TS OPENV	EUR											
Certificate	DE000CV89XK1	GOLD 1277TS OPENZ	EUR											
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CV52NP3	GOLD 1280TL OPENC	EUR											
Certificate	DE000CP063S0	GOLD 1280TS OPENC	EUR											
Certificate	NL0012975858	GOLD 1287BS OPENB	EUR											
Certificate	DE000CV52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	NL0013275985	GOLD 1290TS OPENB	EUR											
Certificate	DE000CQ58MA9	GOLD 1290TS OPENC	EUR											
Certificate	DE000VA3TKN8	GOLD 1296TS OPENV	EUR											
Certificate	DE000CV89KJ0	GOLD 1296TS OPENZ	EUR											
Certificate	DE000VA3TKQ1	GOLD 1297TS OPENV	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CQ58PC8	GOLD 1300TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CQ58MB7	GOLD 1300TS OPENC	EUR											
Certificate	DE000CP063T8	GOLD 1300TS OPENC	EUR	3,5900	4,4800	3,5900	718,0000	1	4,4800	200				
Certificate	DE000CJ3QX77	GOLD 1307TS OPENZ	EUR											
Certificate	NL0013275993	GOLD 1310TS OPENB	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CQ58MC5	GOLD 1310TS OPENC	EUR	1,9400	2,4200	1,8100	47025,0000	10	1,8100	21000				
Certificate	DE000VA3KSD1	GOLD 1316TS OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000VA3KSE9	GOLD 1317TS OPENV	EUR	3,9850	3,9850	3,9850			3,9850					
Certificate	DE000CV89HX7	GOLD 1317TS OPENZ	EUR	2,1300	2,8900	2,1300	2073,6000	2	2,8900	960				
Certificate	DE000CQ58PD6	GOLD 1320TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CQ58B24	GOLD 1320TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000CQ58JT5	GOLD 1320TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	DE000CV51GG8	GOLD 1320TS OPENC	EUR											
Certificate	NL0012790737	GOLD 1327BS OPENB	EUR	3,3700	4,5000	3,3600	3151,0000	8	3,8400	775				
Certificate	DE000CJ3RDF7	GOLD 1327TS OPENZ	EUR	3,3300	4,1900	3,2600	4929,2000	9	3,7700	1290				
Certificate	LU1757003238	GOLD 1329TPIOPENS	EUR	2,5600	3,5200	2,5600			3,5200					
Certificate	NL0012786537	GOLD 1330TS OPENB	EUR	6,8000	6,8000	6,3700	13600,0000	1	6,3700	2000				
Certificate	DE000CQ58F12	GOLD 1330TS OPENC	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CV88UM5	GOLD 1336TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000VA2T9C4	GOLD 1337TS OPENV	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000CV88UT0	GOLD 1337TS OPENZ	EUR	4,6300	4,6300	4,6300			4,6300					
Certificate	DE000VA15NP0	GOLD 1339TS OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CJ3RF60	GOLD 1347TS OPENZ	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	NL0012784532	GOLD 1350TS OPENB	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CP24B59	GOLD 1350TS OPENC	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CV886P2	GOLD 1356TS OPENZ	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000VA2T9D2	GOLD 1357TS OPENV	EUR	7,4550	7,4550	7,4550			7,4550					
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000VA1SSU2	GOLD 1360TS OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VAGEGD2	GOLD 1364TS OPENV	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0011899745	GOLD 1367BS OPENB	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	7,3600	8,3200	7,3600			8,3200					
Certificate	DE000VASM76	GOLD 1376TS OPENV	EUR	9,6550	9,6550	9,6550			9,6550					
Certificate	DE000CV4ZRD7	GOLD 1376TS OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CV88C53	GOLD 1376TS OPENZ	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CV52CT8	GOLD 1380TS OPENC	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	11,0300	11,0300	11,0300			11,0300					
Certificate	DE000CV51811	GOLD 1380TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100					





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	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	23,5700	23,5700	23,5700			23,5700					
Certificate	DE000CV518C6	GOLD 1520TS OPENC	EUR	19,5300	19,5300	19,5300			19,5300					
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	16,8100	16,8100	16,8100			16,8100					
Certificate	DE000CE6EQR0	GOLD 1532TS OPENZ	EUR	21,7700	21,7700	21,7700			21,7700					
Certificate	DE000CE6EQW0	GOLD 1535TS OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR	27,0300	27,0300	27,0300			27,0300					
Certificate	DE000CV52WT6	GOLD 1560TS OPENC	EUR	23,1100	23,1100	23,1100			23,1100					
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	28,1400	28,1400	28,1400			28,1400					
Certificate	DE000CE6EQX8	GOLD 1575TS OPENZ	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0011417423	GOLD 1578TRSOPENH	EUR	26,1700	26,1700	26,1700			26,1700					
Certificate	DE000CNGJEL7	GOLD 1596TS OPENZ	EUR	27,4300	27,4300	27,4300			27,4300					
Certificate	DE000CV50889	GOLD 1615TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050					
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	33,3500	33,3500	33,3500			33,3500					
Certificate	DE000CV87HK8	GOLD 1636TS OPENZ	EUR	30,9200	30,9200	30,9200			30,9200					
Certificate	DE000CV50897	GOLD 1655TS OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	35,7300	35,7300	35,7300			35,7300					
Certificate	DE000CV87HL6	GOLD 1676TS OPENZ	EUR	34,4300	34,4300	34,4300			34,4300					
Certificate	NL0009900315	GOLD 1683TS OPENB	EUR	37,9900	37,9900	37,9900			37,9900					
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	44,3900	44,3900	44,3900			44,3900					
Certificate	DE000CV87HM4	GOLD 1756TS OPENZ	EUR	41,4500	41,4500	41,4500			41,4500					
Certificate	NL0011705058	GOLD 1765TRSOPENH	EUR	42,5700	42,5700	42,5700			42,5700					
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	49,4500	49,4500	49,4500			49,4500					
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	55,1500	55,1500	55,1500			55,1500					
Certificate	DE000CB1NF30	GOLD 925.TL OPENZ	EUR	31,7300	31,7300	31,7300			31,7300					
Certificate	DE000CNGHP44	GOLD 985.TL OPENZ	EUR	26,4600	26,4600	26,4600			26,4600					
Certificate	NL0011048715	GOLD 583.4TL OPENH	EUR	62,5700	62,5700	62,5700			62,5700					
Certificate	NL0011048707	GOLD 672.9TL OPENH	EUR	54,8700	54,8700	54,8700			54,8700					
Certificate	NL0011048699	GOLD 762.4TL OPENH	EUR	47,1700	47,1700	47,1700			47,1700					
Certificate	NL0011601265	GOLD 833.8TL OPENH	EUR	41,0300	41,0300	41,0300			41,0300					
Certificate	DE000CV89YQ6	GOLD 843.4TL OPENZ	EUR	38,8900	38,8900	38,8900			38,8900					
Certificate	NL0011600994	GOLD 879.3TRLOPENH	EUR	35,9900	35,9900	35,9900			35,9900					
Certificate	NL0011048673	GOLD 941.3TL OPENH	EUR	31,7800	31,7800	31,7800			31,7800					
Certificate	NL0011264742	GOLD 943.78L OPENB	EUR	30,1450	30,1450	30,1450			30,1450					
Certificate	DE000CNGHP69	GOLD 944.7TL OPENZ	EUR	29,9900	29,9900	29,9900			29,9900					
Certificate	NL0011423561	GOLD 958.6TL OPENH	EUR	30,3100	30,3100	30,3100			30,3100					
Certificate	DE000CNGHP51	GOLD 964.9TL OPENZ	EUR	28,2300	28,2300	28,2300			28,2300					
Certificate	NL0011423553	GOLD 969.6TL OPENH	EUR	29,3600	29,3600	29,3600			29,3600					
Certificate	DE000CJ3PSD4	GOLD 6.24TL OPENZ	EUR	3,6250	3,6250	3,4750			3,4750					
Certificate	DE000CJ3N1P9	GOLD 7.29TL OPENZ	EUR	2,7650	2,7650	2,5900	2590,0000	1	2,6250	1000				
Certificate	DE000CV8AYY3	GOLD 8.29TL OPENZ	EUR	1,9450	1,9450	1,8050			1,8050					
Certificate	NL0012851133	GOLD 1006TRLOPENH	EUR	24,8900	24,8900	24,8900			24,8900					
Certificate	NL0012847891	GOLD 1006TRLOPENH	EUR	25,3800	25,3800	24,8700	1878,1200	1	24,8700	74				
Certificate	NL0012906507	GOLD 1032TRLOPENH	EUR	22,5900	22,5900	22,5900			22,5900					
Certificate	NL0012910335	GOLD 1048TRLOPENH	EUR	21,2000	21,2000	21,2000			21,2000					
Certificate	NL0013079924	GOLD 1084TRLOPENH	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	NL0012209902	GOLD 1087TL OPENH	EUR	19,2500	19,2500	19,2500			19,2500					
Certificate	NL0013183429	GOLD 1103TRLOPENH	EUR	16,4100	16,4100	16,4100			16,4100					
Certificate	NL0011995592	GOLD 1109TL OPENH	EUR	17,3300	17,3300	17,3300			17,3300					
Certificate	NL0012052393	GOLD 1120TRLOPENH	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	NL0013079916	GOLD 1144TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500					
Certificate	NL0013079908	GOLD 1147TRLOPENH	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	NL0012916068	GOLD 1151TRLOPENH	EUR	12,1700	12,1700	12,1700			12,1700					
Certificate	NL0012895833	GOLD 1155TRLOPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0012938625	GOLD 1159TRLOPENH	EUR	11,4700	11,4700	11,4700			11,4700					
Certificate	NL0012938609	GOLD 1164TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900					
Certificate	NL0011735824	GOLD 1168TRLOPENH	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	NL0013079890	GOLD 1172TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0012938591	GOLD 1177TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700					
Certificate	NL0012889174	GOLD 1180TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700					
Certificate	NL0012938575	GOLD 1182TRLOPENH	EUR	10,1700	10,1700	9,4300	1993,3200	1	9,4300	196				
Certificate	NL0012889646	GOLD 1186TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0013226533	GOLD 1187TL OPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	NL0012889620	GOLD 1191TRLOPENH	EUR	9,3300	9,3300	8,6300	2033,9400	1	8,6300	218				
Certificate	NL0012891477	GOLD 1195TRLOPENH	EUR	8,9100	8,9100	8,2900	1381,0500	1	8,2900	155				
Certificate	NL0013083223	GOLD 1203TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0013082464	GOLD 1204TRLOPENH	EUR	8,1800	8,1800	7,4600	4766,2000	2	7,4600	590				
Certificate	NL0013187875	GOLD 1211TRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	NL0013188923	GOLD 1216TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0013191216	GOLD 1220TRLOPENH	EUR	6,1300	6,1300	6,1300			6,1300					
Certificate	NL0013222664	GOLD 1229TRLOPENH	EUR	6,1300	6,1300	5,0400	3448,6400	9	5,3200	594				
Certificate	NL0013220957	GOLD 1233TL OPENH	EUR	7,5300	7,5300	6,6600	1506,0000	1	6,6600	200				
Certificate	NL0013222656	GOLD 1234TRLOPENH	EUR	5,0600	5,0600	4,7400	490,0000	2	4,8800	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	NL0013224066	GOLDF 1244TRLOPENH	EUR	4,7500	4,7500	3,4200	4413,5900	40	4,0300	1062				
Certificate	NL0013224058	GOLDF 1249TRLOPENH	EUR	4,3100	4,3100	3,5900	12930,0000	3	3,5900	3000				
Certificate	NL0013224975	GOLDF 1252TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0013225261	GOLDF 1254TRLOPENH	EUR	3,4500	3,4500	3,0300	15495,0000	2		5100				
Certificate	NL0013225675	GOLDF 1262TRLOPENH	EUR	3,1000	3,1000	2,3800	17253,0000	6	2,3800	5775				
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012925945	GOLDF 1272TS OPENH	EUR											
Certificate	NL0012924922	GOLDF 1274TRSOPENH	EUR											
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012922868	GOLDF 1282TRSOPENH	EUR											
Certificate	NL0012923809	GOLDF 1282TS OPENH	EUR											
Certificate	NL0012919435	GOLDF 1286TRSOPENH	EUR											
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0013086986	GOLDF 1292TRSOPENH	EUR											
Certificate	NL0012922553	GOLDF 1292TS OPENH	EUR											
Certificate	NL0012919401	GOLDF 1294TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012918775	GOLDF 1302TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR											
Certificate	NL0012916472	GOLDF 1304TRSOPENH	EUR	2,3300	2,6800	2,1000	1886,2500	3	2,1000	750				
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0013232382	GOLDF 1312TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0012863559	GOLDF 1316TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0013222649	GOLDF 1317TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0012861926	GOLDF 1317TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0012863542	GOLDF 1319TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013232374	GOLDF 1327TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0012863500	GOLDF 1329TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	NL0013224041	GOLDF 1337TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0012847826	GOLDF 1341TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	NL0012613046	GOLDF 1344TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012848428	GOLDF 1351TRSOPENH	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0012864284	GOLDF 1356TRSOPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012848410	GOLDF 1361TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100					
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	NL0012847776	GOLDF 1371TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	NL0012848394	GOLDF 1373TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900					
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	11,4800	11,4800	11,4800			11,4800					
Certificate	NL0013183395	GOLDF 1399TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	NL0012906499	GOLDF 1407TRSOPENH	EUR	11,1200	11,1200	11,1200			11,1200					
Certificate	NL0012906481	GOLDF 1417TRSOPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	14,1600	14,1600	14,1600			14,1600					
Certificate	NL0013084015	GOLDF 1428TRSOPENH	EUR	13,0000	13,0000	13,0000			13,0000					
Certificate	NL0012096507	GOLDF 1447TRSOPENH	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0012195416	GOLDF 1448TRSOPENH	EUR	14,7600	14,7600	14,7600			14,7600					
Certificate	NL0013185242	GOLDF 1462TS OPENH	EUR	18,1800	18,1800	18,1800			18,1800					
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	18,4100	18,4100	18,4100			18,4100					
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	18,4200	18,4200	18,4200			18,4200					
Certificate	NL0012847768	GOLDF 1468TRSOPENH	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0012329296	GOLDF 1477TS OPENH	EUR	19,5700	19,5700	19,5700			19,5700					
Certificate	NL0012906473	GOLDF 1487TRSOPENH	EUR	18,1300	18,1300	18,1300			18,1300					
Certificate	NL0012906465	GOLDF 1497TRSOPENH	EUR	19,0000	19,0000	19,0000			19,0000					
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	21,3100	21,3100	21,3100			21,3100					
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	21,3200	21,3200	21,3200			21,3200					
Certificate	NL0013181357	GOLDF 1509TRSOPENH	EUR	20,1000	20,1000	20,1000			20,1000					
Certificate	NL0013186323	GOLDF 1509TRSOPENH	EUR	20,0900	20,0900	20,0900			20,0900					
Certificate	NL0011892609	GOLDF 1513TRSOPENH	EUR	20,4700	20,4700	20,4700			20,4700					
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	23,5700	23,5700	23,5700			23,5700					
Certificate	NL0013084007	GOLDF 1528TRSOPENH	EUR	21,7600	21,7600	21,7600			21,7600					
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	24,1500	24,1500	24,1500			24,1500					
Certificate	NL0012906457	GOLDF 1537TRSOPENH	EUR	22,5100	22,5100	22,5100			22,5100					
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	24,8600	24,8600	24,8600			24,8600					
Certificate	NL0012847750	GOLDF 1538TRSOPENH	EUR	22,6400	22,6400	22,6400			22,6400					
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	25,8600	25,8600	25,8600			25,8600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013192081	GOLDF 1549TRSOPENH	EUR	23,6200	23,6200	23,6200			23,6200					
Certificate	NL0013192966	GOLDF 1559TRSOPENH	EUR	24,5100	24,5100	24,5100			24,5100					
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	27,5700	27,5700	27,5700			27,5700					
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	27,6600	27,6600	27,6600			27,6600					
Certificate	NL0013223266	GOLDF 1572TRSOPENH	EUR	25,6300	25,6300	25,6300			25,6300					
Certificate	NL0013222631	GOLDF 1572TRSOPENH	EUR	25,5800	25,5800	25,5800			25,5800					
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	29,3100	29,3100	29,3100			29,3100					
Certificate	NL0013224033	GOLDF 1592TRSOPENH	EUR	27,3900	27,3900	27,3900			27,3900					
Certificate	NL0013224736	GOLDF 1592TRSOPENH	EUR	27,3900	27,3900	27,3900			27,3900					
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	30,2000	30,2000	30,2000			30,2000					
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	31,1600	31,1600	31,1600			31,1600					
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	31,3700	31,3700	31,3700			31,3700					
Certificate	NL0013226202	GOLDF 1612TRSOPENH	EUR	29,1500	29,1500	29,1500			29,1500					
Certificate	NL0012847701	GOLDF 1638TRSOPENH	EUR	31,4000	31,4000	31,4000			31,4000					
Certificate	NL0012848378	GOLDF 1668TRSOPENH	EUR	34,0300	34,0300	34,0300			34,0300					
Certificate	NL0012847677	GOLDF 1698TRSOPENH	EUR	36,6500	36,6500	36,6500			36,6500					
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	39,9800	39,9800	39,9800			39,9800					
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	41,2800	41,2800	41,2800			41,2800					
Certificate	NL0011996210	GOLDF 1743TRSOPENH	EUR	40,6500	40,6500	40,6500			40,6500					
Certificate	NL0012330823	GOLDF 1816TRSOPENH	EUR	47,0200	47,0200	47,0200			47,0200					
Certificate	NL0011891668	GOLDF 1896TRSOPENH	EUR	54,0600	54,0600	54,0600			54,0600					
Certificate	NL0012848360	GOLDF 1946TRSOPENH	EUR	58,4700	58,4700	58,4700			58,4700					
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	63,1500	63,1500	63,1500			63,1500					
Certificate	NL0012516694	GOLDF 1971TRSOPENH	EUR	60,6000	60,6000	60,6000			60,6000					
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	69,0100	69,0100	69,0100			69,0100					
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	74,4600	74,4600	74,4600			74,4600					
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	80,1500	80,1500	80,1500			80,1500					
Certificate	NL0012906630	GOLDF632.2TRLOPENH	EUR	57,6800	57,6800	57,6800			57,6800					
Certificate	NL0012906622	GOLDF657.4TRLOPENH	EUR	55,4700	55,4700	55,4700			55,4700					
Certificate	NL0012906614	GOLDF682.6TRLOPENH	EUR	53,2600	53,2600	53,2600			53,2600					
Certificate	NL0012906606	GOLDF708.2TRLOPENH	EUR	51,0200	51,0200	51,0200			51,0200					
Certificate	NL0012847909	GOLDF753.5TRLOPENH	EUR	47,0300	47,0300	47,0300			47,0300					
Certificate	NL0012906598	GOLDF784.1TRLOPENH	EUR	44,3500	44,3500	44,3500			44,3500					
Certificate	NL0012906580	GOLDF809.3TRLOPENH	EUR	42,1400	42,1400	42,1400			42,1400					
Certificate	NL0012057822	GOLDF811.3TL OPENH	EUR	42,9700	42,9700	42,9700			42,9700					
Certificate	NL0012906572	GOLDF834.4TRLOPENH	EUR	39,9400	39,9400	39,9400			39,9400					
Certificate	NL0012906564	GOLDF860.1TRLOPENH	EUR	37,6800	37,6800	37,6800			37,6800					
Certificate	NL0013226541	GOLDF877.1TL OPENH	EUR	37,3200	37,3200	37,3200			37,3200					
Certificate	NL0013188931	GOLDF884.9TL OPENH	EUR	36,6400	36,6400	36,6400			36,6400					
Certificate	NL0013185085	GOLDF885.9TL OPENH	EUR	36,5500	36,5500	36,5500			36,5500					
Certificate	NL0012896062	GOLDF893.8TL OPENH	EUR	35,8700	35,8700	35,8700			35,8700					
Certificate	NL0012906556	GOLDF900.3TRLOPENH	EUR	34,1500	34,1500	34,1500			34,1500					
Certificate	NL0012906549	GOLDF920.5TRLOPENH	EUR	32,3800	32,3800	32,3800			32,3800					
Certificate	NL0012906531	GOLDF930.7TRLOPENH	EUR	31,4900	31,4900	31,4900			31,4900					
Certificate	NL0012902654	GOLDF933.5TRLOPENH	EUR	31,2400	31,2400	31,2400			31,2400					
Certificate	NL0012906523	GOLDF951.1TRLOPENH	EUR	29,7000	29,7000	29,7000			29,7000					
Certificate	NL0011990619	GOLDF964.5TRLOPENH	EUR	28,5200	28,5200	28,5200			28,5200					
Certificate	NL0012906515	GOLDF981.4TRLOPENH	EUR	27,0400	27,0400	27,0400			27,0400					
Certificate	NL0013185721	GOLDF995.9TRLOPENH	EUR	25,7700	25,7700	25,7700			25,7700					
Certificate	DE000CJ3QT40	GOPRO 3.78TL 0319Z	EUR	0,5150	0,7550	0,5150	500,0000	2	0,7550	800				
Certificate	DE000CJ3QR91	GOPRO3.133TL OPENZ	EUR	1,0550	1,2950	1,0550			1,2950					
Certificate	DE000CJ3Q354	GOPRO3.689TL OPENZ	EUR	0,5750	0,8150	0,5750			0,8150					
Certificate	DE000CJ3RG10	GOPRO4.091TL OPENZ	EUR	0,2350	0,4750	0,2350			0,4750					
Certificate	NL0000455905	GOUD CT OPENN	EUR	1132,0000	1132,0000	1122,5000			1122,5000					
Certificate	DE000CJ3PAL5	GRMN 45.77TL OPENZ	EUR	1,5950	1,7750	1,5950			1,7750					
Certificate	DE000CV8ASYS	GRMN 52.71TL OPENZ	EUR	1,0050	1,1850	1,0050			1,1850					
Certificate	DE000CJ3PWJ3	GRMN 60.72TL OPENZ	EUR											
Certificate	DE000CV4ZQ87	GRNVV 14.6TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	DE000CD63G35	GRNVV 16.6TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450					
Certificate	NL0012034094	GRNVV 17.2TL OPENB	EUR	3,4650	3,5050	3,4650			3,5050					
Certificate	DE000CE6E4W8	GRNVV 23.5TS OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CV89RM9	GRNVV11.55TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000					
Certificate	DE000CV4ZUQ3	GRNVV13.59TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	NL0012682777	GRNVV15.09TL OPENB	EUR	5,4350	5,4750	5,4350			5,4750					
Certificate	DE000CD63RB5	GRNVV15.61TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450					
Certificate	NL0013167885	GRNVV16.11BL OPENB	EUR	0,3750	0,3750	0,3750			0,3750					
Certificate	NL0010933560	GRNVV16.11TL OPENB	EUR	4,4750	4,5150	4,4750			4,5150					
Certificate	NL0012998884	GRNVV17.12BL OPENB	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CD63DQ3	GRNVV17.61TL OPENZ	EUR	1,7500	1,9450	1,7500	99,7500	1	1,9450	57				
Certificate	NL0012977557	GRNVV18.12BL OPENB	EUR	0,1750	0,1750	0,1750			0,1750					
Certificate	NL0012785844	GRNVV18.22TL OPENB	EUR	2,5250	2,5650	2,5250			2,5650					
Certificate	DE000CJ3RH27	GRNVV18.61TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013167950	GRVNV19.658S OPENB	EUR	0,0650	0,0650	0,0550			0,0550					
Certificate	NL0013168164	GRVNV19.98TS OPENB	EUR	2,1850	2,1850	2,1050			2,1050					
Certificate	DE000CJ3QY68	GRVNV21.01TS OPENZ	EUR	1,5650	1,5650	1,5650								
Certificate	NL0013154917	GRVNV21.48TS OPENB	EUR	3,8250	3,8250	3,7450			3,7450					
Certificate	NL0013153596	GRVNV21.658S OPENB	EUR	0,2650	0,2650	0,2550			0,2550					
Certificate	NL0012786313	GRVNV22.97TS OPENB	EUR	5,4250	5,4250	5,3450			5,3450					
Certificate	NL0012982839	GRVNV23.658S OPENB	EUR	0,4650	0,4650	0,4550			0,4550					
Certificate	NL0012988216	GRVNV24.49TS OPENB	EUR	7,0650	7,0650	6,9850			6,9850					
Certificate	NL0013146632	GRVNV25.648S OPENB	EUR	0,6650	0,6650	0,6550			0,6550					
Certificate	DE000CN6FG88	GRVNV25.99TS OPENZ	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	DE000CJ3PU14	GRVNV28.48TS OPENZ	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0010135000	GS 113TL OPENB	EUR	6,1900	6,1900	6,1900			6,1900					
Certificate	XS1219743553	GSCI STN0419B	EUR	54,3500	54,3500	54,3500			54,3500					
Certificate	DE000CJ3QU82	GVCHD4.524TL OPENZ	EUR	2,5600	2,6750	2,5600			2,6750					
Certificate	DE000CJ3P980	GVCHD5.529TL OPENZ	EUR	1,4500	1,5650	1,4500			1,5650					
Certificate	DE000CJ3RCS2	GWPH 70.48TL OPENZ	EUR	1,5700	1,9400	1,5700			1,9400					
Certificate	DE000CJ3QM70	GWPH 80.49TL OPENZ	EUR	1,1600	1,5400	1,1600			1,5400					
Certificate	DE000CJ3REW0	GWPH 90.53TL OPENZ	EUR	0,7600	1,1300	0,7600			1,1300					
Certificate	DE000CJ3P5E2	GWPH 95.19TL OPENZ	EUR											
Certificate	NL0011990346	HEIDL102.6TS OPENH	EUR	5,6500	5,6500	5,5300			5,5300					
Certificate	NL0011998976	HEIDL104.4TS OPENH	EUR	5,8500	5,8500	5,7300			5,7300					
Certificate	NL0012541650	HEIDL114.9TS OPENH	EUR	6,9800	6,9800	6,8600			6,8600					
Certificate	NL0011225545	HEIDL35.89TL OPENH	EUR	2,0300	2,1700	2,0300			2,1700					
Certificate	DE000CJ3N476	HEIDL41.01TL OPENZ	EUR	1,2300	1,4300	1,2300			1,4300					
Certificate	DE000CN6ERD7	HEIDL50.07TL OPENZ	EUR	0,3300	0,5300	0,3300	772,0000	2	0,5300	1600				
Certificate	NL0013225774	HEIDL50.39TL OPENH	EUR	0,6700	0,8100	0,6700			0,8100					
Certificate	NL0013194491	HEIDL52.39TL OPENH	EUR											
Certificate	NL0013224959	HEIDL52.39TL OPENH	EUR											
Certificate	NL0013188246	HEIDL62.26TS OPENH	EUR	1,3200	1,3200	1,2000			1,2000					
Certificate	NL0012905137	HEIDL69.82TS OPENH	EUR	2,1300	2,1300	2,0100			2,0100					
Certificate	NL0012938302	HEIDL71.69TS OPENH	EUR	2,3300	2,3300	2,2100			2,2100					
Certificate	NL0012920896	HEIDL73.31TS OPENH	EUR	2,5100	2,5100	2,3900			2,3900					
Certificate	NL0012919757	HEIDL75.27TS OPENH	EUR	2,7200	2,7200	2,6000			2,6000					
Certificate	NL0012917165	HEIDL77.23TS OPENH	EUR	2,9300	2,9300	2,8100			2,8100					
Certificate	NL0012911945	HEIDL79.16TS OPENH	EUR	3,1300	3,1300	3,0100			3,0100					
Certificate	NL0012861280	HEIDL80.83TS OPENH	EUR	3,3100	3,3100	3,1900			3,1900					
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580914	HEIDL84.05TS OPENH	EUR	3,6600	3,6600	3,5400			3,5400					
Certificate	NL0012582225	HEIDL86.03TS OPENH	EUR	3,8700	3,8700	3,7500			3,7500					
Certificate	NL0012565246	HEIDL87.89TS OPENH	EUR	4,0700	4,0700	3,9500			3,9500					
Certificate	NL0012561674	HEIDL89.76TS OPENH	EUR	4,2700	4,2700	4,1500			4,1500					
Certificate	NL0012312896	HEIDL93.49TS OPENH	EUR	4,6700	4,6700	4,5500			4,5500					
Certificate	NL0012246367	HEIDL98.19TS OPENH	EUR	5,1800	5,1800	5,0600			5,0600					
Certificate	NL0011993852	HEIDL98.95TS OPENH	EUR	5,2600	5,2600	5,1400			5,1400					
Certificate	NL0012245559	HEIDL98.97TS OPENH	EUR	5,2600	5,2600	5,1400			5,1400					
Certificate	NL0012033849	HEIJM 3.52TL OPENB	EUR	4,9850	5,0050	4,9850			5,0050					
Certificate	NL0010124293	HEIJM 4.03TL OPENB	EUR	4,5250	4,5250	4,5250			4,5250					
Certificate	NL0012034102	HEIJM 4.56TL OPENB	EUR	4,0850	4,1050	4,0850			4,1050					
Certificate	NL0012035893	HEIJM 5.08TL OPENB	EUR	3,6350	3,6550	3,6350			3,6550					
Certificate	NL0012102404	HEIJM 5.61TL OPENB	EUR	3,1750	3,1950	3,1750			3,1950					
Certificate	NL0012102735	HEIJM 6.11TL OPENB	EUR	2,7250	2,7450	2,7250			2,7450					
Certificate	NL0012257836	HEIJM 6.63TL OPENB	EUR	2,2850	2,3050	2,2850			2,3050					
Certificate	NL0012488993	HEIJM 7.13TL OPENB	EUR	1,8450	1,8650	1,8450			1,8650					
Certificate	NL0013276553	HEIJM 7.63TL OPENB	EUR	1,4050	1,4250	1,4050			1,4250					
Certificate	NL0013275217	HEIJM 7.94TS OPENB	EUR											
Certificate	NL0013162589	HEIJM 8.45TS OPENB	EUR	1,9550	1,9550	1,9350			1,9350					
Certificate	NL0013161227	HEIJM 8.95TS OPENB	EUR	2,5350	2,5350	2,5150			2,5150					
Certificate	NL0013151996	HEIJM 9.45TS OPENB	EUR	3,1250	3,1250	3,1050			3,1050					
Certificate	NL0013150873	HEIJM 9.94TS OPENB	EUR	3,6950	3,6950	3,6750			3,6750					
Certificate	NL0013012982	HEIJM10.42TS OPENB	EUR	4,2650	4,2650	4,2450			4,2450					
Certificate	NL0013011851	HEIJM10.92TS OPENB	EUR	4,8550	4,8550	4,8350			4,8350					
Certificate	NL0013005929	HEIJM12.42TS OPENB	EUR	6,6150	6,6150	6,5950			6,5950					
Certificate	NL0012791909	HEIJM13.39TS OPENB	EUR	7,7650	7,7650	7,7450			7,7450					
Certificate	NL0013110430	HEINK LEVOPENZ	EUR	40,5400	40,5400	40,5400			40,5400					
Certificate	NL0011042189	HEINK 36TL OPENH	EUR	43,0700	44,8300	43,0700			44,8300					
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	25,3600	25,3600	25,3600			25,3600					
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	20,2700	20,2700	20,2700			20,2700					
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	23,3700	23,3700	23,3700			23,3700					
Certificate	NL0010928503	HEINK 62TL OPENB	EUR	18,6800	19,8200	18,6800			19,8200					

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	DE000CC60C58	HEINK 62TL OPENC	EUR	18,1700	18,1700	18,1700			18,1700					
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	16,2800	16,2800	16,2800			16,2800					
Certificate	DE000CP06TY6	HEINK 65TL OPENC	EUR	1,3400	1,3400	1,3400								
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	1,8300	1,8300	1,8300								
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	15,1300	15,1300	15,1300								
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	1,4900	1,4900	1,4900								
Certificate	NL0011532023	HEINK 688L OPENB	EUR	8,8700	10,0100	8,8700				10,0100				
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	1,3000	1,3000	1,3000								
Certificate	DE000CP06ZU1	HEINK 70TL OPENC	EUR	1,1800	1,1800	1,1800								
Certificate	DE000CP06WP8	HEINK 70TL OPENC	EUR	0,8300	0,8300	0,8300								
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	0,9500	0,9500	0,9500								
Certificate	DE000CP06ZV9	HEINK 72TL OPENC	EUR	0,9900	0,9900	0,9900								
Certificate	DE000CP06WQ6	HEINK 72TL OPENC	EUR	0,6300	0,6300	0,6300								
Certificate	NL0013009681	HEINK 74TL OPENB	EUR	7,5900	8,7300	7,5900				8,7300				
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	0,3600	0,3600	0,3600								
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	0,7300	0,7300	0,7300								
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	0,4400	0,4400	0,4400								
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	0,7700	0,8200	0,7400	15,1000	2	0,8200	20				
Certificate	DE000CQ58Z00	HEINK 76TL OPENC	EUR											
Certificate	DE000CP234R9	HEINK 76TL OPENC	EUR											
Certificate	LU1876931012	HEINK 78TCIOPENS	EUR											
Certificate	LU1876931103	HEINK 80TCIOPENS	EUR											
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CP23Z52	HEINK 80TS OPENC	EUR	0,2700	0,2700	0,2700				0,2700				
Certificate	LU1876936169	HEINK 82TCIOPENS	EUR	5,8700	5,8700	4,7400				4,7400				
Certificate	DE000CP23NL1	HEINK 82TS OPENC	EUR	0,4600	0,4600	0,4600								
Certificate	DE000CP067V5	HEINK 85TS OPENC	EUR	1,1300	1,1300	1,1300								
Certificate	DE000CP06792	HEINK 85TS OPENC	EUR	0,7200	0,7200	0,7200								
Certificate	DE000CQ58Z18	HEINK 86TS OPENC	EUR	0,8400	0,8400	0,8400								
Certificate	LU1817099010	HEINK 89TCIOPENS	EUR	12,2300	12,2300	11,0900				11,0900				
Certificate	LU1876936243	HEINK 90TCIOPENS	EUR	13,8100	13,8100	12,6700				12,6700				
Certificate	DE000CP060F3	HEINK 90TS OPENC	EUR	1,2100	1,2100	1,2100								
Certificate	DE000CQ58V12	HEINK 90TS OPENC	EUR	1,6400	1,6400	1,6400								
Certificate	NL0012987275	HEINK 92BOC0619B	EUR	78,6500	80,6000	78,6500				80,6000				
Certificate	LU1876936326	HEINK 96TCIOPENS	EUR	19,7700	19,7700	18,6300				18,6300				
Certificate	NL0012889083	HEINK 98TS OPENH	EUR	29,8200	29,8200	28,8600				28,8600				
Certificate	LU1876936599	HEINK 100TCIOPENS	EUR	23,7600	23,7600	22,6200				22,6200				
Certificate	DE000CQ58ZL3	HEINK 100TS OPENC	EUR	2,5900	2,5900	2,5900								
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	2,3300	2,3300	2,3300								
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,9100	1,9100	1,9100								
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	2,1300	2,1300	2,1300								
Certificate	DE000CP060G1	HEINK 100TS OPENC	EUR	2,2100	2,2100	2,2100								
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	1,6600	1,6600	1,6600								
Certificate	LU1876936672	HEINK 104TCIOPENS	EUR	27,7500	27,7500	26,6100				26,6100				
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	3,3600	3,3600	3,3600								
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,7700	2,7700	2,7700								
Certificate	DE000CQ58ZM1	HEINK 110TS OPENC	EUR	3,6200	3,6200	3,6200								
Certificate	DE000CQ5AWP8	HEINK 110TS OPENC	EUR	3,0800	3,0800	3,0800								
Certificate	NL0011042197	HEINK 27.5TL OPENH	EUR	51,0000	52,7700	51,0000				52,7700				
Certificate	NL0010176335	HEINK 37.2TL OPENB	EUR	42,9800	42,9800	42,9800								
Certificate	NL0010657144	HEINK 42.5TL OPENB	EUR	37,9900	37,9900	37,9900								
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	35,1200	36,8900	35,1200								
Certificate	NL0010887451	HEINK 47.8TL OPENB	EUR	31,9400	33,0800	31,9400								
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	27,1700	28,9400	27,1700								
Certificate	NL0011042155	HEINK 57.4TL OPENH	EUR	23,2200	24,9800	23,2200								
Certificate	NL0010921391	HEINK 57.8TL OPENB	EUR	22,6400	23,7800	22,6400								
Certificate	NL0011042148	HEINK 61.6TL OPENH	EUR	19,2400	21,0100	19,2400								
Certificate	NL0011425525	HEINK 64.2TL OPENB	EUR	16,7200	17,8600	16,7200								
Certificate	NL0012048524	HEINK 65.8TL OPENH	EUR	15,3400	17,1100	15,3400								
Certificate	NL0012094064	HEINK 69.3TL OPENH	EUR	12,0700	13,8300	12,0700								
Certificate	NL0012489975	HEINK 69.5TL OPENB	EUR	11,7200	12,8600	11,7200								
Certificate	NL0012109375	HEINK 70.1BL OPENB	EUR	6,7700	7,9100	6,7700								
Certificate	NL0012171946	HEINK 71.4TL OPENH	EUR	10,1900	11,9600	10,1900								
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.5TL OPENB	EUR	8,9100	10,0500	8,9100								
Certificate	NL0012175319	HEINK 73.4TL OPENH	EUR	8,2900	10,0600	8,2900								
Certificate	DE000VAD3E7	HEINK 73.6TL OPENV	EUR	0,4300	0,4300	0,4300								
Certificate	NL0012111611	HEINK 74.3BL OPENB	EUR	2,5700	3,7100	1,9100	1769,4600	11	3,7100	686				
Certificate	NL0012202949	HEINK 75.4TL OPENH	EUR											
Certificate	NL0013275225	HEINK 78.8TS OPENB	EUR	8,8100	8,8100	7,6500								
Certificate	NL0013004260	HEINK 81.8TS OPENB	EUR	12,0900	12,0900	10,9300								
Certificate	NL0012899975	HEINK 82.4TS OPENH	EUR	12,9300	12,9300	11,9600								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013169360	HEINK 85.580C1219B	EUR	76,7000	77,9500	76,7000			77,9500					
Certificate	NL0012989131	HEINK 87.77S OPENB	EUR	18,4300	18,4300	17,2700			17,2700					
Certificate	NL0012936652	HEINK 88.1TS OPENH	EUR	19,0400	19,0400	18,0700			18,0700					
Certificate	NL0012933618	HEINK 91.8TS OPENH	EUR	23,1000	23,1000	22,1300			22,1300					
Certificate	NL0011728753	HEINK 93.5TS OPENH	EUR	24,9700	24,9700	24,0000			24,0000					
Certificate	NL0011241187	HEINK 94.3TS OPENH	EUR	25,7500	25,7500	24,8600			24,8600					
Certificate	LU1790554817	HEINK 94.6TPIOPENS	EUR	16,8800	16,8800	15,7500			15,7500					
Certificate	NL0012275671	HEINK 96.5TS OPENB	EUR	27,9500	27,9500	26,7900			26,7900					
Certificate	NL0012971931	HEINK 99.5TS OPENB	EUR	31,1400	31,1400	29,9800			29,9800					
Certificate	NL0012931216	HEINK 99.7TS OPENH	EUR	31,6000	31,6000	30,6300			30,6300					
Certificate	NL0012604698	HEINK104.5TS OPENH	EUR	36,8200	36,8200	35,8500			35,8500					
Certificate	NL0012246375	HEINK105.1TS OPENH	EUR	37,4100	37,4100	36,4500			36,4500					
Certificate	DE000CV87SK5	HEINK105.6TS OPENZ	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK53.99TL OPENZ	EUR	24,0900	24,0900	24,0900			24,0900					
Certificate	DE000CR1JCA1	HEINK59.04TL OPENZ	EUR	19,0300	19,0300	19,0300			19,0300					
Certificate	LU1841030361	HEINK60.34TCIOPENS	EUR	16,2100	17,3500	16,2100			17,3500					
Certificate	DE000CJ3P3H0	HEINK61.25TL 0319Z	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CR4JJ35	HEINK62.48TL OPENZ	EUR	15,6350	15,6350	15,6350			15,6350					
Certificate	DE000CR6Y955	HEINK63.37TL OPENZ	EUR	13,0500	14,7500	13,0500	130,5000	1	14,7500	10				
Certificate	DE000CJ3P3J6	HEINK65.75TL 0319Z	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0011539267	HEINK65.83BL OPENB	EUR	11,0200	12,1600	10,7400	56200,0000	6	12,1600	5000				
Certificate	DE000CR6XCW5	HEINK66.43TL OPENZ	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	DE000VA7TEH4	HEINK66.74TL OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	8,2400	9,3800	8,2400			9,3800					
Certificate	DE000VA7PV26	HEINK68.72TL OPENV	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000VA90VF7	HEINK69.87TL OPENV	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000VAGEFN3	HEINK70.67TL OPENV	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	LU1840980673	HEINK70.88TCIOPENS	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CJ3P3K4	HEINK71.25TL 0319Z	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	DE000CE6BG24	HEINK71.38TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600					
Certificate	DE000VAGEFR4	HEINK71.67TL OPENV	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013010556	HEINK72.28BL OPENB	EUR	4,5900	5,7300	4,5900			5,7300					
Certificate	LU1840912916	HEINK73.02TCIOPENS	EUR	3,5000	4,6400	3,5000			4,6400					
Certificate	DE000VA7PSH2	HEINK74.72TL OPENV	EUR											
Certificate	LU1859906999	HEINK76.21TCIOPENS	EUR											
Certificate	DE000VN99TE8	HEINK79.18TS OPENV	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000VN99TG3	HEINK80.18TS OPENV	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0013273683	HEINK80.35BS OPENB	EUR	4,4800	4,4800	3,3200			3,3200					
Certificate	DE000VN92KR8	HEINK81.22TS OPENV	EUR											
Certificate	DE000VA90TJ3	HEINK82.36TS OPENV	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012996912	HEINK83.33BS OPENB	EUR	7,4600	7,4600	6,3000			6,3000					
Certificate	DE000VAGECD1	HEINK83.74TS OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	LU1817217406	HEINK85.48TPIOPENS	EUR	8,7800	8,7800	7,6400			7,6400					
Certificate	DE000CJ3N252	HEINK85.74TS OPENZ	EUR	1,9600	1,9600	1,6100	387,0000	2	1,6100	200				
Certificate	DE000VAGE690	HEINK85.77TS OPENV	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	NL0012994875	HEINK86.29BS OPENB	EUR	10,4200	10,4200	9,2600			9,2600					
Certificate	DE000VASRQX3	HEINK87.81TS OPENV	EUR	0,9400	0,9400	0,9400			0,9400					
Certificate	NL0012985824	HEINK89.26BS OPENB	EUR	13,3900	13,3900	12,2300			12,2300					
Certificate	DE000VASRQV1	HEINK89.81TS OPENV	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	NL0012490163	HEINK91.63BS OPENB	EUR	15,7600	15,7600	14,6000			14,6000					
Certificate	DE000VASRQZ8	HEINK91.81TS OPENV	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000VASRQ07	HEINK93.81TS OPENV	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CE6D4Q1	HEINK95.69TS OPENZ	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VASRQ15	HEINK95.81TS OPENV	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	DE000VASRQ23	HEINK97.81TS OPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	NL0011721345	HENKE 85.1TL OPENH	EUR	1,5900	1,6900	1,5900			1,6900					
Certificate	NL0011721337	HENKE 89.2TL OPENH	EUR	1,2000	1,3000	1,2000			1,3000					
Certificate	NL0011714027	HENKE 92.2TL OPENH	EUR	0,9200	1,0300	0,9200			1,0300					
Certificate	NL0013128457	HENKE 94.6TL OPENH	EUR											
Certificate	NL0012905145	HENKE104.3TS OPENH	EUR	1,6900	1,6900	1,6200			1,6200					
Certificate	NL0012888697	HENKE114.1TS OPENH	EUR	2,7400	2,7400	2,6800			2,6800					
Certificate	NL0012565261	HENKE115.8TS OPENH	EUR	2,9300	2,9300	2,8600			2,8600					
Certificate	NL0012333819	HENKE123.7TS OPENH	EUR	3,7700	3,7700	3,7000			3,7000					
Certificate	NL0011225552	HENKE126.6TS OPENH	EUR	4,0900	4,0900	4,0200			4,0200					
Certificate	NL0012210108	HENKE150.6TS OPENH	EUR	6,6700	6,6700	6,6000			6,6000					
Certificate	DE000CJ3NUE3	HENKE67.98TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CR9RQT7	HENKE77.98TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CR9PGH0	HENKE86.95TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CJ3Q8H8	HFSH 3.85TL OPENZ	EUR	0,5100	0,5350	0,5100			0,5350					
Certificate	DE000CJ3Q5N2	HFSH 4.56TL OPENZ	EUR	0,3800	0,4050	0,3800			0,4050					
Certificate	DE000CJ3QXM3	HFSH 5.36TL OPENZ	EUR	0,2300	0,2650	0,2300			0,2650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013166150	HLAN 112.TL OPENB	EUR	3,1500	3,3700	3,1500			3,3700					
Certificate	NL0013275134	HLAN 104.5TL OPENB	EUR	3,8400	4,0600	3,8400			4,0600					
Certificate	DE000CJ3PB41	HLAN 107.9TL OPENZ	EUR	1,7650	1,7650	1,7650								
Certificate	NL0013015357	HLAN 119.7TL OPENB	EUR	2,4500	2,6700	2,4500								
Certificate	DE000CJ3PB58	HLAN 123.2TL OPENZ	EUR	1,0550	1,0550	1,0550								
Certificate	NL0013276546	HLAN 127.2TL OPENB	EUR	1,7800	2,0000	1,7800								
Certificate	NL0013274293	HLAN 134.9TS OPENB	EUR	1,7200	1,7200	1,7200								
Certificate	NL0013005762	HLAN 149.9TS OPENB	EUR	3,3800	3,3800	3,1200								
Certificate	NL0013005770	HLAN 164.8TS OPENB	EUR	5,0300	5,0300	4,7700								
Certificate	DE000CJ3Q8G0	HLAN 85.88TL OPENZ	EUR	2,7950	2,7950	2,7950								
Certificate	DE000CJ3PRY2	HLAN 97.66TL OPENZ	EUR	2,2450	2,2450	2,2450								
Certificate	DE000CV4ZT19	HMB 102.9TL OPENZ	EUR	0,4800	0,5600	0,4800								
Certificate	DE000CV887N5	HMB 112.8TL OPENZ	EUR	0,2900	0,3700	0,2900								
Certificate	DE000CJ3NB2	HMB 122.8TL OPENZ	EUR	0,1010	0,1800	0,1010								
Certificate	DE000CV87TK3	HMB 82.63TL OPENZ	EUR	0,8700	0,9600	0,8700								
Certificate	DE000CV880X9	HMB 92.86TL OPENZ	EUR	0,6800	0,7600	0,6800								
Certificate	NL0011525654	HOMED106.1TL OPENB	EUR	6,5600	6,5600	6,5600								
Certificate	DE000CD62361	HSBC 4.141TL OPENZ	EUR	2,5950	2,7450	2,5950								
Certificate	DE000CD62LF1	HSBC 4.819TL OPENZ	EUR	1,8450	1,9950	1,8450								
Certificate	DE000CD641B3	HSBC 5.827TL OPENZ	EUR	0,7350	0,8750	0,7350								
Certificate	NL0000456457	HSCEI PI OPENN	EUR	112,5000	112,5000	112,5000								
Certificate	NL0011218367	HSCEI STN1019V	EUR	102,1000	102,7500	102,1000								
Certificate	NL0000450922	HSCEI 1370TL OPENB	EUR	9,7700	9,7700	9,7700								
Certificate	NL0006473597	HSCEI 2060TL OPENB	EUR	9,2000	9,2000	9,2000								
Certificate	NL0006518359	HSCEI 3600TL OPENB	EUR	7,6000	7,6000	7,6000								
Certificate	NL0009067479	HSCEI 4510TL OPENB	EUR	6,6600	6,6600	6,6600								
Certificate	NL0009069947	HSCEI 5530TL OPENB	EUR	5,6000	5,6000	5,6000								
Certificate	NL000995448	HSCEI 6550TL OPENB	EUR	4,5400	4,5400	4,5400								
Certificate	NL0012277933	HSCEI 8740TL OPENB	EUR	2,1800	2,2600	2,1300	4370,0000	2		2000				
Certificate	NL0012277958	HSCEI 9790TL OPENB	EUR											
Certificate	NL0012976286	HSCEI11460TS OPENB	EUR	2,6200	2,6200	2,6200								
Certificate	NL0012976294	HSCEI11960TS OPENB	EUR	3,2300	3,2300	3,2300								
Certificate	NL0012976302	HSCEI12460TS OPENB	EUR	3,8400	3,8400	3,8400								
Certificate	NL0011252796	HSCEI13950TS OPENB	EUR	5,6500	5,6500	5,6500								
Certificate	DE0005718605	HSI PI OPENN	EUR	286,9400	286,9400	286,9400								
Certificate	NL0006467334	HSI 3530TL OPENB	EUR	25,2550	25,2550	25,2550								
Certificate	NL0009172667	HSI 6280TL OPENB	EUR	22,3450	22,3450	22,3450								
Certificate	NL0009172675	HSI 9920TL OPENB	EUR	18,4950	18,4950	18,4950								
Certificate	NL0010609160	HSI 15330TL OPENB	EUR	12,7550	12,7550	12,7550								
Certificate	NL0012277990	HSI 18370TL OPENB	EUR	9,3200	9,5200	9,2600	750,1500	2		79				
Certificate	NL0012278006	HSI 21500TL OPENB	EUR	6,2100	6,2100	6,2100								
Certificate	NL0012278014	HSI 23590TL OPENB	EUR	4,0000	4,0000	4,0000								
Certificate	NL0012278022	HSI 24630TL OPENB	EUR	2,8900	2,8900	2,8900								
Certificate	NL0013157266	HSI 28020TS OPENB	EUR	4,4200	4,4200	4,4200								
Certificate	NL0012976328	HSI 29000TS OPENB	EUR	5,5900	5,5900	5,5900								
Certificate	NL0012976336	HSI 31000TS OPENB	EUR	7,9700	7,9700	7,9700								
Certificate	DE000CJ3PHU1	HUGO 39.41TL OPENZ	EUR	1,5000	1,6000	1,5000								
Certificate	DE000CJ3Q1Y8	HUGO 44.39TL OPENZ	EUR	1,0100	1,1100	1,0100								
Certificate	DE000CE6DQL5	HUGO 49.43TL OPENZ	EUR	0,5200	0,6100	0,5200								
Certificate	NL0000458172	IABBP PI OPENN	EUR	95,2000	100,1000	95,2000				100,1000				
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,3000	1,3400	1,3000								
Certificate	NL0006303281	IAVIT PI OPENN	EUR	18,2000	18,2900	18,2000								
Certificate	NL0000290195	IAWUT PI OPENN	EUR	31,2600	31,9000	31,2600								
Certificate	DE000CJ3RBE4	IBAB 6.99TL OPENZ	EUR	0,6350	0,6350	0,6350								
Certificate	DE000CJ3Q6V3	IBAB 7.79TL OPENZ	EUR	0,5550	0,5550	0,5550								
Certificate	DE000CJ3Q1Q4	IBAB 8.69TL OPENZ	EUR	0,4750	0,4750	0,4750								
Certificate	NL0013169691	IBAB 9.56TL OPENB	EUR	0,3600	0,4200	0,3600								
Certificate	DE000CJ3N633	IBAB 9.68TL OPENZ	EUR	0,3850	0,3850	0,3850								
Certificate	NL0013168115	IBAB 10.56TL OPENB	EUR	0,2700	0,3300	0,2700								
Certificate	DE000CV4ZCG2	IBAB 10.68TL OPENZ	EUR	0,2500	0,2850	0,2500	595,0000	3		2300				
Certificate	NL0013275142	IBAB 11.56TL OPENB	EUR	0,1800	0,2400	0,1800								
Certificate	DE000CJ3RF03	IBAB 11.59TL OPENZ	EUR	0,2050	0,2050	0,2050								
Certificate	NL0013169113	IBAB 13.38TS OPENB	EUR	0,3300	0,3300	0,2600								
Certificate	NL0013162613	IBAB 16.38TS OPENB	EUR	0,6700	0,6700	0,6000								
Certificate	NL0013001969	IBAB 19.36TS OPENB	EUR	1,0100	1,0100	0,9400								
Certificate	NL0012994040	IBAB 22.34TS OPENB	EUR	1,3500	1,3500	1,2800								
Certificate	DE000CE6EAD4	IBAB 31.96TS OPENZ	EUR	2,2150	2,2150	2,2150								
Certificate	DE000CV505N3	IBERD4.552TL OPENZ	EUR	2,5050	2,5700	2,5050								
Certificate	DE000CE6CA03	IBERD5.252TL OPENZ	EUR	1,8050	1,8700	1,8050								
Certificate	DE000CJ3Q2P4	IBERD6.249TL OPENZ	EUR	0,8150	0,8700	0,8150	999,5800	1		1219				
Certificate	NL0010131066	IBEX 4640TL OPENB	EUR	42,9100	42,9100	42,9100								
Certificate	NL0010134136	IBEX 5750TL OPENB	EUR	32,0900	32,0900	32,0900								



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	DE000CN6JQA4	IBEX 6262TL OPENZ	EUR	24,9000	24,9000	24,9000			24,9000					
Certificate	NL0010443057	IBEX 6320TL OPENB	EUR	26,6000	26,6000	26,6000			26,6000					
Certificate	DE000CN6HNC1	IBEX 6781TL OPENZ	EUR	19,7100	19,7100	19,7100			19,7100					
Certificate	NL0010445706	IBEX 6870TL OPENB	EUR	21,2000	21,2000	21,2000			21,2000					
Certificate	DE000CX0J5S1	IBEX 7000TL OPENC	EUR	16,4300	16,4300	16,4300			16,4300					
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	15,4500	15,4500	15,4500			15,4500					
Certificate	DE000CN6H3U2	IBEX 7302TL OPENZ	EUR	14,5100	14,5100	14,5100			14,5100					
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300					
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600					
Certificate	DE000CD626D0	IBEX 7812TL OPENZ	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CD63YL0	IBEX 8318TL OPENZ	EUR											
Certificate	DE000CP23UC5	IBEX 9000TS OPENC	EUR	3,0200	3,0200	2,4000	151,0000	1	2,4000		50			
Certificate	DE000CP06VN5	IBEX 9500TS OPENC	EUR	7,3900	7,3900	6,0100	358,0300	6	6,0100		50			
Certificate	DE000CP07C75	IBEX 9500TS OPENC	EUR	8,0100	8,0100	8,0100			8,0100					
Certificate	DE000CJ3N740	IBEX 9532TS OPENZ	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CE6BU18	IBEX 10227TS OPENZ	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	NL0011048897	IBEX 10280TS OPENH	EUR	25,7800	25,7800	24,6000			24,6000					
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	11,4600	11,4600	11,4600			11,4600					
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	13,6800	13,6800	13,6800			13,6800					
Certificate	NL0011048889	IBEX 10650TS OPENH	EUR	29,7500	29,7500	28,5900			28,5900					
Certificate	DE000CE6C2X2	IBEX 10919TS OPENZ	EUR	21,7900	21,7900	21,7900			21,7900					
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	13,1900	13,1900	13,1900			13,1900					
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	16,7000	16,7000	16,7000			16,7000					
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	20,2500	20,2500	20,2500			20,2500					
Certificate	DE000CE6C899	IBEX 11616TS OPENZ	EUR	28,7600	28,7600	28,7600			28,7600					
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	21,4400	21,4400	21,4400			21,4400					
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	17,5500	17,5500	17,5500			17,5500					
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	22,7000	22,7000	22,7000			22,7000					
Certificate	NL0011048871	IBEX 12110TS OPENH	EUR	45,6300	45,6300	44,4500			44,4500					
Certificate	DE000CE6CU58	IBEX 12311TS OPENZ	EUR	35,7100	35,7100	35,7100			35,7100					
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	28,4400	28,4400	28,4400			28,4400					
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	26,8200	26,8200	26,8200			26,8200					
Certificate	NL0011048863	IBEX 13570TS OPENH	EUR	61,5000	61,5000	60,3400			60,3400					
Certificate	NL0013169089	IBM 123TS OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0011240346	IBM 172TS OPENH	EUR	6,2600	6,2600	6,0000			6,0000					
Certificate	NL0011052089	IBM 187TS OPENH	EUR	7,6900	7,6900	7,4200			7,4200					
Certificate	NL0009172253	IBM 78.9TL OPENB	EUR	37,8200	37,8200	37,8200			37,8200					
Certificate	NL0013014558	IBM 135.4TS OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0013010135	IBM 149.1TS OPENB	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	NL0012682975	IBM 164.3TS OPENB	EUR	5,3550	5,3550	5,3550			5,3550					
Certificate	NL0012031686	IBM 181.4TS OPENB	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	NL0011408976	ICAAAG206.3TL OPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	NL0011408968	ICAAAG222.1TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0011714035	ICAAAG337.4TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	DE000CJ3NOG0	ICAG 4.28TL OPENZ	EUR	1,9750	2,0650	1,9750			2,0650					
Certificate	DE000CV4YZY9	ICAG 4.97TL OPENZ	EUR	1,2450	1,3250	1,2450			1,3250					
Certificate	DE000CJ3P166	ICAG 5.69TL OPENZ	EUR	0,4750	0,5550	0,4750			0,5550					
Certificate	DE000CJ3NVA9	ICICI 6.45TL OPENZ	EUR	0,3650	0,3850	0,3650			0,3850					
Certificate	DE000CV8ASZ2	ICICI 7.52TL OPENZ	EUR	0,2750	0,2950	0,2750			0,2950					
Certificate	DE000CJ3PSF9	ICICI 8.54TL OPENZ	EUR	0,1950	0,2150	0,1950			0,2150					
Certificate	DE000CN6KYM1	IFSfu13943TL OPENZ	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000CE6C7N2	IFSfu15557TL OPENZ	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CE6C7P7	IFSfu17065TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CV894D2	IFSfu22597TS OPENZ	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000CV87ERO	IFSfu24594TS OPENZ	EUR	5,9500	5,9500	5,9500			5,9500					
Certificate	DE000CV508E6	IFSfu26591TS OPENZ	EUR	7,9400	7,9400	7,9400			7,9400					
Certificate	NL0012038764	IMCD 37.5TL OPENB	EUR	20,4400	22,0400	20,4400			22,0400					
Certificate	NL0012977573	IMCD 52.9BL OPENB	EUR	0,2950	0,4550	0,2950	1110,0000	1	0,4550	3000				
Certificate	NL0013169097	IMCD 58.4TS OPENB	EUR	7,8200	7,8200	6,2200			6,2200					
Certificate	NL0013154933	IMCD 61.4TS OPENB	EUR	11,0500	11,0500	9,4500			9,4500					
Certificate	DE000CV89FC5	IMCD 72.9TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CV8B0A7	IMCD 82.9TS OPENZ	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0012031348	IMCD 33.39TL OPENB	EUR	24,2700	25,8700	24,2700			25,8700					
Certificate	DE000CN6KVU0	IMCD 35.12TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CD63QL6	IMCD 38.38TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	NL0012102743	IMCD 39.53TL OPENB	EUR	18,5500	20,1500	18,5500			20,1500					
Certificate	DE000CE6BNC5	IMCD 39.85TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CD64AG8	IMCD 41.59TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450					
Certificate	DE000CE6BPL1	IMCD 42.82TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	NL0012119820	IMCD 43.57TL OPENB	EUR	14,7800	16,3800	14,7800			16,3800					
Certificate	DE000CE6BLK2	IMCD 45.31TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	NL0012122030	IMCD 45.61TL OPENB	EUR	12,8900	14,4900	12,8900			14,4900					

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	DE000CE6C6F0	IMCD 45.79TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	NL0012281810	IMCD 47.62TL OPENB	EUR	11,0300	12,6300	11,0300			12,6300					
Certificate	NL0013273493	IMCD 47.88BL OPENB	EUR	0,7950	0,9550	0,7950			0,9550					
Certificate	DE000CV88M28	IMCD 49.75TL OPENZ	EUR	0,7000	0,7550	0,7000	4910,0000	7	0,7550	7000				
Certificate	NL0013016421	IMCD 50.39BL OPENB	EUR	0,5450	0,7050	0,5000	321,0000	2	0,7050	600				
Certificate	NL0013019102	IMCD 51.59TL OPENB	EUR	7,3200	8,9200	7,3200			8,9200					
Certificate	NL0013275407	IMCD 53.59TL OPENB	EUR	5,4900	7,0900	5,4900			7,0900					
Certificate	DE000CV89FA9	IMCD 53.72TL OPENZ	EUR	0,2000	0,3650	0,2000	144,0000	1	0,3650	720				
Certificate	NL0013163330	IMCD 59.65BS OPENB	EUR	0,4850	0,4900	0,3250	1857,3100	2	0,3250	4082				
Certificate	NL0013007982	IMCD 64.38TS OPENB	EUR	14,2700	14,2700	12,6700			12,6700					
Certificate	NL0013007719	IMCD 64.63BS OPENB	EUR	0,9850	0,9850	0,8250			0,8250					
Certificate	DE000CJ3N484	IMCD 64.94TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013005614	IMCD 67.34TS OPENB	EUR	17,4800	17,4800	15,8800			15,8800					
Certificate	NL0012979546	IMCD 69.59BS OPENB	EUR	1,4750	1,4750	1,3150			1,3150					
Certificate	NL0012990659	IMCD 70.25TS OPENB	EUR	20,6100	20,6100	19,0100			19,0100					
Certificate	NL0012990477	IMCD 74.54BS OPENB	EUR	1,9750	1,9750	1,8150			1,8150					
Certificate	NL0013110448	INBEV LEVOPENZ	EUR	25,8500	29,9100	25,8500			29,9100					
Certificate	DE000CP06Y23	INBEV 50TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700					
Certificate	DE000CQ58YL1	INBEV 50TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VN99GA3	INBEV 52TL 0319V	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000VN92LF1	INBEV 54TL 0319V	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CP23UR3	INBEV 55TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	DE000CP23MX8	INBEV 55TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000VN9HFS4	INBEV 56TL 0319V	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR											
Certificate	DE000VN99F96	INBEV 60TS 0319V	EUR											
Certificate	DE000VN92LE4	INBEV 62TS 0319V	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000VN9WY29	INBEV 64TS 0319V	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CP23TD5	INBEV 65TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CP23US1	INBEV 65TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400					
Certificate	DE000VN9HC20	INBEV 66TS 0319V	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013191307	INBEV 66TS OPENH	EUR	1,2700	1,2700	1,1100			1,1100					
Certificate	DE000VN9G593	INBEV 68TS 0319V	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	DE000VA8F1D9	INBEV 70TS 0319V	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000CP23YP9	INBEV 70TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013110554	INBEV 72BOC0919Z	EUR	59,7900	62,0700	59,7900			62,0700					
Certificate	DE000VA8F1E7	INBEV 72TS 0319V	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VA8FX90	INBEV 74TS 0319V	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP06V29	INBEV 75TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CP06Z12	INBEV 75TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VA71NV1	INBEV 76TS 0319V	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000VA7PTQ1	INBEV 78TS 0319V	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0012796122	INBEV 80BON1219Z	EUR	59,0100	61,9000	59,0100			61,9000					
Certificate	DE000VA7PTR9	INBEV 80TS 0319V	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000CP06TK5	INBEV 80TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP06Z20	INBEV 80TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VA7PTS7	INBEV 82TS 0319V	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VA7PVN4	INBEV 84TS 0319V	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	NL0012890719	INBEV 86TS OPENH	EUR	3,4300	3,4300	3,2800			3,2800					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR											
Certificate	DE000CP06206	INBEV 90TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CQ58SU4	INBEV 90TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700					
Certificate	NL0012595094	INBEV 90TS OPENH	EUR	3,8600	3,8600	3,7100			3,7100					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012925994	INBEV 102TS OPENH	EUR	5,1600	5,1600	5,0000			5,0000					
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR											
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR											
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR											
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR											
Certificate	NL0011995147	INBEV 131TS OPENH	EUR	8,2900	8,2900	8,1300			8,1300					
Certificate	NL0012331979	INBEV 25.9TL OPENH	EUR	3,4800	3,6700	3,4800			3,6700					
Certificate	NL0012331987	INBEV 32.1TL OPENH	EUR	2,9000	3,1000	2,9000			3,1000					
Certificate	NL0011993407	INBEV 40.9TL OPENH	EUR	2,0800	2,2700	2,0800			2,2700					
Certificate	NL0010127148	INBEV 45.2TL OPENB	EUR	16,7450	18,5250	16,7450	3683,2500	2	18,5250	217				
Certificate	DE000CJ3NUC7	INBEV 45.7TL OPENZ	EUR	2,6200	2,9950	2,6200			2,9950					
Certificate	NL0010127932	INBEV 49.7TL OPENB	EUR	12,5650	14,3450	12,5650	1779,4000	3	14,3450	140				
Certificate	NL0011995246	INBEV 50.2TL OPENH	EUR	1,2100	1,4100	1,2100			1,4100					
Certificate	NL0013169642	INBEV 53.7TL OPENB	EUR	8,8150	10,5950	8,5150	427,5000	1	10,5950	50				
Certificate	NL0013225733	INBEV 54.2TL OPENH	EUR	0,8400	1,0300	0,8400			1,0300					
Certificate	DE000CV88D37	INBEV 54.7TL OPENZ	EUR	0,8300	1,1950	0,8300	1053,4000	2	1,1950	1110				
Certificate	NL0011993399	INBEV 56.4TL 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	NL0013276603	INBEV 58.3TS OPENB	EUR											
Certificate	NL0013220619	INBEV 60.1TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	NL0013167760	INBEV 63.3TS OPENB	EUR	9,6050	9,6050	7,8250				7,8250				
Certificate	DE000CJ3QY6	INBEV 66.9TS OPENZ	EUR	1,6800	1,6800	1,3050				1,3050				
Certificate	NL0013161185	INBEV 68.2TS OPENB	EUR	14,9450	14,9450	13,1650				13,1650				
Certificate	NL0013188063	INBEV 70.1TS OPENH	EUR	1,7100	1,7100	1,5500				1,5500				
Certificate	NL0013017635	INBEV 71.3BS OPENB	EUR	13,2750	13,2750	11,4950				11,4950				
Certificate	NL0013014152	INBEV 73.2TS OPENB	EUR	20,3850	20,3850	18,6050				18,6050				
Certificate	NL0013079247	INBEV 76.1TS OPENH	EUR	2,3500	2,3500	2,2000				2,2000				
Certificate	DE000VA7PS85	INBEV 76.6TS OPENV	EUR	1,5000	1,5000	1,5000				1,5000				
Certificate	NL0012995781	INBEV 78.2TS OPENB	EUR	25,7250	25,7250	23,9450				23,9450				
Certificate	NL0012894083	INBEV 80.1TS OPENH	EUR	2,8000	2,8000	2,6400				2,6400				
Certificate	NL0012894075	INBEV 82.1TS OPENH	EUR	3,0100	3,0100	2,8500				2,8500				
Certificate	NL0012994024	INBEV 83.1TS OPENB	EUR	31,0650	31,0650	29,2850				29,2850				
Certificate	NL0012580435	INBEV 91.9TS OPENH	EUR	4,0700	4,0700	3,9100				3,9100				
Certificate	NL0012580427	INBEV 93.9TS OPENH	EUR	4,2800	4,2800	4,1200				4,1200				
Certificate	NL0012539944	INBEV 96.8TS OPENH	EUR	4,6000	4,6000	4,4500				4,4500				
Certificate	NL0012583405	INBEV 99.8TS OPENH	EUR	4,9200	4,9200	4,7700				4,7700				
Certificate	DE000CE6DKR5	INBEV100.3TS OPENZ	EUR	8,3500	8,3500	7,9700				7,9700				
Certificate	NL0011421862	INBEV105.5TS OPENH	EUR	5,5300	5,5300	5,3800				5,3800				
Certificate	NL0012592687	INBEV105.7TS OPENH	EUR	5,5500	5,5500	5,4000				5,4000				
Certificate	NL0012585129	INBEV105.7TS OPENH	EUR	5,5600	5,5600	5,4000				5,4000				
Certificate	NL0011041876	INBEV108.2TS OPENH	EUR	5,8300	5,8300	5,6700				5,6700				
Certificate	NL0012048383	INBEV114.2TS OPENH	EUR	6,4800	6,4800	6,3200				6,3200				
Certificate	NL0011995162	INBEV119.6TS OPENH	EUR	7,0600	7,0600	6,9000				6,9000				
Certificate	NL0011995154	INBEV125.3TS OPENH	EUR	7,6800	7,6800	7,5200				7,5200				
Certificate	NL0012549034	INBEV138.1TS OPENH	EUR	9,0600	9,0600	8,9000				8,9000				
Certificate	NL0012559611	INBEV138.6TS OPENH	EUR	9,1100	9,1100	8,9500				8,9500				
Certificate	NL0012332027	INBEV139.7TS OPENH	EUR	9,2300	9,2300	9,0700				9,0700				
Certificate	NL0012332035	INBEV145.4TS OPENH	EUR	9,8500	9,8500	9,7000				9,7000				
Certificate	NL0012329445	INBEV154.1TS OPENH	EUR	10,7900	10,7900	10,6300				10,6300				
Certificate	DE000CJ3RDW2	INBEV34.61TL OPENZ	EUR	4,8300	5,2000	4,8300				5,2000				
Certificate	DE000CJ3QTJ7	INBEV39.61TL OPENZ	EUR	3,8300	4,2150	3,8300				4,2150				
Certificate	DE000VN99TA6	INBEV48.35TL OPENV	EUR	1,2600	1,2600	1,2600				1,2600				
Certificate	DE000CJ3RA08	INBEV49.15TL OPENZ	EUR	1,9300	2,3150	1,9300				2,3150				
Certificate	NL0013274665	INBEV49.76BL OPENB	EUR	9,7650	11,5450	9,7650				11,5450				
Certificate	DE000VN92KN7	INBEV50.32TL OPENV	EUR	0,9900	1,0500	0,9850	31,6800	1	1,0500	32				
Certificate	DE000CJ3QYX8	INBEV51.66TL OPENZ	EUR	1,4400	1,8150	1,4400				1,8150				
Certificate	NL0013168453	INBEV52.25BL OPENB	EUR	7,2750	9,0550	7,2750				9,0550				
Certificate	DE000VN9HEH0	INBEV52.28TL OPENV	EUR	0,8600	0,8600	0,8600				0,8600				
Certificate	DE000VA8F5R0	INBEV54.77TL OPENV	EUR	0,6600	0,6600	0,6600				0,6600				
Certificate	NL0013163934	INBEV54.86BL OPENB	EUR	4,6550	6,4350	4,6550	11805,0000	5	6,4350	2250				
Certificate	DE000VA8F5S8	INBEV55.77TL OPENV	EUR	0,5600	0,5600	0,5600				0,5600				
Certificate	DE000VA8F5T6	INBEV56.77TL OPENV	EUR											
Certificate	DE000CJ3QRW4	INBEV57.09TL OPENZ	EUR											
Certificate	NL0013276256	INBEV58.69BS OPENB	EUR											
Certificate	DE000VN99S00	INBEV59.34TS OPENV	EUR											
Certificate	DE000VN99S42	INBEV60.34TS OPENV	EUR											
Certificate	DE000VN99S75	INBEV61.34TS OPENV	EUR	0,1200	0,1200	0,1200				0,1200				
Certificate	NL0013273592	INBEV61.62BS OPENB	EUR	3,5950	3,5950	1,8150				1,8150				
Certificate	DE000CJ3RDX0	INBEV61.91TS OPENZ	EUR	0,7000	0,7000	0,3350				0,3350				
Certificate	DE000VN92KL1	INBEV62.39TS OPENV	EUR	0,2100	0,2100	0,2100				0,2100				
Certificate	DE000VN9WZ65	INBEV63.39TS OPENV	EUR	0,3100	0,3100	0,3100				0,3100				
Certificate	DE000VN9HEE7	INBEV64.43TS OPENV	EUR	0,4100	0,4100	0,4100				0,4100				
Certificate	NL0013164874	INBEV64.69BS OPENB	EUR	6,6550	6,6550	4,8750				4,8750				
Certificate	DE000VN9HEF4	INBEV65.43TS OPENV	EUR	0,5100	0,5100	0,5100				0,5100				
Certificate	DE000VN9HEG2	INBEV66.43TS OPENV	EUR	0,6100	0,6100	0,6100				0,6100				
Certificate	DE000VN9G9G6	INBEV67.44TS OPENV	EUR	0,7100	0,7100	0,7100				0,7100				
Certificate	NL0013163157	INBEV67.91BS OPENB	EUR	9,8850	9,8850	8,1050				8,1050				
Certificate	DE000VN9G6T5	INBEV68.44TS OPENV	EUR	0,8100	0,8100	0,8100				0,8100				
Certificate	DE000VA8F3J2	INBEV70.49TS OPENV	EUR	0,9100	0,9100	0,9100				0,9100				
Certificate	DE000VA8F3K0	INBEV71.49TS OPENV	EUR	1,0100	1,0100	1,0100				1,0100				
Certificate	DE000CJ3PLZ2	INBEV72.38TS OPENZ	EUR	2,7800	2,7800	2,3950				2,3950				
Certificate	DE000VA8F3L8	INBEV72.49TS OPENV	EUR	1,1100	1,1100	1,1100				1,1100				
Certificate	DE000VA8F3M6	INBEV73.49TS OPENV	EUR	1,2000	1,2000	1,2000				1,2000				
Certificate	DE000VA8FSN9	INBEV74.51TS OPENV	EUR	1,3000	1,3000	1,3000				1,3000				
Certificate	NL0013008899	INBEV74.89BS OPENB	EUR	16,8550	16,8550	15,0750				15,0750				
Certificate	DE000VA71RX8	INBEV75.54TS OPENV	EUR	1,4000	1,4000	1,4000				1,4000				
Certificate	DE000VA64Zf3	INBEV77.61TS OPENV	EUR	1,6000	1,6000	1,6000				1,6000				
Certificate	DE000VA64XZ6	INBEV78.61TS OPENV	EUR	1,6900	1,6900	1,6900				1,6900				
Certificate	NL0012995526	INBEV78.67BS OPENB	EUR	20,6350	20,6350	18,8550				18,8550				
Certificate	DE000VA6D716	INBEV79.76TS OPENV	EUR	1,7900	1,7900	1,7900				1,7900				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8BE10	INBEV80.36TS OPENZ	EUR	4,3700	4,3700	3,9950			3,9950					
Certificate	DE000VASRRX1	INBEV81.78TS OPENV	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	DE000VASRRY9	INBEV83.78TS OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VASRQK4	INBEV85.79TS OPENV	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR											
Certificate	DE000CV8AUE3	INBEV90.33TS OPENZ	EUR	6,3600	6,3600	5,9800			5,9800					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,9100	15,6200	14,9100			15,6200					
Certificate	NL0000456465	INDIA PI OPENN	EUR	94,5500	99,2000	94,5500			99,2000					
Certificate	DE000CJ3Q4K1	INDIT 14.6TL OPENZ	EUR	1,5450	1,6800	1,5450			1,6800					
Certificate	DE000CJ3RCJ1	INDIT17.11TL OPENZ	EUR	1,0450	1,1800	1,0450			1,1800					
Certificate	DE000CV87M52	INDIT19.12TL OPENZ	EUR	0,6450	0,7800	0,6450			0,7800					
Certificate	DE000CN6JRC8	INDIT21.13TL OPENZ	EUR	0,2450	0,3800	0,2450	599,9400	1	0,3800	2222				
Certificate	NL0011714167	INFIN 11.3TL OPENH	EUR	6,2700	6,6700	6,2700			6,6700					
Certificate	NL0012919765	INFIN 24.2TS OPENH	EUR	9,2100	9,2100	8,9100			8,9100					
Certificate	NL0012057533	INFIN 25.4TS OPENH	EUR	10,4900	10,4900	10,1900			10,1900					
Certificate	NL0012312979	INFIN 5.92TL OPENH	EUR	11,3000	11,7000	11,3000			11,7000					
Certificate	NL0012312961	INFIN 7.45TL OPENH	EUR	9,8700	10,2700	9,8700			10,2700					
Certificate	NL0012312953	INFIN 8.99TL OPENH	EUR	8,4300	8,8300	8,4300			8,8300					
Certificate	NL0011714183	INFIN10.78TL OPENH	EUR	6,7600	7,1600	6,7600			7,1600					
Certificate	DE000CN6K2G8	INFIN11.66TL OPENZ	EUR	5,0500	5,5800	5,0500			5,5800					
Certificate	NL0011896576	INFIN11.77TL OPENH	EUR	5,8300	6,2300	5,8300			6,2300					
Certificate	NL0011896568	INFIN12.03TL OPENH	EUR	5,5900	5,9800	5,5900			5,9800					
Certificate	NL0011896550	INFIN12.29TL OPENH	EUR	5,3400	5,7400	5,3400			5,7400					
Certificate	NL0011926860	INFIN12.55TL OPENH	EUR	5,1000	5,5000	5,1000			5,5000					
Certificate	NL0011927827	INFIN12.81TL OPENH	EUR	4,8600	5,2500	4,8600			5,2500					
Certificate	NL0011927819	INFIN13.07TL OPENH	EUR	4,6100	5,0100	4,6100			5,0100					
Certificate	DE000CJ3PP4	INFIN13.24TL OPENZ	EUR	3,4900	4,0150	3,4900			4,0150					
Certificate	NL0011928742	INFIN13.33TL OPENH	EUR	4,3700	4,7700	4,3700			4,7700					
Certificate	NL0011929377	INFIN13.59TL OPENH	EUR	4,1300	4,5300	4,1300			4,5300					
Certificate	NL0011934120	INFIN13.86TL OPENH	EUR	3,8800	4,2800	3,8800			4,2800					
Certificate	NL0011934336	INFIN14.12TL OPENH	EUR	3,6400	4,0300	3,6400	400,0000	1	4,0300	100				
Certificate	NL0011975651	INFIN14.62TL OPENH	EUR	3,1700	3,5700	3,1700			3,5700					
Certificate	DE000CD62KN7	INFIN14.74TL OPENZ	EUR	2,0100	2,5350	2,0100	1987,2500	4	2,5350	850				
Certificate	NL0011993936	INFIN15.14TL OPENH	EUR	2,6800	3,0800	2,6800			3,0800					
Certificate	NL0012333801	INFIN15.38TL OPENH	EUR	2,4600	2,8500	2,4600			2,8500					
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012049316	INFIN15.66TL OPENH	EUR	2,2000	2,5900	2,2000			2,5900					
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CJ3QK23	INFIN16.72TL OPENZ	EUR											
Certificate	NL0013225444	INFIN16.86TL OPENH	EUR											
Certificate	NL0013190721	INFIN18.56TS OPENH	EUR	3,1500	3,1500	2,8400			2,8400					
Certificate	NL0012897953	INFIN20.95TS OPENH	EUR	5,7100	5,7100	5,4100			5,4100					
Certificate	NL0012938310	INFIN22.32TS OPENH	EUR	7,2000	7,2000	6,8800	2160,0000	1	6,8800	300				
Certificate	NL0012920904	INFIN23.22TS OPENH	EUR	8,1700	8,1700	7,8500			7,8500					
Certificate	NL0012917173	INFIN24.69TS OPENH	EUR	9,7500	9,7500	9,4300			9,4300					
Certificate	NL0012093819	INFIN25.42TS OPENH	EUR	10,5200	10,5200	10,2100			10,2100					
Certificate	NL0012861298	INFIN26.08TS OPENH	EUR	11,2300	11,2300	10,9300			10,9300					
Certificate	NL0012557763	INFIN26.53TS OPENH	EUR	11,7100	11,7100	11,4100			11,4100					
Certificate	NL0012542195	INFIN26.61TS OPENH	EUR	11,8100	11,8100	11,4900			11,4900					
Certificate	NL0012206825	INFIN26.98TS OPENH	EUR	12,2100	12,2100	11,8900			11,8900					
Certificate	NL0012312920	INFIN28.62TS OPENH	EUR	13,9600	13,9600	13,6600			13,6600					
Certificate	NL0012312912	INFIN30.07TS OPENH	EUR	15,5200	15,5200	15,2100			15,2100					
Certificate	NL0012519037	INFIN31.79TS OPENH	EUR	17,3600	17,3600	17,0600			17,0600					
Certificate	NL0012524995	INFIN31.84TS OPENH	EUR	17,4400	17,4400	17,1200			17,1200					
Certificate	NL0012546469	INFIN33.47TS OPENH	EUR	19,1800	19,1800	18,8800			18,8800					
Certificate	NL0012527964	INFIN34.78TS OPENH	EUR	20,6000	20,6000	20,2800			20,2800					
Certificate	NL0012540595	INFIN34.86TS OPENH	EUR	20,6700	20,6700	20,3700			20,3700					
Certificate	NL0012561021	INFIN36.31TS OPENH	EUR	22,2300	22,2300	21,9300			21,9300					
Certificate	NL0012538110	INFIN37.75TS OPENH	EUR	23,7800	23,7800	23,4800			23,4800					
Certificate	DE000CJ3PSG7	INFOS 6.41TL OPENZ	EUR	0,3050	0,3150	0,3050			0,3150					
Certificate	DE000CV8AT14	INFOS 7.41TL OPENZ	EUR	0,4350	0,4650	0,4350			0,4650					
Certificate	DE000CJ3NKR6	INFOS 8.46TL OPENZ	EUR	0,1250	0,1450	0,1250			0,1450					
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	40,0100	40,0100	40,0100			40,0100					
Certificate	XS1365096327	ING STN0219B	EUR	109,0000	109,0000	109,0000			109,0000					
Certificate	XS1758704230	ING STN0221B	EUR	58,5500	58,5500	58,5500			58,5500					
Certificate	XS1649307003	ING STN0720B	EUR											
Certificate	XS1913464753	ING STN1121B	EUR	83,7000	83,7000	83,7000			83,7000					
Certificate	XS1536788042	ING STN1219B	EUR											
Certificate	DE000CP23QF6	ING 8TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VA8FUZ9	ING 9TL 0319V	EUR	0,6400	0,8950	0,6400	718,2000	2	0,8950	1080				
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP23260	ING 9TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	LU1859832260	ING 10TCIOPENS	EUR											
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000					
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR											
Certificate	DE000CX01Q59	ING 10TL OPENC	EUR											
Certificate	DE000VN9ZMT0	ING 10TS 0319V	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CP23278	ING 10TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0013169428	ING 11BOC06198	EUR	9,5200	9,8200	9,5200			9,8200					
Certificate	DE000VN9G791	ING 11TS 0319V	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	DE000CP23QH2	ING 11TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0012796981	ING 12BOC1219Z	EUR	10,0300	10,0300	10,0300			10,0300					
Certificate	DE000VA7PSV3	ING 12TS 0319V	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000CP062G7	ING 12TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP060H9	ING 12TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR											
Certificate	DE000CQ5BE62	ING 13TS OPENC	EUR											
Certificate	DE000CP065G0	ING 13TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CQ582P4	ING 14TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CQ5AZ35	ING 14TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100					
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900					
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0012648315	ING 18BOC0619Z	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0009900224	ING 2.3TL OPENB	EUR	7,7150	7,7150	7,7150			7,7150					
Certificate	NL0010174165	ING 2.6TL OPENB	EUR	7,4850	7,4850	7,4850			7,4850					
Certificate	NL0010175436	ING 2.9TL OPENB	EUR	7,1450	7,1450	7,1450			7,1450					
Certificate	NL0010175758	ING 3.3TL OPENB	EUR	6,8150	6,8150	6,8150			6,8150					
Certificate	NL0010378568	ING 3.7TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350					
Certificate	NL0010380408	ING 4.4TL OPENB	EUR	5,7850	5,7850	5,7850			5,7850					
Certificate	NL0010441309	ING 4.8TL OPENB	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	NL0010442323	ING 5.3TL OPENB	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	NL0010445599	ING 5.9TL OPENB	EUR	4,1700	4,3950	4,1700	296,0700	1	4,3950	71				
Certificate	NL0010515508	ING 6.5TL OPENB	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010887501	ING 6.6TL OPENB	EUR	3,4150	3,6850	3,4150	1026,0000	1	3,6850	300				
Certificate	DE000CJ3Q7T5	ING 8.3TL 0319Z	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000VN9ZMV6	ING 8.5TL 0319V	EUR	1,1400	1,3950	1,1400	6102,0000	3	1,3950	5300				
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	2,9400	3,2600	2,9400	147,0000	1	3,2600	50				
Certificate	NL0011914874	ING 8.7TL OPENB	EUR	1,4450	1,7150	1,4450	4741,4000	5	1,7150	3060				
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	0,9500	1,2800	0,9500	39005,0000	10	1,2800	37300				
Certificate	DE000CJ3RA65	ING 10.3TS OPENZ	EUR	0,6700	0,6700	0,4900	234,5000	1	0,4900	350				
Certificate	DE000VN9HCX1	ING 10.5TS 0319V	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	DE000CP23TM6	ING 10.5TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP23QG4	ING 10.5TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000VA9C0E1	ING 11.5TS 0319V	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0013003247	ING 12.1BOC09198	EUR	9,6200	10,0000	9,6200			10,0000					
Certificate	NL0012796379	ING 12.1BOC1219Z	EUR	9,9000	9,9000	9,9000			9,9000					
Certificate	NL0012796361	ING 12.2BOC0919Z	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	LU1816972027	ING 12.3TPIOPENS	EUR	2,7400	2,7400	2,4600			2,4600					
Certificate	DE000VA7PSW1	ING 12.5TS 0319V	EUR	2,7250	2,7250	2,7250			2,7250					
Certificate	DE000CP065Z0	ING 12.5TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400					
Certificate	DE000CQ58T73	ING 12.5TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CQ58KT3	ING 12.5TS OPENC	EUR											
Certificate	DE000VA3THR5	ING 12.5TS OPENV	EUR											
Certificate	NL0012796619	ING 12.6BOC1219Z	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0013148810	ING 13.3BOC12198	EUR	9,1800	9,5800	9,1800			9,5800					
Certificate	LU1790555038	ING 13.3TPIOPENS	EUR	3,4700	3,4700	3,1900			3,1900					
Certificate	NL0012789234	ING 13.4TS OPENB	EUR	4,9450	4,9450	4,6750			4,6750					
Certificate	DE000CP06610	ING 13.5TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000CQ582N9	ING 13.5TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CQ580B8	ING 13.5TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400					
Certificate	NL0012976633	ING 13.6BOC06198	EUR	9,1600	9,4400	9,1600			9,4400					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	DE000CQ5AWQ6	ING 14.5TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CY52BJ1	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0011051388	ING 15.9TS OPENH	EUR	7,6600	7,6600	7,3800			7,3800					
Certificate	NL0012579080	ING 16.4TS OPENH	EUR	8,2000	8,2000	7,9100			7,9100					
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800					

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	NL0012649032	ING 16.98OC0619Z	EUR	9,5200	9,5200	9,5200			9,5200					
Certificate	DE000CV51AH9	ING 17.57S OPENC	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0011051529	ING 2.04TL OPENH	EUR	7,6500	7,9700	7,6500			7,9700					
Certificate	NL0011039508	ING 3.34TL OPENH	EUR	6,4300	6,7600	6,4300			6,7600					
Certificate	NL0011040241	ING 4.14TL OPENH	EUR	5,7000	6,0200	5,7000			6,0200					
Certificate	NL0013276744	ING 4.74BL OPENB	EUR	4,9550	5,2350	4,9550			5,2350					
Certificate	NL0011040233	ING 5.74TL OPENH	EUR	4,2100	4,5300	4,2100			4,5300					
Certificate	NL0011230487	ING 6.04TL OPENH	EUR	3,9200	4,2500	3,9200			4,2500					
Certificate	NL0011051487	ING 6.43TL OPENH	EUR	3,5700	3,8900	3,5700			3,8900					
Certificate	NL0011040225	ING 6.53TL OPENH	EUR	3,4700	3,7900	3,4700			3,7900					
Certificate	DE000CJ3QXN1	ING 6.73TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0011051479	ING 6.83TL OPENH	EUR	3,2000	3,5200	3,2000			3,5200					
Certificate	NL0011039474	ING 6.93TL OPENH	EUR	3,1000	3,4200	3,1000			3,4200					
Certificate	DE000CV89P65	ING 7.43TL OPENZ	EUR	2,2100	2,4600	2,2100	1645,0900	2	2,4600	729				
Certificate	DE000CJ3RET6	ING 7.63TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0011906516	ING 7.67TL OPENB	EUR	2,4050	2,6750	2,4050	134167,5000	5	2,6750	52250				
Certificate	DE000CJ3QZQ9	ING 7.85TL 0319Z	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0011914221	ING 8.19TL OPENB	EUR	1,9250	2,1950	1,9250	10000,0000	1	2,1950	5000				
Certificate	DE000CD624J2	ING 8.38TL OPENZ	EUR	1,6200	1,9000	1,6100	1193,4500	4	1,9000	660				
Certificate	LU1840913054	ING 8.66TCIOPEMS	EUR	0,9600	1,2300	0,9600			1,2300					
Certificate	NL0012579205	ING 8.71TL OPENH	EUR	1,4500	1,7700	1,4500	7297,7500	5	1,7700	4495				
Certificate	DE000CJ3P3L2	ING 8.85TL 0319Z	EUR	0,8500	1,0800	0,8300	1452,8000	3	1,0800	1690				
Certificate	DE000CJ3RBD6	ING 8.93TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800					
Certificate	NL0011914635	ING 8.97TL OPENB	EUR	1,1950	1,4650	1,1950	2794,1600	3	1,4650	2222				
Certificate	NL0013274301	ING 9.67TS OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	LU1840913138	ING 9.74TCIOPEMS	EUR											
Certificate	DE000VN9ZJ05	ING 10.14TS OPENV	EUR	0,5500	0,5550	0,3650	75,9000	1	0,3650	138				
Certificate	NL0013169105	ING 10.17TS OPENB	EUR	1,4450	1,4450	1,1750			1,1750					
Certificate	NL0013168594	ING 10.24BS OPENB	EUR	0,8650	0,8650	0,5950	670,4000	4	0,5950	1040				
Certificate	LU1784828748	ING 10.28TL OPENS	EUR											
Certificate	DE000VN9WVY25	ING 10.34TS OPENV	EUR	0,5450	0,5450	0,5450			0,5450					
Certificate	LU1859913938	ING 10.46TCIOPEMS	EUR											
Certificate	DE000VN9HDF6	ING 10.54TS OPENV	EUR	0,7500	0,7500	0,7250	3,7200	2	0,7250	5				
Certificate	NL0013162605	ING 10.67TS OPENB	EUR	1,9850	1,9850	1,7150			1,7150					
Certificate	NL0013193170	ING 10.68TS OPENH	EUR	2,0200	2,0200	1,7300			1,7300					
Certificate	NL0013163348	ING 10.74BS OPENB	EUR	1,3650	1,3650	1,0950	472,0000	1	1,0950	400				
Certificate	DE000VN9G924	ING 10.74TS OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CP23NM9	ING 10.75TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000VN9G8H6	ING 10.94TS OPENV	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	DE000CJ3QXP6	ING 10.96TS OPENZ	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CJ3QU96	ING 11.09TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0013154297	ING 11.15TS OPENB	EUR	2,5150	2,5150	2,2450			2,2450					
Certificate	DE000VA9C3A3	ING 11.15TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	NL0013153992	ING 11.24BS OPENB	EUR	1,8650	1,8650	1,5850			1,5850					
Certificate	NL0012796965	ING 11.25B0C0619Z	EUR	10,2800	10,2800	10,2800			10,2800					
Certificate	DE000CJ3Q7U3	ING 11.25TS 0319Z	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CP232E1	ING 11.25TS OPENC	EUR	1,4500	1,4500	1,4500	72,5000	1	1,4500	50				
Certificate	NL0013169436	ING 11.35B0C1219B	EUR	9,5600	9,8600	9,5600			9,8600					
Certificate	DE000VA9C2N8	ING 11.35TS OPENV	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000VA9CSR5	ING 11.56TS OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0013001951	ING 11.66TS OPENB	EUR	3,0550	3,0550	2,7850			2,7850					
Certificate	NL0012994883	ING 11.73BS OPENB	EUR	2,3550	2,3650	2,0700	2062,9100	15	2,0850	906				
Certificate	NL0012796973	ING 11.75B0C0919Z	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000CP06MF0	ING 11.75TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CP065X5	ING 11.75TS OPENC	EUR											
Certificate	DE000CP065E5	ING 11.75TS OPENC	EUR											
Certificate	DE000VA6D4X5	ING 11.81TS OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000CV8BC12	ING 11.99TS OPENZ	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VA6D294	ING 12.01TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	NL0012889091	ING 12.04TS OPENH	EUR	3,4900	3,4900	3,2100	1610,0000	1	3,2100	500				
Certificate	NL0012989149	ING 12.16TS OPENB	EUR	3,5950	3,5950	3,3250			3,3250					
Certificate	DE000VASRDK8	ING 12.22TS OPENV	EUR	2,3050	2,3050	2,3050			2,3050					
Certificate	NL0012988943	ING 12.23BS OPENB	EUR	2,8450	2,8450	2,5750			2,5750					
Certificate	DE000CV8BED7	ING 12.23TS OPENZ	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	DE000CP060J5	ING 12.25TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CP065Y3	ING 12.25TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0013003304	ING 12.35B0C0719B	EUR	9,4000	9,8100	9,4000			9,8100					
Certificate	DE000VA5RMK9	ING 12.42TS OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0012938328	ING 12.53TS OPENH	EUR	4,0200	4,0200	3,7400			3,7400					
Certificate	NL0012796148	ING 12.65B0N0919Z	EUR	9,7400	9,7400	9,7400			9,7400					
Certificate	NL0012796155	ING 12.65B0N1219Z	EUR	9,6300	9,6300	9,6300			9,6300					
Certificate	NL0012988752	ING 12.65TS OPENB	EUR	4,1250	4,1250	3,8550			3,8550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012988539	ING 12.72BS OPENB	EUR	3,3450	3,3450	3,0650			3,0650					
Certificate	DE000VA5RCP9	ING 12.72TS OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CJ3Q881	ING 12.75TS 0319Z	EUR	2,9600	2,9600	2,9600			2,9600					
Certificate	DE000CP06602	ING 12.75TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000CP065F2	ING 12.75TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CV898L6	ING 12.99TS OPENZ	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000VA5RML7	ING 13.02TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	NL0012789564	ING 13.21BS OPENB	EUR	3,8350	3,8350	3,5550			3,5550					
Certificate	NL0012935449	ING 13.24TS OPENH	EUR	4,7800	4,7800	4,5000			4,5000					
Certificate	DE000CV89713	ING 13.25TS OPENZ	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	DE000VA5RMM5	ING 13.42TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	DE000VA15SW5	ING 13.53TS OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	LU1757001372	ING 13.62TPIOPENS	EUR	3,7100	3,7100	3,4400			3,4400					
Certificate	DE000CQ5AZ27	ING 13.75TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	NL0012586630	ING 13.78TS OPENH	EUR	5,3700	5,3700	5,0900			5,0900					
Certificate	LU1756863715	ING 13.89TPIOPENS	EUR	3,9800	3,9800	3,7000			3,7000					
Certificate	DE000CV881Y5	ING 13.99TS OPENZ	EUR	4,1500	4,1500	4,1500			4,1500					
Certificate	DE000VA15K61	ING 14.04TS OPENV	EUR	3,7850	3,7850	3,7850			3,7850					
Certificate	LU1784829399	ING 14.14TS OPENS	EUR											
Certificate	NL0012687313	ING 14.18BS OPENB	EUR	4,7950	4,7950	4,5250			4,5250					
Certificate	DE000CJ3P3P3	ING 14.25TS 0319Z	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0012579122	ING 14.44TS OPENH	EUR	6,0900	6,0900	5,8000			5,8000					
Certificate	NL0013000482	ING 14.67BS OPENB	EUR	5,2950	5,2950	5,0250			5,0250					
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012579114	ING 14.93TS OPENH	EUR	6,6100	6,6100	6,3300			6,3300					
Certificate	DE000CV505P8	ING 14.98TS OPENZ	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	4,2750	4,2750	4,2750			4,2750					
Certificate	DE000CV50657	ING 15.14TS OPENZ	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0013000490	ING 15.17BS OPENB	EUR	5,7850	5,7850	5,5150			5,5150					
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600					
Certificate	NL0012579106	ING 15.42TS OPENH	EUR	7,1400	7,1400	6,8600			6,8600					
Certificate	LU1784829126	ING 15.42TS OPENS	EUR											
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	4,7550	4,7550	4,7550			4,7550					
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	NL0012579098	ING 15.91TS OPENH	EUR	7,6700	7,6700	7,3900			7,3900					
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	NL0012264246	ING 16.66TS OPENB	EUR	8,4650	8,4650	8,1950			8,1950					
Certificate	NL0012579072	ING 16.89TS OPENH	EUR	8,7300	8,7300	8,4400			8,4400					
Certificate	NL0012579064	ING 17.38TS OPENH	EUR	9,2600	9,2600	8,9700			8,9700					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	NL0012579056	ING 17.87TS OPENH	EUR	9,7800	9,7800	9,5000			9,5000					
Certificate	NL0011051370	ING 17.89TS OPENH	EUR	9,8100	9,8100	9,5300			9,5300					
Certificate	NL0012601819	ING 19.83TS OPENH	EUR	11,9100	11,9100	11,6200			11,6200					
Certificate	NL0012580971	ING 20.12TS OPENH	EUR	12,2200	12,2200	11,9400			11,9400					
Certificate	NL0012595151	ING 20.17TS OPENH	EUR	12,2700	12,2700	11,9900			11,9900					
Certificate	NL0012580963	ING 21.59TS OPENH	EUR	13,8100	13,8100	13,5200			13,5200					
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0013276249	ING 5.242BL OPENB	EUR	4,4550	4,7350	4,4550			4,7350					
Certificate	DE000CJ3RA57	ING 5.715TL OPENZ	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0011636469	ING 5.742BL OPENB	EUR	3,9550	4,2250	3,9550			4,2250					
Certificate	NL0013163991	ING 6.354BL OPENB	EUR	3,3450	3,6250	3,3450			3,6250					
Certificate	DE000CJ3PFR1	ING 6.524TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	NL0013011356	ING 6.856BL OPENB	EUR	2,8450	3,1150	2,8450	400,1000	2	3,1150	135				
Certificate	DE000VN99RR4	ING 7.352TL OPENV	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0011904982	ING 7.359BL OPENB	EUR	2,3450	2,6150	2,3450	836,5000	3	2,6150	350				
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	DE000VN99RT0	ING 7.552TL OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000CF3AGU1	ING 7.675TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000VN99WWG3	ING 7.946TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	DE000CJ3Q7P3	ING 7.978TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	DE000VN99WK5	ING 8.146TL OPENV	EUR	1,4600	1,7050	1,4300	19339,0000	6	1,7050	13400				
Certificate	NL0012996078	ING 8.203BL OPENB	EUR	1,4950	1,7750	1,4950	2366,5000	3	1,7750	1400				
Certificate	DE000VN9HGD4	ING 8.345TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CV883Q7	ING 8.435TL OPENZ	EUR	1,1600	1,4600	1,1600	87,0000	1	1,4600	75				
Certificate	NL0012993711	ING 8.708BL OPENB	EUR	0,9950	1,2650	0,9950	12864,3500	12	1,2650	11244				
Certificate	DE000VA8FSC2	ING 8.723TL OPENV	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000VA71VH3	ING 8.923TL OPENV	EUR	0,6400	0,9150	0,6400	224,0000	1	0,9150	350				
Certificate	DE000CJ3PEJ1	ING 8.936TL OPENZ	EUR	0,7200	0,9600	0,7200	2141,2000	3	0,9600	2710				
Certificate	DE000VN99RV6	ING 9.152TL OPENV	EUR											
Certificate	DE000VN99YH1	ING 9.155TL OPENV	EUR	0,6700	0,7250	0,6400	687,3500	7	0,7250	1029				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN99R06	ING 9.733TS OPENV	EUR	0,2900	0,2900	0,0600	1497,2500	50	0,0700	8155				
Certificate	NL0013273691	ING 9.744BS OPENB	EUR	0,3650	0,3650	0,2800	840,0000	1	0,2800	3000				
Certificate	DE000VN92N82	ING 9.937TS OPENV	EUR	0,3700	0,3700	0,2000	822,4300	9	0,2000	2641				
Certificate	NL0010379327	INTEL 19TL OPENB	EUR	25,9600	25,9600	25,9600			25,9600					
Certificate	NL0009557792	INTEL 12.8TL OPENB	EUR	30,9200	30,9200	30,9200			30,9200					
Certificate	NL0009626548	INTEL 14.6TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300					
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	23,8800	23,8800	23,8800			23,8800					
Certificate	NL0011902838	INTEL32.538L OPENB	EUR	12,7000	12,7000	12,7000			12,7000					
Certificate	DE000CJ3N625	INTER 9.07TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900					
Certificate	DE000CE6E2E0	INTER10.07TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0013015365	INTER10.75TL OPENB	EUR	0,9800	1,0100	0,9800			1,0100					
Certificate	DE000CE6B786	INTER11.14TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	DE000CE6E978	INTER11.66TL OPENZ	EUR	0,7900	0,8000	0,7900	869,0000	2	0,8000	1100				
Certificate	NL0013009699	INTER11.75TL OPENB	EUR	0,8000	0,8200	0,8000			0,8200					
Certificate	DE000CD64DV1	INTER12.21TL OPENZ	EUR	0,6800	0,7000	0,6800	2040,0000	3	0,7000	3000				
Certificate	NL0012999312	INTER12.78TL OPENB	EUR	0,6100	0,6400	0,6100			0,6400					
Certificate	DE000CE6FQGO	INTER13.28TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	NL0013154198	INTER13.77TL OPENB	EUR	0,4300	0,4600	0,4300			0,4600					
Certificate	NL0013275415	INTER14.62TS OPENB	EUR											
Certificate	DE000CV88J81	INTER16.47TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012999346	INTER16.62TS OPENB	EUR	0,7500	0,7500	0,7300			0,7300					
Certificate	DE000CD64DW9	INTER18.32TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012999353	INTER18.62TS OPENB	EUR	1,2000	1,2000	1,1700			1,1700					
Certificate	NL0011993969	INVEB 293.TL OPENH	EUR	10,6000	11,5200	10,6000			11,5200					
Certificate	NL0012565329	INVEB 339.TL OPENH	EUR	6,5200	7,4200	6,5200			7,4200					
Certificate	NL0012579213	INVEB 349.TL OPENH	EUR	5,6300	6,5300	5,6300			6,5300					
Certificate	NL0013224272	INVEB 385.TS OPENH	EUR	5,2000	5,2000	4,5200			4,5200					
Certificate	NL0012202964	INVEB 435.TS OPENH	EUR	10,6200	10,6200	9,9600			9,9600					
Certificate	NL0011410162	INVEB220.6TL OPENH	EUR	17,0200	17,9600	17,0200			17,9600					
Certificate	NL0011714290	INVEB239.7TL OPENH	EUR	15,3200	16,2600	15,3200			16,2600					
Certificate	NL0011892203	INVEB251.5TL OPENH	EUR	14,2700	15,2100	14,2700			15,2100					
Certificate	NL0011926878	INVEB262.1TL OPENH	EUR	13,3400	14,2700	13,3400			14,2700					
Certificate	NL0011929906	INVEB270.7TL OPENH	EUR	12,5800	13,5100	12,5800			13,5100					
Certificate	NL0011935598	INVEB281.1TL OPENH	EUR	11,6500	12,5800	11,6500			12,5800					
Certificate	NL0012048557	INVEB288.2TL OPENH	EUR	11,0300	11,9500	11,0300			11,9500					
Certificate	NL0012681829	INVEB289.28L OPENB	EUR											
Certificate	NL0012049852	INVEB303.6TL OPENH	EUR	9,6600	10,5700	9,6600			10,5700					
Certificate	NL0012051379	INVEB313.9TL OPENH	EUR	8,7500	9,6600	8,7500			9,6600					
Certificate	NL0012699862	INVEB319.98L OPENB	EUR											
Certificate	NL0012053862	INVEB323.9TL OPENH	EUR	7,8600	8,7700	7,8600			8,7700					
Certificate	NL0012057582	INVEB333.4TL OPENH	EUR	7,0100	7,9200	7,0100			7,9200					
Certificate	NL0012689947	INVEB350.58L OPENB	EUR											
Certificate	NL0012929624	INVEB358.4TL OPENH	EUR	4,8000	5,7000	4,8000			5,7000					
Certificate	NL0012930812	INVEB364.3TL OPENH	EUR	4,2800	5,1700	4,2800			5,1700					
Certificate	NL0012930804	INVEB368.9TL OPENH	EUR											
Certificate	NL0013276280	INVEB379.78S OPENB	EUR											
Certificate	NL0013190739	INVEB394.5TS OPENH	EUR	6,2200	6,2200	5,5400			5,5400					
Certificate	NL0013130560	INVEB406.8TS OPENH	EUR	7,5600	7,5600	6,8800			6,8800					
Certificate	NL0012848071	INVEB416.2TS OPENH	EUR	8,5800	8,5800	7,9000			7,9000					
Certificate	NL0012057566	INVEB417.8TS OPENH	EUR	8,7500	8,7500	8,0800			8,0800					
Certificate	NL0012849400	INVEB418.2TS OPENH	EUR	8,7900	8,7900	8,1200			8,1200					
Certificate	NL0012700066	INVEB419.68S OPENB	EUR											
Certificate	NL0012555916	INVEB428.7TS OPENH	EUR	9,9300	9,9300	9,2600			9,2600					
Certificate	NL0012549513	INVEB456.5TS OPENH	EUR	12,9500	12,9500	12,3000			12,3000					
Certificate	NL0012988067	INVEB459.18S OPENB	EUR											
Certificate	NL0012210660	INVEB459.3TS OPENH	EUR	13,2400	13,2400	12,5900			12,5900					
Certificate	NL0012609689	INVEB480.8TS OPENH	EUR	15,5800	15,5800	14,9300			14,9300					
Certificate	NL0011813787	INXN 29.4TL OPENB	EUR	24,1350	24,1350	24,1350			24,1350					
Certificate	DE000CJ3NX70	ISPMI 1.384TL OPENZ	EUR	0,5450	0,6250	0,5450			0,6250					
Certificate	DE000CJ3N096	ISPMI 1.584TL OPENZ	EUR	0,3450	0,4250	0,3450			0,4250					
Certificate	DE000CE6C877	ISPMI 1.783TL OPENZ	EUR	0,1550	0,2250	0,1550			0,2250					
Certificate	NL0013225808	JDCOM 20TL OPENH	EUR	1,5800	3,1900	1,5800			3,1900					
Certificate	NL0013224967	JDCOM 21TL OPENH	EUR											
Certificate	NL0013132608	JDCOM 36TS OPENH	EUR											
Certificate	NL0013226467	JDCOM 20.6TL OPENH	EUR	1,0900	2,7000	1,0900			2,7000					
Certificate	NL0013225790	JDCOM 21.8TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013223498	JDCOM 21.8TS OPENH	EUR											
Certificate	NL0013218753	JDCOM 22.4TS OPENH	EUR											
Certificate	NL0013225782	JDCOM 22.4TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600					
Certificate	NL0013132947	JDCOM 23.2TS OPENH	EUR											
Certificate	NL0013132939	JDCOM 23.8TS OPENH	EUR											
Certificate	NL0013131949	JDCOM 24.4TS 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	NL0013130958	JDCOM 24.8TS OPENH	EUR											
Certificate	NL0013131261	JDCOM 25.2TS OPENH	EUR											
Certificate	DE000CJ3QG03	JDCOM13.36TL OPENZ	EUR	0,7250	0,8850	0,7250				0,8850				
Certificate	NL0013155997	JDCOM15.328L OPENB	EUR	7,0900	7,0900	7,0900				7,0900				
Certificate	DE000CJ3P8J5	JDCOM15.44TL OPENZ	EUR	0,5550	0,7150	0,5550				0,7150				
Certificate	NL0013155260	JDCOM16.838L OPENB	EUR	5,7700	5,7700	5,7700				5,7700				
Certificate	DE000CJ3N1Q7	JDCOM17.44TL OPENZ	EUR	0,5550	0,5550	0,5550				0,5550				
Certificate	NL0013183783	JDCOM18.12TL OPENH	EUR	3,1300	4,7600	3,1300				4,7600				
Certificate	NL0013016439	JDCOM18.348L OPENB	EUR	4,4500	4,4500	4,4500				4,4500				
Certificate	NL0013184716	JDCOM18.73TL OPENH	EUR	2,6300	4,2600	2,6300				4,2600				
Certificate	NL0013185184	JDCOM19.12TL OPENH	EUR	2,3100	3,9400	2,3100				3,9400				
Certificate	DE000CJ3NVB7	JDCOM19.32TL OPENZ	EUR											
Certificate	DE000CJ3RG77	JDCOM19.34TL OPENZ	EUR	0,2250	0,3950	0,2250				0,3950				
Certificate	NL0013224280	JDCOM19.62TL OPENH	EUR	1,8900	3,5100	1,8900				3,5100				
Certificate	NL0013125693	JDCOM19.82TL OPENH	EUR											
Certificate	NL0013274715	JDCOM19.858L OPENB	EUR	3,1200	3,1200	3,1200				3,1200				
Certificate	NL0013223506	JDCOM20.42TL OPENH	EUR											
Certificate	NL0013125685	JDCOM20.62TL OPENH	EUR											
Certificate	NL0013079197	JDCOM21.08TL OPENH	EUR											
Certificate	NL0013276298	JDCOM22.038S OPENB	EUR											
Certificate	NL0013218290	JDCOM22.99TS OPENH	EUR	3,4100	3,4100	1,7600				1,7600				
Certificate	NL0013195019	JDCOM22.99TS OPENH	EUR	3,4100	3,4100	1,7500				1,7500				
Certificate	NL0013194509	JDCOM23.39TS OPENH	EUR	3,7800	3,7800	2,1300				2,1300				
Certificate	NL0013182793	JDCOM23.96TS OPENH	EUR	4,3200	4,3200	2,6700				2,6700				
Certificate	NL0013152275	JDCOM24.538S OPENB	EUR	2,6000	2,6000	2,6000				2,6000				
Certificate	NL0013180953	JDCOM24.56TS OPENH	EUR	4,8700	4,8700	3,2300				3,2300				
Certificate	NL0013182363	JDCOM25.16TS OPENH	EUR	5,4400	5,4400	3,7900				3,7900				
Certificate	NL0012907638	JDCOM25.77TS OPENH	EUR											
Certificate	NL0013181795	JDCOM25.96TS OPENH	EUR	6,1800	6,1800	4,5300				4,5300				
Certificate	NL0012907620	JDCOM26.17TS OPENH	EUR											
Certificate	NL0012993877	JDCOM26.298L OPENB	EUR											
Certificate	NL0012907612	JDCOM26.37TS OPENH	EUR											
Certificate	DE000CV8A583	JDCOM26.54TL OPENZ	EUR											
Certificate	NL0012907604	JDCOM26.97TS OPENH	EUR											
Certificate	NL0013002215	JDCOM27.048S OPENB	EUR	4,8000	4,8000	4,8000				4,8000				
Certificate	NL0012907596	JDCOM27.57TS OPENH	EUR											
Certificate	NL0013182355	JDCOM27.96TS OPENH	EUR	8,0400	8,0400	6,4000				6,4000				
Certificate	NL0012995609	JDCOM29.548S OPENB	EUR	7,0000	7,0000	7,0000				7,0000				
Certificate	NL0012907588	JDCOM29.97TS OPENH	EUR											
Certificate	DE000CR6XPQ9	JOHNS 83.3TL OPENZ	EUR	4,1000	4,1700	4,1000				4,1700				
Certificate	DE000CR9PZL9	JOHNS82.04TL OPENZ	EUR	3,9800	4,0500	3,9800				4,0500				
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	131,6200	131,6200	131,6200				131,6200				
Certificate	NL0013156516	K S 4.8TL OPENB	EUR	12,0100	12,4700	12,0100				12,4700				
Certificate	NL0013018690	K S 8.7TL OPENB	EUR	8,4500	8,9100	8,4500				8,9100				
Certificate	NL0011647912	K S 12.6TL OPENB	EUR	4,8800	5,3400	4,8800				5,3400				
Certificate	NL0013014103	K S 14.1TL OPENB	EUR	3,5200	3,9800	3,5200				3,9800				
Certificate	NL0013162621	K S 16.7TS OPENB	EUR	2,4600	2,4600	2,4600				2,4600				
Certificate	NL0012990212	K S 20.2TS OPENB	EUR	6,2400	6,2400	5,7900				5,7900				
Certificate	NL0012793525	K S 24.3TS OPENB	EUR	10,7900	10,7900	10,3400				10,3400				
Certificate	DE000CJ3PAE0	K S 10.74TL OPENZ	EUR	5,4900	6,0100	5,4900				6,0100				
Certificate	DE000CJ3PHV9	K S 12.76TL OPENZ	EUR	3,4900	4,0050	3,4900				4,0050				
Certificate	DE000CNGJP34	K S 14.26TL OPENZ	EUR	2,0000	2,5250	2,0000				2,5250				
Certificate	DE000CE68QV8	KBC LEVOPENZ	EUR	28,9600	33,1550	28,9600				33,1550				
Certificate	DE000CE68QL9	KBC SHROPEZ	EUR	10,7300	10,7300	9,1300				9,1300				
Certificate	NL0010046579	KBC 3TL OPENB	EUR	54,2000	55,4300	54,2000				55,4300				
Certificate	NL0011935606	KBC 42TL OPENH	EUR	2,0500	2,1800	2,0500				2,1800				
Certificate	NL0011970538	KBC 43TL OPENH	EUR	1,9600	2,0900	1,9600				2,0900				
Certificate	NL0012021166	KBC 45TL OPENB	EUR	15,1600	16,4000	15,1600				16,4000				
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	1,9400	1,9400	1,9400				1,9400				
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	1,7200	1,7200	1,7200				1,7200				
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	1,4200	1,4200	1,4200				1,4200				
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	1,1500	1,1500	1,1500				1,1500				
Certificate	DE000CP060N7	KBC 55TL OPENC	EUR	0,5300	0,5300	0,5300				0,5300				
Certificate	DE000CP062K9	KBC 55TL OPENC	EUR	0,8500	0,8500	0,8500				0,8500				
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	0,8300	0,8300	0,8300				0,8300				
Certificate	DE000CP23ZA8	KBC 60TS OPENC	EUR	0,3000	0,3000	0,3000				0,3000				
Certificate	DE000CQ5AWS2	KBC 65TL OPENC	EUR											
Certificate	DE000CP234Y5	KBC 65TS OPENC	EUR	1,1600	1,1600	1,1600				1,1600				
Certificate	NL0013085400	KBC 65TS OPENH	EUR	1,9600	1,9600	1,8500				1,8500				
Certificate	NL0013110869	KBC 66BON1219Z	EUR	57,8300	59,6500	57,8300				59,6500				
Certificate	DE000CP06WU8	KBC 68TS OPENC	EUR	0,9700	0,9700	0,9700				0,9700				
Certificate	NL0012909626	KBC 68TS OPENH	EUR	2,3100	2,3100	2,2000				2,2000				

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	NL0012796163	KBC 70BON1219Z	EUR	56,9200	59,0100	56,9200			59,0100					
Certificate	DE000CQ58E96	KBC 70TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CQ58FG0	KBC 70TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012555932	KBC 77TS OPENH	EUR	3,3800	3,3800	3,2600			3,2600					
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000CQ58V20	KBC 80TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800					
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800					
Certificate	NL0010280178	KBC 15.2TL OPENB	EUR	42,8800	44,1100	42,8800			44,1100					
Certificate	NL0010284618	KBC 18.4TL OPENB	EUR	39,8100	41,0400	39,8100			41,0400					
Certificate	NL0011042296	KBC 23.4TL OPENH	EUR	3,6700	3,8000	3,6700			3,8000					
Certificate	NL0010517561	KBC 27.1TL OPENB	EUR	31,8000	33,0300	31,8000			33,0300					
Certificate	NL0011891346	KBC 30.4TL OPENH	EUR	3,0500	3,1800	3,0500			3,1800					
Certificate	NL0010903977	KBC 31.9TL OPENB	EUR	27,3000	28,5400	27,3000			28,5400					
Certificate	NL0010903985	KBC 34.6TL OPENB	EUR	24,7800	26,0200	24,7800			26,0200					
Certificate	NL0011928981	KBC 38.8TL OPENH	EUR	2,3200	2,4500	2,3200			2,4500					
Certificate	NL0011933957	KBC 39.4TL OPENH	EUR	2,2700	2,4000	2,2700			2,4000					
Certificate	NL0011909072	KBC 40.78L OPENB	EUR	16,8800	18,1200	16,8800			18,1200					
Certificate	NL0011934724	KBC 41.5TL OPENH	EUR	2,0900	2,2200	2,0900			2,2200					
Certificate	NL0011970520	KBC 44.1TL OPENH	EUR	1,8700	2,0000	1,8700			2,0000					
Certificate	NL0011978952	KBC 45.1TL OPENH	EUR	1,7800	1,9100	1,7800	455,6700	1	1,9100	249				
Certificate	NL0011978945	KBC 46.1TL OPENH	EUR	1,6900	1,8200	1,6900			1,8200					
Certificate	NL0011990361	KBC 47.1TL OPENH	EUR	1,6000	1,7300	1,6000			1,7300					
Certificate	NL0011990924	KBC 48.3TL OPENH	EUR	1,5000	1,6300	1,5000			1,6300					
Certificate	NL0012894661	KBC 49.4TL OPENH	EUR	1,4000	1,5300	1,4000			1,5300					
Certificate	NL0011996996	KBC 50.3TL OPENH	EUR	1,3200	1,4500	1,3200			1,4500					
Certificate	NL0012196422	KBC 52.3TL OPENH	EUR	1,1600	1,2900	1,1600			1,2900					
Certificate	DE000CD63PQ7	KBC 52.5TL OPENZ	EUR	4,2500	5,8900	4,2500			5,8900					
Certificate	NL0012115133	KBC 52.8TL OPENB	EUR	7,8900	9,1300	7,8900			9,1300					
Certificate	NL0012365381	KBC 53.4TL OPENH	EUR	1,0500	1,1800	1,0500			1,1800					
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.4TL OPENH	EUR	0,9700	1,1000	0,9700			1,1000					
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0013220841	KBC 58.3TS OPENH	EUR	1,1700	1,1700	1,0600			1,0600					
Certificate	NL0013274319	KBC 60.3TS OPENB	EUR	8,2200	8,2200	7,0000			7,0000					
Certificate	NL0013111081	KBC 61.58OC919Z	EUR	56,8700	57,7600	56,8700			57,7600					
Certificate	NL0013190747	KBC 63.2TS OPENH	EUR	1,7500	1,7500	1,6400			1,6400					
Certificate	NL0013111099	KBC 64.58OC1219Z	EUR	57,6300	58,8700	57,6300			58,8700					
Certificate	NL0013011885	KBC 65.3TS OPENB	EUR	13,7000	13,7000	12,4800			12,4800					
Certificate	NL0012793533	KBC 70.4TS OPENB	EUR	19,1200	19,1200	17,9000			17,9000					
Certificate	NL0013110786	KBC 70.58OC1219Z	EUR	58,7100	60,5300	58,7100			60,5300					
Certificate	NL0012594980	KBC 71.6TS OPENH	EUR	2,7400	2,7400	2,6300			2,6300					
Certificate	NL0012847131	KBC 73.8TS OPENH	EUR	2,9900	2,9900	2,8800			2,8800					
Certificate	NL0012555940	KBC 75.1TS OPENH	EUR	3,1500	3,1500	3,0300			3,0300					
Certificate	NL0011994009	KBC 79.8TS OPENH	EUR	3,7000	3,7000	3,5900			3,5900					
Certificate	NL0012676084	KBC 80.3TS OPENB	EUR	29,8500	29,8500	28,6300			28,6300					
Certificate	NL0012313001	KBC 88.9TS OPENH	EUR	4,7700	4,7700	4,6600			4,6600					
Certificate	NL0012312995	KBC 94.7TS OPENH	EUR	5,4500	5,4500	5,3400			5,3400					
Certificate	NL0012312987	KBC 100.4TS OPENH	EUR	6,1300	6,1300	6,0200			6,0200					
Certificate	NL0012520449	KBC 107.2TS OPENH	EUR	6,9200	6,9200	6,8100			6,8100					
Certificate	NL0012557862	KBC 114.2TS OPENH	EUR	7,7400	7,7400	7,6300			7,6300					
Certificate	DE000CK6UX27	KBC 13.36TL OPENZ	EUR	44,0200	45,7000	44,0200			45,7000					
Certificate	DE000CZ79T69	KBC 28.08TL OPENZ	EUR	28,5700	30,2500	28,5700			30,2500					
Certificate	DE000CZ7DPG0	KBC 36.89TL OPENZ	EUR	19,7700	21,4500	19,7700			21,4500					
Certificate	DE000CJ3R8G9	KBC 36.94TL OPENZ	EUR	2,1800	2,3500	2,1800			2,3500					
Certificate	DE000CV89BW2	KBC 42.47TL OPENZ	EUR	1,4200	1,5900	1,4200	7900,0000	1	1,5900	5000				
Certificate	NL0011916838	KBC 43.368L OPENB	EUR	14,2200	15,4600	14,2200			15,4600					
Certificate	DE000CD62ML7	KBC 44.77TL OPENZ	EUR	14,4400	16,1200	14,4400			16,1200					
Certificate	DE000CD62ME2	KBC 46.55TL OPENZ	EUR	10,1600	11,8200	10,1600			11,8200					
Certificate	NL0012024095	KBC 48.678L OPENB	EUR	8,9100	10,1500	8,9100			10,1500					
Certificate	DE000CD63AN6	KBC 49.53TL OPENZ	EUR	7,2200	8,8700	7,2200			8,8700					
Certificate	NL0012029680	KBC 51.318L OPENB	EUR	6,2700	7,5100	6,2700			7,5100					
Certificate	DE000CD63Y66	KBC 53.16TL OPENZ	EUR	6,5200	8,2000	6,5200			8,2000					
Certificate	NL0012037030	KBC 53.958L OPENB	EUR	3,6300	4,8700	3,6300	386,6000	2	4,8700	100				
Certificate	NL0013164114	KBC 62.318S OPENB	EUR	6,0100	6,0100	4,7900			4,7900					
Certificate	DE000CJ3RA73	KBC 63.28TS OPENZ	EUR	0,6900	0,6900	0,5300			0,5300					
Certificate	NL0012793905	KBC 67.288S OPENB	EUR	10,9800	10,9800	9,7600			9,7600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV898M4	KBC 68.76TS OPENZ	EUR	1,2400	1,2400	1,0700			1,0700					
Certificate	NL0012771174	KBC 72.17BS OPENB	EUR	15,8700	15,8700	14,6500			14,6500					
Certificate	DE000CV883R5	KBC 72.74TS OPENZ	EUR	1,6300	1,6300	1,4700			1,4700					
Certificate	DE000CE6E5Z8	KBC 76.69TS OPENZ	EUR	2,0300	2,0300	1,8600			1,8600					
Certificate	DE000CV885A6	KBC 80.69TS OPENZ	EUR	2,4300	2,4300	2,2600			2,2600					
Certificate	NL0012700090	KBC 81.85BS OPENB	EUR	25,5500	25,5500	24,3300			24,3300					
Certificate	DE000CV4ZMK3	KBC 84.68TS OPENZ	EUR	2,8300	2,8300	2,6600			2,6600					
Certificate	DE000CD6Z282	KBCA 24.39TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000CD6Z290	KBCA 26.93TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	DE000CD6Z2A2	KBCA 29.48TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013273501	KBCA 31.34BL OPENB	EUR	0,6800	0,7100	0,6800			0,7100					
Certificate	DE000CJ3R8F1	KBCA 31.63TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	NL0013152994	KBCA 33.35BL OPENB	EUR	0,4800	0,5100	0,4800			0,5100					
Certificate	DE000CD6Z3257	KBCA 34.25TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013014798	KBCA 35.35BL OPENB	EUR	0,2800	0,3100	0,2800			0,3100					
Certificate	DE000CJ3RCZ7	KBCA 35.62TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	NL0013164965	KBCA 39.96BS OPENB	EUR	0,3400	0,3400	0,2900			0,2900					
Certificate	DE000CJ3QB56	KBCA 41.14TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	NL0013015001	KBCA 42.96BS OPENB	EUR	0,6400	0,6400	0,5900			0,5900					
Certificate	DE000CV89R89	KBCA 45.56TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0012993018	KBCA 45.94BS OPENB	EUR	0,9400	0,9400	0,8900			0,8900					
Certificate	DE000CV4Z2L3	KBCA 50.22TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	DE000CV4Z5G9	KBCA 55.78TS OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000V151258	KC1 LEVOPENV	EUR											
Certificate	NL0012272058	KER 268TL OPENB	EUR	14,8800	15,8700	14,8800			15,8700					
Certificate	NL0012502991	KER 324.TL OPENB	EUR	9,2700	10,2500	9,2700			10,2500					
Certificate	NL0012779102	KER 352.TL OPENB	EUR	6,4600	7,4500	6,4600			7,4500					
Certificate	NL0012026207	KER 173.7TL OPENB	EUR	24,3200	25,3100	24,3200			25,3100					
Certificate	NL0012261069	KER 239.9TL OPENB	EUR	17,7000	18,6900	17,7000			18,6900					
Certificate	NL0012261077	KER 249.4TL OPENB	EUR	16,7400	17,7300	16,7400			17,7300					
Certificate	NL0012265763	KER 258.8TL OPENB	EUR	15,8000	16,7900	15,8000			16,7900					
Certificate	DE000CJ3N2X1	KER 271.5TL OPENZ	EUR	2,2850	2,5700	2,2850			2,5700					
Certificate	NL0012493597	KER 286.6TL OPENB	EUR	13,0100	14,0000	13,0100			14,0000					
Certificate	NL0012500508	KER 314.7TL OPENB	EUR	10,2000	11,1900	10,2000			11,1900					
Certificate	DE000CV4YZ04	KER 316.9TL OPENZ	EUR	1,3850	1,6600	1,3850			1,6600					
Certificate	NL0012503007	KER 333.5TL OPENB	EUR	8,3200	9,3100	8,3200			9,3100					
Certificate	DE000CJ3PLH0	KER 356.8TL OPENZ	EUR	0,6050	0,8800	0,6050			0,8800					
Certificate	NL0013015902	KER 361.9TL OPENB	EUR	5,0900	6,0100	5,0900			6,0100					
Certificate	NL0013157464	KER 376.7TL OPENB	EUR	3,7100	4,6300	3,7100			4,6300					
Certificate	NL0013274327	KER 415.1TS OPENB	EUR	6,0900	6,0900	5,1600	269,0000	1	5,1600	50				
Certificate	NL0013005945	KER 445.1TS OPENB	EUR	9,3100	9,3100	8,3800			8,3800					
Certificate	NL0013004955	KER 464.8TS OPENB	EUR	11,4400	11,4400	10,5100			10,5100					
Certificate	NL0012985493	KER 484.2TS OPENB	EUR	13,5300	13,5300	12,6000			12,6000					
Certificate	DE000CJ3Q271	KGF 1.473TL OPENZ	EUR	0,7400	0,7700	0,7400			0,7700					
Certificate	DE000CV8AYG0	KGF 1.826TL OPENZ	EUR	0,3500	0,3800	0,3500			0,3800					
Certificate	DE000CE6D6E2	KIN 34.9TL OPENZ	EUR	1,6600	1,6750	1,6600	1660,0000	4	1,6750	1000				
Certificate	NL0013170020	KIN 39.48L OPENB	EUR	1,0350	1,0550	1,0350			1,0550					
Certificate	NL0012993034	KIN 57.3BS OPENB	EUR	0,9450	0,9550	0,9450			0,9550					
Certificate	DE000CJ3N0E5	KIN 30.95TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000CE6D4V1	KIN 38.72TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0013004393	KIN 42.41BL OPENB	EUR	0,7350	0,7450	0,7350			0,7450					
Certificate	DE000CE6D3A7	KIN 43.03TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	NL0013018377	KIN 45.42BL OPENB	EUR	0,4350	0,4450	0,4350			0,4450					
Certificate	DE000CJ3RHR3	KIN 46.37TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	NL0013155484	KIN 52.32BS OPENB	EUR	0,4450	0,4550	0,4450			0,4550					
Certificate	NL0012993042	KIN 62.24BS OPENB	EUR	1,4350	1,4450	1,4350			1,4450					
Certificate	DE000CE6E8X7	KLPIR 25.TL OPENZ	EUR	0,9200	1,2850	0,9200			1,2850					
Certificate	NL0012031355	KLPIR 25.3TL OPENB	EUR	3,4300	3,7100	3,4300			3,7100					
Certificate	NL0012994743	KLPIR 26.1BL OPENB	EUR	0,1350	0,1650	0,1350			0,1650					
Certificate	NL0011092424	KLPIR 38.2TS OPENB	EUR	14,4000	14,4000	14,1100			14,1100					
Certificate	DE000CV8B979	KLPIR19.98TL OPENZ	EUR	3,4000	3,7750	3,4000			3,7750					
Certificate	NL0013164007	KLPIR23.09BL OPENB	EUR	0,4350	0,4650	0,4350			0,4650					
Certificate	NL0013010572	KLPIR24.59BL OPENB	EUR	0,2850	0,3150	0,2850			0,3150					
Certificate	NL0013155492	KLPIR30.16BS OPENB	EUR	0,3650	0,3650	0,3350			0,3350					
Certificate	NL0012977839	KLPIR33.16BS OPENB	EUR	0,6650	0,6650	0,6350			0,6350					
Certificate	NL0012977847	KLPIR36.11BS OPENB	EUR	0,9650	0,9650	0,9350			0,9350					
Certificate	DE000CV89VP4	KNIN 102.9TL OPENZ	EUR	2,5050	2,7050	2,5050			2,7050					
Certificate	DE000CJ3RAQ0	KNIN 117.9TL OPENZ	EUR	1,2150	1,4250	1,2150			1,4250					
Certificate	DE000CJ3QCA2	KNIN 87.87TL OPENZ	EUR	3,7950	3,9950	3,7950			3,9950					
Certificate	NL0013110455	KPN LEVOPENZ	EUR	60,0900	61,2500	60,0900			61,2500					
Certificate	XS1408340252	KPN STN0519B	EUR	88,3500	88,3500	88,3500			88,3500					
Certificate	DE000CP06644	KPN 2TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ58202	KPN 2TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CQ580D4	KPN 2TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CY528P8	KPN 3TL OPENC	EUR											
Certificate	DE000CY52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CQ580G7	KPN 3TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CP23QL4	KPN 3TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CQ582T6	KPN 3TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	NL0010439741	KPN 0.7TL OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CP06WT0	KPN 1.5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CP06628	KPN 1.7TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	DE000CP065H8	KPN 1.7TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CP065J4	KPN 1.8TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP06636	KPN 1.8TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	NL0011044573	KPN 1.8TL OPENH	EUR	0,9900	1,0200	0,9900			1,0200					
Certificate	DE000CP065K2	KPN 1.9TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0011044565	KPN 1.9TL OPENH	EUR	0,8900	0,9200	0,8900			0,9200					
Certificate	DE000CP06651	KPN 2.1TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CP065L0	KPN 2.1TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0013003254	KPN 2.58OC0919B	EUR	2,4000	2,4200	2,4000			2,4200					
Certificate	DE000CP238C2	KPN 2.5TL OPENC	EUR											
Certificate	DE000CP23QK6	KPN 2.5TL OPENC	EUR											
Certificate	DE000CP06509	KPN 2.7TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	NL0012648794	KPN 2.88ON0619Z	EUR	2,7800	2,7950	2,7800			2,7950					
Certificate	NL0012649073	KPN 2.98OC0619Z	EUR	2,8350	2,8550	2,8350			2,8550					
Certificate	NL0012649081	KPN 3.38OC0619Z	EUR	3,0200	3,0450	3,0200			3,0450					
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR	3,0900	3,1050	3,0900			3,1050					
Certificate	DE000CP23NR8	KPN 3.5TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	DE000CP23QM2	KPN 3.5TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	NL0010248548	KPN 4.2TS OPENB	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	NL0009809987	KPN 7.1TS OPENB	EUR	5,1250	5,1250	5,1250			5,1250					
Certificate	NL0010887550	KPN 1.27TL OPENB	EUR	1,3950	1,4050	1,3950			1,4050					
Certificate	NL0011044607	KPN 1.32TL OPENH	EUR	1,4800	1,5100	1,4800			1,5100					
Certificate	NL0010893657	KPN 1.59TL OPENB	EUR	1,1050	1,1150	1,1050			1,1150					
Certificate	NL0011044581	KPN 1.71TL OPENH	EUR	1,0900	1,1200	1,0900			1,1200					
Certificate	DE000CV882B1	KPN 1.79TL OPENZ	EUR	0,9050	0,9150	0,9050			0,9150					
Certificate	NL0010923660	KPN 1.84TL OPENB	EUR	0,8650	0,8750	0,8650			0,8750					
Certificate	DE000CJ3P3V1	KPN 1.93TL 0319Z	EUR	0,6750	0,6850	0,6750			0,6850					
Certificate	DE000CJ3P3W9	KPN 1.98TL 0319Z	EUR	0,6250	0,6350	0,6250			0,6350					
Certificate	NL0011044557	KPN 1.99TL OPENH	EUR	0,8000	0,8200	0,8000			0,8200					
Certificate	DE000CV881Q1	KPN 2.01TL OPENZ	EUR	0,7050	0,7150	0,7050			0,7150					
Certificate	LU1817100552	KPN 2.04TCIOPENS	EUR	0,5600	0,5800	0,5600			0,5800					
Certificate	NL0012893267	KPN 2.07TL OPENH	EUR	0,6500	0,6800	0,6500	1360,0000	1	0,6800	2000				
Certificate	DE000CR4H3S9	KPN 2.08TL OPENZ	EUR	0,5150	0,5250	0,4900	49,0000	1	0,5250	100				
Certificate	DE000CJ3P3X7	KPN 2.13TL 0319Z	EUR	0,4750	0,4850	0,4750			0,4850					
Certificate	NL0010931887	KPN 2.13TL OPENB	EUR	0,5950	0,6100	0,5800	1975,0000	2	0,6050	3250				
Certificate	LU1859832427	KPN 2.19TCIOPENS	EUR	0,4200	0,4300	0,4200			0,4300					
Certificate	DE000CV88CT7	KPN 2.22TL OPENZ	EUR	0,5050	0,5150	0,5050			0,5150					
Certificate	DE000CP234W9	KPN 2.25TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CQ58259	KPN 2.25TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CJ3QMP9	KPN 2.33TL 0319Z	EUR	0,2750	0,2850	0,2750			0,2850					
Certificate	DE000VA90XF3	KPN 2.43TL OPENV	EUR	0,1300	0,1750	0,1250	12174,3000	8	0,1700	88320				
Certificate	DE000CJ3QT65	KPN 2.47TL OPENZ	EUR											
Certificate	DE000CJ3RGU9	KPN 2.48TL OPENZ	EUR	0,1150	0,1250	0,1150			0,1250					
Certificate	NL0012864748	KPN 2.72TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012976641	KPN 2.758OC0619B	EUR	2,6200	2,6300	2,6200			2,6300					
Certificate	NL0013169378	KPN 2.878OC1219B	EUR	2,5700	2,5800	2,5700			2,5800					
Certificate	NL0011051180	KPN 2.93TS OPENH	EUR	0,6700	0,6700	0,6600			0,6600					
Certificate	NL0012369805	KPN 3.12TS OPENH	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP238D0	KPN 3.25TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CP239M9	KPN 3.25TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800					
Certificate	NL0012993729	KPN 1.443BL OPENB	EUR	1,1850	1,2050	1,1850			1,2050					
Certificate	DE000CV89BX0	KPN 1.498TL OPENZ	EUR	1,0950	1,1050	1,0950			1,1050					
Certificate	NL0012775076	KPN 1.593BL OPENB	EUR	1,0350	1,0550	1,0350			1,0550					
Certificate	DE000CZ7D080	KPN 1.705TL OPENZ	EUR	0,8850	0,8950	0,8850			0,8950					
Certificate	NL0012684468	KPN 1.744BL OPENB	EUR	0,8850	0,9050	0,8850			0,9050					
Certificate	DE000CZ7E039	KPN 1.785TL OPENZ	EUR	0,8050	0,8150	0,7800	78,0000	1	0,8150	100				
Certificate	DE000CX59KQ4	KPN 1.862TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	LU1719605922	KPN 1.873TCIOPENS	EUR	0,7600	0,7700	0,7600			0,7700					
Certificate	DE000CR4GYN8	KPN 1.884TL OPENZ	EUR	0,7050	0,7150	0,7050			0,7150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012016182	KPN 1.8988L OPENB	EUR	0,7250	0,7350	0,7250			0,7350					
Certificate	DE000VASRRB7	KPN 1.921TL OPENV	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	DE000CV50947	KPN 1.978TL OPENZ	EUR	0,6150	0,6250	0,6150			0,6250					
Certificate	DE000VASRRC5	KPN 2.021TL OPENV	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0011443270	KPN 2.0578L OPENB	EUR	0,5550	0,5650	0,5550			0,5650					
Certificate	DE000VASRRD3	KPN 2.121TL OPENV	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CV88C20	KPN 2.183TL OPENZ	EUR	0,4150	0,4250	0,4150			0,4250					
Certificate	NL0012998918	KPN 2.2088L OPENB	EUR	0,4250	0,4450	0,4250	2200,0000	1	0,4350	5000				
Certificate	DE000VAGED06	KPN 2.223TL OPENV	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000CI3PV56	KPN 2.282TL OPENZ	EUR	0,3150	0,3250	0,3100	1550,0000	1	0,3250	5000				
Certificate	DE000VA9CTM4	KPN 2.328TL OPENV	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013158066	KPN 2.3598L OPENB	EUR	0,2750	0,2950	0,2750	73080,0000	6	0,2850	252000				
Certificate	NL0013158264	KPN 2.372TL OPENB	EUR	0,3650	0,3750	0,3650			0,3750					
Certificate	DE000CJ3QLU1	KPN 2.378TL OPENZ	EUR	0,2150	0,2250	0,1700	1510,0000	3	0,2250	8000				
Certificate	DE000CJ3QMJ2	KPN 2.476TL OPENZ	EUR											
Certificate	DE000VN99EQ4	KPN 2.607TS OPENV	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	NL0013167810	KPN 2.655TS OPENB	EUR	0,2950	0,2950	0,2850			0,2850					
Certificate	LU1719345017	KPN 2.685TPIOPENS	EUR											
Certificate	NL0012681936	KPN 2.6948S OPENB	EUR	0,1850	0,1850	0,1650			0,1650					
Certificate	DE000VA71W68	KPN 2.719TS OPENV	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000CV4Z2F5	KPN 2.807TS OPENZ	EUR	0,2350	0,2350	0,2250			0,2250					
Certificate	DE000VA9CTL6	KPN 2.816TS OPENV	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012693766	KPN 2.899TS OPENB	EUR	0,5650	0,6000	0,5450	2100,0000	1	0,5450	3500				
Certificate	NL0011443346	KPN 2.985BS OPENB	EUR	0,4550	0,4550	0,4450			0,4450					
Certificate	LU1612244134	KPN 2.998TPIOPENS	EUR	0,3800	0,3800	0,3700			0,3700					
Certificate	DE000VA900N8	KPN 3.011TS OPENV	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000CR9PEN0	KPN 3.055TS OPENZ	EUR	0,4750	0,4750	0,4650			0,4650					
Certificate	NL0013162654	KPN 3.152TS OPENB	EUR	0,8350	0,8350	0,8150			0,8150					
Certificate	LU1612320686	KPN 3.186TPIOPENS	EUR	0,5700	0,5700	0,5500			0,5500					
Certificate	DE000CN6KQ63	KPN 3.401TS OPENZ	EUR	0,8250	0,8250	0,8150			0,8150					
Certificate	NL0012269484	KPN 3.535BS OPENB	EUR	1,0250	1,0250	1,0150			1,0150					
Certificate	NL0013166168	KVW 9.3TL OPENB	EUR	5,1550	5,4650	5,1550			5,4650					
Certificate	NL0013015910	KVW 11.2TL OPENB	EUR	3,3150	3,6250	3,3150	106,2000	1	3,6250	30				
Certificate	NL0013153828	KVW 15.8TS OPENB	EUR	3,3550	3,3550	3,0450			3,0450					
Certificate	NL0013010184	KVW 17.8TS OPENB	EUR	5,5750	5,5750	5,2650			5,2650					
Certificate	NL0012980031	KVW 19.8TS OPENB	EUR	7,6950	7,6950	7,3850			7,3850					
Certificate	NL0012978753	KVW 21.8TS OPENB	EUR	9,8250	9,8250	9,5150			9,5150					
Certificate	DE000CJ3QT73	KVW 8.67TL OPENZ	EUR	1,1550	1,2150	1,1500	287,5000	1	1,2150	250				
Certificate	DE000CJ3N8Y6	KVW 9.65TL OPENZ	EUR	0,9750	1,0350	0,9750			1,0350					
Certificate	DE000CV8AZR4	KVW 10.63TL OPENZ	EUR	0,7950	0,8550	0,7950			0,8550					
Certificate	DE000CV89SU0	KVW 11.74TL OPENZ	EUR	0,5850	0,6550	0,5850			0,6550					
Certificate	DE000CV89SV8	KVW 12.82TL OPENZ	EUR	0,3850	0,4550	0,3850	888,8000	3	0,4550	2222				
Certificate	DE000CJ3PAH3	LANXE 37.7TL OPENZ	EUR	0,3200	0,5100	0,3200			0,5100					
Certificate	DE000CJ3QVC8	LANXE30.64TL OPENZ	EUR	1,0100	1,2100	1,0100			1,2100					
Certificate	NL0011927900	LANXE 38.89TL OPENH	EUR	0,4700	0,6200	0,4700			0,6200					
Certificate	NL0013218316	LANXE42.97TS OPENH	EUR	0,5200	0,5200	0,4000			0,4000					
Certificate	NL0013195035	LANXE42.97TS OPENH	EUR	0,5200	0,5200	0,4000			0,4000					
Certificate	NL0013190762	LANXE46.87TS OPENH	EUR	0,9400	0,9400	0,8100			0,8100					
Certificate	NL0013186117	LANXE50.88TS OPENH	EUR	1,3700	1,3700	1,2400			1,2400					
Certificate	NL0013183791	LANXE53.85TS OPENH	EUR	1,6900	1,6900	1,5600			1,5600					
Certificate	NL0013079353	LANXE63.69TS OPENH	EUR	2,7500	2,7500	2,6100			2,6100					
Certificate	NL0012897979	LANXE67.11TS OPENH	EUR	3,1200	3,1200	2,9800			2,9800					
Certificate	NL0012894281	LANXE70.04TS OPENH	EUR	3,4300	3,4300	3,3000			3,3000					
Certificate	NL0012559843	LANXE71.87TS OPENH	EUR	3,6300	3,6300	3,4900			3,4900					
Certificate	NL0012581045	LANXE72.07TS OPENH	EUR	3,6500	3,6500	3,5200			3,5200					
Certificate	NL0012915631	LANXE77.76TS OPENH	EUR	4,2600	4,2600	4,1300			4,1300					
Certificate	NL0012581557	LANXE77.95TS OPENH	EUR	4,2800	4,2800	4,1500			4,1500					
Certificate	NL0012557920	LANXE79.67TS OPENH	EUR	4,4700	4,4700	4,3300			4,3300					
Certificate	NL0012057616	LANXE82.55TS OPENH	EUR	4,7800	4,7800	4,6400			4,6400					
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CJ3P9F1	LEGRD35.64TL OPENZ	EUR	1,2800	1,4000	1,2800			1,4000					
Certificate	DE000CV89NE5	LEGRD41.69TL OPENZ	EUR	0,6800	0,7900	0,6800			0,7900					
Certificate	DE000CJ3RCL7	LHN 22.47TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CV88C46	LHN 26.48TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CV87TW8	LHN 31.52TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CJ3Q7W9	LHNS 26.5TL OPENZ	EUR	2,5350	2,9300	2,5350			2,9300					
Certificate	DE000CJ3PFH2	LHNS 31.49TL OPENZ	EUR	1,6750	2,0700	1,6750			2,0700					
Certificate	DE000CV8AV69	LHNS 36.46TL OPENZ	EUR	0,8150	1,2100	0,8150			1,2100					
Certificate	DE000CP23V64	LIGHT 14TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	DE000CP06WV6	LIGHT 14TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CP06ZZ0	LIGHT 16TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CP06WWW4	LIGHT 16TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP069H0	LIGHT 18TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	LU1859904861	LIGHT 19TCIOPENS	EUR	2,1600	2,3100	2,1600			2,3100					
Certificate	DE000CP23QN0	LIGHT 22TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400					
Certificate	DE000CP23NS6	LIGHT 22TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	DE000CQ05ASY8	LIGHT 23TL OPENC	EUR											
Certificate	LU1876938371	LIGHT 25TPIOPENS	EUR	4,6800	4,6800	4,5200			4,5200					
Certificate	DE000CP06PL1	LIGHT 25TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP06NX1	LIGHT 25TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	DE000CP069J6	LIGHT 26TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP06941	LIGHT 26TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CQ05BKX5	LIGHT 18.TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CV88KN4	LIGHT 16.3TL OPENZ	EUR	0,8500	0,9200	0,8500			0,9200					
Certificate	NL0013167455	LIGHT 17.2BL OPENB	EUR	3,7000	3,8500	3,7000			3,8500					
Certificate	DE000CJ3N0A3	LIGHT 17.8TL OPENZ	EUR	0,5500	0,6300	0,5500			0,6300					
Certificate	DE000CJ3PQ10	LIGHT 19.3TL OPENZ	EUR	0,2600	0,3300	0,2600	310,0000	2	0,3300	1000				
Certificate	DE000CQ05B2W0	LIGHT 27.9TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300					
Certificate	NL0012785547	LIGHT 28.5BS OPENB	EUR	8,0100	8,0100	7,8500			7,8500					
Certificate	DE000CQ05B2X8	LIGHT 29.9TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	DE000CJ3N294	LIGHT13.27TL OPENZ	EUR	1,4500	1,5300	1,4500			1,5300					
Certificate	DE000CD611L5	LIGHT16.71TL OPENZ	EUR	4,9200	5,3050	4,9200	247,5000	1	5,3050	50				
Certificate	NL0012025951	LIGHT16.77TL OPENB	EUR	5,1100	5,2600	5,1100	526,0000	1	5,2600	100				
Certificate	LU1841120865	LIGHT17.37TCIOPENS	EUR	3,6300	3,7800	3,6300			3,7800					
Certificate	NL0013018716	LIGHT17.83TL OPENB	EUR	4,1300	4,2800	4,1300			4,2800					
Certificate	NL0013005101	LIGHT18.21BL OPENB	EUR	2,6900	2,8400	2,6900			2,8400					
Certificate	DE000CD611K7	LIGHT18.83TL OPENZ	EUR	2,9300	3,3250	2,9300	109,5500	1	3,3250	35				
Certificate	NL0012026231	LIGHT18.84TL OPENB	EUR	3,1900	3,3400	3,1900			3,3400					
Certificate	NL0013018799	LIGHT19.21BL OPENB	EUR	1,6900	1,8400	1,6000	240,0000	1	1,8400	150				
Certificate	NL0013275423	LIGHT19.84TL OPENB	EUR	2,2600	2,4100	2,2600			2,4100					
Certificate	LU1859907450	LIGHT20.17TCIOPENS	EUR											
Certificate	NL0013276777	LIGHT20.21BL OPENB	EUR	0,6900	0,8400	0,6900			0,8400					
Certificate	NL0013167562	LIGHT20.59BS OPENB	EUR											
Certificate	LU1859912708	LIGHT21.09TCIOPENS	EUR											
Certificate	NL0013166374	LIGHT21.28TS OPENB	EUR	2,3100	2,3100	2,1500			2,1500					
Certificate	NL0013160989	LIGHT22.57BS OPENB	EUR	2,0800	2,0800	1,9200			1,9200					
Certificate	DE000CQ05AV05	LIGHT22.98TL OPENC	EUR											
Certificate	NL0013160773	LIGHT23.26TS OPENB	EUR	4,4500	4,4500	4,2900			4,2900					
Certificate	DE000CJ3QTR0	LIGHT23.62TS OPENZ	EUR	0,6400	0,6400	0,5700			0,5700					
Certificate	NL0013002231	LIGHT24.56BS OPENB	EUR	4,0700	4,0700	3,9100			3,9100					
Certificate	NL0013002579	LIGHT25.24TS OPENB	EUR	6,5800	6,5800	6,4200			6,4200					
Certificate	NL0012785539	LIGHT26.54BS OPENB	EUR	6,0500	6,0500	5,8900			5,8900					
Certificate	DE000CV88KP9	LIGHT26.61TS OPENZ	EUR	1,2400	1,2400	1,1600			1,1600					
Certificate	LU1859913342	LIGHT26.89TPIOPENS	EUR	6,5000	6,5000	6,3400			6,3400					
Certificate	DE000CV89NH8	LIGHT28.61TS OPENZ	EUR	1,6400	1,6400	1,5600			1,5600					
Certificate	DE000CQ05AWT0	LIGHT28.67TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CQ05B0K9	LIGHT29.94TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CV4YYX4	LIGHT31.58TS OPENZ	EUR	2,2300	2,2300	2,1500			2,1500					
Certificate	NL0012690796	LIGHT35.05TS OPENB	EUR	17,1800	17,1800	17,0200			17,0200					
Certificate	DE000CJ3NP39	LIND1122.6TL OPENZ	EUR	1,9900	2,2950	1,9900			2,2950					
Certificate	DE000CE6DD58	LINDE103.2TL OPENZ	EUR	4,9500	5,2500	4,9500			5,2500					
Certificate	NL0011935630	LINDE124.9TL OPENH	EUR	2,9500	3,1100	2,9500			3,1100					
Certificate	DE000CN6GLP9	LINDE68.02TL OPENZ	EUR	10,3500	10,6650	10,3500			10,6650					
Certificate	DE000CN6K2H6	LINDE76.64TL OPENZ	EUR	9,0200	9,3350	9,0200			9,3350					
Certificate	DE000CD62LA2	LINDE86.38TL OPENZ	EUR	7,5200	7,8350	7,5200			7,8350					
Certificate	DE000CV87RQ4	LISP 4129TL OPENZ	EUR	1,7700	1,8350	1,7700			1,8350					
Certificate	DE000CE6CBE4	LISP 4635TL OPENZ	EUR	1,3200	1,3850	1,3200			1,3850					
Certificate	DE000CE6E3M1	LISP 5229TL OPENZ	EUR	0,7900	0,8550	0,7900			0,8550					
Certificate	DE000CV88CY8	LISP 5723TL OPENZ	EUR	0,3600	0,4250	0,3600			0,4250					
Certificate	DE000CJ3RDJ9	LLOYD 0.33TL OPENZ	EUR	2,0750	2,2450	2,0750			2,2450					
Certificate	DE000CD625P6	LLOYD 0.49TL OPENZ	EUR	0,3250	0,4750	0,3250			0,4750					
Certificate	DE000CJ3NX21	LLOYD0.385TL OPENZ	EUR	1,4750	1,6350	1,4750			1,6350					
Certificate	DE000CN6J8W5	LLOYD0.442TL OPENZ	EUR	0,8450	1,0050	0,8450			1,0050					
Certificate	DE000CR95BA7	LMRTN209.7TL OPENZ	EUR	1,1300	1,2100	1,1300			1,2100					
Certificate	DE000CN6KY97	LMRTN230.4TL OPENZ	EUR	0,6900	0,7600	0,6900			0,7600					
Certificate	DE000CJ3QC31	LOGIT23.13TL OPENZ	EUR	1,3050	1,5400	1,3050			1,5400					
Certificate	DE000CJ3N4Q1	LOGIT27.11TL OPENZ	EUR	0,6350	0,8600	0,6350			0,8600					
Certificate	NL0011418140	LOREA 117.TL OPENH	EUR	9,0000	9,2200	9,0000			9,2200					
Certificate	NL0012536759	LOREA 291.TS OPENH	EUR	11,5900	11,5900	11,4600			11,4600					
Certificate	NL0011418157	LOREA106.5TL OPENH	EUR	9,9800	10,2000	9,9800			10,2000					
Certificate	NL0011418132	LOREA127.5TL OPENH	EUR	8,0200	8,2400	8,0200			8,2400					
Certificate	NL0010913471	LOREA127.7TL OPENB	EUR	7,9850	8,1550	7,9850			8,1550					
Certificate	DE000CR9QDV3	LOREA130.2TL OPENZ	EUR	6,8700	7,0750	6,8700			7,0750					
Certificate	NL0011418124	LOREA138.1TL OPENH	EUR	7,0400	7,2600	7,0400			7,2600					



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	DE000CR6VDJ8	LOREA146.2TL OPENZ	EUR	2,6400	2,7400	2,6400			2,7400					
Certificate	NL0011800321	LOREA148.4TL OPENB	EUR	6,0650	6,2350	6,0650			6,2350					
Certificate	NL0011732300	LOREA155.3TL OPENH	EUR	5,4400	5,6600	5,4400			5,6600					
Certificate	NL0012179030	LOREA168.8TL OPENH	EUR	4,1800	4,4000	4,1800			4,4000					
Certificate	DE000CJ3NP47	LOREA176.1TL OPENZ	EUR	2,3000	2,5050	2,3000			2,5050					
Certificate	NL0012779847	LOREA178.8TL OPENB	EUR	3,2450	3,4150	3,2450			3,4150					
Certificate	NL0012610232	LOREA178.9TL OPENH	EUR	3,2400	3,4600	3,2400			3,4600					
Certificate	NL0013145949	LOREA188.6TL OPENB	EUR	2,3150	2,4850	2,3150			2,4850					
Certificate	NL0013128515	LOREA194.9TL OPENH	EUR											
Certificate	NL0013224314	LOREA203.6TS OPENH	EUR	2,1400	2,1400	2,0100			2,0100					
Certificate	NL0013276975	LOREA204.1TS OPENB	EUR	2,2050	2,2050	2,0450			2,0450					
Certificate	NL0012786099	LOREA219.1TS OPENB	EUR	3,7950	3,7950	3,6350			3,6350					
Certificate	NL0012611693	LOREA223.2TS OPENH	EUR	4,2600	4,2600	4,1300			4,1300					
Certificate	NL0012792527	LOREA234.1TS OPENB	EUR	5,4050	5,4050	5,2450			5,2450					
Certificate	NL0012864862	LOREA243.4TS OPENH	EUR	6,4500	6,4500	6,3200			6,3200					
Certificate	NL0012592844	LOREA261.3TS OPENH	EUR	8,3800	8,3800	8,2600			8,2600					
Certificate	NL0012556179	LOREA263.8TS OPENH	EUR	8,6600	8,6600	8,5300			8,5300					
Certificate	NL0012565451	LOREA265.6TS OPENH	EUR	8,8400	8,8400	8,7100			8,7100					
Certificate	NL0012586747	LOREA265.7TS OPENH	EUR	8,8500	8,8500	8,7200			8,7200					
Certificate	NL0012526602	LOREA292.5TS OPENH	EUR	11,7600	11,7600	11,6300			11,6300					
Certificate	NL0012538458	LOREA292.6TS OPENH	EUR	11,7600	11,7600	11,6300			11,6300					
Certificate	NL0012546501	LOREA292.7TS OPENH	EUR	11,7700	11,7700	11,6500			11,6500					
Certificate	NL0012864854	LOREA322.2TS OPENH	EUR	14,9700	14,9700	14,8400			14,8400					
Certificate	NL0011054218	LUFTH 7.8TL OPENH	EUR	12,3500	12,6300	12,3500			12,6300					
Certificate	NL0012596225	LUFTH 26.2TS OPENH	EUR	8,5900	8,5900	8,4800			8,4800					
Certificate	NL0012529184	LUFTH 32.1TS OPENH	EUR	14,9300	14,9300	14,8200			14,8200					
Certificate	NL0011054234	LUFTH 4.61TL OPENH	EUR	15,3300	15,6100	15,3300			15,6100					
Certificate	NL0011054226	LUFTH 6.74TL OPENH	EUR	13,3400	13,6200	13,3400			13,6200					
Certificate	DE000CR9RR14	LUFTH 7.86TL OPENZ	EUR	5,7500	6,0000	5,7500			6,0000					
Certificate	NL0011989124	LUFTH 8.53TL OPENH	EUR	11,6600	11,9500	11,6600			11,9500					
Certificate	NL0011992359	LUFTH10.03TL OPENH	EUR	10,2600	10,5400	10,2600			10,5400					
Certificate	NL0012055891	LUFTH10.54TL OPENH	EUR	9,7800	10,0700	9,7800			10,0700					
Certificate	DE000CD63C96	LUFTH10.62TL OPENZ	EUR	4,3750	4,6250	4,3750			4,6250					
Certificate	NL0012175426	LUFTH11.81TL OPENH	EUR	8,6000	8,8800	8,6000			8,8800					
Certificate	NL0012196430	LUFTH12.33TL OPENH	EUR	8,1200	8,4000	8,1200			8,4000					
Certificate	NL0012201859	LUFTH13.36TL OPENH	EUR	7,1600	7,4400	7,1600			7,4400					
Certificate	DE000CE6C7Y9	LUFTH14.33TL OPENZ	EUR	2,5350	2,7850	2,5350			2,7850					
Certificate	NL0012212047	LUFTH14.38TL OPENH	EUR	6,2000	6,4800	6,2000			6,4800					
Certificate	NL0012243315	LUFTH15.41TL OPENH	EUR	5,2400	5,5200	5,2400			5,5200					
Certificate	DE000CJ3N443	LUFTH15.84TL OPENZ	EUR	1,7850	2,0250	1,7850			2,0250					
Certificate	NL0012307011	LUFTH16.42TL OPENH	EUR	4,2900	4,5700	4,2900			4,5700					
Certificate	NL0013005804	LUFTH16.49TL OPENB	EUR	4,2700	4,4600	4,2700			4,4600					
Certificate	NL0012311021	LUFTH16.95TL OPENH	EUR	3,8000	4,0800	3,8000			4,0800					
Certificate	DE000CJ3PVK3	LUFTH17.33TL OPENZ	EUR	1,0550	1,2950	1,0550			1,2950					
Certificate	NL0013148307	LUFTH17.98TL OPENB	EUR	2,8800	3,0700	2,8800			3,0700					
Certificate	NL0013218787	LUFTH18.78TL OPENH	EUR	2,0900	2,3700	2,0900			2,3700					
Certificate	NL0013275076	LUFTH19.48TL OPENB	EUR											
Certificate	NL0013189608	LUFTH21.21TS OPENH	EUR	3,2300	3,2300	3,1100			3,1100					
Certificate	NL0012904916	LUFTH22.22TS OPENH	EUR	4,3100	4,3100	4,1900			4,1900					
Certificate	NL0013002520	LUFTH22.74TS OPENB	EUR	4,9500	4,9500	4,7600			4,7600					
Certificate	NL0012934731	LUFTH24.08TS OPENH	EUR	6,3100	6,3100	6,2000			6,2000					
Certificate	NL0012909659	LUFTH24.93TS OPENH	EUR	7,2200	7,2200	7,1000			7,1000					
Certificate	NL0012611107	LUFTH25.31TS OPENH	EUR	7,6400	7,6400	7,5200			7,5200					
Certificate	NL0012610190	LUFTH25.32TS OPENH	EUR	7,6500	7,6500	7,5300			7,5300					
Certificate	NL0012785125	LUFTH25.72TS OPENB	EUR	8,1600	8,1600	7,9700			7,9700					
Certificate	NL0012849434	LUFTH25.87TS OPENH	EUR	8,2400	8,2400	8,1200			8,1200					
Certificate	NL0012861439	LUFTH26.85TS OPENH	EUR	9,2900	9,2900	9,1700			9,1700					
Certificate	NL0012581029	LUFTH27.09TS OPENH	EUR	9,5500	9,5500	9,4400			9,4400					
Certificate	NL0012581011	LUFTH28.07TS OPENH	EUR	10,6000	10,6000	10,4900			10,4900					
Certificate	NL0012558282	LUFTH28.47TS OPENH	EUR	11,0300	11,0300	10,9100			10,9100					
Certificate	NL0012685697	LUFTH28.65TS OPENB	EUR	11,3400	11,3400	11,1500			11,1500					
Certificate	NL0012565360	LUFTH29.52TS OPENH	EUR	12,1600	12,1600	12,0400			12,0400					
Certificate	NL0012525927	LUFTH30.13TS OPENH	EUR	12,8100	12,8100	12,7000			12,7000					
Certificate	NL0012542047	LUFTH31.21TS OPENH	EUR	13,9700	13,9700	13,8600			13,8600					
Certificate	NL0012536643	LUFTH34.08TS OPENH	EUR	17,0600	17,0600	16,9500			16,9500					
Certificate	NL0012543904	LUFTH36.09TS OPENH	EUR	19,2200	19,2200	19,1100			19,1100					
Certificate	DE000CR9PZJ3	LUFTH8.988TL OPENZ	EUR	5,1900	5,4400	5,1900			5,4400					
Certificate	NL0010903365	LUXOT 22TL OPENB	EUR											
Certificate	DE000CJ3QLV9	LUXOT 33.8TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CV8A5U5	LUXOT 40.8TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CV8A5V3	LUXOT 45.8TL OPENZ	EUR	0,6400	0,6400	0,6300			0,6300					
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700					

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	DE000CX59KT8	LVMH 160TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100					
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900					
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500					
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900					
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400					
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR											
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR											
Certificate	DE000CQ5AWU8	LVMH 280TL OPENC	EUR											
Certificate	DE000CQ5AWV6	LVMH 310TS OPENC	EUR											
Certificate	DE000CQ5BEB4	LVMH 320TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	DE000CE6CC76	LVMH 199.TL OPENZ	EUR	2,3900	2,7050	2,3900			2,7050					
Certificate	NL0012606396	LVMH 432.TS OPENH	EUR	22,0500	22,0500	21,5400			21,5400					
Certificate	NL0012901144	LVMH 458.TS OPENH	EUR	24,8600	24,8600	24,3600			24,3600					
Certificate	NL0009992189	LVMH 75.6TL OPENB	EUR	19,5650	20,0650	19,5650			20,0650					
Certificate	NL0012313175	LVMH 75.9TL OPENH	EUR	17,6100	18,2500	17,6100			18,2500					
Certificate	NL0011415500	LVMH 104.9TL OPENH	EUR	14,9100	15,5500	14,9100			15,5500					
Certificate	NL0010918751	LVMH 117.2TL OPENB	EUR	13,7650	14,2150	13,7650			14,2150					
Certificate	NL0011415484	LVMH 120.7TL OPENH	EUR	13,4400	14,0800	13,4400			14,0800					
Certificate	NL0011931258	LVMH 133.8TL OPENH	EUR	12,2300	12,8600	12,2300			12,8600					
Certificate	NL0011979372	LVMH 146.4TL OPENH	EUR	11,0600	11,6900	11,0600			11,6900					
Certificate	NL0012022503	LVMH 148.2TL OPENB	EUR	10,8750	11,3350	10,8750			11,3350					
Certificate	NL0012212054	LVMH 157.9TL OPENH	EUR	9,9800	10,6100	9,9800			10,6100					
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	8,7000	9,3300	8,7000			9,3300					
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	8,6400	9,2800	8,6400			9,2800					
Certificate	DE000CD64D52	LVMH 177.2TL OPENZ	EUR	69,5900	75,7950	69,5900			75,7950					
Certificate	NL0012199301	LVMH 185.2TL OPENH	EUR	7,4400	8,0800	7,4400			8,0800					
Certificate	NL0012209266	LVMH 195.2TL OPENH	EUR	6,5100	7,1400	6,5100			7,1400					
Certificate	NL0012122881	LVMH 199.3TL OPENB	EUR	6,1150	6,5750	6,1150			6,5750					
Certificate	NL0012365811	LVMH 207.2TL OPENH	EUR	5,3900	6,0300	5,3900			6,0300					
Certificate	NL0012239347	LVMH 209.2TL OPENH	EUR	5,2100	5,8400	5,2100			5,8400					
Certificate	NL0012557912	LVMH 221.9TL OPENH	EUR	4,0300	4,6700	4,0300			4,6700					
Certificate	DE000CE6F1W3	LVMH 224.9TL OPENZ	EUR	1,1200	1,4250	1,1200			1,4250					
Certificate	NL0012500524	LVMH 229.4TL OPENB	EUR	3,3150	3,7650	3,3150			3,7650					
Certificate	NL0012581037	LVMH 231.1TL OPENH	EUR	3,1700	3,8100	3,1700			3,8100					
Certificate	NL0013127475	LVMH 279.8TS OPENH	EUR	5,6000	5,6000	5,0900			5,0900					
Certificate	NL0012313167	LVMH 321.1TS OPENH	EUR	10,0600	10,0600	9,5600			9,5600					
Certificate	NL0012313159	LVMH 340.3TS OPENH	EUR	12,1400	12,1400	11,6400			11,6400					
Certificate	NL0012545669	LVMH 360.7TS OPENH	EUR	14,3500	14,3500	13,8400			13,8400					
Certificate	NL0012526206	LVMH 366.8TS OPENH	EUR	15,0000	15,0000	14,5000			14,5000					
Certificate	NL0012539308	LVMH 367.8TS OPENH	EUR	15,1100	15,1100	14,6100			14,6100					
Certificate	NL0012601843	LVMH 392.2TS OPENH	EUR	17,7500	17,7500	17,2500			17,2500					
Certificate	NL0012604722	LVMH 431.7TS OPENH	EUR	22,0100	22,0100	21,5100			21,5100					
Certificate	NL0012608053	LVMH 433.6TS OPENH	EUR	22,2200	22,2200	21,7200			21,7200					
Certificate	NL0012864813	LVMH 470.9TS OPENH	EUR	26,2500	26,2500	25,7500			25,7500					
Certificate	DE000CK1CMU0	LVMH 98.62TL OPENZ	EUR	150,9400	157,1950	150,9400			157,1950					
Certificate	DE000CV89MM0	MAERS 5445TL OPENZ	EUR	3,7650	4,3000	3,7650			4,3000					
Certificate	DE000CV89V18	MAERS 5941TL OPENZ	EUR	3,1050	3,6400	3,1050			3,6400					
Certificate	DE000CV87UE4	MAERS 6448TL OPENZ	EUR	2,4250	2,9600	2,4250			2,9600					
Certificate	DE000CV89Q98	MAERS 6940TL OPENZ	EUR	1,7750	2,3100	1,7750			2,3100					
Certificate	DE000CV87RP6	MAERS 7447TL OPENZ	EUR	1,1050	1,6400	1,1050			1,6400					
Certificate	DE000CD63EB3	MASTE111.6TL OPENZ	EUR	6,3500	6,9600	6,3500			6,9600					
Certificate	NL0010248456	MCDON 57.3TL OPENB	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	NL0011445705	MCDON102.5TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0013274335	MCDON185.3TS OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0013016090	MCDON195.3TS OPENB	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	NL0013152010	MCDON205.2TS OPENB	EUR	3,8150	3,8150	3,8150			3,8150					
Certificate	DE000CR9RWR9	MDAX 17202TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	DE000CR9PS49	MDAX 18461TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950					
Certificate	DE000CN6JST0	MDAX 19717TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000CJ3RDC4	MDAX 22456TS OPENZ	EUR											
Certificate	DE000CJ3QER2	MDAX 24451TS OPENZ	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	DE000CJ3NZY0	MDAX 26443TS OPENZ	EUR	4,4750	4,4750	4,4750			4,4750					
Certificate	DE000CE6CGY1	MDAX 28417TS OPENZ	EUR	6,4400	6,4400	6,4400			6,4400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DNE7	MDAX 29899TS OPENZ	EUR	7,9200	7,9200	7,9200			7,9200					
Certificate	DE000CE6FAF6	MDAX 31398TS OPENZ	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000CV8AT48	MEDTR63.75TL OPENZ	EUR	2,2450	2,3850	2,2450			2,3850					
Certificate	DE000CV8AT55	MEDTR74.29TL OPENZ	EUR	1,3550	1,4950	1,3550			1,4950					
Certificate	DE000CV8AT63	MEDTR84.83TL OPENZ	EUR	0,4650	0,6050	0,4650			0,6050					
Certificate	DE000CJ3NR03	MEDTR92.86TL OPENZ	EUR											
Certificate	NL0012370878	MERCK 39TL OPENH	EUR	5,2600	5,4300	5,2600			5,4300					
Certificate	NL0012370886	MERCK 30.8TL OPENH	EUR	6,0300	6,2000	6,0300			6,2000					
Certificate	NL0012370860	MERCK 47.2TL OPENH	EUR	4,5000	4,6700	4,5000			4,6700					
Certificate	NL0012586671	MERCK 51.2TL OPENH	EUR	4,1200	4,3000	4,1200			4,3000					
Certificate	NL0012565394	MERCK 55.7TL OPENH	EUR	3,7000	3,8700	3,7000			3,8700					
Certificate	NL0011416508	MERCK 63.4TL OPENH	EUR	2,9900	3,1500	2,9900			3,1500					
Certificate	NL0011416490	MERCK 67.6TL OPENH	EUR	2,5900	2,7600	2,5900			2,7600					
Certificate	NL0011729090	MERCK 71.8TL OPENH	EUR	2,2000	2,3700	2,2000			2,3700					
Certificate	NL0012601017	MERCK 75.4TL OPENH	EUR	1,8600	2,0300	1,8600			2,0300					
Certificate	NL0012606701	MERCK 79.5TL OPENH	EUR	1,4700	1,6500	1,4700			1,6500					
Certificate	NL0012929426	MERCK 83.5TL OPENH	EUR	1,1100	1,2800	1,1100			1,2800					
Certificate	NL0013127491	MERCK 87.4TL OPENH	EUR	0,7400	0,9100	0,7400			0,9100					
Certificate	NL0013130602	MERCK 91.4TL OPENH	EUR											
Certificate	NL0012370837	MERCK106.1TS OPENH	EUR	2,5300	2,5300	2,4900			2,4900					
Certificate	NL0011729066	MERCK116.1TS OPENH	EUR	3,6100	3,6100	3,5700			3,5700					
Certificate	NL0011054481	MERCK121.3TS OPENH	EUR	4,1600	4,1600	4,1200			4,1200					
Certificate	NL0012539316	MERCK130.7TS OPENH	EUR	5,1800	5,1800	5,1400			5,1400					
Certificate	NL0011737192	MERCK131.5TS OPENH	EUR	5,2700	5,2700	5,2300			5,2300					
Certificate	NL0012556021	MERCK138.9TS OPENH	EUR	6,0600	6,0600	6,0200			6,0200					
Certificate	NL0011929948	MERCK139.7TS OPENH	EUR	6,1500	6,1500	6,1100			6,1100					
Certificate	NL0013186125	MERCK150.8TS OPENH	EUR	7,3400	7,3400	7,3000			7,3000					
Certificate	DE000CN6JH67	MERCK61.64TL OPENZ	EUR	2,8200	2,8650	2,8200			2,8650					
Certificate	DE000CR9RR48	MERCK68.92TL OPENZ	EUR	2,1000	2,1350	2,1000			2,1350					
Certificate	DE000CV88P25	MERCK78.85TL OPENZ	EUR	1,1100	1,1450	1,1100			1,1450					
Certificate	DE000CJ3PV14	MERCK88.72TL OPENZ	EUR											
Certificate	NL0000290534	MEXIC PI OPENN	EUR	12,3600	12,3600	12,3600			12,3600					
Certificate	DE000CN6KKW9	MHG 107.8TL OPENZ	EUR	1,5300	1,5750	1,5300			1,5750					
Certificate	DE000CE6CL26	MHG 123.1TL OPENZ	EUR	1,2300	1,2550	1,2300			1,2550					
Certificate	DE000CV87LY1	MHG 143.2TL OPENZ	EUR	0,8200	0,8550	0,8200			0,8550					
Certificate	DE000CV8AH34	MHG 163.1TL OPENZ	EUR	0,4200	0,4450	0,4200			0,4450					
Certificate	DE000CJ3PA26	MHG 182.9TL OPENZ	EUR											
Certificate	DE000CR9PK21	MHG 66.08TL OPENZ	EUR	2,3800	2,4150	2,3800			2,4150					
Certificate	DE000CR9SMH9	MHG 81.04TL OPENZ	EUR	2,0800	2,1150	2,0800			2,1150					
Certificate	NL0011973870	MICHL 142. TS OPENH	EUR	67,6100	67,6100	66,1900			66,1900					
Certificate	NL0012891303	MICHL111.5TS OPENH	EUR	34,6700	34,6700	33,2300			33,2300					
Certificate	NL0012600431	MICHL119.6TS OPENH	EUR	43,3800	43,3800	41,9600			41,9600					
Certificate	NL0011729033	MICHL126.6TS OPENH	EUR	50,9400	50,9400	49,5200			49,5200					
Certificate	NL0011732185	MICHL126.8TS OPENH	EUR	51,2000	51,2000	49,7700			49,7700					
Certificate	NL0012862460	MICHL139.3TS OPENH	EUR	64,6900	64,6900	63,2500			63,2500					
Certificate	NL0011979380	MICHL142.1TS OPENH	EUR	67,6600	67,6600	66,2300			66,2300					
Certificate	NL0011996509	MICHL142.3TS OPENH	EUR	67,9200	67,9200	66,4900			66,4900					
Certificate	NL0012900013	MICHL155.3TS OPENH	EUR	81,9300	81,9300	80,5000			80,5000					
Certificate	NL0012536684	MICHL171.8TS OPENH	EUR	99,7700	99,7700	98,3400			98,3400					
Certificate	NL0012539712	MICHL175.3TS OPENH	EUR	103,6000	103,6000	102,1800			102,1800					
Certificate	NL0009862820	MICHL24.38TL OPENB	EUR	6,3350	6,4550	6,3350			6,4550					
Certificate	NL0010438149	MICHL54.61TL OPENB	EUR	36,5850	36,5850	36,5850			36,5850					
Certificate	DE000CJ3RD05	MICHL54.93TL OPENZ	EUR	1,2100	1,3100	1,2100			1,3100					
Certificate	NL0012900021	MICHL60.75TL OPENH	EUR	29,5100	31,3800	29,5100			31,3800					
Certificate	DE000CV89Q56	MICHL69.95TL OPENZ	EUR	0,6100	0,7100	0,6100			0,7100					
Certificate	NL0011650080	MICHL72.72TL OPENB	EUR	18,6250	19,8250	18,6250			19,8250					
Certificate	NL0011890249	MICHL74.92TL OPENH	EUR	16,3300	18,1900	16,3300			18,1900					
Certificate	DE000CV89BY8	MICHL79.93TL OPENZ	EUR	0,2200	0,3200	0,2200			0,3200					
Certificate	NL0011927918	MICHL82.95TL OPENH	EUR											
Certificate	NL0013220866	MICHL87.93TS OPENH	EUR	9,1600	9,1600	7,7300			7,7300					
Certificate	NL0013188287	MICHL99.79TS OPENH	EUR	21,9700	21,9700	20,5400			20,5400					
Certificate	DE000CJ3REL3	MICRO 23TL 0319Z	EUR	0,7550	0,8850	0,7550			0,8850					
Certificate	DE000CY52222	MICRO 25TL OPENC	EUR	0,6500	0,6600	0,6500	487.5000	1	750					
Certificate	DE000CP24A43	MICRO 30TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CP24A50	MICRO 35TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	DE000CP23U16	MICRO 40TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CP06Y05	MICRO 44TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP06Y13	MICRO 50TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CP06Y21	MICRO 55TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CJ3QX25	MICRO 26.5TL 0319Z	EUR	0,4550	0,5750	0,4550			0,5750					
Certificate	DE000CJ3RHD3	MICRO 28.5TL 0319Z	EUR	0,2850	0,4050	0,2850			0,4050					
Certificate	DE000CJ3Q6C3	MICRO 28.5TL 0319Z	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	DE000CJ3Q6G4	MICRO20.93TL OPENZ	EUR	0,9150	1,0450	0,9150	1940,0000	1	1,0450	2000				
Certificate	DE000CJ3PMK2	MICRO25.45TL OPENZ	EUR	0,5250	0,6550	0,5250			0,6550					
Certificate	DE000CJ3Q5P7	MITRA10.51TL OPENZ	EUR	2,1800	2,7750	2,1800			2,7750					
Certificate	DE000CJ3PKN0	MITRA12.01TL OPENZ	EUR	1,9100	2,4950	1,9100			2,4950					
Certificate	NL0013169709	MITRA13.03TL OPENB	EUR	1,8150	2,3050	1,8150			2,3050					
Certificate	DE000CJ3N1K0	MITRA14.06TL OPENZ	EUR	1,5400	2,1250	1,5400	6891,2300	6	2,1250	3837				
Certificate	NL0013168982	MITRA15.03TL OPENB	EUR	1,4450	1,9350	1,4450			1,9350					
Certificate	DE000CV88DE8	MITRA16.06TL OPENZ	EUR	1,1800	1,7650	1,1800	8078,0000	9	1,7650	6350				
Certificate	NL0013017080	MITRA17.03TL OPENB	EUR	1,0850	1,5750	1,0850	63,0000	1	1,5750	50				
Certificate	DE000CV88DF5	MITRA18.12TL OPENZ	EUR	0,8000	1,3950	0,8000	9745,0900	11	1,3950	9776				
Certificate	NL0013276561	MITRA19.03TL OPENB	EUR	0,7150	1,2050	0,7150			1,2050					
Certificate	NL0013169139	MITRA21.88TS OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013161235	MITRA25.88TS OPENB	EUR	1,6250	1,6250	1,1450			1,1450					
Certificate	NL0013004971	MITRA29.85TS OPENB	EUR	2,5050	2,5050	2,0250			2,0250					
Certificate	NL0012999395	MITRA33.79TS OPENB	EUR	3,3850	3,3850	2,9050			2,9050					
Certificate	DE000CJ3Q2X8	MKS 1.8TL OPENZ	EUR	0,9400	0,9500	0,9400			0,9500					
Certificate	DE000CJ3NU99	MKS 2.1TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CV4YVC8	MKS 2.43TL OPENZ	EUR											
Certificate	DE000CV87WA8	MKS 1.917TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CV509G9	MKS 2.416TL OPENZ	EUR											
Certificate	DE000CR9R9L4	MLXIS34.34TL OPENZ	EUR	0,3500	0,3500	0,3450	1750,0000	1	0,3450	5000				
Certificate	DE000CR9RYW5	MLXIS37.67TL OPENZ	EUR	0,2800	0,2800	0,2500	5110,0000	4	0,2550	19000				
Certificate	NL0013164825	MLXIS37.97BL OPENB	EUR	1,2200	1,2200	1,1600	261,0000	1	1,1600	225				
Certificate	NL0013163074	MLXIS40.98BL OPENB	EUR	0,9200	0,9200	0,8200	433,6200	2	0,8600	516				
Certificate	DE000CJ3QTN9	MLXIS41.17TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0013017585	MLXIS43.98BL OPENB	EUR	0,6200	0,6200	0,5600			0,5600					
Certificate	DE000CN6KAK5	MLXIS44.71TL OPENZ	EUR	0,3400	0,3600	0,3300	500,0000	2	0,3600	1500				
Certificate	NL0013274723	MLXIS46.98BL OPENB	EUR	0,3200	0,3200	0,2600			0,2600					
Certificate	DE000CJ3RFM8	MLXIS48.19TL OPENZ	EUR											
Certificate	DE000CJ3QY92	MLXIS51.58TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0013160955	MLXIS54.91BS OPENB	EUR	0,8300	0,8700	0,7900	3160,0000	1	0,8700	4000				
Certificate	DE000CJ3QFA5	MLXIS57.56TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013149537	MLXIS60.89BS OPENB	EUR	1,4300	1,4700	1,4300			1,4700					
Certificate	DE000CJ3PLJ6	MLXIS64.54TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	NL0013004781	MLXIS66.85BS OPENB	EUR	2,0300	2,0600	2,0300			2,0600					
Certificate	DE000CJ3NUF0	MLXIS71.52TS OPENZ	EUR	2,3700	2,3700	2,3700			2,3700					
Certificate	NL0012993059	MLXIS78.73BS OPENB	EUR	3,2100	3,2500	3,2100			3,2500					
Certificate	DE000CV88987	MLXIS79.51TS OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CV89T38	MLXIS81.98TS OPENZ	EUR											
Certificate	DE000CE6FC16	MLXIS99.42TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01225	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6J0D2	MODL233.48TL OPENZ	EUR	5,7600	6,5200	5,7600			6,5200					
Certificate	DE000CJ3PR01	MONC 20.28TL OPENZ	EUR	0,8700	0,9900	0,8700			0,9900					
Certificate	DE000CJ3N641	MONC 23.85TL OPENZ	EUR	0,5300	0,6500	0,5300	580,0000	1	0,6500	1000				
Certificate	DE000CJ3QSM3	MONTE 40.7TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CJ3QSN1	MONTE 45.2TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900					
Certificate	DE000CJ3Q6W1	MONTE 58.5TL OPENZ	EUR											
Certificate	DE000CJ3QSL5	MONTE36.19TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3QSP6	MONTE49.71TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	DE000CJ3QSQ4	MONTE54.21TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0000696565	MOOIV PI OPENN	EUR	16,8400	17,7500	16,8400			17,7500					
Certificate	DE000CJ3PWV8	MORPH 82.1TL OPENZ	EUR	0,8500	1,1300	0,8500			1,1300					
Certificate	DE000CJ3QCS4	MORPH109.2TS OPENZ	EUR	2,0000	2,0000	1,7200			1,7200					
Certificate	DE000CJ3PYC4	MORPH119.2TS OPENZ	EUR	2,9800	2,9800	2,7100			2,7100					
Certificate	DE000CJ3P1X1	MORPH134.2TS OPENZ	EUR	4,4800	4,4800	4,2000			4,2000					
Certificate	DE000CE6CXV2	MORPH57.23TL OPENZ	EUR	3,2900	3,5700	3,2900	7140,0000	1	3,5700	2000				
Certificate	DE000CE6ENQ9	MORPH64.29TL OPENZ	EUR	2,5900	2,8700	2,5900			2,8700					
Certificate	DE000CE6F1A9	MORPH72.23TL OPENZ	EUR	1,8100	2,0900	1,8100			2,0900					
Certificate	DE000CV87QA0	MORPH75.04TL OPENZ	EUR	1,5300	1,8100	1,5300			1,8100					
Certificate	DE000CJ3PWV6	MORPH88.94TL OPENZ	EUR											
Certificate	DE000CJ3RD13	MORPH99.25TS OPENZ	EUR	1,0200	1,0200	0,7400			0,7400					
Certificate	NL0009173210	MSOFT 14TL OPENB	EUR	77,9100	77,9100	77,9100			77,9100					
Certificate	NL0012025613	MSOFT 57TL OPENB	EUR	42,7400	42,7400	42,7400			42,7400					
Certificate	DE000CP23ZU6	MSOFT 105TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000					
Certificate	DE000CQ5BVX2	MSOFT 115TS OPENC	EUR											
Certificate	DE000CP07B68	MSOFT 115TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CP06164	MSOFT 115TS OPENC	EUR											
Certificate	DE000CP06UP2	MSOFT 115TS OPENC	EUR	1,3700	1,3700	1,1000	548,0000	1	1,1000	400				
Certificate	DE000CQ5BJ42	MSOFT 120TS OPENC	EUR	1,9400	1,9400	1,9400			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	DE000CQ5BEL3	MSOFT 120TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CP06PT4	MSOFT 125TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	DE000CP06MM6	MSOFT 125TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP06227	MSOFT 130TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CP06172	MSOFT 130TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0009069301	MSOFT 8.7TL OPENB	EUR	82,2300	82,2300	82,2300			82,2300					
Certificate	NL0010520151	MSOFT 30.3TL OPENB	EUR	64,6300	64,6300	64,6300			64,6300					
Certificate	NL0011052402	MSOFT 34.5TL OPENB	EUR	58,3300	61,1300	58,3300			61,1300					
Certificate	NL0011043013	MSOFT 35.1TL OPENH	EUR	57,8600	60,6700	57,8600			60,6700					
Certificate	NL0010658969	MSOFT 37.7TL OPENB	EUR	58,5900	58,5900	58,5900			58,5900					
Certificate	NL0011432307	MSOFT 41.6TL OPENB	EUR	55,3300	55,3300	55,3300			55,3300					
Certificate	NL0011908140	MSOFT 51.4TL OPENB	EUR	47,3400	47,3400	47,3400			47,3400					
Certificate	DE000CD62JN9	MSOFT 59.6TL OPENZ	EUR	34,2800	37,3200	34,2800			37,3200					
Certificate	NL0013273709	MSOFT104.8BS OPENB	EUR	3,0050	3,0050	3,0050			3,0050					
Certificate	NL0013274343	MSOFT106.4TS OPENB	EUR	13,8000	13,8000	11,5450	11778,7600	2	11,5450	868				
Certificate	NL0013006299	MSOFT115.3BS OPENB	EUR	13,9100	13,9100	12,2050	5564,0000	1	12,2050	400				
Certificate	NL0012786107	MSOFT117.1TS OPENB	EUR	21,7000	21,7250	21,7000	2170,0000	1	21,7250	100				
Certificate	NL0012981492	MSOFT126.9BS OPENB	EUR	22,3750	22,3750	22,3750			22,3750					
Certificate	NL0012983076	MSOFT128.7TS OPENB	EUR	32,8050	32,8050	32,8050			32,8050					
Certificate	NL0013004799	MSOFT139.6BS OPENB	EUR	33,5350	33,5350	33,5350			33,5350					
Certificate	NL0011447529	MSOFT42.45BL OPENB	EUR	52,5300	52,5300	52,5300			52,5300					
Certificate	DE000CE6E202	MUENC 168.TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0011225701	MUENC114.1TL OPENH	EUR	8,2000	8,4800	8,2000			8,4800					
Certificate	DE000CD61820	MUENC114.4TL OPENZ	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	DE000CR9P841	MUENC130.4TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0011225693	MUENC131.1TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900					
Certificate	NL0011927934	MUENC134.6TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0011935648	MUENC144.9TL OPENH	EUR	5,6000	5,6000	5,6000			5,6000					
Certificate	DE000CD62LBO	MUENC148.2TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0011978960	MUENC149.9TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	NL0011988969	MUENC155.3TL OPENH	EUR	4,3600	4,6300	4,3600			4,6300					
Certificate	NL0012179022	MUENC160.3TL OPENH	EUR	3,8800	4,1600	3,8800			4,1600					
Certificate	NL0012516181	MUENC165.4TL OPENH	EUR	3,4100	3,6900	3,4100			3,6900					
Certificate	NL0012591838	MUENC175.5TL OPENH	EUR	2,4600	2,7400	2,4600			2,7400					
Certificate	NL0012899470	MUENC180.4TL OPENH	EUR	2,0000	2,2800	2,0000			2,2800					
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	1,7670	1,7670	1,7670			1,7670					
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	9,4450	9,4450	9,4450			9,4450					
Certificate	NL0013110752	NASDA SHROPENZ	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,0640	0,0640	0,0640			0,0640					
Certificate	NL0011411582	NASDA 3020TL OPENH	EUR	31,7500	31,7500	31,7500			31,7500					
Certificate	NL0011411558	NASDA 3820TL OPENH	EUR	25,2100	25,2100	25,2100			25,2100					
Certificate	NL0011411541	NASDA 3980TL OPENH	EUR	23,9100	23,9100	23,9100			23,9100					
Certificate	NL0011411533	NASDA 4140TL OPENH	EUR	22,6000	22,6000	22,6000			22,6000					
Certificate	DE0005437446	NASDAQ PI OPENN	EUR	54,6100	54,6100	54,6100			54,6100					
Certificate	NL0009565852	NASDAQ 1780TL OPENB	EUR	41,5000	41,5000	41,5000			41,5000					
Certificate	NL0009667161	NASDAQ 2030TL OPENB	EUR	39,4000	39,4000	39,4000			39,4000					
Certificate	NL0010126223	NASDAQ 2520TL OPENB	EUR	35,3900	35,3900	35,3900			35,3900					
Certificate	NL0010255592	NASDAQ 2630TL OPENB	EUR	34,4500	34,4500	34,4500			34,4500					
Certificate	NL0010380721	NASDAQ 2880TL OPENB	EUR	32,3800	32,3800	32,3800			32,3800					
Certificate	NL0010445714	NASDAQ 3140TL OPENB	EUR	30,2100	30,2100	30,2100			30,2100					
Certificate	NL0010518056	NASDAQ 3290TL OPENB	EUR	28,9600	28,9600	28,9600			28,9600					
Certificate	DE000CZ7DN84	NASDAQ 3446TL OPENZ	EUR	26,6050	26,6050	26,6050			26,6050					
Certificate	DE000CF80D19	NASDAQ 3514TL OPENC	EUR	23,7500	23,7500	23,7500			23,7500					
Certificate	NL0010523825	NASDAQ 3520TL OPENB	EUR	27,0600	27,0600	27,0600			27,0600					
Certificate	NL0010655759	NASDAQ 3640TL OPENB	EUR	26,0800	26,0800	26,0800			26,0800					
Certificate	DE000CZ7DY65	NASDAQ 3728TL OPENZ	EUR	24,1750	24,1750	24,1750			24,1750					
Certificate	NL0010657540	NASDAQ 3760TL OPENB	EUR	25,0600	25,0600	25,0600			25,0600					
Certificate	DE000CX00L30	NASDAQ 4000TL OPENC	EUR	19,1900	19,1900	19,1900			19,1900					
Certificate	DE000CR1HPW1	NASDAQ 4009TL OPENZ	EUR	21,7550	21,7550	21,7550			21,7550					
Certificate	DE000CR1HML1	NASDAQ 4151TL OPENZ	EUR	19,8650	19,8650	19,8650			19,8650					
Certificate	DE000CX0KXG6	NASDAQ 4200TL OPENC	EUR	17,5100	17,5100	17,5100			17,5100					
Certificate	DE000CR9RY64	NASDAQ 4286TL OPENZ	EUR	19,3650	19,3650	19,3650			19,3650					
Certificate	DE000CJ3REE8	NASDAQ 4400TL 0319Z	EUR	17,7300	17,7300	17,7300			17,7300					
Certificate	DE000CN6JT63	NASDAQ 4486TL OPENZ	EUR	16,9250	16,9250	16,9250			16,9250					
Certificate	DE000CX59BZ4	NASDAQ 4500TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	DE000CX59N08	NASDAQ 4500TL OPENC	EUR	14,8300	14,8300	14,8300			14,8300					
Certificate	DE000CY0AL55	NASDAQ 4500TL OPENC	EUR	14,8800	14,8800	14,8800			14,8800					
Certificate	DE000CX0KXH4	NASDAQ 4500TL OPENC	EUR	14,6500	14,6500	14,6500			14,6500					
Certificate	DE000CX59ZY6	NASDAQ 4500TL OPENC	EUR	14,8700	14,8700	14,8700			14,8700					
Certificate	DE000CX59H69	NASDAQ 4500TL OPENC	EUR	14,8300	14,8300	14,8300			14,8300					

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	DE000CN6K776	NASDQ 4504TL OPENZ	EUR	17,4850	17,4850	17,4850			17,4850					
Certificate	NL0012023865	NASDQ 4550TL OPENB	EUR	17,4150	17,4150	17,4150			17,4150					
Certificate	DE000CN6K727	NASDQ 4595TL OPENZ	EUR	15,9650	15,9650	15,9650			15,9650					
Certificate	DE000CXKZU2	NASDQ 4600TL OPENC	EUR	13,7100	13,7100	13,7100			13,7100					
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	14,3400	14,3400	14,3400			14,3400					
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	12,9200	12,9200	12,9200			12,9200					
Certificate	DE000CD61U47	NASDQ 4701TL OPENZ	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	DE000CD61W45	NASDQ 4718TL OPENZ	EUR	15,6350	15,6350	15,6350			15,6350					
Certificate	NL0012028021	NASDQ 47638L OPENB	EUR	14,6050	14,6050	14,6050			14,6050					
Certificate	NL0012023881	NASDQ 4770TL OPENB	EUR	14,3100	15,5750	14,3050	8229,1700	4	15,5750	539				
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400					
Certificate	DE000CD61V79	NASDQ 4808TL OPENZ	EUR	14,0900	14,0900	14,0900			14,0900					
Certificate	NL0012028385	NASDQ 4870TL OPENB	EUR	14,6750	14,6750	14,6750			14,6750					
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000					
Certificate	NL0013223142	NASDQ 4904TRL OPENH	EUR	13,2200	13,2200	13,2200			13,2200					
Certificate	DE000CD626N9	NASDQ 4915TL OPENZ	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	DE000CD62A24	NASDQ 4933TL OPENZ	EUR	13,7850	13,7850	13,7850			13,7850					
Certificate	NL0013223134	NASDQ 4954TRL OPENH	EUR	12,7800	12,7800	12,7800			12,7800					
Certificate	DE000CJ3P703	NASDQ 5000TL 0319Z	EUR	12,5000	12,5000	12,5000			12,5000					
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600					
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0013223126	NASDQ 5004TRL OPENH	EUR	12,3400	12,3400	12,3400			12,3400					
Certificate	DE000CD628P0	NASDQ 5021TL OPENZ	EUR	12,2300	12,2300	12,2300			12,2300					
Certificate	NL0013222359	NASDQ 5056TRL OPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	9,9700	9,9700	9,9700			9,9700					
Certificate	NL0013222342	NASDQ 5106TRL OPENH	EUR	11,4500	11,4500	11,4500			11,4500					
Certificate	DE000CD62DX1	NASDQ 5127TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900					
Certificate	DE000CD641T5	NASDQ 5144TL OPENZ	EUR	11,9550	11,9550	11,9550			11,9550					
Certificate	NL0013222334	NASDQ 5156TRL OPENH	EUR	11,0100	11,0100	11,0100			11,0100					
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100					
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900					
Certificate	NL0013222326	NASDQ 5206TRL OPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CD63ZX2	NASDQ 5232TL OPENZ	EUR	10,3850	10,3850	10,3850			10,3850					
Certificate	NL0013223373	NASDQ 5252TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0012107114	NASDQ 52558L OPENB	EUR	10,2850	10,2850	10,2850			10,2850					
Certificate	NL0013218100	NASDQ 5260TRL OPENH	EUR	10,1100	10,1100	10,1100			10,1100					
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	NL0012107924	NASDQ 53108L OPENB	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	NL0013184377	NASDQ 5326TRL OPENH	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CD64CC3	NASDQ 5336TL OPENZ	EUR	9,4750	9,4750	9,4750			9,4750					
Certificate	DE000CD64E10	NASDQ 5355TL OPENZ	EUR	10,1450	10,1450	10,1450			10,1450					
Certificate	NL0013184369	NASDQ 5377TRL OPENH	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CY16U10	NASDQ 5400TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0013183304	NASDQ 5428TRL OPENH	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CD64F50	NASDQ 5440TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0013184542	NASDQ 5470TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600					
Certificate	NL0012112486	NASDQ 54728L OPENB	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000VN99FX7	NASDQ 5495TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450					
Certificate	NL0013082332	NASDQ 5497TRL OPENH	EUR	8,0500	8,0500	8,0500			8,0500					
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0012114540	NASDQ 55268L OPENB	EUR	7,9150	7,9150	7,9150			7,9150					
Certificate	DE000CE6BHP9	NASDQ 5544TL OPENZ	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	DE000VN99F22	NASDQ 5545TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	DE000CE6BN66	NASDQ 5566TL OPENZ	EUR	8,3250	8,3250	8,3250			8,3250					
Certificate	NL0013125271	NASDQ 5589TRL OPENH	EUR	7,2400	7,2400	7,2400			7,2400					
Certificate	LU1877366093	NASDQ 5600TCIOPENS	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	DE000CJ3P711	NASDQ 5600TL 0319Z	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700					
Certificate	NL0012260889	NASDQ 5610TL OPENB	EUR	7,3600	8,3650	7,3600	1104,0000	1	8,3650	150				
Certificate	DE000VN92NG5	NASDQ 5611TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	NL0013081532	NASDQ 5637TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300					
Certificate	NL0013125263	NASDQ 5640TRL OPENH	EUR	6,8100	6,8100	6,8100			6,8100					
Certificate	DE000CE6BMX3	NASDQ 5647TL OPENZ	EUR	5,3900	6,7500	5,3900	2762,3000	2	6,7500	460				
Certificate	DE000VN92NL5	NASDQ 5661TL OPENV	EUR	6,5550	6,5550	6,5550			6,5550					
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	3,8000	5,4050	3,7950	44058,0900	13	5,4050	10902				
Certificate	LU1877366176	NASDQ 5700TCIOPENS	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	DE000VN92NN1	NASDQ 5711TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012898613	NASDQ 5723TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800					
Certificate	DE000CE6CH55	NASDQ 5750TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012265870	NASDQ 5770TL OPENB	EUR	6,5000	7,0250	6,5000	3250,0000	1	7,0250	500				
Certificate	DE000CE6CJF4	NASDQ 5776TL OPENZ	EUR	6,5150	6,5150	6,5150			6,5150					
Certificate	NL0013223365	NASDQ 5783TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0012265284	NASDQ 5794BL OPENB	EUR	5,5550	5,5550	5,5550			5,5550					
Certificate	NL0013083694	NASDQ 5799TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	LU1877366259	NASDQ 5800TCIOPENS	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	DE000CV50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	NL0013223118	NASDQ 5825TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013223357	NASDQ 5843TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000VN99F13	NASDQ 5845TL OPENV	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0013223100	NASDQ 5845TRLOPENH	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0012266852	NASDQ 5849BL OPENB	EUR	4,8000	5,0850	4,8000	960,0000	1	5,0850	200				
Certificate	NL0013083686	NASDQ 5849TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CE6CKR7	NASDQ 5853TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012276992	NASDQ 5870TL OPENB	EUR	5,6600	6,2050	5,6600	1132,0000	1	6,2050	200				
Certificate	DE000VN99F47	NASDQ 5895TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0013274558	NASDQ 5899BL OPENB	EUR	3,1400	4,6450	3,1400	69152,5200	13	4,6450	20884				
Certificate	LU1877366333	NASDQ 5900TCIOPENS	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CJ3REF5	NASDQ 5900TL 0319Z	EUR	4,6650	4,6650	4,6650			4,6650					
Certificate	DE000CJ3QH28	NASDQ 5900TL 0319Z	EUR											
Certificate	NL0013083678	NASDQ 5900TRLOPENH	EUR	4,5000	4,6200	4,5000	727,2000	2	4,5500	160				
Certificate	NL0013223092	NASDQ 5925TRLOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000VN99F54	NASDQ 5945TL OPENV	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	NL0013223084	NASDQ 5945TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	NL0013274566	NASDQ 5949BL OPENB	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000CE6D8E8	NASDQ 5950TL OPENZ	EUR											
Certificate	DE000CJ3RDM3	NASDQ 5952TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950					
Certificate	DE000CE6DYJ3	NASDQ 5956TL OPENZ	EUR											
Certificate	NL0013274954	NASDQ 5980TL OPENB	EUR	4,3150	4,3150	4,3150			4,3150					
Certificate	NL0013224124	NASDQ 5982TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0013223928	NASDQ 5984TRLOPENH	EUR	2,3000	3,8100	2,3000	5838,5300	5	3,8100	2227				
Certificate	DE000VN99F70	NASDQ 5995TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000CJ3RG93	NASDQ 5996TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	NL0013274574	NASDQ 5999BL OPENB	EUR	2,2000	3,7650	2,1850	33707,3400	12	3,7650	14582				
Certificate	LU1876840304	NASDQ 6000TCIOPENS	EUR											
Certificate	DE000CP24AP7	NASDQ 6000TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0013223076	NASDQ 6005TRLOPENH	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0013223910	NASDQ 6024TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	NL0013274962	NASDQ 6030TL OPENB	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	NL0013223902	NASDQ 6044TRLOPENH	EUR	1,7300	3,2900	1,7300	7490,0000	3	3,2900	4000				
Certificate	DE000VN99F88	NASDQ 6045TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150					
Certificate	NL0013274582	NASDQ 6049BL OPENB	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000CJ3RGF0	NASDQ 6051TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	LU1859907880	NASDQ 6063TCIOPENS	EUR											
Certificate	NL0013223068	NASDQ 6079TRSOPENH	EUR											
Certificate	NL0013274970	NASDQ 6080TL OPENB	EUR	1,9900	3,4550	1,9900	58623,4000	2	3,4550	18940				
Certificate	NL0013224603	NASDQ 6082TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700					
Certificate	NL0013224116	NASDQ 6083TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900					
Certificate	NL0013275712	NASDQ 6097BL OPENB	EUR	1,3400	2,9150	1,3350	47894,5800	8	2,9050	18252				
Certificate	NL0013223050	NASDQ 6099TRSOPENH	EUR											
Certificate	DE000CP24AQ5	NASDQ 6100TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0013224595	NASDQ 6102TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013223894	NASDQ 6125TRLOPENH	EUR	1,1700	2,6400	1,1700	13512,0000	4	2,6100	7200				
Certificate	NL0013274988	NASDQ 6130TL OPENB	EUR	1,5500	3,0700	1,3600	11901,5000	5	3,0150	8300				
Certificate	NL0013224876	NASDQ 6141TL OPENH	EUR											
Certificate	NL0013223886	NASDQ 6145TRLOPENH	EUR											
Certificate	NL0013276694	NASDQ 6146BL OPENB	EUR	1,0000	2,4750	0,9000	56314,3600	19	2,4750	30834				
Certificate	DE000CJ3RG68	NASDQ 6151TL OPENZ	EUR											
Certificate	NL0013223878	NASDQ 6155TRLOPENH	EUR											
Certificate	LU1859907963	NASDQ 6175TCIOPENS	EUR											
Certificate	NL0013276389	NASDQ 6180TL OPENB	EUR											
Certificate	NL0013223340	NASDQ 6180TS OPENH	EUR											
Certificate	NL0013223860	NASDQ 6185TRLOPENH	EUR											
Certificate	DE000CJ3RF29	NASDQ 6200TL 0319Z	EUR											
Certificate	DE000CP24AR3	NASDQ 6200TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	NL0013226319	NASDQ 6200TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	NL0013223852	NASDQ 6204TRLOPENH	EUR											
Certificate	NL0013225923	NASDQ 6220TRLOPENH	EUR	0,4100	1,8000	0,4100	3290,9100	10	1,8000	2968				
Certificate	NL0013223845	NASDQ 6224TRLOPENH	EUR											
Certificate	NL0013225915	NASDQ 6240TRLOPENH	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	NL0013223332	NASDQ 6240TS OPENH	EUR											
Certificate	NL0013223837	NASDQ 6242TRLOPENH	EUR											
Certificate	NL0013225907	NASDQ 6250TRLOPENH	EUR											
Certificate	NL0013222235	NASDQ 6250TRSOPENH	EUR											
Certificate	NL0013222227	NASDQ 6279TRSOPENH	EUR											
Certificate	LU1840978008	NASDQ 6280TCIOPEN5	EUR											
Certificate	NL0013225899	NASDQ 6280TRLOPENH	EUR											
Certificate	NL0013225139	NASDQ 6280TRLOPENH	EUR											
Certificate	DE000CJ3RCQ6	NASDQ 6290TS OPENZ	EUR											
Certificate	DE000CJ3RB72	NASDQ 6294TS OPENZ	EUR											
Certificate	NL0013225121	NASDQ 6298TRSOPENH	EUR											
Certificate	NL0013222219	NASDQ 6298TRSOPENH	EUR											
Certificate	NL0013223324	NASDQ 6299TS OPENH	EUR											
Certificate	NL0013225881	NASDQ 6300TRLOPENH	EUR											
Certificate	NL0013225113	NASDQ 6318TRSOPENH	EUR											
Certificate	NL0013222201	NASDQ 6318TRSOPENH	EUR											
Certificate	NL0013225873	NASDQ 6320TRLOPENH	EUR											
Certificate	NL0013222193	NASDQ 6338TRSOPENH	EUR											
Certificate	NL0013225105	NASDQ 6338TRSOPENH	EUR											
Certificate	NL0013225865	NASDQ 6340TRLOPENH	EUR											
Certificate	NL0013222185	NASDQ 6348TRSOPENH	EUR											
Certificate	DE000VN99W46	NASDQ 6351TS OPENV	EUR	1,1600	1,1900	1,1550	2350,0000	2	1,1750	2000				
Certificate	DE000VN99FT5	NASDQ 6353TS OPENV	EUR											
Certificate	NL0013222177	NASDQ 6378TRSOPENH	EUR											
Certificate	NL0013274038	NASDQ 6390TS OPENB	EUR											
Certificate	DE000CJ3RH50	NASDQ 6393TS OPENZ	EUR	1,5900	1,5900	0,4500	2454,0000	3	0,4500	4000				
Certificate	NL0013222169	NASDQ 6396TRSOPENH	EUR	1,3400	1,5600	0,1800	3352,7600	12	0,1800	10782				
Certificate	LU1876975225	NASDQ 6400TCIOPEN5	EUR											
Certificate	DE000CJ3RH76	NASDQ 6400TS 0319Z	EUR											
Certificate	DE000VN99FW9	NASDQ 6403TS OPENV	EUR											
Certificate	NL0013222151	NASDQ 6416TRSOPENH	EUR	1,8400	1,8400	0,2200	1062,2000	4	0,2200	1340				
Certificate	NL0013220502	NASDQ 6418TS OPENH	EUR	1,2500	1,2500	1,2500				1,2500				
Certificate	NL0013222144	NASDQ 6436TRSOPENH	EUR	0,3900	0,3900	0,3900				0,3900				
Certificate	NL0013222136	NASDQ 6446TRSOPENH	EUR	0,4900	0,4900	0,4900				0,4900				
Certificate	DE000VN92MX2	NASDQ 6452TS OPENV	EUR	0,7100	0,7150	0,5100	139,0000	2	0,5100	200				
Certificate	NL0013222128	NASDQ 6476TRSOPENH	EUR	0,7700	0,7700	0,7700				0,7700				
Certificate	NL0013220494	NASDQ 6478TS OPENH	EUR	1,7800	1,7800	1,7800				1,7800				
Certificate	NL0013273444	NASDQ 6484BS OPENB	EUR	2,3000	2,4500	0,8650	67280,0700	26	0,8650	53700				
Certificate	NL0013170319	NASDQ 6490TS OPENB	EUR	2,9700	2,9900	1,3600	202506,0000	12	1,3750	121500				
Certificate	DE000CJ3Q792	NASDQ 6491TS OPENZ	EUR											
Certificate	NL0013222110	NASDQ 6496TRSOPENH	EUR	1,3200	1,3200	0,9500	198,4000	2	0,9500	160				
Certificate	LU1876975498	NASDQ 6500TCIOPEN5	EUR											
Certificate	DE000CP24AS1	NASDQ 6500TS OPENC	EUR	0,9500	0,9500	0,9500				0,9500				
Certificate	DE000VN92M26	NASDQ 6502TS OPENV	EUR	0,9250	0,9250	0,9250				0,9250				
Certificate	NL0013222102	NASDQ 6516TRSOPENH	EUR	1,1300	1,1300	1,1300				1,1300				
Certificate	NL0013224587	NASDQ 6538TRSOPENH	EUR	1,3200	1,3200	1,3200				1,3200				
Certificate	NL0013220486	NASDQ 6538TS OPENH	EUR	2,3200	2,3200	2,3200				2,3200				
Certificate	DE000CJ3RCR4	NASDQ 6541TS OPENZ	EUR	2,0250	2,0250	2,0250				2,0250				
Certificate	DE000VN92M59	NASDQ 6552TS OPENV	EUR	1,3550	1,3550	1,3550				1,3550				
Certificate	NL0013218019	NASDQ 6575TRSOPENH	EUR	2,2500	2,2500	1,6300	708,7000	4	1,6300	365				
Certificate	NL0013169931	NASDQ 6584BS OPENB	EUR	1,8900	1,9500	1,7350	1900,0000	3	1,7350	1000				
Certificate	NL0013168883	NASDQ 6590TS OPENB	EUR	2,2650	2,2650	2,2650				2,2650				
Certificate	DE000CJ3Q8A3	NASDQ 6591TS OPENZ	EUR	1,8100	1,8100	1,7450	181,0000	1	1,7450	100				
Certificate	NL0013218001	NASDQ 6595TRSOPENH	EUR	1,8800	1,8800	1,8000	564,0000	1	1,8000	300				
Certificate	LU1876975571	NASDQ 6600TCIOPEN5	EUR											
Certificate	DE000CP23VQ3	NASDQ 6600TS OPENC	EUR	2,5300	2,5300	2,5300				2,5300				
Certificate	DE000CP24AT9	NASDQ 6600TS OPENC	EUR	1,8200	1,8200	1,8200				1,8200				
Certificate	DE000VN92NB6	NASDQ 6602TS OPENV	EUR	1,7850	1,7850	1,7850				1,7850				
Certificate	LU1876840486	NASDQ 6625TCIOPEN5	EUR											
Certificate	NL0013218639	NASDQ 6638TS OPENH	EUR	3,2200	3,2200	3,2200				3,2200				
Certificate	DE000VN9W012	NASDQ 6652TS OPENV	EUR											
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	NL0013194855	NASDQ 6675TRSOPENH	EUR	3,8600	3,8600	2,4500	13615,2500	4	2,4500	3725				
Certificate	NL0013168404	NASDQ 6684BS OPENB	EUR	2,8000	2,8000	2,6150	13240,0000	2	2,6150	4800				
Certificate	NL0013168891	NASDQ 6690TS OPENB	EUR	3,0900	3,1550	3,0850	18540,0000	1	3,1550	6000				
Certificate	DE000CJ3Q5G6	NASDQ 6691TS OPENZ	EUR	2,6050	2,6050	2,6050				2,6050				
Certificate	NL0013194848	NASDQ 6695TRSOPENH	EUR	2,6400	2,6400	2,6400				2,6400				
Certificate	NL0013218621	NASDQ 6698TS OPENH	EUR	3,7500	3,7500	3,7500				3,7500				
Certificate	LU1876840569	NASDQ 6700TCIOPEN5	EUR											
Certificate	LU1876975654	NASDQ 6700TCIOPEN5	EUR											
Certificate	DE000CJ3Q5W3	NASDQ 6700TS 0319Z	EUR	2,6650	2,6650	2,6650				2,6650				
Certificate	DE000CP23VR1	NASDQ 6700TS OPENC	EUR	3,4200	3,4200	3,4200				3,4200				

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	DE000VN92JC2	NASDQ 6702TS OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0013194830	NASDQ 6715TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0013194822	NASDQ 6735TRSOPENH	EUR	3,4200	3,4200	2,9300	55125,0000	13	2,9800	17500				
Certificate	DE000VN9WZV5	NASDQ 6752TS OPENV	EUR	3,0550	3,0550	3,0550			3,0550					
Certificate	NL0013193964	NASDQ 6773TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	NL0013168412	NASDQ 6784BS OPENB	EUR	4,5200	4,5200	3,4350	122322,9500	131	3,4950	33290				
Certificate	NL0013168065	NASDQ 6790TS OPENB	EUR	4,2000	4,2000	4,0250	4411,9000	2	4,0450	1080				
Certificate	DE000CJ3Q347	NASDQ 6790TS OPENZ	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000CJ3Q388	NASDQ 6791TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0013193956	NASDQ 6793TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	LU1876975738	NASDQ 6800TCIOPENS	EUR											
Certificate	LU1877371689	NASDQ 6800TPIOPENS	EUR	3,4800	3,4800	3,4800			3,4800					
Certificate	DE000CP23VS9	NASDQ 6800TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	DE000CP24AU7	NASDQ 6800TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000VN9WZW3	NASDQ 6802TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950					
Certificate	NL0013193949	NASDQ 6813TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0013193931	NASDQ 6833TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000VN9WVYV8	NASDQ 6852TS OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000VA2T5R0	NASDQ 6855TL OPENV	EUR											
Certificate	NL0013189251	NASDQ 6870TRSOPENH	EUR	4,1400	4,1400	4,1400			4,1400					
Certificate	NL0013164767	NASDQ 6884BS OPENB	EUR	4,5900	4,5900	4,3650	4877,1000	2	4,3650	1065				
Certificate	DE000CJ3Q356	NASDQ 6889TS OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0013189244	NASDQ 6890TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	NL0013193048	NASDQ 6896TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	LU1877371762	NASDQ 6900TPIOPENS	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0013165277	NASDQ 6900TS OPENB	EUR	5,2900	5,2900	5,0050	1587,0000	1	5,0050	300				
Certificate	DE000VN9HAD7	NASDQ 6904TS OPENV	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	NL0013191083	NASDQ 6911TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	NL0013016934	NASDQ 6930TS OPENB	EUR											
Certificate	NL0013191075	NASDQ 6931TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0013191067	NASDQ 6941TRSOPENH	EUR	6,2600	6,2600	4,7600	2492,0000	2	4,7600	400				
Certificate	NL0013189475	NASDQ 6946TS OPENH	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	DE000VN9HAF2	NASDQ 6954TS OPENV	EUR	4,8050	4,8050	4,8050			4,8050					
Certificate	DE000VA2T5T6	NASDQ 6955TL OPENV	EUR											
Certificate	NL0013191059	NASDQ 6971TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	DE000CV89DW8	NASDQ 6979TL OPENZ	EUR											
Certificate	NL0013164775	NASDQ 6984BS OPENB	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	DE000CJ3QTU4	NASDQ 6989TS OPENZ	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0013191042	NASDQ 6991TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	DE000CQ58EY6	NASDQ 7000TL OPENC	EUR											
Certificate	DE000CQ58F55	NASDQ 7000TL OPENC	EUR											
Certificate	DE000CQ58NN0	NASDQ 7000TL OPENC	EUR											
Certificate	LU1877371846	NASDQ 7000TPIOPENS	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CJ3QT16	NASDQ 7000TS 0319Z	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0013164395	NASDQ 7000TS OPENB	EUR	6,0000	6,0000	5,8950	12000,0000	1	5,8950	2000				
Certificate	DE000CP23PN2	NASDQ 7000TS OPENC	EUR	6,6300	6,6300	5,2000	4411,2000	3	5,2000	680				
Certificate	DE000CP23RQ1	NASDQ 7000TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	DE000VN9G726	NASDQ 7004TS OPENV	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	NL0013191034	NASDQ 7011TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0013189467	NASDQ 7016TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	NL0013191026	NASDQ 7031TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CJ3QT08	NASDQ 7040TS OPENZ	EUR	6,4600	6,4600	6,4600			6,4600					
Certificate	DE000CJ3PNV7	NASDQ 7052TS OPENZ	EUR											
Certificate	DE000VN9G742	NASDQ 7054TS OPENV	EUR	6,1600	6,1600	5,6850	73,9200	1	5,6850	12				
Certificate	DE000VA8FOV3	NASDQ 7066TS OPENV	EUR											
Certificate	NL0013188477	NASDQ 7068TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CV880H2	NASDQ 7071TS OPENZ	EUR											
Certificate	NL0013162985	NASDQ 7083BS OPENB	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	DE000CJ3QTV2	NASDQ 7089TS OPENZ	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	NL0013133291	NASDQ 7098TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0013012545	NASDQ 7100TL OPENB	EUR											
Certificate	DE000CQ58NP5	NASDQ 7100TL OPENC	EUR											
Certificate	DE000CQ58JM0	NASDQ 7100TL OPENC	EUR											
Certificate	LU1876844041	NASDQ 7100TPIOPENS	EUR											
Certificate	LU1877371929	NASDQ 7100TPIOPENS	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CP23RR9	NASDQ 7100TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CP23PP7	NASDQ 7100TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000VN9G767	NASDQ 7104TS OPENV	EUR	6,1150	6,1150	6,1150			6,1150					
Certificate	NL0013152515	NASDQ 7110TS OPENB	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	NL0013134182	NASDQ 7112TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600					
Certificate	NL0013133283	NASDQ 7118TRSOPENH	EUR	6,2900	6,2900	6,2900			6,2900					
Certificate	NL0013133275	NASDQ 7128TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800					

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	DE000VA9CZ90	NASDQ 7155TS OPENV	EUR	6,5450	6,5450	6,5450			6,5450					
Certificate	NL0013133267	NASDQ 7158TRSOPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0013016298	NASDQ 7183BS OPENB	EUR	8,5600	8,5600	6,9950	256,8000	1	6,9950	30				
Certificate	NL0013085525	NASDQ 7188TRSOPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CJ3P844	NASDQ 7188TS OPENZ	EUR	6,9300	6,9300	6,9300			6,9300					
Certificate	DE000CQ58UE4	NASDQ 7200TL OPENC	EUR											
Certificate	LU1876844124	NASDQ 7200TPIOPENS	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	DE000CP23KD4	NASDQ 7200TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CP233T7	NASDQ 7200TS OPENC	EUR	8,3200	8,3200	6,9000	582,4000	1	6,9000	70				
Certificate	NL0013085517	NASDQ 7208TRSOPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0013132996	NASDQ 7208TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200					
Certificate	NL0013016967	NASDQ 7210TS OPENB	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	DE000VA8FUX4	NASDQ 7216TS OPENV	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	NL0013084551	NASDQ 7247TRSOPENH	EUR	7,4200	7,4200	7,4200			7,4200					
Certificate	NL0013085251	NASDQ 7263TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	DE000VA8FU02	NASDQ 7266TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	NL0012928220	NASDQ 7268TRLOPENH	EUR											
Certificate	NL0013085855	NASDQ 7268TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0013187776	NASDQ 7268TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0013008535	NASDQ 7283BS OPENB	EUR	7,8750	7,8750	7,8750			7,8750					
Certificate	NL0012928212	NASDQ 7288TRLOPENH	EUR											
Certificate	DE000CJ3PE63	NASDQ 7288TS OPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CJ3PHZ0	NASDQ 7289TS OPENZ	EUR	8,6800	8,6800	8,6800			8,6800					
Certificate	NL0013131477	NASDQ 7297TRSOPENH	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CJ3P752	NASDQ 7300TS 0319Z	EUR	7,8400	7,8400	7,8400			7,8400					
Certificate	NL0013081052	NASDQ 7306TRSOPENH	EUR	7,9300	7,9300	7,9300			7,9300					
Certificate	NL0013009517	NASDQ 7310TS OPENB	EUR	8,8500	8,8500	8,6350	2212,5000	1	8,6350	250				
Certificate	DE000VA71L04	NASDQ 7315TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550					
Certificate	NL0013081508	NASDQ 7333TS OPENH	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0013083496	NASDQ 7347TRSOPENH	EUR	8,2900	8,2900	8,2900			8,2900					
Certificate	LU1840975160	NASDQ 7365TPIOPENS	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	DE000VA71L20	NASDQ 7365TS OPENV	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	NL0013008543	NASDQ 7383BS OPENB	EUR	8,9600	8,9600	8,7450	8960,0000	1	8,7450	1000				
Certificate	NL0013079817	NASDQ 7385TRSOPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CJ3N7T8	NASDQ 7388TS OPENZ	EUR	8,6900	8,6900	8,6900			8,6900					
Certificate	LU1876844397	NASDQ 7400TPIOPENS	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	DE000CP06VE4	NASDQ 7400TS OPENC	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CP07BU0	NASDQ 7400TS OPENC	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	NL0013081490	NASDQ 7403TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	NL0013084544	NASDQ 7407TRSOPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0013009525	NASDQ 7410TS OPENB	EUR	9,5150	9,5150	9,5150			9,5150					
Certificate	NL0013078520	NASDQ 7415TRSOPENH	EUR	8,8800	8,8800	8,8800			8,8800					
Certificate	DE000VA71L46	NASDQ 7415TS OPENV	EUR	8,7350	8,7350	8,7350			8,7350					
Certificate	NL0013086861	NASDQ 7448TRSOPENH	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0013081482	NASDQ 7464TS OPENH	EUR	10,6100	10,6100	10,6100			10,6100					
Certificate	NL0013078173	NASDQ 7465TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	DE000VA71L61	NASDQ 7465TS OPENV	EUR	9,1750	9,1750	9,1750			9,1750					
Certificate	NL0013008550	NASDQ 7483BS OPENB	EUR	11,1700	11,1700	9,6250	279,2500	1	9,6250	25				
Certificate	DE000CJ3N2J0	NASDQ 7487TS OPENZ	EUR	9,5600	9,5600	9,5600			9,5600					
Certificate	LU1876844470	NASDQ 7500TPIOPENS	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CP06VF1	NASDQ 7500TS OPENC	EUR	9,3600	9,3600	9,3600			9,3600					
Certificate	DE000CP07BV8	NASDQ 7500TS OPENC	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0013078165	NASDQ 7504TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0013007131	NASDQ 7510TS OPENB	EUR	10,4050	10,4050	10,4050			10,4050					
Certificate	DE000VA77DT1	NASDQ 7515TS OPENV	EUR	9,6150	9,6150	9,6150			9,6150					
Certificate	NL0013080005	NASDQ 7534TS OPENH	EUR	11,2300	11,2300	11,2300			11,2300					
Certificate	DE000CJ3N6S2	NASDQ 7541TS OPENZ	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0013078157	NASDQ 7544TRSOPENH	EUR	10,0100	10,0100	10,0100			10,0100					
Certificate	DE000VA77A68	NASDQ 7565TS OPENV	EUR	10,0550	10,0550	10,0550			10,0550					
Certificate	NL0013084536	NASDQ 7566TRSOPENH	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	NL0013006869	NASDQ 7582BS OPENB	EUR	10,4950	10,4950	10,4950			10,4950					
Certificate	NL0013079130	NASDQ 7584TS OPENH	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	DE000CJ3N0L0	NASDQ 7587TS OPENZ	EUR	10,4400	10,4400	10,4400			10,4400					
Certificate	DE000CJ3P760	NASDQ 7600TS 0319Z	EUR	10,4500	10,4500	10,4500			10,4500					
Certificate	DE000CP069C1	NASDQ 7600TS OPENC	EUR											
Certificate	DE000CP07BW6	NASDQ 7600TS OPENC	EUR	11,1800	11,1800	11,1800			11,1800					
Certificate	DE000CP069T5	NASDQ 7600TS OPENC	EUR											
Certificate	DE000CP06YJ7	NASDQ 7600TS OPENC	EUR	10,2400	10,2400	10,2400			10,2400					
Certificate	NL0013078140	NASDQ 7604TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300					
Certificate	DE000VA71A76	NASDQ 7615TS OPENV	EUR	10,4950	10,4950	10,4950			10,4950					
Certificate	DE000VA7PWH4	NASDQ 7665TS OPENV	EUR	10,9350	10,9350	10,9350			10,9350					
Certificate	NL0012890362	NASDQ 7667TRSOPENH	EUR	12,5400	12,5400	11,0800	438,9000	1	11,0800	35				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1840975244	NASDQ 7675TPIOPENS	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0012980098	NASDQ 7682BS OPENB	EUR	11,3750	11,3750	11,3750			11,3750					
Certificate	NL0012924997	NASDQ 7683TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700					
Certificate	NL0012890354	NASDQ 7687TRSOPENH	EUR	11,2500	11,2500	11,2500			11,2500					
Certificate	DE000CV42956	NASDQ 7687TS OPENZ	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0012924377	NASDQ 7696TRSOPENH	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	LU1876844553	NASDQ 7700TPIOPENS	EUR	11,1900	11,1900	11,1900			11,1900					
Certificate	NL0013005416	NASDQ 7710TS OPENB	EUR	12,6000	12,7200	12,1750	24448,5000	5	12,1750	1950				
Certificate	NL0012924989	NASDQ 7713TS OPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0012890347	NASDQ 7727TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000					
Certificate	DE000VA2T5M1	NASDQ 7741TS OPENV	EUR	11,3750	11,3750	11,3750			11,3750					
Certificate	NL0012892962	NASDQ 7749TRSOPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0012900658	NASDQ 7761TS OPENH	EUR	13,2700	13,2700	13,2700			13,2700					
Certificate	NL0012924369	NASDQ 7771TRSOPENH	EUR	11,9900	11,9900	11,9900			11,9900					
Certificate	NL0012983860	NASDQ 7782BS OPENB	EUR	12,2450	12,2450	12,2450			12,2450					
Certificate	NL0012924971	NASDQ 7788TS OPENH	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	DE000CV42B19	NASDQ 7790TS OPENZ	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	DE000VA2T5N9	NASDQ 7791TS OPENV	EUR	11,8050	11,8050	11,8050			11,8050					
Certificate	DE000CV4YU90	NASDQ 7793TS OPENZ	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	NL0012900856	NASDQ 7796TRSOPENH	EUR	12,2100	12,2100	12,2100			12,2100					
Certificate	LU1876970853	NASDQ 7800TPIOPENS	EUR	12,1200	12,1200	12,1200			12,1200					
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	11,2100	11,2100	11,2100			11,2100					
Certificate	DE000CQ5BFU1	NASDQ 7800TS OPENC	EUR	12,5300	12,5300	12,5300			12,5300					
Certificate	DE000CQ5BQE2	NASDQ 7800TS OPENC	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0012894018	NASDQ 7817TS OPENH	EUR	13,7700	13,7700	13,7700			13,7700					
Certificate	NL0012984041	NASDQ 7820TS OPENB	EUR	14,5350	14,5350	14,5350			14,5350					
Certificate	NL0012892954	NASDQ 7828TRSOPENH	EUR	12,4900	12,4900	12,4900			12,4900					
Certificate	DE000VA2T5P4	NASDQ 7841TS OPENV	EUR	13,2000	13,2000	12,2450	739,9800	2	12,2450	57				
Certificate	NL0012892947	NASDQ 7848TRSOPENH	EUR	12,6700	12,6700	12,6700			12,6700					
Certificate	NL0012894000	NASDQ 7857TS OPENH	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	NL0012892939	NASDQ 7868TRSOPENH	EUR	12,8400	12,8400	12,8400			12,8400					
Certificate	NL0012893994	NASDQ 7877TS OPENH	EUR	14,3100	14,3100	14,3100			14,3100					
Certificate	DE000VA4RNH6	NASDQ 7885TS OPENV	EUR	12,6850	12,6850	12,6850			12,6850					
Certificate	NL0012892921	NASDQ 7888TRSOPENH	EUR	13,0200	13,0200	13,0200			13,0200					
Certificate	DE000CV4ZJG7	NASDQ 7893TS OPENZ	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	NL0012924963	NASDQ 7913TS OPENH	EUR	14,6300	14,6300	14,6300			14,6300					
Certificate	NL0012924351	NASDQ 7920TRSOPENH	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	NL0012676852	NASDQ 7920TS OPENB	EUR	15,4650	15,4650	15,4650			15,4650					
Certificate	DE000VA3EB68	NASDQ 7938TS OPENV	EUR	13,1350	13,1350	13,1350			13,1350					
Certificate	NL0012892913	NASDQ 7948TRSOPENH	EUR	13,5400	13,5400	13,5400			13,5400					
Certificate	NL0012893986	NASDQ 7957TS OPENH	EUR	15,0300	15,0300	15,0300			15,0300					
Certificate	NL0012893457	NASDQ 7968TRSOPENH	EUR	13,7200	13,7200	13,7200			13,7200					
Certificate	NL0012677405	NASDQ 7975BS OPENB	EUR	13,9450	13,9450	13,9450			13,9450					
Certificate	NL0012893978	NASDQ 7977TS OPENH	EUR	15,2100	15,2100	15,2100			15,2100					
Certificate	DE000CV429X6	NASDQ 7992TS OPENZ	EUR	14,9350	14,9350	14,9350			14,9350					
Certificate	DE000CV42KZ5	NASDQ 7996TS OPENZ	EUR	14,0200	14,0200	14,0200			14,0200					
Certificate	NL0012892905	NASDQ 7998TRSOPENH	EUR	13,9800	13,9800	13,9800			13,9800					
Certificate	NL0012894562	NASDQ 7998TS OPENH	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	13,7700	13,7700	13,7700			13,7700					
Certificate	DE000CQ5BU99	NASDQ 8000TS OPENC	EUR	13,5700	13,5700	13,5700			13,5700					
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	12,6800	12,6800	12,6800			12,6800					
Certificate	DE000CP63E0	NASDQ 8000TS OPENC	EUR	14,6100	14,6100	14,6100			14,6100					
Certificate	NL0012992481	NASDQ 8020TS OPENB	EUR	16,3450	16,3450	16,3450			16,3450					
Certificate	LU1790486127	NASDQ 8027TPIOPENS	EUR	13,3100	13,3100	13,3100			13,3100					
Certificate	NL0012893960	NASDQ 8027TS OPENH	EUR	15,6500	15,6500	15,6500			15,6500					
Certificate	DE000VA4YRX0	NASDQ 8034TS OPENV	EUR	14,0050	14,0050	14,0050			14,0050					
Certificate	NL0013079544	NASDQ 8044TRSOPENH	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	NL0012892897	NASDQ 8048TRSOPENH	EUR	14,4200	14,4200	14,4200			14,4200					
Certificate	NL0012894554	NASDQ 8058TS OPENH	EUR	15,9300	15,9300	15,9300			15,9300					
Certificate	NL0012992226	NASDQ 8075BS OPENB	EUR	14,8250	14,8250	14,8250			14,8250					
Certificate	NL0012893952	NASDQ 8077TS OPENH	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	DE000VA4YRY8	NASDQ 8084TS OPENV	EUR	14,4450	14,4450	14,4450			14,4450					
Certificate	NL0012892889	NASDQ 8098TRSOPENH	EUR	14,8500	14,8500	14,8500			14,8500					
Certificate	NL0012894547	NASDQ 8098TS OPENH	EUR	16,2900	16,2900	16,2900			16,2900					
Certificate	DE000CV4ZPF6	NASDQ 8098TS OPENZ	EUR	14,9200	14,9200	14,9200			14,9200					
Certificate	LU1876971075	NASDQ 8100TPIOPENS	EUR	14,7500	14,7500	14,7500			14,7500					
Certificate	NL0012993406	NASDQ 8110TS OPENB	EUR	17,1650	17,1650	17,1650			17,1650					
Certificate	NL0012893945	NASDQ 8127TS OPENH	EUR	16,5500	16,5500	16,5500			16,5500					
Certificate	DE000VA4Y1M1	NASDQ 8132TS OPENV	EUR	14,8850	14,8850	14,8850			14,8850					
Certificate	NL0012892871	NASDQ 8148TRSOPENH	EUR	15,2900	15,2900	15,2900			15,2900					
Certificate	NL0012894539	NASDQ 8158TS OPENH	EUR	16,8200	16,8200	16,8200			16,8200					
Certificate	NL0012994362	NASDQ 8175BS OPENB	EUR	15,6950	15,6950	15,6950			15,6950					

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	NL0012893937	NASDAQ 8177TS OPENH	EUR	17,0000	17,0000	17,0000			17,0000					
Certificate	DE000VA4Y1N9	NASDAQ 8182TS OPENV	EUR	15,3250	15,3250	15,3250			15,3250					
Certificate	DE000CV4ZLC2	NASDAQ 8194TS OPENZ	EUR	16,7250	16,7250	16,7250			16,7250					
Certificate	NL0012892863	NASDAQ 8197TRSOPENH	EUR	15,7300	15,7300	15,7300			15,7300					
Certificate	NL0012894521	NASDAQ 8198TS OPENH	EUR	17,1800	17,1800	17,1800			17,1800					
Certificate	NL0013003189	NASDAQ 8200TS OPENB	EUR	16,5000	16,5050	16,4950	165,0000	1	16,5050	10				
Certificate	DE000CP061P0	NASDAQ 8200TS OPENC	EUR	15,3600	15,3600	15,3600			15,3600					
Certificate	DE000CP063F7	NASDAQ 8200TS OPENC	EUR	16,3800	16,3800	16,3800			16,3800					
Certificate	DE000CV4ZPY7	NASDAQ 8201TS OPENZ	EUR	15,8200	15,8200	15,8200			15,8200					
Certificate	DE000VASRM35	NASDAQ 8226TS OPENV	EUR	15,8050	15,8050	15,8050			15,8050					
Certificate	NL0012893929	NASDAQ 8227TS OPENH	EUR	17,4400	17,4400	17,4400			17,4400					
Certificate	NL0012892855	NASDAQ 8247TRSOPENH	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	NL0012894513	NASDAQ 8258TS OPENH	EUR	17,7200	17,7200	17,7200			17,7200					
Certificate	DE000VASRM43	NASDAQ 8276TS OPENV	EUR	16,2450	16,2450	16,2450			16,2450					
Certificate	NL0012893911	NASDAQ 8277TS OPENH	EUR	17,8900	17,8900	17,8900			17,8900					
Certificate	NL0012892848	NASDAQ 8297TRSOPENH	EUR	16,6000	16,6000	16,6000			16,6000					
Certificate	NL0012894505	NASDAQ 8298TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800					
Certificate	LU1817097402	NASDAQ 8308TPIOFENS	EUR	16,0500	16,0500	16,0500			16,0500					
Certificate	NL0012893903	NASDAQ 8327TS OPENH	EUR	18,3400	18,3400	18,3400			18,3400					
Certificate	NL0012892830	NASDAQ 8347TRSOPENH	EUR	17,0400	17,0400	17,0400			17,0400					
Certificate	NL0012894497	NASDAQ 8358TS OPENH	EUR	18,6200	18,6200	18,6200			18,6200					
Certificate	DE000VAGD393	NASDAQ 8371TS OPENV	EUR	17,0750	17,0750	17,0750			17,0750					
Certificate	NL0012893895	NASDAQ 8377TS OPENH	EUR	18,7900	18,7900	18,7900			18,7900					
Certificate	DE000CV4ZQ53	NASDAQ 8396TS OPENZ	EUR	18,5150	18,5150	18,5150			18,5150					
Certificate	NL0012892822	NASDAQ 8397TRSOPENH	EUR	17,4800	17,4800	17,4800			17,4800					
Certificate	NL0012894489	NASDAQ 8398TS OPENH	EUR	18,9700	18,9700	18,9700			18,9700					
Certificate	DE000CP061Q8	NASDAQ 8400TS OPENC	EUR	17,1100	17,1100	17,1100			17,1100					
Certificate	DE000CP063G5	NASDAQ 8400TS OPENC	EUR	18,1600	18,1600	18,1600			18,1600					
Certificate	DE000CV8B5F5	NASDAQ 8403TS OPENZ	EUR	17,5900	17,5900	17,5900			17,5900					
Certificate	DE000VAGD4A3	NASDAQ 8421TS OPENV	EUR	17,5150	17,5150	17,5150			17,5150					
Certificate	NL0012892814	NASDAQ 8447TRSOPENH	EUR	17,9200	17,9200	17,9200			17,9200					
Certificate	NL0012893887	NASDAQ 8477TS OPENH	EUR	19,6800	19,6800	19,6800			19,6800					
Certificate	NL0012892806	NASDAQ 8496TRSOPENH	EUR	18,3500	18,3500	18,3500			18,3500					
Certificate	DE000CJ3P778	NASDAQ 8500TS 0319Z	EUR	18,2900	18,2900	18,2900			18,2900					
Certificate	DE000CP23KE2	NASDAQ 8500TS OPENC	EUR	19,3700	19,3700	19,3700			19,3700					
Certificate	DE000CQ5BNR1	NASDAQ 8500TS OPENC	EUR	17,7800	17,7800	17,7800			17,7800					
Certificate	DE000CQ5BAZ1	NASDAQ 8500TS OPENC	EUR	18,6900	18,6900	18,6900			18,6900					
Certificate	NL0012892798	NASDAQ 8546TRSOPENH	EUR	18,7900	18,7900	18,7900			18,7900					
Certificate	NL0012893879	NASDAQ 8578TS OPENH	EUR	20,5800	20,5800	20,5800			20,5800					
Certificate	NL0012892780	NASDAQ 8596TRSOPENH	EUR	19,2300	19,2300	19,2300			19,2300					
Certificate	DE000CV8BAV7	NASDAQ 8603TS OPENZ	EUR	19,3500	19,3500	19,3500			19,3500					
Certificate	DE000CV8B6V0	NASDAQ 8644TS OPENZ	EUR	20,7200	20,7200	20,7200			20,7200					
Certificate	NL0012892772	NASDAQ 8646TRSOPENH	EUR	19,6700	19,6700	19,6700			19,6700					
Certificate	NL0012893861	NASDAQ 8678TS OPENH	EUR	21,4800	21,4800	21,4800			21,4800					
Certificate	NL0013003916	NASDAQ 8690TS OPENB	EUR	20,8750	20,8750	20,8750			20,8750					
Certificate	NL0012895635	NASDAQ 8700TRSOPENH	EUR	20,1400	20,1400	20,1400			20,1400					
Certificate	DE000CV8BAW5	NASDAQ 8704TS OPENZ	EUR	20,2300	20,2300	20,2300			20,2300					
Certificate	NL0012893853	NASDAQ 8778TS OPENH	EUR	22,3700	22,3700	22,3700			22,3700					
Certificate	NL0012895627	NASDAQ 8799TRSOPENH	EUR	21,0100	21,0100	21,0100			21,0100					
Certificate	DE000CV8BAX3	NASDAQ 8804TS OPENZ	EUR	21,1100	21,1100	21,1100			21,1100					
Certificate	DE000CV87KA3	NASDAQ 8898TS OPENZ	EUR	22,9750	22,9750	22,9750			22,9750					
Certificate	NL0012895619	NASDAQ 8899TRSOPENH	EUR	21,8900	21,8900	21,8900			21,8900					
Certificate	DE000CV87QJ1	NASDAQ 8913TS OPENZ	EUR	22,0700	22,0700	22,0700			22,0700					
Certificate	NL0012898225	NASDAQ 8980TS OPENH	EUR	24,1900	24,1900	24,1900			24,1900					
Certificate	NL0012895601	NASDAQ 8999TRSOPENH	EUR	22,7600	22,7600	22,7600			22,7600					
Certificate	DE000CP061R6	NASDAQ 9000TS OPENC	EUR	22,3600	22,3600	22,3600			22,3600					
Certificate	DE000CP063H3	NASDAQ 9000TS OPENC	EUR	23,4900	23,4900	23,4900			23,4900					
Certificate	NL0012895593	NASDAQ 9099TRSOPENH	EUR	23,6400	23,6400	23,6400			23,6400					
Certificate	DE000CJ3P786	NASDAQ 9100TS 0319Z	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	NL0012898217	NASDAQ 9180TS OPENH	EUR	25,9700	25,9700	25,9700			25,9700					
Certificate	NL0012895585	NASDAQ 9198TRSOPENH	EUR	24,5100	24,5100	24,5100			24,5100					
Certificate	NL0012905822	NASDAQ 9233TS OPENH	EUR	26,4500	26,4500	26,4500			26,4500					
Certificate	NL0012898761	NASDAQ 9250TRSOPENH	EUR	24,9700	24,9700	24,9700			24,9700					
Certificate	NL0012905814	NASDAQ 9283TS OPENH	EUR	26,8900	26,8900	26,8900			26,8900					
Certificate	NL0012895577	NASDAQ 9298TRSOPENH	EUR	25,3900	25,3900	25,3900			25,3900					
Certificate	NL0012905806	NASDAQ 9333TS OPENH	EUR	27,3400	27,3400	27,3400			27,3400					
Certificate	NL0012901367	NASDAQ 9353TRSOPENH	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	NL0012905798	NASDAQ 9383TS OPENH	EUR	27,7900	27,7900	27,7900			27,7900					
Certificate	DE000CV87YE6	NASDAQ 9397TS OPENZ	EUR	27,4150	27,4150	27,4150			27,4150					
Certificate	NL0012895569	NASDAQ 9398TRSOPENH	EUR	26,2600	26,2600	26,2600			26,2600					
Certificate	NL0012905780	NASDAQ 9433TS OPENH	EUR	28,2400	28,2400	28,2400			28,2400					
Certificate	NL0012905707	NASDAQ 9457TRSOPENH	EUR	26,7800	26,7800	26,7800			26,7800					

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	NL0012905772	NASDQ 9483TS OPENH	EUR	28,6800	28,6800	28,6800			28,6800					
Certificate	DE000CV8B482	NASDQ 9720TS OPENZ	EUR	29,1500	29,1500	29,1500			29,1500					
Certificate	DE000CV8AQW3	NASDQ 9891TS OPENZ	EUR	31,8000	31,8000	31,8000			31,8000					
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR											
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR											
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR											
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR											
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	1,2500	1,2850	1,2400	682,5000	2	1,2850	550				
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	7,8000	9,4400	7,8000	101,4000	1	9,4400	13				
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	0,0300	0,0350	0,0300	2050,5000	2	0,0350	68350				
Certificate	DE000VA23401	NDX SHROPENV	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VL51274	NDX SHROPENV	EUR											
Certificate	DE000VA23419	NDX SHROPENV	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0013153935	NDXG 5.98L OPENB	EUR	2,0100	2,0100	1,9500			1,9500					
Certificate	NL0013153000	NDXG 6.48L OPENB	EUR	1,5100	1,5100	1,4500			1,4500					
Certificate	NL0013152168	NDXG 6.98L OPENB	EUR	1,0100	1,0100	0,9500			0,9500					
Certificate	NL0013154206	NDXG 5.77TL OPENB	EUR	2,3800	2,3800	2,3200			2,3200					
Certificate	NL0013153745	NDXG 6.27TL OPENB	EUR	1,9100	1,9100	1,8500			1,8500					
Certificate	NL0013152572	NDXG 6.76TL OPENB	EUR	1,4600	1,4600	1,4000			1,4000					
Certificate	NL0013156524	NDXG 7.27TL OPENB	EUR	0,9800	0,9800	0,9200			0,9200					
Certificate	NL0013275860	NDXG 7.41BL OPENB	EUR	0,5000	0,5000	0,4400			0,4400					
Certificate	NL0013276983	NDXG 7.99TS OPENB	EUR	0,9800	0,9800	0,9600			0,9600					
Certificate	NL0013275431	NDXG 7.99TS OPENB	EUR											
Certificate	NL0013167554	NDXG 8.83BS OPENB	EUR	1,3300	1,3300	1,3100			1,3100					
Certificate	NL0013167828	NDXG 8.99TS OPENB	EUR	2,0400	2,0400	2,0200			2,0200					
Certificate	NL0013148950	NDXG 9.83BS OPENB	EUR	2,3300	2,3300	2,3100			2,3100					
Certificate	NL0013149388	NDXG 9.98TS OPENB	EUR	3,1100	3,1100	3,0900			3,0900					
Certificate	NL0013149958	NDXG 10.82BS OPENB	EUR	3,3200	3,3200	3,3000			3,3000					
Certificate	NL0013150279	NDXG 10.97TS OPENB	EUR	4,1900	4,1900	4,1700			4,1700					
Certificate	DE000CR6X5G7	NESTL 63.7L OPENZ	EUR	1,6700	1,7550	1,6700			1,7550					
Certificate	NL0009071653	NESTL 20.7TL OPENB	EUR	55,0350	55,0350	55,0350			55,0350					
Certificate	NL0009179050	NESTL 29.9TL OPENB	EUR											
Certificate	NL0010044145	NESTL 43.5TL OPENB	EUR	36,2250	36,2250	36,2250			36,2250					
Certificate	NL0010112504	NESTL 46.8TL OPENB	EUR	33,5050	33,5050	33,5050			33,5050					
Certificate	NL0010130415	NESTL 51.9TL OPENB	EUR	29,2650	29,2650	29,2650			29,2650					
Certificate	NL0010894697	NESTL 55.5TL OPENB	EUR	26,3150	27,2050	26,3150			27,2050					
Certificate	NL0010520169	NESTL 58.2TL OPENB	EUR	24,0750	24,0750	24,0750			24,0750					
Certificate	NL0011426820	NESTL 64.4TL OPENB	EUR	18,9550	19,8350	18,9550			19,8350					
Certificate	DE000CB9YK73	NESTL 67.5TL OPENZ	EUR	1,2800	1,3550	1,2800			1,3550					
Certificate	NL0012118814	NESTL 71.2TL OPENB	EUR	13,2850	14,1650	13,2850			14,1650					
Certificate	NL0013274350	NESTL 84.4TS OPENB	EUR	8,8550	8,8550	7,9950			7,9950					
Certificate	NL0012993554	NESTL 89.4TS OPENB	EUR	13,6450	13,6450	12,7750			12,7750					
Certificate	NL0013146137	NESTL 94.4TS OPENB	EUR	18,4550	18,4550	17,5950			17,5950					
Certificate	DE000CV89AS2	NESTL47.46TL OPENZ	EUR	30,5400	31,3800	30,5400			31,3800					
Certificate	DE000CR1JPQ9	NESTL57.59TL OPENZ	EUR	2,1500	2,2350	2,1500			2,2350					
Certificate	DE000CJ3RF52	NESTL74.49TL OPENZ	EUR	0,6600	0,7450	0,6600			0,7450					
Certificate	NL0013223514	NETEA 235TL OPENH	EUR											
Certificate	NL0013226491	NETEA 238TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013225477	NETEA 232.TL OPENH	EUR											
Certificate	NL0013225469	NETEA 248.TS OPENH	EUR	3,6700	3,6700	2,3800			2,3800					
Certificate	NL0013132616	NETEA 284.TS OPENH	EUR	7,0800	7,0800	5,8100			5,8100					
Certificate	NL0013225451	NETEA 295.TS OPENH	EUR	8,0500	8,0500	6,7700			6,7700					
Certificate	DE000CV8AXU3	NETEA150.3TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	NL0013124563	NETEA171.5TL OPENH	EUR	5,5400	6,7600	5,5400			6,7600					
Certificate	DE000CV8AT71	NETEA171.5TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0013125719	NETEA181.6TL OPENH	EUR	4,7000	5,9300	4,7000			5,9300					
Certificate	NL0012907786	NETEA187.3TL OPENH	EUR	4,2300	5,4600	4,2300			5,4600					
Certificate	NL0013126519	NETEA193.6TL OPENH	EUR	3,7100	4,9300	3,7100			4,9300					
Certificate	NL0013128499	NETEA195.5TL OPENH	EUR	3,5500	4,7700	3,5500			4,7700					
Certificate	DE000CJ3PWK1	NETEA197.5TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0013129760	NETEA203.6TL OPENH	EUR	2,8800	4,1100	2,8800			4,1100					
Certificate	NL0013180656	NETEA209.3TL OPENH	EUR	2,4100	3,6400	2,4100			3,6400					
Certificate	NL0013181845	NETEA215.2TL OPENH	EUR	1,9200	3,1400	1,9200			3,1400					
Certificate	NL0013185424	NETEA220.9TL OPENH	EUR											
Certificate	DE000CJ3Q214	NETEA226.4TL OPENZ	EUR											
Certificate	NL0013191448	NETEA228.9TL OPENH	EUR											
Certificate	NL0013218324	NETEA254.9TS OPENH	EUR	4,3600	4,3600	3,0900			3,0900					
Certificate	NL0013195043	NETEA254.9TS OPENH	EUR	4,3600	4,3600	3,0900			3,0900					
Certificate	NL0013194582	NETEA259.9TS OPENH	EUR	4,8200	4,8200	3,5600			3,5600					

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	NL0012907703	NETEA268.7TS OPENH	EUR	5,6500	5,6500	4,3800			4,3800					
Certificate	NL0013194574	NETEA271.9TS OPENH	EUR	5,9400	5,9400	4,6800			4,6800					
Certificate	NL0013194566	NETEA277.8TS OPENH	EUR	6,5000	6,5000	5,2400			5,2400					
Certificate	NL0013194558	NETEA289.8TS OPENH	EUR	7,6200	7,6200	6,3600			6,3600					
Certificate	NL0013218795	NETEA329.9TS OPENH	EUR	11,3000	11,3000	10,0200			10,0200					
Certificate	DE000CN6HEM9	NEWMG15.55TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200					
Certificate	DE000CN6GBE4	NEWMG17.45TL OPENZ	EUR	7,8400	7,8400	7,8300			7,8300					
Certificate	DE000CN6J0J9	NEWMG19.12TL OPENZ	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000CN6JAR2	NEWMG23.01TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CN6KTU4	NEWMG28.54TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055					
Certificate	NL0012507388	NGAS 2.06TL OPENB	EUR	2,0350	2,0350	2,0350			2,0350					
Certificate	NL0012676597	NGAS 2.56TL OPENB	EUR	1,1600	1,2950	1,1400	1514,5200	9		1231				
Certificate	DE000CJ3Q7E7	NGAS 3.45TL OPENZ	EUR											
Certificate	NL0013276322	NGAS 3.51TS OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013275951	NGAS 3.76TS OPENB	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CJ3Q7F4	NGAS 4.21TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CV4Z5N4	NGAS 2.068TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CE6BRE2	NGAS 2.398TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	DE000CJ3NXU3	NGAS 2.855TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CJ3QB65	NGAS 4.816TS OPENZ	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000CJ3QB73	NGAS 5.509TS OPENZ	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CV4ZQA5	NGRID5.487TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	DE000CR1JPX5	NGRID6.704TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CV88632	NIBC 7.2TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CV88608	NIBC 5.28TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150					
Certificate	DE000CV88616	NIBC 5.92TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150					
Certificate	DE000CV88624	NIBC 6.67TL OPENZ	EUR	2,3600	2,4150	2,3600	7767,3000	17		3290				
Certificate	DE000CJ3QN61	NIBC 7.81TL OPENZ	EUR	1,1500	1,3450	1,1500	805,0000	4		700				
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	DE000CR6YBE3	NIKE 46.74TL OPENZ	EUR	4,7300	4,9600	4,7300			4,9600					
Certificate	NL0011900832	NIKE 48.65TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	DE000CR6YBF0	NIKE 50.55TL OPENZ	EUR	4,0600	4,3000	4,0600			4,3000					
Certificate	NL0006467656	NIKE1 4850TL OPENB	EUR	124,5300	124,5300	124,5300			124,5300					
Certificate	NL0009067875	NIKE1 6050TL OPENB	EUR	115,9600	115,9600	115,9600			115,9600					
Certificate	DE000CM3ZVH3	NIKE1 6510TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0009071216	NIKE1 6750TL OPENB	EUR	110,4800	110,4800	110,4800			110,4800					
Certificate	NL00090702828	NIKE1 7260TL OPENB	EUR	106,5000	106,5000	106,5000			106,5000					
Certificate	DE000CM74HE8	NIKE1 8650TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	NL0010376992	NIKE11160TL OPENB	EUR	76,1500	76,1500	76,1500			76,1500					
Certificate	NL0010376976	NIKE11720TL OPENB	EUR	71,7700	71,7700	71,7700			71,7700					
Certificate	DE000CZ2GBV3	NIKE112250TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000					
Certificate	NL0010898698	NIKE112700TL OPENB	EUR	64,1750	64,1750	64,1750			64,1750					
Certificate	DE000CZ2GBW1	NIKE112825TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CF3A3L7	NIKE113319TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CZ2GBX9	NIKE113400TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	DE000CZ2GBY7	NIKE113974TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CX00922	NIKE114000TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100					
Certificate	DE000CF80D50	NIKE114038TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900					
Certificate	NL0011805031	NIKE114450TL OPENB	EUR	50,5650	50,5650	50,5650			50,5650					
Certificate	DE000CX00930	NIKE114500TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700					
Certificate	DE000CX008W7	NIKE114500TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CR6XNP6	NIKE115047TL OPENZ	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000CR6XNQ4	NIKE115588TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0012262158	NIKE117460TL OPENB	EUR	22,5100	27,0950	22,4450	135,0600	1		6				
Certificate	NL0012262166	NIKE117970TL OPENB	EUR	20,7500	23,0450	20,7150	1141,2500	1		55				
Certificate	NL0012262174	NIKE118490TL OPENB	EUR	15,2800	19,0250	15,2800	764,0000	1		50				
Certificate	NL0012262182	NIKE119000TL OPENB	EUR	11,4000	15,0150	11,3650	10738,7400	5		760				
Certificate	NL0013157282	NIKE122740TS OPENB	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	NL0013157290	NIKE123240TS OPENB	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	NL0013157308	NIKE123740TS OPENB	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	NL0013157316	NIKE124230TS OPENB	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	NL0012700371	NIKE124770TS OPENB	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CY527C7	NIKE125000TS OPENC	EUR											
Certificate	NL0013157324	NIKE125230TS OPENB	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	DE000CQ5A3E7	NIKE126000TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000VN61Z54	NIKKE LEVOPENV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	DE000VN61Z39	NIKKE LEVOPENV	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	DE000VN61Z47	NIKKE LEVOPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000VN61Z88	NIKKE SHROPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VA54505	NIKKE SHROPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000VA54513	NIKKE SHROPENV	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	DE000VN61270	NIKKE SHROENV	EUR	0,0550	0,0550	0,0550			0,0550					
Certificate	DE000VN61262	NIKKE SHROENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	16,1700	16,1700	16,1700			16,1700					
Certificate	DE000CJ3QC98	NINTE21963TL OPENZ	EUR	1,2350	1,4200	1,2350								
Certificate	DE000CV8ASR1	NINTE25943TL OPENZ	EUR	0,6350	0,8200	0,6350	279,3900	1	0,8200	417				
Certificate	DE000CJ3NMU6	NINTE38564TL OPENZ	EUR											
Certificate	DE000CV8B682	NINTE38703TL OPENZ	EUR											
Certificate	NL0011232475	NIYH 12294TRL OPENH	EUR	6,3100	6,3100	6,3100			6,3100					
Certificate	NL0011232467	NIYH 14525TRL OPENH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0011231865	NIYH 24720TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0011231857	NIYH 26580TS OPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	DE000CX0KT17	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,5400	0,5400	0,4900	432,0000	1	0,4900	800				
Certificate	NL0012512206	NKOYJ 3.2TL OPENB	EUR											
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0012680623	NKOYJ 3.7TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.3TL OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	NL0013275449	NKOYJ 4.8TL OPENB	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR											
Certificate	NL0012681613	NKOYJ 5.9TS OPENB	EUR											
Certificate	NL0012979363	NKOYJ 6.9TS OPENB	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CV87SN9	NKOYJ 5.68TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000CD63FT2	NKOYJ3.032TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	DE000CN6LF81	NKOYJ3.386TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CD63U29	NKOYJ3.736TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CV4ZUS9	NKOYJ4.037TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012984298	NKOYJ4.093BL OPENB	EUR											
Certificate	DE000CJ3N8L3	NKOYJ4.332TL OPENZ	EUR	0,6300	0,6800	0,6300	680,0000	1	0,6800	1000				
Certificate	NL0012977631	NKOYJ4.346BL OPENB	EUR											
Certificate	NL0013017593	NKOYJ4.597BL OPENB	EUR											
Certificate	DE000CJ3PQX6	NKOYJ4.677TL OPENZ	EUR	0,2900	0,3500	0,2900	127,7500	1	0,3500	365				
Certificate	NL0012977862	NKOYJ5.4948S OPENB	EUR											
Certificate	NL0013147556	NKOYJ5.9928S OPENB	EUR											
Certificate	DE000CV89911	NKOYJ6.176TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	13,1200	13,1200	13,1200			13,1200					
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600					
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500					
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	7,9100	7,9100	7,9100			7,9100					
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300					
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800					
Certificate	NL0012365423	NNGRP 30TL OPENH	EUR	0,7300	0,8100	0,7300			0,8100					
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100					
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	3,9200	4,4300	3,9100	807,8000	2	4,4300	199				
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700					
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR											
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR											
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR											
Certificate	DE000CP23VB5	NNGRP 36TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP23TT1	NNGRP 36TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	DE000CP23R03	NNGRP 38TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000CP23P21	NNGRP 38TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	37,4600	38,0150	37,4600			38,0150					
Certificate	DE000CP06U74	NNGRP 40TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	38,8400	39,5450	38,8400			39,5450					
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	DE000CQ5B3N7	NNGRP 44TS OPENC	EUR	7,9800	7,9800	7,9800			7,9800					
Certificate	DE000CP064Z3	NNGRP 45TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CQ5AX52	NNGRP 46TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700					
Certificate	NL0011971262	NNGRP 22.3TL OPENH	EUR	1,4300	1,5200	1,4300			1,5200					
Certificate	NL0012029698	NNGRP 24.7BL OPENB	EUR	10,0850	10,6950	10,0850			10,6950					
Certificate	NL0012258958	NNGRP 26.8BL OPENB	EUR	7,9850	8,5950	7,9850			8,5950					
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600					
Certificate	NL0012795751	NNGRP 40.5BOC0919Z	EUR	34,8000	35,6500	34,8000			35,6500					
Certificate	NL0012692784	NNGRP 40.5TS OPENB	EUR	9,2250	9,2250	8,6050			8,6050					
Certificate	NL0012786115	NNGRP 43.5TS OPENB	EUR	12,4550	12,4550	11,8350			11,8350					
Certificate	NL0013000508	NNGRP 43.8BS OPENB	EUR	9,5150	9,5150	8,8950			8,8950					
Certificate	NL0012606735	NNGRP 43.9TS OPENH	EUR	1,4300	1,4300	1,3600			1,3600					
Certificate	NL0011228390	NNGRP13.66TL OPENH	EUR	2,2100	2,3000	2,2100			2,3000					
Certificate	NL0011228382	NNGRP15.79TL OPENH	EUR	2,0200	2,1100	2,0200			2,1100					
Certificate	NL0011904743	NNGRP16.89TL OPENB	EUR	18,8350	19,4450	18,8350			19,4450					
Certificate	NL0011228374	NNGRP17.92TL OPENH	EUR	1,8300	1,9100	1,8300			1,9100					
Certificate	NL0011228366	NNGRP18.97TL OPENH	EUR	1,7300	1,8200	1,7300			1,8200					
Certificate	NL0011086947	NNGRP19.03TL OPENB	EUR	16,8450	17,4550	16,8450			17,4550					
Certificate	NL0011926969	NNGRP19.78TL OPENH	EUR	1,6600	1,7400	1,6600			1,7400					
Certificate	DE000CR4HHV4	NNGRP19.95TL OPENZ	EUR	2,9350	3,0900	2,9350			3,0900					
Certificate	NL0011907548	NNGRP20.45BL OPENB	EUR	14,2950	14,9050	14,2950			14,9050					
Certificate	NL0011934807	NNGRP20.79TL OPENH	EUR	1,5700	1,6500	1,5700			1,6500					
Certificate	DE000CD625G5	NNGRP21.51TL OPENZ	EUR	2,6250	2,7800	2,6250	268,0000	1	2,7800	100				
Certificate	NL0011918453	NNGRP22.58BL OPENB	EUR	12,2050	12,8150	12,2050			12,8150					
Certificate	NL0011971254	NNGRP22.83TL OPENH	EUR	1,3800	1,4700	1,3800			1,4700					
Certificate	DE000CD62QM6	NNGRP23.02TL OPENZ	EUR	2,3250	2,4800	2,3250			2,4800					
Certificate	NL0011919253	NNGRP23.16TL OPENB	EUR	12,9950	13,6050	12,9950			13,6050					
Certificate	NL0011971783	NNGRP23.35TL OPENH	EUR	1,3300	1,4200	1,3300			1,4200					
Certificate	NL0012030563	NNGRP24.17TL OPENB	EUR	12,0550	12,6650	12,0550			12,6650					
Certificate	NL0011994132	NNGRP24.37TL OPENH	EUR	1,2400	1,3300	1,2400			1,3300					
Certificate	DE000CD62557	NNGRP24.51TL OPENZ	EUR	2,0250	2,1800	2,0250			2,1800					
Certificate	NL0011994124	NNGRP24.88TL OPENH	EUR	1,1900	1,2800	1,1900			1,2800					
Certificate	NL0012030571	NNGRP25.19TL OPENB	EUR	11,1050	11,7150	11,1050			11,7150					
Certificate	NL0011994116	NNGRP25.41TL OPENH	EUR	1,1500	1,2300	1,1500			1,2300					
Certificate	NL0012033633	NNGRP25.76BL OPENB	EUR	9,0350	9,6450	9,0350			9,6450					
Certificate	NL0011994108	NNGRP25.92TL OPENH	EUR	1,1000	1,1900	1,1000			1,1900					
Certificate	NL0012259634	NNGRP26.22TL OPENB	EUR	10,1450	10,7550	10,1450			10,7550					
Certificate	DE000CD63PY1	NNGRP26.49TL OPENZ	EUR	1,6350	1,7900	1,6350			1,7900					
Certificate	NL0012259642	NNGRP27.26TL OPENB	EUR	9,1850	9,7950	9,1850			9,7950					
Certificate	NL0012330658	NNGRP27.94TL OPENH	EUR	0,9200	1,0000	0,9200			1,0000					
Certificate	DE000CE6CHX1	NNGRP28.51TL OPENZ	EUR	1,2250	1,3800	1,2250			1,3800					
Certificate	NL0012275135	NNGRP28.88BL OPENB	EUR	5,9150	6,5250	5,9150			6,5250					
Certificate	NL0012276000	NNGRP29.28TL OPENB	EUR	7,2950	7,9050	7,2950	7500,0000	1	7,9050	1000				
Certificate	DE000CE6DTT2	NNGRP30.47TL OPENZ	EUR	0,8450	1,0000	0,8450			1,0000					
Certificate	NL0012276653	NNGRP30.96BL OPENB	EUR	3,8350	4,4450	3,8350	512,5000	1	4,4450	125				
Certificate	NL0012438295	NNGRP31.03TL OPENH	EUR	0,6400	0,7200	0,6400			0,7200					
Certificate	NL0012277685	NNGRP31.32TL OPENB	EUR	5,3950	6,0050	5,3950			6,0050					
Certificate	NL0012494249	NNGRP31.99BL OPENB	EUR	2,8050	3,4150	2,8050	3145,0000	2	3,4150	1000				
Certificate	NL0012517734	NNGRP32.04TL OPENH	EUR	0,5400	0,6300	0,5400			0,6300					
Certificate	DE000CE6E275	NNGRP32.46TL OPENZ	EUR	0,4550	0,6000	0,4550	10405,3000	6	0,6000	19510				
Certificate	NL0012497168	NNGRP33.02BL OPENB	EUR	1,7650	2,3750	1,7650			2,3750					
Certificate	NL0012522403	NNGRP33.03TL OPENH	EUR	0,4500	0,5400	0,4500			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	NL0012689327	NNGRP33.36TL OPENB	EUR	3,5050	4,1150	3,5050			4,1150					
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	1,7900	2,4000	1,7900			2,4000					
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR											
Certificate	LU1790500489	NNGRP35.16TCIOPENS	EUR											
Certificate	NL0013165947	NNGRP35.87BS OPENB	EUR	1,5950	1,5950	0,9750			0,9750					
Certificate	LU1817218123	NNGRP36.14TCIOPENS	EUR											
Certificate	LU1790692021	NNGRP36.15TCIOPENS	EUR											
Certificate	NL0013193220	NNGRP36.93TS OPENH	EUR	0,6500	0,6500	0,5800			0,5800					
Certificate	NL0013162670	NNGRP37.55TS OPENB	EUR	6,0350	6,0350	5,4150			5,4150					
Certificate	NL0013163363	NNGRP37.87BS OPENB	EUR	3,5850	3,5850	2,9650			2,9650					
Certificate	NL0012780142	NNGRP39.86BS OPENB	EUR	5,5750	5,5750	4,9550			4,9550					
Certificate	DE000CE6F5G7	NNGRP40.29TS OPENZ	EUR	1,1650	1,1650	1,0100			1,0100					
Certificate	NL0012900799	NNGRP40.56TS OPENH	EUR	1,0600	1,0600	0,9900			0,9900					
Certificate	NL0012369847	NNGRP40.78TS OPENH	EUR	1,0800	1,0800	1,0100			1,0100					
Certificate	NL0012374235	NNGRP40.84TS OPENH	EUR	1,0900	1,0900	1,0200			1,0200					
Certificate	NL0012849442	NNGRP40.95TS OPENH	EUR	1,1000	1,1000	1,0300			1,0300					
Certificate	LU1840349051	NNGRP40.97TCIOPENS	EUR	6,4200	6,4200	5,8000			5,8000					
Certificate	NL0012610216	NNGRP40.97TS OPENH	EUR	1,1000	1,1000	1,0300			1,0300					
Certificate	LU1859714732	NNGRP41.54TCIOPENS	EUR	7,0800	7,0800	6,4700			6,4700					
Certificate	NL0012783062	NNGRP41.81BS OPENB	EUR	7,5350	7,5350	6,9150			6,9150					
Certificate	NL0012615629	NNGRP43.89TS OPENH	EUR	1,4300	1,4300	1,3600			1,3600					
Certificate	NL0012545677	NNGRP45.21TS OPENH	EUR	1,5700	1,5700	1,5000			1,5000					
Certificate	DE000CV88AM7	NNGRP45.28TS OPENZ	EUR	2,1550	2,1550	2,0100			2,0100					
Certificate	DE000CJ3NSC1	NNGRP49.78TS OPENZ	EUR	3,0550	3,0550	2,9100			2,9100					
Certificate	DE000CXOKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.7TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.1TL OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CJ3QX10	NORSK25.75TL OPENZ	EUR	1,3350	1,3500	1,3350			1,3500					
Certificate	DE000CN6YB6	NORSK31.79TL OPENZ	EUR	0,7250	0,7400	0,7250			0,7400					
Certificate	DE000CV8A5F6	NOVAR102.1TS OPENZ	EUR	3,2050	3,2050	3,1400			3,1400					
Certificate	DE000CJ3PF05	NOVAR112.1TS OPENZ	EUR	4,9850	4,9850	4,9200			4,9200					
Certificate	DE000CD63HV4	NOVAR35.52TL OPENZ	EUR	5,5400	5,6100	5,5400			5,6100					
Certificate	DE000CN6J869	NOVAR59.53TL OPENZ	EUR	4,4550	4,5200	4,4550			4,5200					
Certificate	DE000CN6GLB9	NOVAR65.61TL OPENZ	EUR	3,3850	3,4400	3,3850			3,4400					
Certificate	DE000CE6BM83	NOVAR72.49TL OPENZ	EUR	2,1750	2,2400	2,1750			2,2400					
Certificate	DE000CV8ASE9	NOVAR77.43TL OPENZ	EUR	1,3150	1,3700	1,3150			1,3700					
Certificate	DE000CJ3Q669	NOVAR92.14TS OPENZ	EUR	1,4450	1,4450	1,3800			1,3800					
Certificate	XS1605325999	NOVON STN0827K	EUR											
Certificate	NL0013131287	NOVON 276TL OPENH	EUR	8,3800	8,3800	8,0700			8,0700					
Certificate	NL0012601868	NOVON 342TS OPENH	EUR	8,9600	9,4400	8,9600			9,4400					
Certificate	NL0011989132	NOVON 172.TL OPENH	EUR	21,0400	21,0400	20,7300			20,7300					
Certificate	NL0011997358	NOVON 191.TL OPENH	EUR	18,7300	18,7300	18,4100			18,4100					
Certificate	DE000CE6CBD6	NOVON 206.TL OPENZ	EUR	1,4400	1,4400	1,4150			1,4150					
Certificate	DE000CE6CBV8	NOVON 228.TL OPENZ	EUR	1,1400	1,1400	1,1250			1,1250					
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012094098	NOVON150.7TL OPENH	EUR	23,6400	23,6400	23,3200			23,3200					
Certificate	NL0011997341	NOVON201.4TL OPENH	EUR	17,4700	17,4700	17,1500			17,1500					
Certificate	NL0011997770	NOVON206.6TL OPENH	EUR	16,8400	16,8400	16,5200			16,5200					
Certificate	NL0011997929	NOVON211.7TL OPENH	EUR	16,2100	16,2100	15,9000			15,9000					
Certificate	NL0011998018	NOVON216.9TL OPENH	EUR	15,5800	15,5800	15,2700			15,2700					
Certificate	NL0012201354	NOVON221.9TL OPENH	EUR	14,9700	14,9700	14,6500			14,6500					
Certificate	NL0012208847	NOVON232.1TL OPENH	EUR	13,7300	13,7300	13,4100			13,4100					
Certificate	NL0012210678	NOVON242.3TL OPENH	EUR	12,4900	12,4900	12,1800			12,1800					
Certificate	DE000CE6CMD3	NOVON251.7TL OPENZ	EUR	0,8300	0,8300	0,8050			0,8050					
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	11,2700	11,2700	10,9500			10,9500					
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	10,6200	10,6200	10,3100			10,3100					
Certificate	NL0012431605	NOVON262.7TL OPENH	EUR	10,0000	10,0000	9,6900			9,6900					
Certificate	DE000CJ3P4M8	NOVON276.5TL OPENZ	EUR	0,5000	0,5000	0,4750			0,4750					
Certificate	NL0013185408	NOVON290.8TL OPENH	EUR	6,5800	6,5800	6,2700			6,2700					
Certificate	NL0012901151	NOVON311.2TS OPENH	EUR											
Certificate	NL0012934236	NOVON319.5TS OPENH	EUR	5,6100	6,0900	5,6100			6,0900					
Certificate	NL0012562151	NOVON326.2TS OPENH	EUR	6,6100	7,0900	6,6100			7,0900					
Certificate	NL0012931257	NOVON334.1TS OPENH	EUR	7,7900	8,2600	7,7900			8,2600					
Certificate	NL0012583637	NOVON341.8TS OPENH	EUR	8,9400	9,4100	8,9400			9,4100					
Certificate	NL0012598593	NOVON342.6TS OPENH	EUR	9,0600	9,5300	9,0600			9,5300					
Certificate	NL0012846687	NOVON342.7TS OPENH	EUR	9,0700	9,5500	9,0700			9,5500					
Certificate	NL0011933973	NOVON343.2TS OPENH	EUR	9,1400	9,6100	9,1400			9,6100					
Certificate	NL0012545685	NOVON353.5TS OPENH	EUR	10,6700	11,1400	10,6700			11,1400					
Certificate	NL0011407184	NOVON357.2TS OPENH	EUR	11,2200	11,6900	11,2200			11,6900					
Certificate	NL0012556153	NOVON374.8TS OPENH	EUR	13,8400	14,3100	13,8400			14,3100					
Certificate	NL0012583629	NOVON376.1TS OPENH	EUR	14,0400	14,5100	14,0400			14,5100					

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	NL0012536718	NOVON382.1TS OPENH	EUR	14,9200	15,4000	14,9200			15,4000					
Certificate	NL0012523922	NOVON382.7TS OPENH	EUR	15,0200	15,4900	15,0200			15,4900					
Certificate	NL0012556146	NOVON404.1TS OPENH	EUR	18,2000	18,6700	18,2000			18,6700					
Certificate	NL0012583611	NOVON405.5TS OPENH	EUR	18,4100	18,8900	18,4100			18,8900					
Certificate	NL0012556138	NOVON423.6TS OPENH	EUR	21,1100	21,5800	21,1100			21,5800					
Certificate	DE000CE6CQR4	NSTec 20.5TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CE6CNT7	NSTec 28.1TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	DE000CE6CQO6	NSTec23.02TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CE6CNU5	NSTec25.52TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CV421C7	NSTec30.77TL OPENZ	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000CV8B2W7	NSTec32.92TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0010443446	NTFLX 39TL OPENB	EUR	159,6300	159,6300	159,6300			159,6300					
Certificate	NL0010516274	NTFLX 45TL OPENB	EUR	156,2700	156,2700	156,2700			156,2700					
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600					
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300					
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800					
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	6,2800	7,3500	6,2800	1884,0000	1	7,3500	300				
Certificate	DE000CJ3QFP3	NTFLX 210TL 0319Z	EUR	2,9250	3,8350	2,9250			3,8350					
Certificate	DE000VA9C449	NTFLX 218TL OPENV	EUR	7,5650	7,5650	7,5650			7,5650					
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	6,7800	7,9700	6,7800	21260,0000	6	7,9700	3000				
Certificate	DE000CY52Z97	NTFLX 220TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	DE000CJ3QH3	NTFLX 225TL 0319Z	EUR	2,2750	3,1850	2,2750	838,0000	3	3,1850	300				
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR											
Certificate	DE000VA9C472	NTFLX 228TL OPENV	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	DE000CJ3P8N7	NTFLX 240TL 0319Z	EUR											
Certificate	DE000CJ3RHE1	NTFLX 240TL 0319Z	EUR	1,6350	2,5450	1,6350			2,5450					
Certificate	DE000CP24AA9	NTFLX 240TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	DE000CP24AB7	NTFLX 260TL OPENC	EUR	3,0900	3,1200	3,0900	247,2000	1	3,1200	80				
Certificate	DE000CP24AC5	NTFLX 280TS OPENC	EUR											
Certificate	DE000CP233G4	NTFLX 300TS OPENC	EUR	0,5900	0,6000	0,5900	177,0000	1	0,6000	300				
Certificate	DE000CP236E2	NTFLX 300TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP236F9	NTFLX 310TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	DE000CP233H2	NTFLX 320TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CP23RK4	NTFLX 320TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000VA5RKT4	NTFLX 325TL OPENV	EUR											
Certificate	DE000CQ5BLQ7	NTFLX 380TL OPENC	EUR											
Certificate	DE000CQ5BJG2	NTFLX 380TL OPENC	EUR											
Certificate	DE000CQ5B1P6	NTFLX 400TS OPENC	EUR											
Certificate	DE000CQ5BAS6	NTFLX 400TS OPENC	EUR											
Certificate	DE000CP06362	NTFLX 400TS OPENC	EUR	11,9000	11,9000	11,9000			11,9000					
Certificate	DE000CQ5BQ76	NTFLX 400TS OPENC	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CQ5BE16	NTFLX 410TS OPENC	EUR											
Certificate	DE000CP06370	NTFLX 420TS OPENC	EUR											
Certificate	DE000CQ5BJH0	NTFLX 420TS OPENC	EUR											
Certificate	DE000CQ5BQ84	NTFLX 420TS OPENC	EUR	10,8400	10,8400	10,8400			10,8400					
Certificate	DE000VA4YWE0	NTFLX 427TS OPENV	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	DE000CQ5BLS3	NTFLX 450TS OPENC	EUR											
Certificate	DE000CQ5BJJ6	NTFLX 450TS OPENC	EUR											
Certificate	DE000CQ5BNK6	NTFLX 480TS OPENC	EUR											
Certificate	DE000CJ3RB23	NTFLX 152.TL OPENZ	EUR	5,3600	6,2800	5,3600			6,2800					
Certificate	DE000VN99WH5	NTFLX 270.TS OPENV	EUR											
Certificate	DE000VA9CZ66	NTFLX 301.TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0013152291	NTFLX 304.BS OPENB	EUR	2,6800	2,6800	0,9950	57903,0000	37	1,0150	36400				
Certificate	DE000VA9CW10	NTFLX 311.TS OPENV	EUR	4,0000	4,0000	3,0950	200,0000	1	3,0950	50				
Certificate	DE000VA9CW28	NTFLX 321.TS OPENV	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000VA9CW36	NTFLX 331.TS OPENV	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	NL0013014418	NTFLX 352.BS OPENB	EUR	5,4200	5,4300	5,2250	22779,0000	6	5,2250	4200				
Certificate	NL0012982201	NTFLX 388.BS OPENB	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000VA5EN70	NTFLX 392.TS OPENV	EUR	10,2850	10,2850	10,2850			10,2850					
Certificate	DE000VA5EN88	NTFLX 397.TS OPENV	EUR	10,7350	10,7350	10,7350			10,7350					
Certificate	DE000VA5EN96	NTFLX 402.TS OPENV	EUR	11,1950	11,1950	11,1950			11,1950					
Certificate	DE000VA5EPA1	NTFLX 407.TS OPENV	EUR	11,6550	11,6550	11,6550			11,6550					
Certificate	DE000VASRPJ4	NTFLX 412.TS OPENV	EUR	12,1450	12,1450	12,1450			12,1450					
Certificate	DE000VASRPL0	NTFLX 417.TS OPENV	EUR	12,6050	12,6050	12,6050			12,6050					
Certificate	DE000VASRQV7	NTFLX 432.TS OPENV	EUR	13,9850	13,9850	13,9850			13,9850					
Certificate	NL0010913513	NTFLX 48.3TL OPENB	EUR	154,2300	154,2300	154,2300			154,2300					
Certificate	NL0011092440	NTFLX 82.4TL OPENB	EUR	135,5500	135,5500	135,5500			135,5500					
Certificate	NL0011247630	NTFLX 86.4TL OPENB	EUR	133,3500	133,3500	133,3500			133,3500					
Certificate	NL0011915574	NTFLX102.8BL OPENB	EUR	16,8700	16,8700	16,8700			16,8700					
Certificate	NL0012020796	NTFLX104.9TL OPENB	EUR	17,6000	17,6000	17,6000			17,6000					
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	DE000CJ3P5W4	NTFLX182.2TL OPENZ	EUR	4,0550	4,9650	4,0550			4,9650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN99E06	NTFLX195.5TL OPENV	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	DE000VA9C340	NTFLX204.3TL OPENV	EUR	7,8950	7,8950	7,8950			7,8950					
Certificate	DE000VA90VK7	NTFLX207.7TL OPENV	EUR	8,4450	8,4450	8,4450			8,4450					
Certificate	DE000VN99E14	NTFLX215.5TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	DE000CV8AHQ4	NTFLX217.4TL OPENZ	EUR	2,5350	3,4350	2,5350			3,4350					
Certificate	DE000VA9CZ84	NTFLX224.1TL OPENV	EUR	6,1350	6,1350	6,1350			6,1350					
Certificate	DE000CJ3RDS0	NTFLX232.3TL OPENZ	EUR	1,8950	2,7950	1,8950			2,7950					
Certificate	DE000VN99E22	NTFLX235.5TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	DE000CJ3PSX2	NTFLX237.9TL OPENZ	EUR											
Certificate	DE000VN99FV1	NTFLX238.4TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000VN99E30	NTFLX245.5TL OPENV	EUR	4,2400	4,4200	4,2350	398,1800	2	4,3850	92				
Certificate	DE000CJ3RG28	NTFLX247.2TL OPENZ	EUR	1,2650	2,1550	1,2650			2,1550					
Certificate	DE000VN99WX2	NTFLX248.6TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	DE000VN99WK9	NTFLX255.8TL OPENV	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	DE000VN99E25	NTFLX260.1TS OPENV	EUR											
Certificate	DE000VN99F57	NTFLX260.8TS OPENV	EUR											
Certificate	DE000VN92LY2	NTFLX270.1TS OPENV	EUR											
Certificate	DE000VN92MG7	NTFLX270.8TS OPENV	EUR											
Certificate	NL0013275241	NTFLX274.7TS OPENB	EUR											
Certificate	NL0013170103	NTFLX275.88S OPENB	EUR											
Certificate	DE000VN92L01	NTFLX280.1TS OPENV	EUR											
Certificate	DE000VN92MH5	NTFLX280.8TS OPENV	EUR											
Certificate	NL0013162662	NTFLX288.5TS OPENB	EUR											
Certificate	NL0013164999	NTFLX289.68S OPENB	EUR											
Certificate	DE000VN9G7H8	NTFLX290.3TS OPENV	EUR	0,6100	1,1350	0,6100	43,3100	1	1,1350	71				
Certificate	DE000VN9G759	NTFLX290.8TS OPENV	EUR											
Certificate	DE000CJ3QV38	NTFLX293.3TS OPENZ	EUR	0,9950	0,9950	0,1300	21300,0000	8	0,1300	90000				
Certificate	DE000VA9CY75	NTFLX300.5TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0013153836	NTFLX303.1TS OPENB	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000CV89A96	NTFLX304.6TL OPENZ	EUR											
Certificate	DE000VA9CY91	NTFLX310.5TS OPENV	EUR	2,7700	2,7700	1,8350	962,0000	2	1,8350	400				
Certificate	NL0013152028	NTFLX318.4TS OPENB	EUR	7,0500	7,0500	6,1250	705,0000	1	6,1250	100				
Certificate	NL0013151665	NTFLX319.28S OPENB	EUR	4,1800	4,1800	2,3500	15360,0000	7	2,3550	5000				
Certificate	DE000VA9CWA3	NTFLX320.5TS OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CJ3QA41	NTFLX323.3TS OPENZ	EUR	2,2650	2,2650	1,3850	2669,5400	3	1,3850	1452				
Certificate	DE000VA9CWC9	NTFLX330.5TS OPENV	EUR	3,2650	3,2650	3,2650			3,2650					
Certificate	NL0013017320	NTFLX334.4TS OPENB	EUR	7,7350	7,7350	7,7350			7,7350					
Certificate	NL0013016694	NTFLX335.28S OPENB	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000VA8FT05	NTFLX340.7TS OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VA8FUE4	NTFLX341.1TS OPENV	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	DE000VA8FSU4	NTFLX350.7TS OPENV	EUR	5,0150	5,0150	5,0150			5,0150					
Certificate	DE000VA8FS14	NTFLX351.1TS OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	NL0013014566	NTFLX351.2TS OPENB	EUR	9,4250	9,4250	9,4250			9,4250					
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR											
Certificate	NL0012772685	NTFLX353.68S OPENB	EUR											
Certificate	DE000CJ3PG87	NTFLX358.4TS OPENZ	EUR	3,7750	3,7750	2,8750			2,8750					
Certificate	DE000VA711L3	NTFLX360.7TS OPENV	EUR	7,1000	7,1100	5,8850	710,0000	1	5,8850	100				
Certificate	DE000VA8FR23	NTFLX361.1TS OPENV	EUR	7,5450	7,5450	7,5450			7,5450					
Certificate	NL0013013873	NTFLX369.58S OPENB	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	DE000VA8FRT8	NTFLX370.7TS OPENV	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	DE000VA710N1	NTFLX371.1TS OPENV	EUR	8,4650	8,4650	8,4650			8,4650					
Certificate	DE000VA8FRU6	NTFLX380.7TS OPENV	EUR	7,6350	7,6350	7,6350			7,6350					
Certificate	DE000VA7PVB9	NTFLX381.1TS OPENV	EUR	9,3650	9,3650	9,3650			9,3650					
Certificate	DE000VA5ENT6	NTFLX391.9TS OPENV	EUR	8,5050	8,5050	8,5050			8,5050					
Certificate	DE000VA5ENV2	NTFLX396.9TS OPENV	EUR	8,9450	8,9450	8,9450			8,9450					
Certificate	DE000CV8A7J4	NTFLX398.5TS OPENZ	EUR	5,5200	5,5200	4,6150			4,6150					
Certificate	DE000VA5ENW0	NTFLX401.9TS OPENV	EUR	9,3850	9,3850	9,3850			9,3850					
Certificate	NL0012980643	NTFLX407.48S OPENB	EUR	10,0650	10,0650	10,0650			10,0650					
Certificate	NL0012971949	NTFLX427.3TS OPENB	EUR	17,0450	17,0450	17,0450			17,0450					
Certificate	NL0012972236	NTFLX427.88S OPENB	EUR	11,8550	11,8550	11,8550			11,8550					
Certificate	NL0012973838	NTFLX449.28S OPENB	EUR	13,7250	13,7250	13,7250			13,7250					
Certificate	DE000CV89GT7	NTFLX499.6TS OPENZ	EUR	9,9600	9,9600	9,0400			9,0400					
Certificate	NL0011910500	NTFLX84.56BL OPENB	EUR	18,4700	18,4700	18,4700			18,4700					
Certificate	DE000CR9SF41	NTFLX96.02TL OPENZ	EUR	16,1800	18,0100	16,1800			18,0100					
Certificate	DE000CN6GJ84	NTR 37.57TL OPENZ	EUR	0,5600	0,6600	0,5600			0,6600					
Certificate	DE000CE6DY29	NTR 42.69TL OPENZ	EUR	0,2100	0,3000	0,2100			0,3000					
Certificate	NL0013275456	NVDA 136TS OPENB	EUR											
Certificate	NL0013154644	NVDA 196TS OPENB	EUR	71,4150	71,4150	71,4150			71,4150					
Certificate	NL0013160757	NVDA 235TS OPENB	EUR	5,4750	5,4750	5,4750			5,4750					
Certificate	NL0013163389	NVDA 168.BS OPENB	EUR	1,6800	1,6800	1,4250	84,0000	1	1,4250	50				
Certificate	NL0012018964	NVDA 67.2TL OPENB	EUR	66,0000	66,0000	66,0000			66,0000					
Certificate	NL0012032270	NVDA 80.5BL OPENB	EUR	49,4000	49,4000	49,4000			49,4000					

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	NL0012032296	NVDA 88.98L OPENB	EUR	42,0300	42,0300	42,0300			42,0300					
Certificate	NL0012037444	NVDA 89.97L OPENB	EUR	47,8400	47,8400	47,8400			47,8400					
Certificate	NL0013275910	NVDA 138.28S OPENB	EUR											
Certificate	NL0013170111	NVDA 145.18S OPENB	EUR	0,6200	0,6200	0,4150	333,0000	2	0,4150	600				
Certificate	NL0013167976	NVDA 152.38S OPENB	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0013156755	NVDA 152.68S OPENB	EUR											
Certificate	NL0013165012	NVDA 159.98S OPENB	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0013162688	NVDA 163.27S OPENB	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0013154396	NVDA 176.48S OPENB	EUR	35,4050	35,4050	35,4050			35,4050					
Certificate	NL0013154404	NVDA 194.58S OPENB	EUR	51,2850	51,2850	51,2850			51,2850					
Certificate	NL0013154016	NVDA 214.48S OPENB	EUR	68,7850	68,7850	68,7850			68,7850					
Certificate	NL0013016710	NVDA 225.18S OPENB	EUR	79,7200	79,7200	78,1950	3188,8000	1	78,1950	40				
Certificate	NL0013009020	NVDA 260.78S OPENB	EUR	109,3350	109,3350	109,3350			109,3350					
Certificate	NL0013005218	NVDA 287.48S OPENB	EUR	132,7950	132,7950	132,7950			132,7950					
Certificate	NL0012992333	NVDA 301.88S OPENB	EUR	145,3950	145,3950	145,3950			145,3950					
Certificate	NL0013004039	NVDA 316.98S OPENB	EUR	158,6450	158,6450	158,6450			158,6450					
Certificate	NL0012016869	NVDA 65.96BL OPENB	EUR	62,1500	62,1500	62,1500			62,1500					
Certificate	NL0012024525	NVDA 69.33BL OPENB	EUR	59,1900	59,1900	59,1900			59,1900					
Certificate	NL0013018070	NXPI 59.47L OPENB	EUR	1,8850	1,8850	1,8850			1,8850					
Certificate	NL0013009731	NXPI 64.47L OPENB	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0013275464	NXPI 69.47L OPENB	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013273212	NXPI 77.37S OPENB	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	NL0013005622	NXPI 87.37S OPENB	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0013001977	NXPI 97.37S OPENB	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0013160963	NXPI 105.38S OPENB	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	NL0013001985	NXPI 107.37S OPENB	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000CJ3Q735	NXPI 46.56TL OPENZ	EUR	2,2850	2,5650	2,2850			2,5650					
Certificate	DE000CJ3PBJ7	NXPI 54.61TL OPENZ	EUR	1,5850	1,8550	1,5850			1,8550					
Certificate	NL0013273519	NXPI 56.26BL OPENB	EUR	1,8750	1,8750	1,8750			1,8750					
Certificate	NL0013146509	NXPI 61.28BL OPENB	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000CJ3PBK5	NXPI 63.67TL OPENZ	EUR	0,7950	1,0650	0,7950			1,0650					
Certificate	NL0013007610	NXPI 66.34BL OPENB	EUR	0,6700	0,9850	0,6700	670,0000	1	0,9850	1000				
Certificate	NL0013276751	NXPI 71.33BL OPENB	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013170129	NXPI 75.31BS OPENB	EUR											
Certificate	NL0013163397	NXPI 85.31BS OPENB	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	NL0013006786	NXPI 95.31BS OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0011440763	NYRST 13.97S OPENB	EUR	2,7100	2,7100	2,6900			2,6900					
Certificate	DE000CJ3NSP3	NYRST 3.05TS OPENZ	EUR	0,5500	0,5500	0,5400			0,5400					
Certificate	NL0011443965	NYRST11.24TS OPENB	EUR	2,1700	2,1700	2,1500			2,1500					
Certificate	DE000CJ3NWW1	OAT 144TL OPENZ	EUR	10,3600	10,3600	10,3600			10,3600					
Certificate	DE000CE6CAH9	OAT 127.97L OPENZ	EUR	26,1550	26,1550	26,1550			26,1550					
Certificate	DE000CE6CAJ5	OAT 135.87L OPENZ	EUR	18,3650	18,3650	18,3650			18,3650					
Certificate	DE000CJ3Q7C1	OAT 152.97S OPENZ	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000CV87RM3	OAT 160.67S OPENZ	EUR	13,3850	13,3850	13,3850			13,3850					
Certificate	DE000CN6LHQ5	OCI 12TL OPENZ	EUR	6,0600	7,3900	6,0600			7,3900					
Certificate	NL0011637327	OCI 9.57L OPENB	EUR	8,7050	9,6850	8,7050			9,6850					
Certificate	NL0011809793	OCI 10.67L OPENB	EUR	7,6850	8,7750	7,6850	612,3600	2	8,6650	72				
Certificate	NL0012036057	OCI 13.87L OPENB	EUR	4,6850	5,6650	4,6850			5,6650					
Certificate	NL0012100614	OCI 14.97L OPENB	EUR	3,6450	4,6250	3,6450	1057,5000	1	4,6250	250				
Certificate	NL0013275472	OCI 15.97L OPENB	EUR	2,6950	3,6750	2,6950			3,6750					
Certificate	NL0013276942	OCI 16.97L OPENB	EUR	1,7750	2,7700	1,7750	415,5000	1	2,7550	150				
Certificate	NL0013274368	OCI 17.97S OPENB	EUR	1,9250	1,9250	1,9250			1,9250					
Certificate	NL0013165475	OCI 19.47S OPENB	EUR	3,6350	3,6350	2,6650			2,6650					
Certificate	NL0013158694	OCI 20.97S OPENB	EUR	5,2350	5,2350	4,2650			4,2650					
Certificate	NL0013154974	OCI 22.47S OPENB	EUR	6,8350	6,8350	5,8650			5,8650					
Certificate	NL0013154651	OCI 23.97S OPENB	EUR	8,4550	8,4550	7,4850			7,4850					
Certificate	NL0013153414	OCI 25.47S OPENB	EUR	10,0550	10,0550	9,0850			9,0850					
Certificate	NL0013015688	OCI 26.87S OPENB	EUR	11,6350	11,6350	10,6650			10,6650					
Certificate	NL0013086242	OCI 27.77S OPENH	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	NL0013013733	OCI 28.37S OPENB	EUR	13,2450	13,2450	12,2750			12,2750					
Certificate	NL0012864847	OCI 29.47S OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0012986418	OCI 29.97S OPENB	EUR	14,8950	14,8950	13,9250			13,9250					
Certificate	NL0012796536	OCI 32.58OC1219Z	EUR											
Certificate	NL0011735576	OCI 10.93TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CJ3QTP4	OCI 12.11TL OPENZ	EUR	5,1700	6,5000	5,1700			6,5000					
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 13.05BL OPENB	EUR	4,7950	5,7750	4,7950			5,7750					
Certificate	NL0011997010	OCI 13.18TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	NL0012049332	OCI 13.67TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CD63RU5	OCI 14.13TL OPENZ	EUR	4,0700	5,4000	4,0700	540,1000	1	5,4000	110				
Certificate	NL0013273527	OCI 14.16BL OPENB	EUR	3,6950	4,6750	3,6950			4,6750					
Certificate	DE000CD646B2	OCI 14.63TL OPENZ	EUR	2,6800	4,0000	2,6800	61,2000	1	4,0000	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	NL0012053086	OILCR 15.15TL OPENH	EUR	0,3700	0,4300	0,3700	231,5000	2	0,4300	550				
Certificate	NL0012100952	OILCR 15.16BL OPENB	EUR	2,6950	3,6750	2,6950			3,6750					
Certificate	DE000CD646L1	OILCR 15.19TL OPENZ	EUR	3,0800	4,4100	3,0800	519,7500	1	4,4100	135				
Certificate	DE000CD64722	OILCR 15.63TL OPENZ	EUR	1,7000	3,0100	1,7000	130,0000	1	3,0100	50				
Certificate	NL0012437743	OILCR 15.71TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	NL0012438311	OILCR 16.21TL OPENH	EUR	0,2700	0,3800	0,2700	38,0000	1	0,3800	100				
Certificate	NL0013165814	OILCR 16.27BL OPENB	EUR	1,5850	2,6050	1,5850	4921,0000	1	2,5650	1900				
Certificate	DE000CE6EKG6	OILCR 16.63TL OPENZ	EUR	0,7400	2,0300	0,7400			2,0300					
Certificate	DE000CE6EN55	OILCR 16.95TL OPENZ	EUR											
Certificate	NL0013224306	OILCR 17.47TS OPENH	EUR											
Certificate	NL0013193857	OILCR 19.94TS OPENH	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	NL0013163405	OILCR 20.27BS OPENB	EUR	3,2250	3,2250	2,2550			2,2550					
Certificate	DE000CJ3QXD2	OILCR 20.66TS OPENZ	EUR	3,5000	3,5000	2,2000			2,2000					
Certificate	NL0013189632	OILCR 21.42TS OPENH	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0013184740	OILCR 22.43TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	NL0013156151	OILCR 22.77BS OPENB	EUR	5,7150	5,7150	4,7450			4,7450					
Certificate	DE000CJ3QKC1	OILCR 23.14TS OPENZ	EUR	5,9700	5,9700	4,6400			4,6400					
Certificate	NL0013183825	OILCR 23.43TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013155559	OILCR 25.25BS OPENB	EUR	8,2050	8,2050	7,2350			7,2350					
Certificate	NL0013182413	OILCR 25.41TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CJ3QDE2	OILCR 26.13TS OPENZ	EUR	8,9600	8,9600	7,6200			7,6200					
Certificate	NL0013132632	OILCR 26.39TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013013899	OILCR 27.74BS OPENB	EUR	10,6950	10,6950	9,7250			9,7250					
Certificate	DE000CJ3PFT7	OILCR 29.12TS OPENZ	EUR	11,9500	11,9500	10,6100			10,6100					
Certificate	NL0012861462	OILCR 29.87TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012790083	OILCR 30.22BS OPENB	EUR	13,1650	13,1650	12,1950			12,1950					
Certificate	NL0012898035	OILCR 30.57TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0012898027	OILCR 31.07TS OPENH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012898472	OILCR 32.56TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0012986236	OILCR 32.68BS OPENB	EUR	15,6350	15,6350	14,6650			14,6650					
Certificate	NL0012898464	OILCR 33.55TS OPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0012898456	OILCR 35.53TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR											
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,0010	0,0010	0,0010			0,0010					
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	0,0150	0,0150	0,0150			0,0150					
Certificate	NL0013110745	OILCR LEVOPENZ	EUR	1,0890	1,0890	1,0890			1,0890					
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	1,8050	1,8050	1,8050			1,8050					
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	0,0030	0,0030	0,0030	1200,0000	1	0,0030	400000				
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	8,7900	8,7900	8,7900			8,7900					
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1050	0,1050	0,1050			0,1050					
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	1,3470	1,3470	1,3470			1,3470					
Certificate	NL0012796734	OILCR SHROPENZ	EUR	280,5600	280,5600	280,5600			280,5600					
Certificate	NL0011636956	OILCR 26TL OPENB	EUR	20,9700	20,9700	20,9700			20,9700					
Certificate	NL0011535539	OILCR 35TL OPENB	EUR	13,8300	13,8300	13,5300	27727,6500	2	13,6500	2005				
Certificate	NL0013086101	OILCR 72TS OPENH	EUR	23,0800	23,0800	23,0800			23,0800					
Certificate	LU1790449604	OILCR 80TPIOPENS	EUR	25,8000	25,9900	25,8000			25,9900					
Certificate	LU1790449869	OILCR 83TPIOPENS	EUR	28,3900	28,5800	28,3900			28,5800					
Certificate	DE000CJ3Q4Y2	OILCR 52.7S OPENZ	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	NL0012312730	OILCR 16.6TL OPENH	EUR	27,9500	27,9500	27,9500			27,9500					
Certificate	NL0012274302	OILCR 39.3TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400					
Certificate	NL0011528021	OILCR 41.4TL OPENB	EUR	8,5000	8,5000	8,4700	5100,0000	1	8,4700	600				
Certificate	NL0013274830	OILCR 43.4TL OPENB	EUR	4,9000	5,2700	4,8900	10670,0000	3	5,0800	2100				
Certificate	NL0013276835	OILCR 44.4TL OPENB	EUR	4,2100	4,9900	4,0000	33093,2700	17	4,2500	7317				
Certificate	NL0013274848	OILCR 44.4TL OPENB	EUR											
Certificate	NL0013276330	OILCR 46.7TS OPENB	EUR											
Certificate	NL0013169600	OILCR 48.7TS OPENB	EUR	2,2100	2,2100	1,7900	2749,0500	6	1,8800	1410				
Certificate	NL0013168701	OILCR 50.7TS OPENB	EUR	3,7500	3,7500	3,7500			3,7500					
Certificate	NL0013168032	OILCR 52.7TS OPENB	EUR	5,8300	5,8300	4,6500	37635,0000	20	5,5500	6825				
Certificate	DE000CJ3Q4Z9	OILCR 53.5TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300					
Certificate	NL0013163504	OILCR 54.7TS OPENB	EUR	7,3700	7,3700	7,3700			7,3700					
Certificate	NL0013156300	OILCR 56.6TS OPENB	EUR	9,1300	9,1300	9,1300			9,1300					
Certificate	NL0013153117	OILCR 58.6TS OPENB	EUR	10,9200	10,9200	10,9200			10,9200					
Certificate	NL0013152366	OILCR 60.8TS OPENB	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	NL0013151749	OILCR 62.7TS OPENB	EUR	14,6700	14,6700	14,6700			14,6700					
Certificate	NL0013149149	OILCR 64.7TS OPENB	EUR	16,4400	16,4400	16,4400			16,4400					
Certificate	NL0013147663	OILCR 66.7TS OPENB	EUR	18,2400	18,2400	18,2400			18,2400					
Certificate	LU1859833235	OILCR 68.5TPIOPENS	EUR	18,1100	18,2900	18,1100			18,2900					
Certificate	NL0013013931	OILCR 70.6TS OPENB	EUR	21,8000	21,8000	21,8000			21,8000					
Certificate	LU1859833318	OILCR 71.5TPIOPENS	EUR	20,7200	20,9100	20,7200			20,9100					
Certificate	LU1859833409	OILCR 74.5TPIOPENS	EUR	23,3400	23,5200	23,3400			23,5200					



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	NL0013009178	OILCR 74.5TS OPENB	EUR	25,3100	25,3100	25,3100			25,3100					
Certificate	NL0013004872	OILCR 82.5TS OPENB	EUR	32,4800	32,4800	32,4800			32,4800					
Certificate	LU1817317610	OILCR 84.5TPIOPENS	EUR	31,6200	31,8100	31,6200				31,8100				
Certificate	NL0012861215	OILCR 95.3TS OPENH	EUR	44,1500	44,1500	44,1500				44,1500				
Certificate	DE000CJ3NXN8	OILCR 99.3TS OPENZ	EUR	45,2200	45,2200	45,2200				45,2200				
Certificate	NL0012926414	OILCR105.5TS OPENH	EUR	53,3900	53,3900	53,3900				53,3900				
Certificate	NL0012312748	OILCR13.45TL OPENH	EUR	31,2100	31,2100	30,6200	18726,0000	1	30,6200	600				
Certificate	NL0012312722	OILCR19.74TL OPENH	EUR	25,2600	25,2600	25,2600				25,2600				
Certificate	NL0011598222	OILCR24.85TL OPENH	EUR	21,1200	21,1200	21,1200				21,1200				
Certificate	NL0012312714	OILCR26.44TL OPENH	EUR	19,5600	19,5600	19,5600				19,5600				
Certificate	NL0011727649	OILCR27.04TL OPENH	EUR	19,2800	19,2800	19,2800				19,2800				
Certificate	NL0011422308	OILCR28.02TL OPENH	EUR	19,4300	19,4300	18,4400	213,7300	1	18,4400	11				
Certificate	DE000CJ3Q9V7	OILCR29.78TL OPENZ	EUR	16,1100	16,1100	16,1100				16,1100				
Certificate	NL0011422290	OILCR31.23TL OPENH	EUR	15,7500	15,7500	15,7500				15,7500				
Certificate	DE000CJ3Q4W6	OILCR32.28TL OPENZ	EUR	13,9100	13,9100	13,9100				13,9100				
Certificate	DE000CJ3QJP5	OILCR35.31TL OPENZ	EUR	11,2500	11,2500	11,2500				11,2500				
Certificate	NL0011727565	OILCR35.48TL OPENH	EUR	12,1500	12,1500	12,1500				12,1500				
Certificate	NL0011244322	OILCR36.36TL OPENH	EUR	11,4100	11,4100	11,4100				11,4100				
Certificate	DE000VN99V62	OILCR37.19TL OPENV	EUR	9,4650	9,4650	9,4650				9,4650				
Certificate	NL0011727540	OILCR37.59TL OPENH	EUR	10,2000	11,0000	10,2000	157,0000	2	10,3800	15				
Certificate	DE000VN99V70	OILCR38.19TL OPENV	EUR	8,5850	8,5850	8,5850				8,5850				
Certificate	DE000CE6CP71	OILCR38.35TL OPENZ	EUR	8,5800	8,5800	8,5800				8,5800				
Certificate	NL0011244314	OILCR39.04TL OPENH	EUR	9,1500	9,1500	9,1500				9,1500				
Certificate	DE000VN99E78	OILCR39.18TL OPENV	EUR	7,8000	7,8000	7,6950	780,0000	1	7,6950	100				
Certificate	NL0012312706	OILCR39.32TL OPENH	EUR	8,5900	8,5900	8,5900				8,5900				
Certificate	NL0013274483	OILCR39.59BL OPENB	EUR	7,5100	7,5100	7,5100				7,5100				
Certificate	NL0011727524	OILCR39.71TL OPENH	EUR	8,5900	8,5900	8,5900				8,5900				
Certificate	DE000VN92K69	OILCR40.16TL OPENV	EUR	6,8350	6,8350	6,8350				6,8350				
Certificate	NL0012312698	OILCR40.18TL OPENH	EUR	7,8600	7,8600	7,8600				7,8600				
Certificate	DE000CJ3Q9W5	OILCR40.32TL OPENZ	EUR	6,8500	6,8500	6,8500				6,8500				
Certificate	NL0013169824	OILCR40.59BL OPENB	EUR	6,3500	7,4000	6,3500	10883,4900	5	6,6400	1584				
Certificate	NL0012310304	OILCR40.73TL OPENH	EUR	7,4000	7,4000	7,4000				7,4000				
Certificate	NL0011727516	OILCR40.77TL OPENH	EUR	7,7000	7,7000	7,7000				7,7000				
Certificate	DE000VN92K77	OILCR41.16TL OPENV	EUR	5,9550	5,9550	5,9550				5,9550				
Certificate	NL0012312680	OILCR41.25TL OPENH	EUR	8,0500	8,0500	6,9500	8050,0000	1	6,9500	1000				
Certificate	NL0011531124	OILCR41.59BL OPENB	EUR	5,9700	5,9700	5,9700				5,9700				
Certificate	NL0012310296	OILCR41.78TL OPENH	EUR	6,5000	7,3000	6,5000	4157,5000	3	6,5000	600				
Certificate	DE000CJ3P0D5	OILCR41.85TL OPENZ	EUR	5,2800	6,4800	5,2800	4988,0000	4	5,5100	850				
Certificate	DE000VN9W0F7	OILCR42.16TL OPENV	EUR	5,0000	6,0000	5,0650	850,0000	2	5,0650	150				
Certificate	NL0013274491	OILCR42.59BL OPENB	EUR	4,8800	4,8800	4,8800				4,8800				
Certificate	NL0013169444	OILCR43.06BL OPENB	EUR											
Certificate	DE000VN99EU6	OILCR43.18TL OPENV	EUR	4,1950	4,1950	4,1950				4,1950				
Certificate	DE000CJ3RD54	OILCR43.34TL OPENZ	EUR	4,0900	4,1950	4,0900	8280,0000	2	4,1950	2000				
Certificate	NL0013274509	OILCR43.59BL OPENB	EUR	3,7000	4,3000	3,7000	13659,0000	11	4,0100	3480				
Certificate	DE000CJ3Q4X4	OILCR43.88TL OPENZ	EUR											
Certificate	NL0013169451	OILCR44.06BL OPENB	EUR											
Certificate	NL0013224223	OILCR44.12TL OPENH	EUR	4,5000	4,5000	4,5000				4,5000				
Certificate	DE000VN99EV4	OILCR44.18TL OPENV	EUR	3,2500	3,3150	3,2450	354,2500	2	3,3150	109				
Certificate	DE000VN99V54	OILCR47.14TS OPENV	EUR											
Certificate	DE000VN99ER2	OILCR47.16TS OPENV	EUR											
Certificate	DE000CJ3Q9X3	OILCR47.53TS OPENZ	EUR											
Certificate	NL0013218738	OILCR48.03TS OPENH	EUR											
Certificate	DE000VN92K28	OILCR48.18TS OPENV	EUR											
Certificate	DE000CJ3Q628	OILCR49.01TS OPENZ	EUR											
Certificate	DE000VN92K36	OILCR49.18TS OPENV	EUR	1,2000	1,2000	0,3750	158,0000	2	0,3750	200				
Certificate	NL0013169477	OILCR49.24BS OPENB	EUR	1,0000	1,3400	0,2100	2197,5000	4	1,3200	2800				
Certificate	NL0013225394	OILCR50.08TS OPENH	EUR	3,2600	3,2600	3,2600				3,2600				
Certificate	DE000VN92K44	OILCR50.18TS OPENV	EUR	1,9750	1,9750	1,9750				1,9750				
Certificate	DE000CJ3Q636	OILCR50.51TS OPENZ	EUR	2,4150	2,4150	2,4150				2,4150				
Certificate	DE000VN9W0B6	OILCR51.18TS OPENV	EUR	2,8350	2,8350	2,8350				2,8350				
Certificate	NL0013169485	OILCR51.24BS OPENB	EUR	2,9200	3,1500	2,0000	12028,5000	7	3,0800	5080				
Certificate	DE000VN9W0D2	OILCR52.18TS OPENV	EUR	3,7150	3,7150	3,7150				3,7150				
Certificate	DE000VN9WZN2	OILCR53.18TS OPENV	EUR	4,5950	4,5950	4,5950				4,5950				
Certificate	NL0013168255	OILCR53.23BS OPENB	EUR	4,8200	4,8200	4,8200				4,8200				
Certificate	DE000VN9WYK1	OILCR54.18TS OPENV	EUR	5,7250	5,7250	5,7250				5,7250				
Certificate	DE000CJ3QJQ3	OILCR54.99TS OPENZ	EUR	6,3400	6,3400	6,3400				6,3400				
Certificate	NL0013189533	OILCR55.18TS OPENH	EUR	7,8700	7,8700	7,8700				7,8700				
Certificate	NL0013157639	OILCR55.23BS OPENB	EUR	6,7900	6,7900	5,8700	1402,8000	2	6,5800	220				
Certificate	DE000VA90UN3	OILCR55.24TS OPENV	EUR	6,5850	6,5850	6,5850				6,5850				
Certificate	DE000VA90RM1	OILCR56.24TS OPENV	EUR	7,4650	7,4650	7,4650				7,4650				
Certificate	DE000CJ3QHJ2	OILCR56.48TS OPENZ	EUR	7,6500	7,6500	7,6500				7,6500				
Certificate	NL0013155849	OILCR57.22BS OPENB	EUR	8,3300	8,3300	8,3200	3332,0000	1	8,3200	400				





Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3Q7X7	PANDO164.5TL OPENZ	EUR	1,2850	1,3950	1,2850			1,3950					
Certificate	DE000CJ3Q495	PANDO190.9TL OPENZ	EUR	1,1250	1,2350	1,1250			1,2350					
Certificate	DE000CV8AQ09	PANDO219.7TL OPENZ	EUR	0,5550	0,6650	0,5550			0,6650					
Certificate	DE000CJ3QAT6	PANDO230.8TL OPENZ	EUR	0,6350	0,7350	0,6350			0,7350					
Certificate	DE000CJ3Q024	PANDO245.1TL OPENZ	EUR	0,2250	0,3350	0,2250			0,3350					
Certificate	DE000CJ3RAU2	PANDO250.8TL OPENZ	EUR	0,3850	0,4850	0,3850			0,4850					
Certificate	DE000CJ3Q6D1	PANDO303.2TS OPENZ	EUR	0,9650	0,9650	0,8550			0,8550					
Certificate	DE000CJ3Q065	PANDO342.8TS OPENZ	EUR	1,5450	1,5450	1,4350			1,4350					
Certificate	DE000CJ3P489	PANDO388.5TS OPENZ	EUR	2,2050	2,2050	2,1050			2,1050					
Certificate	DE000CV8AJ40	PANDO439.4TS OPENZ	EUR	2,9450	2,9450	2,8450			2,8450					
Certificate	DE000CV89HZ2	PANDO485.4TS OPENZ	EUR	3,6150	3,6150	3,5150			3,5150					
Certificate	DE000CV88WA6	PANDO531.3TS OPENZ	EUR	4,2850	4,2850	4,1850			4,1850					
Certificate	DE000CV88ZE1	PANDO551.7TS OPENZ	EUR	3,9350	3,9350	3,8350			3,8350					
Certificate	DE000CV893R4	PANDO601.6TS OPENZ	EUR	4,6050	4,6050	4,4950			4,4950					
Certificate	DE000CN6L1D6	PARGE 60.5TL OPENZ	EUR	1,0450	1,2300	1,0450			1,2300					
Certificate	DE000CJ3QXY8	PARGE43.57TL OPENZ	EUR	2,5450	2,7300	2,5450			2,7300					
Certificate	DE000CR6XDU7	PARGE53.64TL OPENZ	EUR	1,6550	1,8400	1,6550			1,8400					
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CQ58AA4	PAYPL 75TL OPENC	EUR											
Certificate	DE000CP23ZV4	PAYPL 80TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500					
Certificate	DE000CQ58J59	PAYPL 82TL OPENC	EUR											
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR											
Certificate	DE000CQ581A8	PAYPL 95TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	DE000CQ58LE3	PAYPL 95TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ58AC0	PAYPL 95TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CQ58J67	PAYPL 100TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000CQ58EM1	PAYPL 100TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000CJ3QGT3	PAYPL 59.5TL 0319Z	EUR	2,1350	2,3950	2,1350			2,3950					
Certificate	DE000CV89UA8	PAYPL 62.1TL OPENZ	EUR	1,8550	2,1050	1,8550			2,1050					
Certificate	DE000CJ3PSR4	PAYPL 68.5TL 0319Z	EUR	1,3450	1,6050	1,3450			1,6050					
Certificate	DE000CJ3QAC2	PAYPL 73.5TL 0319Z	EUR	0,9150	1,1750	0,9150			1,1750					
Certificate	DE000CV8AH50	PAYPL51.85TL OPENZ	EUR	2,7450	3,0050	2,7450			3,0050					
Certificate	DE000CV89UB6	PAYPL72.24TL OPENZ	EUR	0,9650	1,2250	0,9650			1,2250					
Certificate	DE000CE6DFV7	PBR 7.57TL OPENZ	EUR	6,5550	6,7750	6,5550			6,7750					
Certificate	DE000CE6CF32	PBR 8.26TL OPENZ	EUR	5,9950	6,2150	5,9950			6,2150					
Certificate	DE000CE6DYE4	PBR 8.95TL OPENZ	EUR	5,4350	5,6550	5,4350			5,6550					
Certificate	DE000CV89S88	PBR 10.04TL OPENZ	EUR	4,5450	4,7650	4,5450			4,7650					
Certificate	DE000CJ3NLZ7	PBR 11.13TL OPENZ	EUR	3,6650	3,8850	3,6650			3,8850					
Certificate	DE000CV4YXN7	PERNO107.3TL OPENZ	EUR	1,3300	1,3800	1,3300			1,3800					
Certificate	DE000CV4YYZ9	PERNO121.3TL OPENZ	EUR	0,7800	0,8200	0,7800			0,8200					
Certificate	DE000CJ3Q115	PERNO136.2TL OPENZ	EUR											
Certificate	DE000CJ3NMH3	PERNO87.26TL OPENZ	EUR	2,1300	2,1800	2,1300			2,1800					
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	16,0400	16,0400	16,0400			16,0400					
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	NL0010607305	PEUGO 5.4TL OPENB	EUR	13,8300	13,8300	13,8300			13,8300					
Certificate	NL0010905493	PEUGO 8.8TL OPENB	EUR	10,1000	10,6600	10,1000			10,6600					
Certificate	NL0013162175	PEUGO 10.9TL OPENB	EUR	8,1800	8,7400	8,1800			8,7400					
Certificate	NL0011989140	PEUGO 11.4TL OPENH	EUR	7,9100	8,7000	7,9100			8,7000					
Certificate	NL0013162183	PEUGO 12.9TL OPENB	EUR	6,3200	6,8800	6,3200			6,8800					
Certificate	NL0013162191	PEUGO 14.9TL OPENB	EUR	4,4600	5,0200	4,4600			5,0200					
Certificate	NL0013162209	PEUGO 15.9TL OPENB	EUR	3,5300	4,0900	3,5300			4,0900					
Certificate	NL0013162217	PEUGO 16.9TL OPENB	EUR	2,6000	3,1600	2,6000			3,1600					
Certificate	NL0013154982	PEUGO 20.4TS OPENB	EUR	3,8800	3,8800	3,3100			3,3100					
Certificate	NL0013005978	PEUGO 22.4TS OPENB	EUR	6,0700	6,0700	5,5000			5,5000					
Certificate	NL0013002553	PEUGO 24.4TS OPENB	EUR	8,2000	8,2000	7,6300			7,6300					
Certificate	NL0012983456	PEUGO 26.4TS OPENB	EUR	10,3300	10,3300	9,7600			9,7600					
Certificate	NL0012313258	PEUGO 5.26TL OPENH	EUR	13,4900	14,2800	13,4900			14,2800					
Certificate	NL0012313241	PEUGO 7.31TL OPENH	EUR	11,6300	12,4200	11,6300			12,4200					
Certificate	NL0011992607	PEUGO11.99TL OPENH	EUR	7,3700	8,1600	7,3700			8,1600					
Certificate	DE000CD62DE1	PEUGO12.76TL OPENZ	EUR	5,4000	6,2200	5,4000			6,2200					
Certificate	NL0012051155	PEUGO13.46TL OPENH	EUR	6,0400	6,8300	6,0400			6,8300					
Certificate	DE000CD640M2	PEUGO14.27TL OPENZ	EUR	3,9150	4,7200	3,9150			4,7200					
Certificate	NL0012051148	PEUGO14.49TL OPENH	EUR	5,0900	5,8900	5,0900			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	NL0012057681	PEUGO15.51TL OPENH	EUR	4,1700	4,9600	4,1700			4,9600					
Certificate	DE000CD64D60	PEUGO16.26TL OPENZ	EUR	1,9550	2,7500	1,9550			2,7500					
Certificate	NL0012556195	PEUGO16.52TL OPENH	EUR	3,2500	4,0400	3,2500			4,0400					
Certificate	NL0013190788	PEUGO19.46TS OPENH	EUR	3,4300	3,4300	2,9000			2,9000					
Certificate	NL0013194244	PEUGO21.96TS OPENH	EUR	6,2200	6,2200	5,6800			5,6800					
Certificate	NL0012907141	PEUGO24.29TS OPENH	EUR	8,8000	8,8000	8,2700			8,2700					
Certificate	NL0012313217	PEUGO26.09TS OPENH	EUR	10,8000	10,8000	10,2600			10,2600					
Certificate	NL0012367015	PEUGO28.09TS OPENH	EUR	13,0200	13,0200	12,4900			12,4900					
Certificate	NL0012522999	PEUGO30.24TS OPENH	EUR	15,4100	15,4100	14,8700			14,8700					
Certificate	NL0012891337	PEUGO34.11TS OPENH	EUR	19,7000	19,7000	19,1700			19,1700					
Certificate	NL0012891329	PEUGO36.09TS OPENH	EUR	21,9000	21,9000	21,3700			21,3700					
Certificate	NL0009533140	PFIZR 8.5TL OPENB	EUR	30,8000	30,8000	30,8000			30,8000					
Certificate	NL0009563881	PFIZR 10.2TL OPENB	EUR	29,4100	29,4100	29,4100			29,4100					
Certificate	NL0011425921	PFIZR 25.9TL OPENB	EUR	16,9000	16,9000	16,9000			16,9000					
Certificate	DE000CR9RV59	PGMBLS8.33TL OPENZ	EUR	2,9100	2,9700	2,9100			2,9700					
Certificate	DE000C3NLS2	PHARM 0.5TL OPENZ	EUR	0,3425	0,3425	0,3425			0,3425					
Certificate	DE000C3NMS7	PHARM 0.38TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	DE000C3RC14	PHARM 0.46TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	DE000C3QAZ3	PHARM 0.56TL OPENZ	EUR	0,3000	0,3000	0,2800	729,7000	3	0,2800	2499				
Certificate	DE000CV89291	PHARM 0.61TL OPENZ	EUR	0,2300	0,2400	0,2300	4600,0000	1	0,2400	20000				
Certificate	DE000C3NPA1	PHARM 0.67TL OPENZ	EUR											
Certificate	DE000C3RHS1	PHARM 0.67TL OPENZ	EUR	0,1900	0,1900	0,1800	64,6000	1	0,1800	340				
Certificate	DE000C3RHT9	PHARM 0.72TL OPENZ	EUR	0,1200	0,1300	0,1200	315,0000	2	0,1300	2500				
Certificate	DE000C3REU4	PHARM 0.77TS OPENZ	EUR											
Certificate	DE000C3QD71	PHARM 0.86TS OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000C3QA09	PHARM 0.96TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0013154214	PHARM0.314TL OPENB	EUR	0,4850	0,4850	0,4750	480,0000	1	0,4750	1000				
Certificate	NL0013007875	PHARM0.414TL OPENB	EUR	0,3950	0,3950	0,3850			0,3850					
Certificate	NL0013000086	PHARM0.513TL OPENB	EUR	0,3050	0,3050	0,2900	5950,0000	2	0,2950	20000				
Certificate	NL0012999551	PHARM0.614TL OPENB	EUR	0,2050	0,2200	0,2000	1099,0500	2	0,2000	5005				
Certificate	NL0013276579	PHARM0.714TL OPENB	EUR	0,1150	0,1150	0,1100	481,2500	2	0,1150	4375				
Certificate	NL0013157126	PHARM0.837TS OPENB	EUR	0,1650	0,1750	0,1650			0,1750					
Certificate	NL0012999676	PHARM1.085TS OPENB	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0012986020	PHARM1.334TS OPENB	EUR	0,7150	0,7250	0,7150			0,7250					
Certificate	NL0012972723	PHARM1.581TS OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000CR9NY50	PHIL 70.15TL OPENZ	EUR	1,5900	1,7900	1,5900			1,7900					
Certificate	NL0013110471	PHILP LEVOPENZ	EUR	23,2300	26,3300	23,2300			26,3300					
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	9,2100	9,2100	9,2100			9,2100					
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000					
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0012106827	PHILP 26TL OPENB	EUR	5,2100	5,9400	5,2100	5920,0000	1	5,9000	1000				
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0012114060	PHILP 27TL OPENB	EUR	4,2100	4,9000	4,2100			4,9000					
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800					
Certificate	DE000CY16567	PHILP 29TL OPENC	EUR	1,1500	2,1900	1,1500	851,0000	3	2,1900	500				
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR											
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR											
Certificate	DE000CP23NT4	PHILP 34TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000CP23QP5	PHILP 34TS OPENC	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013169386	PHILP 36BOC1219B	EUR	29,3600	30,1800	29,3600			30,1800					
Certificate	DE000CP23524	PHILP 36TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500					
Certificate	DE000CQ58Z91	PHILP 36TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR											
Certificate	DE000CP07A28	PHILP 38TS OPENC	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CP06U58	PHILP 38TS OPENC	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	DE000CQ58FH8	PHILP 42TS OPENC	EUR	13,3000	13,3000	13,3000			13,3000					
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	12,3200	12,3200	12,3200			12,3200					
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	10,4200	10,4200	10,4200			10,4200					
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	12,3700	12,3700	12,3700			12,3700					
Certificate	DE000CQ5AWY0	PHILP 44TS OPENC	EUR	13,7000	13,7000	13,7000			13,7000					
Certificate	DE000CQ583C0	PHILP 44TS OPENC	EUR	15,3300	15,3300	15,3300			15,3300					
Certificate	DE000CQ580M5	PHILP 46TS OPENC	EUR	15,7100	15,7100	15,7100			15,7100					







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	DE000VA4Y82	PLATI 719.TL OPENV	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000CV8B5S8	PLATI 800.TL OPENZ	EUR											
Certificate	DE000VA6D4N6	PLATI670.6TL OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000VA3TKT5	PLATI742.8TL OPENV	EUR	0,4800	0,6550	0,4800	3521,6500	4	0,6550	6295				
Certificate	DE000VA6EBS1	PLATI770.9TL OPENV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000VN9WZL6	PLATI804.1TS OPENV	EUR											
Certificate	DE000VA9QZ47	PLATI829.8TS OPENV	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000VA9QXW8	PLATI854.8TS OPENV	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VA3TKR9	PLATI887.3TS OPENV	EUR	0,5650	0,5650	0,5650			0,5650					
Certificate	DE000VA3KSJ8	PLATI912.7TS OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000VA87DH7	PLATI981.3TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0012796742	PLATN LEVOPENZ	EUR	41,2100	41,2100	41,2100			41,2100					
Certificate	NL0012796767	PLATN SHROPENZ	EUR	44,5700	44,5700	44,5700			44,5700					
Certificate	NL0009067156	PORSC 20TL OPENB	EUR	3,8650	4,0750	3,8650			4,0750					
Certificate	NL0009992999	PORSC 29TL OPENB	EUR	2,4150	2,5850	2,4150			2,5850					
Certificate	NL0011438312	PORSC 33TL OPENB	EUR	2,0350	2,2150	2,0350			2,2150					
Certificate	NL0013016504	PORSC 36.3BL OPENB	EUR	1,5400	1,7200	1,5400			1,7200					
Certificate	NL0012020812	PORSC 42.4TL OPENB	EUR	1,1550	1,3350	1,1550			1,3350					
Certificate	NL0012038780	PORSC 45.5TL OPENB	EUR	0,8650	1,0450	0,8650			1,0450					
Certificate	NL0012494421	PORSC 48.5TL OPENB	EUR	0,5850	0,7650	0,5850			0,7650					
Certificate	NL0013276645	PORSC 53.6TS OPENB	EUR	0,6950	0,6950	0,5150			0,5150					
Certificate	NL0013162696	PORSC 58.6TS OPENB	EUR	1,2350	1,2350	1,0550			1,0550					
Certificate	NL0012973168	PORSC 63.6TS OPENB	EUR	1,7750	1,7750	1,5950			1,5950					
Certificate	NL0012697221	PORSC 78.3TS OPENB	EUR	3,3550	3,3550	3,1850			3,1850					
Certificate	DE000CN6EZT6	PORSC37.17TL OPENZ	EUR	1,3600	1,5800	1,3600			1,5800					
Certificate	DE000CN6KAM1	PORSC41.19TL OPENZ	EUR	0,9600	1,1800	0,9600			1,1800					
Certificate	NL0012998579	PORSC41.32BL OPENB	EUR	1,0400	1,2200	1,0400			1,2200					
Certificate	NL0012998587	PORSC46.36BL OPENB	EUR	0,5300	0,7100	0,5300			0,7100					
Certificate	DE000CD63V44	PORSC46.65TL OPENZ	EUR	0,4200	0,6400	0,4200	480,0000	1	0,6400	1000				
Certificate	DE000CJ3Q123	PORSC51.59TL OPENZ	EUR											
Certificate	NL0013276306	PORSC52.37BS OPENB	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0013170137	PORSC57.37BS OPENB	EUR	0,7100	0,7100	0,5300			0,5300					
Certificate	NL0012998603	PORSC62.36BS OPENB	EUR	1,2100	1,2100	1,0300			1,0300					
Certificate	NL0012998611	PORSC67.31BS OPENB	EUR	1,7000	1,7000	1,5200			1,5200					
Certificate	NL0012795900	POST LEVOPENZ	EUR	4,5600	4,9030	4,5600	570,0000	1	4,9030	125				
Certificate	NL0012795942	POST SHROPENZ	EUR	195,8100	195,8100	195,8100			195,8100					
Certificate	DE000VA7PVF0	POST 3TS 0319V	EUR											
Certificate	NL0010010567	POST 0.7TL OPENB	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0010438750	POST 1.5TL OPENB	EUR	0,6500	0,6650	0,6350	3020,0000	2	0,6650	4700				
Certificate	DE000CJ3QWA0	POST 1.6TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000VN9WYX4	POST 2.1TS 0319V	EUR											
Certificate	DE000VN9WV44	POST 2.2TS 0319V	EUR											
Certificate	DE000VN9HCY9	POST 2.3TS 0319V	EUR											
Certificate	DE000VN9HCZ6	POST 2.4TS 0319V	EUR											
Certificate	NL0013111156	POST 2.5B0C0919Z	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VN9G8A1	POST 2.5TS 0319V	EUR											
Certificate	NL0013111164	POST 2.6B0C1219Z	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	DE000VN9G551	POST 2.6TS 0319V	EUR											
Certificate	NL0013110901	POST 2.7B0N0919Z	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000VA9CSL8	POST 2.7TS 0319V	EUR											
Certificate	NL0013149255	POST 2.7TS OPENB	EUR	1,0650	1,0650	1,0350			1,0350					
Certificate	NL0013110919	POST 2.8B0N1219Z	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000VA71MD1	POST 2.8TS 0319V	EUR											
Certificate	DE000VA71MG4	POST 2.9TS 0319V	EUR											
Certificate	DE000VA7PS21	POST 3.1TS 0319V	EUR											
Certificate	NL0012795397	POST 3.2B0C0319Z	EUR	1,9500	1,9500	1,9500			1,9500					
Certificate	DE000VA7PS39	POST 3.2TS 0319V	EUR											
Certificate	NL0013002991	POST 3.2TS OPENB	EUR	1,6150	1,6150	1,5850			1,5850					
Certificate	NL0012796445	POST 3.3B0C1219Z	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0010376455	POST 1.19TL OPENB	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	DE000CJ3Q4C8	POST 1.34TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0010887642	POST 1.71TL OPENB	EUR	0,4100	0,4500	0,4100	2479,0000	4	0,4450	5700				
Certificate	NL0010443503	POST 1.73TL OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000CJ3P2E9	POST 1.84TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000VN9ZJDO	POST 1.85TL 0319V	EUR											
Certificate	NL0013274731	POST 1.92BL OPENB	EUR											
Certificate	NL0013275159	POST 1.93TL OPENB	EUR											
Certificate	DE000VN99ES0	POST 1.93TL OPENV	EUR											
Certificate	LU1840981564	POST 2.14TCIOPENS	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	NL0013166358	POST 2.19TS OPENB	EUR	0,5050	0,5050	0,4750			0,4750					
Certificate	NL0013165962	POST 2.27BS OPENB	EUR	0,3950	0,3950	0,3650			0,3650					
Certificate	NL0013162704	POST 2.44TS OPENB	EUR	0,7850	0,7850	0,7550			0,7550					
Certificate	DE000VA7TGB2	POST 2.77TS OPENV	EUR											
Certificate	DE000VA7TGC0	POST 2.87TS OPENV	EUR											
Certificate	NL0013110281	POST 2.88BOC0619Z	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0013110695	POST 2.88BOC0919Z	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013005630	POST 2.95TS OPENB	EUR	1,3450	1,3450	1,3150			1,3150					
Certificate	DE000VA7TGD8	POST 2.97TS OPENV	EUR											
Certificate	NL0013110299	POST 3.06BOC0919Z	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000VA7TGE6	POST 3.07TS OPENV	EUR											
Certificate	DE000VA7TGF3	POST 3.17TS OPENV	EUR											
Certificate	NL0013110307	POST 3.24BOC1219Z	EUR	1,8550	1,8550	1,8550			1,8550					
Certificate	DE000CV89NF2	POST 3.36TS OPENZ	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	NL0012691026	POST 3.45TS OPENB	EUR	1,8950	1,8950	1,8650			1,8650					
Certificate	LU1790493339	POST 3.85TPIOPENS	EUR	1,8900	1,8900	1,8600			1,8600					
Certificate	NL0011089560	POST 4.67TS OPENB	EUR	3,3950	3,3950	3,3650			3,3650					
Certificate	DE000CJ3Q7R9	POST 1.181TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	NL0013273535	POST 1.319BL OPENB	EUR	0,6750	0,7050	0,6750			0,7050					
Certificate	DE000CJ3QVD6	POST 1.383TL OPENZ	EUR	0,5700	0,6050	0,5700	518,0000	2	0,6050	900				
Certificate	NL0013165822	POST 1.519BL OPENB	EUR	0,4750	0,5050	0,4750			0,5050					
Certificate	DE000CJ3PFU5	POST 1.586TL OPENZ	EUR	0,3800	0,4000	0,3600	4823,0000	7	0,4000	12800				
Certificate	DE000CJ3Q4L9	POST 1.692TL OPENZ	EUR	0,2600	0,2900	0,2600	3250,0000	2	0,2900	12500				
Certificate	NL0013164023	POST 1.719BL OPENB	EUR	0,2750	0,3050	0,2700	19594,0000	8	0,3050	69600				
Certificate	DE000VN9W0C4	POST 1.729TL OPENV	EUR											
Certificate	DE000VN9W0E0	POST 1.779TL OPENV	EUR											
Certificate	DE000CV8AWU5	POST 1.783TL OPENZ	EUR	0,1700	0,2150	0,1700	2787,5000	7	0,2150	16250				
Certificate	DE000VN9HHD2	POST 1.829TL OPENV	EUR											
Certificate	DE000CJ3RFN6	POST 1.871TL OPENZ	EUR	0,0900	0,1250	0,0900	3999,9600	6	0,1250	44444				
Certificate	DE000VN99V88	POST 1.881TL OPENV	EUR											
Certificate	DE000CJ3QXE0	POST 1.882TL OPENZ	EUR											
Certificate	DE000VN9W0A8	POST 2.061TS OPENV	EUR											
Certificate	DE000CJ3Q7S7	POST 2.078TS OPENZ	EUR	0,1150	0,1150	0,1150			0,1150					
Certificate	DE000VN9WYQ8	POST 2.161TS OPENV	EUR											
Certificate	DE000VN9HET5	POST 2.261TS OPENV	EUR											
Certificate	DE000CJ3QZ42	POST 2.276TS OPENZ	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	DE000VN9HCA9	POST 2.361TS OPENV	EUR											
Certificate	DE000VN9G7B1	POST 2.461TS OPENV	EUR											
Certificate	DE000CJ3QVE4	POST 2.474TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VN9G7C9	POST 2.561TS OPENV	EUR											
Certificate	NL0013163413	POST 2.569BS OPENB	EUR	0,6950	0,6950	0,6650			0,6650					
Certificate	DE000VN9G5W1	POST 2.661TS OPENV	EUR											
Certificate	DE000CJ3QRZ7	POST 2.673TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050					
Certificate	NL0013007032	POST 2.868BS OPENB	EUR	0,9950	0,9950	0,9650			0,9650					
Certificate	DE000CJ3N5B0	POST 2.868TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000CJ3NZS2	POST 3.115TS OPENZ	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	NL0013003692	POST 3.166BS OPENB	EUR	1,2950	1,2950	1,2650			1,2650					
Certificate	DE000VA6T2N2	POST 3.273TS OPENV	EUR											
Certificate	NL0012998249	POST 3.463BS OPENB	EUR	1,5850	1,5850	1,5650			1,5650					
Certificate	DE000VA3TES0	POST 3.465TS OPENV	EUR											
Certificate	DE000CV8AUK0	POST 3.557TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR											
Certificate	NL0013007883	PROX 20TL OPENB	EUR	5,3350	5,4150	5,3350			5,4150					
Certificate	NL0013012289	PROX 25TS OPENB	EUR	3,2050	3,2050	3,1250			3,1250					
Certificate	NL0012976492	PROX 15.4TL OPENB	EUR	9,5650	9,6450	9,5650			9,6450					
Certificate	DE000CV89G58	PROX 16.3TL OPENZ	EUR	7,7400	7,7400	7,7100			7,7100					
Certificate	NL0012971253	PROX 16.8TL OPENB	EUR	8,2350	8,3150	8,2350			8,3150					
Certificate	DE000CD63765	PROX 18.3TL OPENZ	EUR	5,7400	5,7400	5,7050			5,7050					
Certificate	NL0012790505	PROX 18.4TL OPENB	EUR	6,8050	6,8850	6,6150	1989,0000	1	6,8850	300				
Certificate	NL0013015407	PROX 21.5TL OPENB	EUR	3,8450	3,9250	3,8450			3,9250					
Certificate	NL0012695548	PROX 26.6TS OPENB	EUR	4,9450	4,9450	4,8650			4,8650					
Certificate	NL0013158702	PROX 28.1TS OPENB	EUR	6,5150	6,5150	6,4350			6,4350					
Certificate	DE000CJ3N569	PROX 12.28TL OPENZ	EUR	11,7600	11,7600	11,7200			11,7200					
Certificate	DE000CJ3N229	PROX 20.29TL OPENZ	EUR	3,7600	3,7600	3,7250			3,7250					
Certificate	DE000CJ3QLW7	PROX 22.29TL OPENZ	EUR	1,7800	1,7800	1,3900	896,5500	1	1,7550	645				
Certificate	DE000CJ3N4M0	PRU 10.83TL OPENZ	EUR	0,6000	0,7000	0,6000			0,7000					
Certificate	DE000CV87TG1	PRU 12.85TL OPENZ	EUR	0,1600	0,2600	0,1600			0,2600					
Certificate	DE000CJ3QUC0	PRU 9.309TL OPENZ	EUR	0,9300	1,0400	0,9300			1,0400					
Certificate	DE000CD61QU1	PSI20 3495TL OPENZ	EUR	13,9700	13,9700	13,9700			13,9700					
Certificate	DE000CN6HNE7	PSI20 3802TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900					
Certificate	DE000CR6XM14	PSI20 4114TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000CE6BFN8	PSI20 4415TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750					

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	DE000CJ3PNP9	PSI20 5275TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950					
Certificate	DE000CE6CSX8	PSI20 5672TS OPENZ	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	DE000CE6EYF9	PSI20 6069TS OPENZ	EUR	11,9300	11,9300	11,9300			11,9300					
Certificate	DE000CV4ZC42	PSI20 6465TS OPENZ	EUR	15,9000	15,9000	15,9000			15,9000					
Certificate	NL0013165350	PSMG 13.5TL OPENB	EUR	0,2750	0,2750	0,2250			0,2250					
Certificate	DE000CJ3P7P4	PSMG 11.16TL OPENZ	EUR	0,4050	0,4050	0,3450			0,3450					
Certificate	NL0013276959	PSMG 11.99TL OPENB	EUR	0,4050	0,4050	0,3650			0,3650					
Certificate	DE000CJ3PL64	PSMG 13.18TL OPENZ	EUR	0,2050	0,2050	0,1450			0,1450					
Certificate	NL0013150816	PSMG 15.02TL OPENB	EUR											
Certificate	NL0013166366	PSMG 16.89TS OPENB	EUR	0,3750	0,4250	0,3750			0,4250					
Certificate	DE000CJ3QMK0	PSMG 17.14TL OPENZ	EUR											
Certificate	NL0013150899	PSMG 19.85TS OPENB	EUR	0,7050	0,7550	0,7050			0,7550					
Certificate	NL0013010226	PSMG 22.81TS OPENB	EUR	1,0350	1,0850	1,0350			1,0850					
Certificate	NL0012794663	PSMG 25.75TS OPENB	EUR	1,3650	1,4050	1,3650			1,4050					
Certificate	NL0012788848	PSMG 28.67TS OPENB	EUR	1,6850	1,7350	1,6850			1,7350					
Certificate	NL0012685705	PSMG 31.59TS OPENB	EUR	2,0050	2,0550	2,0050			2,0550					
Certificate	DE000CJ3N815	PST 4.53TL OPENZ	EUR	2,7400	2,7900	2,7400			2,7900					
Certificate	DE000CV8AUT1	PST 5.33TL OPENZ	EUR	1,9800	2,0300	1,9800			2,0300					
Certificate	DE000CJ3PWD6	PST 6.15TL OPENZ	EUR	1,1900	1,2400	1,1900			1,2400					
Certificate	DE000CJ3QTQ2	PUBLI32.98TL OPENZ	EUR	1,6300	1,6800	1,6300			1,6800					
Certificate	DE000CV87W35	PUBLI40.04TL OPENZ	EUR	0,9300	0,9800	0,9300			0,9800					
Certificate	DE000CV4YXP2	PUBLI45.09TL OPENZ	EUR	0,4400	0,4800	0,4400			0,4800					
Certificate	NL0009863422	QUALC 34.4TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	NL0012020440	QUALC 84.9TS OPENB	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	3,6290	4,4230	3,6290			4,4230					
Certificate	NL0012796049	RANDS SHROPENZ	EUR	124,7900	124,7900	96,0700			96,0700					
Certificate	NL0011721857	RANDS 17TL OPENH	EUR	21,3700	23,0100	21,3700			23,0100					
Certificate	NL0011905336	RANDS 29TL OPENB	EUR	10,4950	11,8050	10,4950	32610,0000	1	11,8050	3000				
Certificate	DE000CP07A36	RANDS 32TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CP06WZ7	RANDS 32TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	LU1876931871	RANDS 36TCIOPENS	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	DE000VN9HFM7	RANDS 36TL 0319V	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000CP23532	RANDS 36TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700					
Certificate	DE000CP232J0	RANDS 36TL OPENC	EUR	0,1100	0,2700	0,1000	2170,0000	6	0,2700	12500				
Certificate	LU1876931954	RANDS 37TCIOPENS	EUR											
Certificate	DE000VN9HAE5	RANDS 37TL 0319V	EUR											
Certificate	LU1876932093	RANDS 38TCIOPENS	EUR											
Certificate	DE000VA8FU93	RANDS 38TL 0319V	EUR											
Certificate	LU1876932176	RANDS 39TCIOPENS	EUR											
Certificate	DE000VN9ZM27	RANDS 40TS 0319V	EUR											
Certificate	DE000VN9HAC9	RANDS 41TS 0319V	EUR	0,4100	0,4100	0,3150	760,0000	2	0,3150	2000				
Certificate	DE000VN9G8B9	RANDS 42TS 0319V	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	LU1876937647	RANDS 43TCIOPENS	EUR											
Certificate	DE000VN9G8C7	RANDS 43TS 0319V	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0013110927	RANDS 44BON0919Z	EUR	37,4700	39,3600	37,4700			39,3600					
Certificate	NL0013110935	RANDS 44BON1219Z	EUR	37,0800	38,9000	37,0800			38,9000					
Certificate	LU1876937720	RANDS 44TCIOPENS	EUR											
Certificate	DE000VN9G585	RANDS 44TS 0319V	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	DE000CP23Q03	RANDS 44TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP23NU2	RANDS 44TS OPENC	EUR	0,6200	0,6200	0,6000	155,0000	1	0,6000	250				
Certificate	LU1876937993	RANDS 45TCIOPENS	EUR	8,5700	8,5700	7,2600			7,2600					
Certificate	DE000VA9CSP9	RANDS 45TS 0319V	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013169394	RANDS 46BON1219B	EUR	37,1800	38,6300	37,1800			38,6300					
Certificate	LU1876938025	RANDS 46TCIOPENS	EUR	9,5700	9,5700	8,2500			8,2500					
Certificate	DE000VA71M52	RANDS 46TS 0319V	EUR	0,8150	0,8150	0,8150			0,8150					
Certificate	DE000VA7PVK0	RANDS 47TS 0319V	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	LU1840912593	RANDS 48TCIOPENS	EUR	11,3700	11,3700	10,0500			10,0500					
Certificate	DE000VA7PS70	RANDS 48TS 0319V	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000CP06X22	RANDS 48TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900					
Certificate	DE000CP07A69	RANDS 48TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600					
Certificate	DE000VA7PS88	RANDS 49TS 0319V	EUR	1,1150	1,1150	1,1150			1,1150					
Certificate	NL0012796239	RANDS 50BON0619Z	EUR	35,3700	38,0700	35,3700			38,0700					
Certificate	NL0012796247	RANDS 50BON0919Z	EUR	35,2600	37,6200	35,2600			37,6200					
Certificate	NL0012796254	RANDS 50BON1219Z	EUR	35,2200	37,3700	35,2200			37,3700					
Certificate	DE000VA7PS96	RANDS 50TS 0319V	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0013003262	RANDS 51BON0919B	EUR	36,0100	38,0300	36,0100			38,0300					
Certificate	NL0012796312	RANDS 51BON1219Z	EUR	36,8700	39,2300	36,8700			39,2300					
Certificate	DE000VA7PTA5	RANDS 51TS 0319V	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	DE000CQ5A7Z3	RANDS 52TL OPENC	EUR											
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR											
Certificate	DE000CQ5BZA1	RANDS 56TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0010011979	RANDS 10.9TL OPENB	EUR	28,2650	28,2650	28,2650			28,2650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010283974	RANDS 19.7TL OPENB	EUR	20,2350	20,2350	20,2350			20,2350					
Certificate	NL0010379558	RANDS 22.7TL OPENB	EUR	17,5450	17,5450	17,5450			17,5450					
Certificate	NL001088717	RANDS 23.4TL OPENB	EUR	15,6050	16,9150	15,6050			16,9150					
Certificate	NL0010893673	RANDS 26.3TL OPENB	EUR	12,9350	14,2450	12,9350	663,0000	1		50				
Certificate	NL0010901682	RANDS 27.4TL OPENB	EUR	11,9750	13,2850	11,9750			13,2850					
Certificate	DE000CJ3RCM5	RANDS 31.7TL OPENZ	EUR	1,0150	1,3450	1,0150	2262,0000	1		1950				
Certificate	NL0011906706	RANDS 32.1TL OPENB	EUR	7,6650	8,9750	7,6500	4972,5000	1	8,9750	650				
Certificate	NL0011912175	RANDS 33.7TL OPENB	EUR	6,1750	7,4850	6,1500	153,7500	1	7,4850	25				
Certificate	DE000VN9G7G0	RANDS 34.8TL OPENV	EUR	0,2200	0,3650	0,2150	2079,0000	5	0,3650	7900				
Certificate	NL0011916085	RANDS 35.3TL OPENB	EUR	4,7750	6,0850	4,7750	1883,5000	2	6,0850	350				
Certificate	NL0012021182	RANDS 36.8TL OPENB	EUR											
Certificate	NL0013275480	RANDS 38.3TL OPENB	EUR											
Certificate	NL0013226517	RANDS 39.3TS OPENH	EUR	6,9000	6,9000	5,4300			5,4300					
Certificate	NL0013162712	RANDS 41.1TS OPENB	EUR	8,9350	8,9350	7,5950			7,5950					
Certificate	NL0013190796	RANDS 42.4TS OPENH	EUR	10,3500	10,3500	8,8800			8,8800					
Certificate	NL0013162720	RANDS 43.1TS OPENB	EUR	11,1550	11,1550	9,8150			9,8150					
Certificate	NL0013150535	RANDS 44.9BS OPENB	EUR	8,6550	8,6550	7,3150			7,3150					
Certificate	NL0013149263	RANDS 45.1TS OPENB	EUR	13,3850	13,3850	12,0450			12,0450					
Certificate	DE000VA9CRZ0	RANDS 45.1TS OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	NL0013003007	RANDS 47.1TS OPENB	EUR	15,5750	15,5750	14,2350			14,2350					
Certificate	DE000VA64X25	RANDS 47.2TS OPENV	EUR	0,8950	0,8950	0,8950			0,8950					
Certificate	DE000VAGT2R3	RANDS 48.2TS OPENV	EUR	0,9850	0,9850	0,9850			0,9850					
Certificate	NL0013001993	RANDS 49.1TS OPENB	EUR	17,7650	17,7650	16,4250			16,4250					
Certificate	NL0013000144	RANDS 50.5TS OPENB	EUR	19,3850	19,3850	18,0450			18,0450					
Certificate	NL0012898050	RANDS 53.4TS OPENH	EUR	22,5800	22,5800	21,1000			21,1000					
Certificate	NL0012696876	RANDS 56.5TS OPENB	EUR	26,0350	26,0350	24,6950			24,6950					
Certificate	NL0012602791	RANDS 62.3TS OPENH	EUR	32,4600	32,4600	30,9900			30,9900					
Certificate	NL0012579346	RANDS 86.3TS OPENH	EUR	59,1300	59,1300	57,6600			57,6600					
Certificate	NL0012366306	RANDS12.24TL OPENH	EUR	25,6900	27,3300	25,6900			27,3300					
Certificate	NL0012366298	RANDS21.46TL OPENH	EUR	17,3100	18,9500	17,3100			18,9500					
Certificate	NL0011904297	RANDS25.59BL OPENB	EUR	11,7450	13,0550	11,7450			13,0550					
Certificate	NL0011230503	RANDS25.67TL OPENH	EUR	13,4900	15,1300	13,4900			15,1300					
Certificate	NL0010901500	RANDS26.67BL OPENB	EUR	10,6450	11,9550	10,6450			11,9550					
Certificate	DE000CJ3NUG8	RANDS28.21TL OPENZ	EUR	1,7050	2,0350	1,7050			2,0350					
Certificate	NL0010901518	RANDS28.34BL OPENB	EUR	8,9650	10,2750	8,9650	837,2500	1	10,2750	85				
Certificate	DE000CJ3QCX4	RANDS28.62TL OPENZ	EUR	1,9450	2,2750	1,9450			2,2750					
Certificate	NL0011927009	RANDS29.55TL OPENH	EUR	9,9600	11,6000	9,9600	173,7400	1	11,6000	17				
Certificate	NL0011926985	RANDS31.63TL OPENH	EUR	8,0700	9,7000	8,0700			9,7000					
Certificate	DE000VN99WC6	RANDS31.84TL OPENV	EUR	0,6650	0,6650	0,6650			0,6650					
Certificate	DE000CJ3REA6	RANDS31.88TL 0319Z	EUR	1,0250	1,3450	1,0250			1,3450					
Certificate	NL0011927991	RANDS32.67TL OPENH	EUR	7,1200	8,7600	7,1200			8,7600					
Certificate	DE000CD624N4	RANDS33.67TL OPENZ	EUR	4,9500	6,5900	4,9500			6,5900					
Certificate	DE000VN9HVEV1	RANDS33.77TL OPENV	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000CD625J9	RANDS34.21TL OPENZ	EUR	2,6300	4,2200	2,6300	488,8000	2	4,2200	140				
Certificate	DE000CJ3P3Y5	RANDS34.38TL 0319Z	EUR	0,5350	0,8550	0,5350			0,8550					
Certificate	LU1840981648	RANDS34.71TCIOPENS	EUR	2,4700	3,7700	2,4700	284,0000	2	3,7700	100				
Certificate	NL0011934161	RANDS34.75TL OPENH	EUR	5,2300	6,8700	5,2300	1140,0000	1	6,8700	200				
Certificate	DE000VN99WD4	RANDS35.84TL OPENV	EUR	0,2650	0,2650	0,2650			0,2650					
Certificate	DE000VA8FT47	RANDS36.66TL OPENV	EUR											
Certificate	DE000CD62874	RANDS36.68TL OPENZ	EUR											
Certificate	NL0011979406	RANDS36.81TL OPENH	EUR											
Certificate	DE000CD62KD8	RANDS36.81TL OPENZ	EUR											
Certificate	NL0011917349	RANDS36.86BL OPENB	EUR											
Certificate	DE000CJ3P322	RANDS37.38TL 0319Z	EUR											
Certificate	DE000VA7TGN7	RANDS37.67TL OPENV	EUR											
Certificate	NL0011979851	RANDS37.84TL OPENH	EUR											
Certificate	NL0012021380	RANDS37.92BL OPENB	EUR											
Certificate	DE000VN99V96	RANDS37.95TS OPENV	EUR											
Certificate	DE000VN99WA0	RANDS38.95TS OPENV	EUR											
Certificate	DE000VN99WB8	RANDS39.95TS OPENV	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000VN92LZ9	RANDS39.99TS OPENV	EUR											
Certificate	LU1817373365	RANDS40.11TCIOPENS	EUR											
Certificate	NL0013163421	RANDS40.92BS OPENB	EUR	4,6750	4,6750	3,3350			3,3350					
Certificate	DE000VN9G9U7	RANDS41.02TS OPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	NL0013163439	RANDS41.91BS OPENB	EUR	5,6750	5,6750	4,3350			4,3350					
Certificate	DE000VN9G7E5	RANDS42.02TS OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VN9G7F2	RANDS43.02TS OPENV	EUR	0,4950	0,4950	0,4950			0,4950					
Certificate	DE000CJ3QVF1	RANDS43.68TS OPENZ	EUR	1,4350	1,4350	1,1150			1,1150					
Certificate	NL0013160971	RANDS43.91BS OPENB	EUR	7,6650	7,6650	6,3250			6,3250					
Certificate	DE000VN9G5X9	RANDS44.02TS OPENV	EUR	0,5950	0,5950	0,5950			0,5950					
Certificate	NL0013085186	RANDS45.52TS OPENH	EUR	13,8200	13,8200	12,3500			12,3500					
Certificate	NL001309053	RANDS45.89BS OPENB	EUR	9,6450	9,6450	8,3050			8,3050					

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	DE000VA77GL1	RANDS46.16TS OPENV	EUR	0,7950	0,7950	0,7950			0,7950					
Certificate	NL0013002652	RANDS46.88BS OPENB	EUR	10,6350	10,6350	9,2950			9,2950					
Certificate	NL0012905202	RANDS47.38TS OPENH	EUR	15,8800	15,8800	14,4100			14,4100					
Certificate	DE000CJ3N5C8	RANDS48.67TS OPENZ	EUR	2,4250	2,4250	2,1050			2,1050					
Certificate	DE000VA321A6	RANDS49.12TL OPENV	EUR											
Certificate	NL0013000516	RANDS49.15BS OPENB	EUR	12,9050	12,9050	11,5650			11,5650					
Certificate	NL0012902407	RANDS49.47TS OPENH	EUR	18,2100	18,2100	16,7400			16,7400					
Certificate	DE000VAG7XY1	RANDS49.91TS OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	LU1817382788	RANDS50.16TPIOPENS	EUR	13,6300	13,6300	12,2800			12,2800					
Certificate	DE000VAGEEY3	RANDS50.91TS OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0012901177	RANDS51.45TS OPENH	EUR	20,4000	20,4000	18,9300			18,9300					
Certificate	DE000VAGEEZ0	RANDS51.91TS OPENV	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	LU1817291633	RANDS52.54TPIOPENS	EUR	16,0100	16,0100	14,6700			14,6700					
Certificate	DE000CJ3NMJ9	RANDS54.15TS OPENZ	EUR	3,5250	3,5250	3,1950			3,1950					
Certificate	NL0012976658	RANDS54.25BOC0619B	EUR	35,4700	36,8200	35,4700			36,8200					
Certificate	LU1790569179	RANDS54.46TPIOPENS	EUR	17,9300	17,9300	16,5900			16,5900					
Certificate	NL0012697015	RANDS55.05BS OPENB	EUR	18,8050	18,8050	17,4650			17,4650					
Certificate	DE000CR9R8F8	RANDS55.29TS OPENZ	EUR	22,3300	22,3300	20,6900			20,6900					
Certificate	NL0011241484	RANDS55.84TS OPENH	EUR	25,2900	25,2900	23,8200			23,8200					
Certificate	NL0012648455	RANDS57.17BOC0619Z	EUR	38,6750	42,6200	38,6750			42,6200					
Certificate	DE000CE6BKYS	RANDS59.14TS OPENZ	EUR	4,5250	4,5250	4,1950			4,1950					
Certificate	NL0011230073	RANDS59.39TS OPENH	EUR	29,2300	29,2300	27,7600			27,7600					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0012601033	RANDS62.28TS OPENH	EUR	32,4400	32,4400	30,9700			30,9700					
Certificate	DE000CY16C73	RANDS62.59TS OPENC	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0011721832	RANDS62.77TS OPENH	EUR	32,9900	32,9900	31,5200			31,5200					
Certificate	NL0012366272	RANDS66.47TS OPENH	EUR	37,0900	37,0900	35,6200			35,6200					
Certificate	NL0012581136	RANDS66.75TS OPENH	EUR	37,4000	37,4000	35,9300			35,9300					
Certificate	NL0012366264	RANDS69.36TS OPENH	EUR	40,3000	40,3000	38,8300			38,8300					
Certificate	NL0012366256	RANDS72.25TS OPENH	EUR	43,5200	43,5200	42,0500			42,0500					
Certificate	NL0012313266	RANDS73.07TS OPENH	EUR	44,4300	44,4300	42,9600			42,9600					
Certificate	NL0012365449	RANDS73.19TS OPENH	EUR	44,5600	44,5600	43,0900			43,0900					
Certificate	NL0012536775	RANDS78.88TS OPENH	EUR	50,8800	50,8800	49,4100			49,4100					
Certificate	NL0012586762	RANDS85.68TS OPENH	EUR	58,4400	58,4400	56,9600			56,9600					
Certificate	NL0012558308	RANDS86.12TS OPENH	EUR	58,9200	58,9200	57,4500			57,4500					
Certificate	DE000CV87RZ5	RB 42.1TL OPENZ	EUR	2,0150	2,0150	1,9850			1,9850					
Certificate	DE000CV87JR9	RB 47.2TL OPENZ	EUR	1,4450	1,4450	1,4150			1,4150					
Certificate	DE000CV4YXY4	RB 52.26TL OPENZ	EUR	0,8950	0,8950	0,8550			0,8550					
Certificate	DE000CJ3PTV4	RB 59.17TL OPENZ	EUR											
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	102,8600	102,8600	102,8300			102,8300					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,1300	23,6500	23,1300			23,6500					
Certificate	NL0009067883	RDX 323TL OPENB	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000CP06X30	RELX 15TL OPENC	EUR											
Certificate	DE000CP23ZB6	RELX 15TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CP06X48	RELX 16TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP06X63	RELX 20TS OPENC	EUR											
Certificate	DE000CP23TN4	RELX 20TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	DE000CP23557	RELX 20TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900					
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100					
Certificate	NL0009988807	RELX 3.2TL OPENB	EUR	23,4200	23,4200	23,4200			23,4200					
Certificate	NL0010516969	RELX 7.6TL OPENB	EUR	17,1000	17,1000	17,1000			17,1000					
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	12,4200	12,4200	12,4200			12,4200					
Certificate	DE000CR9SCD9	RELX 13.5TL OPENZ	EUR	4,5300	4,8250	4,5300			4,8250					
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012565543	RELX 15.5TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900					
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	3,0050	3,0200	3,0050	604,0000	1	3,0100	200				
Certificate	NL0012649172	RELX 19.5BOC0619Z	EUR	18,9250	19,1000	18,9250			19,1000					
Certificate	NL0012112403	RELX 20.2TS OPENB	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0012788855	RELX 21.6TS OPENB	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012980585	RELX 23.1TS OPENB	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0012890826	RELX 23.8TS OPENH	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.81TL OPENZ	EUR	7,2100	7,5000	7,2100			7,5000					
Certificate	NL0011052949	RELX 10.94TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900					
Certificate	DE000CR6X8J5	RELX 12.51TL OPENZ	EUR	5,5200	5,8050	5,5200			5,8050					
Certificate	NL0011742101	RELX 12.65TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	NL0011996368	RELX 13.68TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800					

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	NL0012051171	RELX 14.68TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	NL0012098925	RELX 14.928L OPENB	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	NL0012565550	RELX 14.99TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CD646C0	RELX 14.99TL OPENZ	EUR	3,0500	3,3350	3,0500			3,3350					
Certificate	NL0012689988	RELX 15.978L OPENB	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000CJ3NSD9	RELX 16.47TL OPENZ	EUR	1,5800	1,8650	1,5800			1,8650					
Certificate	NL0012602825	RELX 16.51TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0013130651	RELX 17.02TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	NL0012848089	RELX 19.32TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500					
Certificate	NL0012245187	RELX 19.81TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012311088	RELX 19.85TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0012785554	RELX 20.05BS OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012199681	RELX 20.28TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900					
Certificate	NL0012792725	RELX 21.03BS OPENB	EUR	3,2900	3,3100	3,0400	250,9400	2	3,0400	76				
Certificate	NL0011052873	RELX 21.76TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700					
Certificate	NL0012993802	RELX 22.02BS OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	NL0012864920	RENAU 95.9TS OPENH	EUR	50,2800	50,2800	49,4400			49,4400					
Certificate	NL0011415088	RENAU102.9TS OPENH	EUR	57,8000	57,8000	56,9600			56,9600					
Certificate	NL0012602833	RENAU110.7TS OPENH	EUR	66,3000	66,3000	65,4600			65,4600					
Certificate	NL0012601058	RENAU110.9TS OPENH	EUR	66,5300	66,5300	65,6900			65,6900					
Certificate	NL0011729330	RENAU115.8TS OPENH	EUR	71,8300	71,8300	70,9900			70,9900					
Certificate	NL0011732359	RENAU115.9TS OPENH	EUR	71,9100	71,9100	71,0700			71,0700					
Certificate	NL0012601884	RENAU138.2TS OPENH	EUR	96,0000	96,0000	95,1600			95,1600					
Certificate	NL0012592851	RENAU138.2TS OPENH	EUR	95,9800	95,9800	95,1400			95,1400					
Certificate	NL0012538151	RENAU138.4TS OPENH	EUR	96,2200	96,2200	95,4100			95,4100					
Certificate	NL0012558316	RENAU138.8TS OPENH	EUR	96,6200	96,6200	95,7800			95,7800					
Certificate	NL0013185051	RENAU24.14TL OPENH	EUR	31,0100	32,1100	31,0100			32,1100					
Certificate	DE000CJ3Q545	RENAU33.18TL OPENZ	EUR	1,9850	2,1250	1,9850			2,1250					
Certificate	NL0011415229	RENAU42.05TL OPENH	EUR	14,3400	15,4400	14,3400			15,4400					
Certificate	DE000CJ3PHW7	RENAU43.22TL OPENZ	EUR	9,8400	11,2400	9,8400			11,2400					
Certificate	NL0012203061	RENAU47.61TL OPENH	EUR	9,1800	10,2700	9,1800			10,2700					
Certificate	DE000CJ3QH51	RENAU47.73TL OPENZ	EUR	0,5450	0,6750	0,5450			0,6750					
Certificate	NL0012056436	RENAU52.14TL OPENH	EUR											
Certificate	NL0013190804	RENAU63.95TS OPENH	EUR	15,7400	15,7400	14,9000			14,9000					
Certificate	NL0012919807	RENAU79.34TS OPENH	EUR	32,3900	32,3900	31,5500			31,5500					
Certificate	NL0012918718	RENAU83.29TS OPENH	EUR	36,6500	36,6500	35,8100			35,8100					
Certificate	NL0012864938	RENAU84.07TS OPENH	EUR	37,5000	37,5000	36,6600			36,6600					
Certificate	NL0012605653	RENAU91.13TS OPENH	EUR	45,1300	45,1300	44,2900			44,2900					
Certificate	NL0012601066	RENAU95.23TS OPENH	EUR	49,5600	49,5600	48,7200			48,7200					
Certificate	NL0012536791	RENAU99.53TS OPENH	EUR	54,2100	54,2100	53,3600			53,3600					
Certificate	NL0012525208	RENAU99.55TS OPENH	EUR	54,2300	54,2300	53,3900			53,3900					
Certificate	NL0012586770	RENAU99.61TS OPENH	EUR	54,2900	54,2900	53,4500			53,4500					
Certificate	NL0012556245	RENAU99.66TS OPENH	EUR	54,3500	54,3500	53,5100			53,5100					
Certificate	NL0012579395	RENAU99.66TS OPENH	EUR	54,3500	54,3500	53,5100			53,5100					
Certificate	DE000CE6CC84	REPSO 12.7TL OPENZ	EUR	1,6700	1,9750	1,6700			1,9750					
Certificate	DE000CD639L6	REPSO10.71TL OPENZ	EUR	3,6400	3,9450	3,6400			3,9450					
Certificate	DE000CD61L14	REPSO9.215TL OPENZ	EUR	5,1300	5,4300	5,1300			5,4300					
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,0000	5,0200	5,0000			5,0200					
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,2100	5,2600	5,2100			5,2600					
Certificate	DE000CJ3QAR0	RICHE44.31TL OPENZ	EUR	0,8250	0,9350	0,8250			0,9350					
Certificate	DE000CJ3N4N8	RICHE52.26TL OPENZ	EUR	0,4850	0,5950	0,4850			0,5950					
Certificate	DE000CV8AXY5	RICHE61.08TL OPENZ	EUR											
Certificate	NL0006343907	RIEHI PI OPENN	EUR	9,6500	9,8400	9,6500			9,8400					
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,2800	11,4400	11,2800			11,4400					
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,7100	1,7500	1,7100			1,7500					
Certificate	NL0006343865	RIEHP PI OPENN	EUR	17,1800	17,7100	17,1800			17,7100					
Certificate	NL0010523932	RIM 4.7TL OPENB	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	1,1250	1,1250	1,1250			1,1250					
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	DE000CD61VJ4	RIOTI19.46TL OPENZ	EUR	19,5700	20,8850	19,5700			20,8850					
Certificate	DE000CD63DD1	RIOTI24.21TL OPENZ	EUR	14,3200	15,5900	14,3200			15,5900					
Certificate	DE000CD63V69	RIOTI27.75TL OPENZ	EUR	10,4200	11,6500	10,4200			11,6500					
Certificate	DE000CE6E390	RIOTI31.78TL OPENZ	EUR	5,9900	7,1950	5,9900			7,1950					
Certificate	DE000CJ3Q5E1	RMG 1.92TL OPENZ	EUR	1,1450	1,1850	1,1450			1,1850					
Certificate	DE000CJ3POV7	RMG 2.25TL OPENZ	EUR	0,7850	0,8250	0,7850			0,8250					
Certificate	DE000CJ3NX39	RMG 2.69TL OPENZ	EUR											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR											
Certificate	NL0012970636	ROCHE 198.TL OPENB	EUR	5,8800	5,9500	5,8800			5,9500					
Certificate	DE000CV8ADG4	ROCHE 227.TL OPENZ	EUR	2,1100	2,3150	2,1100			2,3150					
Certificate	NL0010125696	ROCHE119.4TL OPENB	EUR	12,3800	12,4500	12,3800			12,4500					
Certificate	DE000CV89E27	ROCHE140.8TL OPENZ	EUR	9,7400	9,9400	9,7400	98,0000	1	9,9400	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	DE000CV87RR2	ROCHE161.1TL OPENZ	EUR	7,9400	8,1400	7,9400			8,1400					
Certificate	NL0010289013	ROCHE179.7TL OPENB	EUR	7,3900	7,4600	7,3900			7,4600					
Certificate	DE000CD63AH8	ROCHE181.3TL OPENZ	EUR	6,1400	6,3500	6,1400			6,3500					
Certificate	DE000CR6Y740	ROCHE207.1TL OPENZ	EUR	3,8400	4,0450	3,8400			4,0450					
Certificate	NL0012974091	ROCHE207.8TL OPENB	EUR	5,0700	5,1300	5,0700			5,1300					
Certificate	NL0012980494	ROCHE218.1TL OPENB	EUR	4,2200	4,2900	4,2200			4,2900					
Certificate	NL0012984546	ROCHE228.9TL OPENB	EUR	3,3300	3,3900	3,3300			3,3900					
Certificate	NL0013169790	ROCHE258.9TS OPENB	EUR	2,6000	2,6000	2,5300			2,5300					
Certificate	NL0012984660	ROCHE284.8TS OPENB	EUR	5,0800	5,0800	5,0100			5,0100					
Certificate	NL0013160765	ROCHE313.8TS OPENB	EUR	7,8500	7,8500	7,7900			7,7900					
Certificate	NL0009592245	ROCHE72.16TL OPENB	EUR	16,2800	16,3600	16,2800			16,3600					
Certificate	NL0012201784	ROCKT 12.6TL OPENH	EUR	0,9500	1,0100	0,9500			1,0100					
Certificate	NL0012206981	ROCKT 15.2TL OPENH	EUR	0,7300	0,8000	0,7300			0,8000					
Certificate	NL0012212062	ROCKT 16.1TL OPENH	EUR	0,6600	0,7200	0,6600			0,7200					
Certificate	NL0012433478	ROCKT 17.2TL OPENH	EUR	0,5700	0,6400	0,5700			0,6400					
Certificate	NL0012433460	ROCKT 17.7TL OPENH	EUR	0,5300	0,5900	0,5300			0,5900					
Certificate	NL0012433924	ROCKT 18.7TL OPENH	EUR	0,4400	0,5100	0,4400			0,5100					
Certificate	NL0012516199	ROCKT 19.2TL OPENH	EUR	0,4000	0,4700	0,4000			0,4700					
Certificate	NL0012922413	ROCKT 33.6TS OPENH	EUR	2,2200	2,2200	2,1900			2,1900					
Certificate	DE000CJ3Q259	ROCKT13.84TL OPENZ	EUR	0,5950	0,6650	0,5950			0,6650					
Certificate	DE000CJ3N5D6	ROCKT16.87TL OPENZ	EUR	0,2950	0,3650	0,2950			0,3650					
Certificate	DE000CN6JRH7	RR 5.682TL OPENZ	EUR	0,5050	0,5850	0,5050			0,5850					
Certificate	DE000CN6JYA8	RR 6.401TL OPENZ	EUR	0,3450	0,4250	0,3450			0,4250					
Certificate	DE000CV8A7Y3	RTL 42.3TL OPENZ	EUR	0,6100	0,6100	0,6000			0,6000					
Certificate	DE000CJ3QWB8	RTL 32.86TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CJ3PR43	RTL 37.31TL OPENZ	EUR	1,0900	1,0900	1,0800			1,0800					
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	134,7000	134,7000	134,7000			134,7000					
Certificate	NL0013273311	RUSSL 1041BL OPENB	EUR	3,0250	3,0250	3,0250			3,0250					
Certificate	NL0013164627	RUSSL 1141BL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013170194	RUSSL 1155TL OPENB	EUR	2,1350	2,1350	2,1350			2,1350					
Certificate	NL0013011190	RUSSL 1242BL OPENB	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0013164304	RUSSL 1255TL OPENB	EUR	1,2750	1,2750	1,2750			1,2750					
Certificate	NL0013167679	RUSSL 1460TS OPENB	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	NL0013165640	RUSSL 1490BS OPENB	EUR	1,3300	1,3300	1,0850	1,3300	1	1,0850	1				
Certificate	NL0013006471	RUSSL 1661TS OPENB	EUR	2,8050	2,8050	2,8050			2,8050					
Certificate	NL0013004344	RUSSL 1690BS OPENB	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0013006489	RUSSL 1861TS OPENB	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	NL0012971576	RUSSL 1890BS OPENB	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0012979405	RUSSL 2089BS OPENB	EUR	6,3350	6,3350	6,3350			6,3350					
Certificate	NL0012687685	RWE 14TL OPENB	EUR	6,7550	6,9250	6,7550			6,9250					
Certificate	NL0012611826	RWE 14TL OPENH	EUR	0,6700	0,6900	0,6700			0,6900					
Certificate	NL0012611818	RWE 15TL OPENH	EUR	0,5800	0,6000	0,5800			0,6000					
Certificate	NL0012611800	RWE 16TL OPENH	EUR	0,4800	0,5000	0,4800			0,5000					
Certificate	NL0011426051	RWE 7.6TL OPENB	EUR	12,7350	12,9050	12,7350			12,9050					
Certificate	NL0011416623	RWE 7.7TL OPENH	EUR	1,3200	1,3400	1,3200			1,3400					
Certificate	NL0011416615	RWE 8.7TL OPENH	EUR	1,2300	1,2500	1,2300			1,2500					
Certificate	NL0011798988	RWE 9.9TL OPENB	EUR	10,5850	10,7550	10,5850			10,7550					
Certificate	NL0011721923	RWE 10.7TL OPENH	EUR	1,0300	1,0500	1,0300			1,0500					
Certificate	NL0012175541	RWE 12.7TL OPENH	EUR	0,8300	0,8500	0,8300			0,8500					
Certificate	NL0012201792	RWE 13.7TL OPENH	EUR	0,7400	0,7600	0,7400			0,7600					
Certificate	NL0013005846	RWE 15.1TL OPENB	EUR	5,7550	5,9250	5,7550			5,9250					
Certificate	NL0013005853	RWE 16.1TL OPENB	EUR	4,8250	4,9950	4,8250			4,9950					
Certificate	NL0013149214	RWE 17.2TL OPENB	EUR	3,8150	3,9850	3,8150			3,9850					
Certificate	NL0013275498	RWE 18.2TL OPENB	EUR	2,8250	2,9950	2,8250			2,9950					
Certificate	NL0013169162	RWE 19.6TS OPENB	EUR											
Certificate	NL0013195050	RWE 19.6TS OPENH	EUR											
Certificate	NL0013218332	RWE 19.6TS OPENH	EUR											
Certificate	NL0013004294	RWE 21.6TS OPENB	EUR	3,6750	3,6750	3,4950			3,4950					
Certificate	NL0012611768	RWE 23.3TS OPENH	EUR	0,5400	0,5400	0,5200			0,5200					
Certificate	NL0013167836	RWE 23.7TS OPENB	EUR	5,8450	5,8450	5,6650			5,6650					
Certificate	NL0012611750	RWE 24.8TS OPENH	EUR	0,7000	0,7000	0,6800			0,6800					
Certificate	NL0012611743	RWE 25.3TS OPENH	EUR	0,7500	0,7500	0,7300			0,7300					
Certificate	NL0012611735	RWE 27.3TS OPENH	EUR	0,9600	0,9600	0,9400			0,9400					
Certificate	NL0012611727	RWE 29.2TS OPENH	EUR	1,1800	1,1800	1,1500			1,1500					
Certificate	NL0012611982	RWE 31.2TS OPENH	EUR	1,3900	1,3900	1,3700			1,3700					
Certificate	NL0012928758	RWE 33.1TS OPENH	EUR	1,6000	1,6000	1,5700			1,5700					
Certificate	DE000CD64E36	RWE 11.44TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	DE000CF6C3K7	RWE 13.95TL OPENZ	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	DE000CV87Y74	RWE 15.94TL OPENZ	EUR	3,8100	4,1050	3,8100	571,5000	1	4,1050	150				
Certificate	DE000CJ3QDY0	RWE 17.94TL OPENZ	EUR	1,8400	2,1700	1,8400	1295,0000	3	2,1250	650				
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	14,5800	14,5800	14,5800			14,5800					
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	4,2700	4,3950	4,2650	512,4000	1	4,3950	120				



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VNM6M5G9	RX15L LEVOPENV	EUR	15,8450	15,8450	15,8450			15,8450					
Certificate	DE000VNM6M5J3	RX15S SHROPENV	EUR	2,6400	2,6450	2,6250	1320,0000	1	2,6250	500				
Certificate	DE000CR9P304	RYANR10.16TL OPENZ	EUR											
Certificate	DE000CJ3QNU7	RYANR12.69TS OPENZ	EUR	0,5750	0,5750	0,5400			0,5400					
Certificate	DE000CV8BC61	RYANR14.19TS OPENZ	EUR	0,9450	0,9450	0,9100			0,9100					
Certificate	DE000CV8A4W4	RYANR15.28TL OPENZ	EUR											
Certificate	DE000CV8A8B9	RYANR16.18TS OPENZ	EUR	1,4450	1,4450	1,4100			1,4100					
Certificate	DE000CE6JIM6	RYANR18.18TS OPENZ	EUR	1,9450	1,9450	1,9100			1,9100					
Certificate	DE000CJ3QZA3	RYANR6.622TL OPENZ	EUR	0,9750	1,0100	0,9750			1,0100					
Certificate	DE000CJ3NS85	RYANR8.138TL OPENZ	EUR	0,5950	0,6300	0,5950			0,6300					
Certificate	DE000CJ3QZB1	RYANR8.935TL OPENZ	EUR	0,3950	0,4400	0,3950			0,4400					
Certificate	DE000CR9P312	RYANR9.644TL OPENZ	EUR	0,2250	0,2600	0,2250			0,2600					
Certificate	DE000CJ3NWA7	S92G 12.31TL OPENZ	EUR	0,6600	0,9000	0,6600			0,9000					
Certificate	DE000CV501F8	SAFRN64.37TL OPENZ	EUR	1,8750	2,0650	1,8750			2,0650					
Certificate	DE000CV4YXQ0	SAFRN73.47TL OPENZ	EUR	1,4250	1,6150	1,4250			1,6150					
Certificate	DE000CV889U6	SAFRN83.41TL OPENZ	EUR	0,9250	1,1250	0,9250			1,1250					
Certificate	DE000CV88U02	SAFRN93.33TL OPENZ	EUR	0,4350	0,6350	0,4350			0,6350					
Certificate	DE000CY50VNS	SALES 70TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	DE000CY50VPO	SALES 80TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	DE000CY51256	SALES 95TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	DE000CY52FK0	SALES 95TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CY52E68	SALES 100TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CP23R29	SALES 110TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	DE000CP23R22	SALES 120TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP239Z1	SALES 120TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000CP23VF6	SALES 140TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CP06UF3	SALES 150TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CP07AY4	SALES 155TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	DE000CP07AZ1	SALES 160TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CP06UG1	SALES 160TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000CP06149	SALES 170TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CQ58VNS	SALES 170TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	DE000CP06529	SALES 180TS OPENC	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CP064F5	SALES 180TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000CJ3PS26	SALES 93.2TL OPENZ	EUR	1,9150	2,1750	1,9150			2,1750					
Certificate	DE000CV8A0E0	SALES108.4TL OPENZ	EUR	1,2750	1,5350	1,2750			1,5350					
Certificate	DE000CJ3RHG6	SALES122.8TL OPENZ	EUR	0,6550	0,9150	0,6550			0,9150					
Certificate	DE000CJ3Q3H9	SAMSU 665TL 0319Z	EUR	1,6200	1,7400	1,6200			1,7400					
Certificate	DE000CJ3P414	SAMSU 765TL 0319Z	EUR	0,7400	0,8700	0,7300	144,5400	1	0,8700	198				
Certificate	DE000CJ3QFD9	SAMSU 810TL 0319Z	EUR	0,3550	0,4800	0,3550			0,4800					
Certificate	NL0009175975	SAMSU251.6TL OPENB	EUR	54,5600	54,5600	54,5600			54,5600					
Certificate	NL0009991991	SAMSU372.8TL OPENB	EUR	44,6600	44,6600	44,6600			44,6600					
Certificate	NL0011426994	SAMSU455.3TL OPENB	EUR	36,0100	37,9100	36,0100			37,9100					
Certificate	NL0011806336	SAMSU503.3TL OPENB	EUR	32,0900	33,9900	32,0900			33,9900					
Certificate	NL0011806344	SAMSU529.5TL OPENB	EUR	29,9600	31,8500	29,9600			31,8500					
Certificate	NL0010127585	SANOF 47TL OPENB	EUR	3,1350	3,1550	3,1350			3,1550					
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	DE000CX0JAS1	SANOF 60TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0012986434	SANOF 84TS OPENB	EUR	1,5750	1,5750	1,5450			1,5450					
Certificate	DE000CN6HHQ3	SANOF 55. TL OPENZ	EUR											
Certificate	NL0011413216	SANOF 103. TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300					
Certificate	NL0009437045	SANOF 26.2TL OPENB	EUR	5,0850	5,0850	5,0850			5,0850					
Certificate	NL0009999465	SANOF 37.2TL OPENB	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	NL0010130126	SANOF 53.4TL OPENB	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0010286399	SANOF 57.7TL OPENB	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012790976	SANOF 62.9TL OPENB	EUR	1,6550	1,6850	1,6550			1,6850					
Certificate	NL0012978555	SANOF 67.8TL OPENB	EUR	1,1950	1,2150	1,1950			1,2150					
Certificate	NL0013002850	SANOF 72.9TL OPENB	EUR											
Certificate	NL0012890842	SANOF103.5TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	NL0012267215	SANOF103.7TS OPENB	EUR	3,7050	3,7050	3,6750			3,6750					
Certificate	NL0012330591	SANOF126.7TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0012374797	SANOF33.96TL OPENH	EUR	4,3500	4,4000	4,3500			4,4000					
Certificate	DE000CV505U8	SANOF44.95TL OPENZ	EUR											
Certificate	NL0011413299	SANOF54.88TL OPENH	EUR	2,4000	2,4600	2,4000			2,4600					
Certificate	NL0011890629	SANOF58.98TL OPENH	EUR	2,0200	2,0800	2,0200			2,0800					
Certificate	DE000CR1K641	SANOF61.13TL 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	NL0012862585	SANOF62.19TL OPENH	EUR	1,7200	1,7800	1,7200			1,7800					
Certificate	NL0012927586	SANOF69.13TL OPENH	EUR	1,0800	1,1300	1,0800			1,1300					
Certificate	DE000C3N704	SANOF71.07TL OPENZ	EUR											
Certificate	NL0011413232	SANOF88.17TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	NL0011413224	SANOF91.87TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	NL0013158280	SAP 80TL OPENB	EUR	11,9250	13,9450	11,9250			13,9450					
Certificate	NL0011052717	SAP 37.6TL OPENH	EUR	4,9600	5,1800	4,9600			5,1800					
Certificate	NL0011052709	SAP 46.1TL OPENH	EUR	4,1600	4,3900	4,1600			4,3900					
Certificate	DE000CR6XG53	SAP 56.4TL OPENZ	EUR	30,5700	30,5700	30,5700			30,5700					
Certificate	NL0012038806	SAP 75.9TL OPENB	EUR	15,7050	17,7250	15,7050			17,7250					
Certificate	NL0012780803	SAP 83.9TL OPENB	EUR	8,3550	10,3750	8,3550			10,3750					
Certificate	NL0013276991	SAP 88.8TS OPENB	EUR	14,0450	14,0450	12,0050			12,0050					
Certificate	NL0013152788	SAP 93.3TS OPENB	EUR	19,0150	19,0150	16,9750			16,9750					
Certificate	NL0013014285	SAP 97.9TS OPENB	EUR	24,0650	24,0650	22,0250			22,0250					
Certificate	NL0011052634	SAP 110.7TS OPENH	EUR	3,4400	3,4400	3,2500			3,2500					
Certificate	NL0011721956	SAP 58.68TL OPENH	EUR	2,9800	3,2100	2,9800			3,2100					
Certificate	DE000CN6F8A5	SAP 62.44TL OPENZ	EUR	24,5400	24,5400	24,5400			24,5400					
Certificate	NL0011721949	SAP 62.86TL OPENH	EUR	2,5900	2,8200	2,5900			2,8200					
Certificate	NL0011721931	SAP 64.95TL OPENH	EUR	2,4000	2,6300	2,4000			2,6300					
Certificate	NL0011927058	SAP 66.74TL OPENH	EUR	2,2300	2,4600	2,2300			2,4600					
Certificate	DE000CN6FGR7	SAP 69.37TL OPENZ	EUR	17,6400	17,6400	17,6400			17,6400					
Certificate	NL0011929393	SAP 70.53TL OPENH	EUR	1,8800	2,1000	1,8800			2,1000					
Certificate	NL0011930599	SAP 74.67TL OPENH	EUR	1,4900	1,7200	1,4900			1,7200					
Certificate	DE000CD62FB2	SAP 78.27TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400					
Certificate	NL0012051189	SAP 78.78TL OPENH	EUR	1,1100	1,3300	1,1100			1,3300					
Certificate	NL0012847230	SAP 83.93TL OPENH	EUR	0,6200	0,8500	0,6200			0,8500					
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,4700	3,7500	3,4700	1041,0000	1	3,7500	300				
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	DE000CP23TP9	SBMOF 11TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000CP23V72	SBMOF 11TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR											
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR											
Certificate	DE000CP23V80	SBMOF 13TS OPENC	EUR											
Certificate	DE000CP23NW8	SBMOF 14TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CP23QR1	SBMOF 14TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	DE000CP23581	SBMOF 15TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	DE000CP232M4	SBMOF 15TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR											
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR											
Certificate	NL0012648471	SBMOF 16B0C0619Z	EUR	14,3100	14,8750	14,3100			14,8750					
Certificate	DE000CP23599	SBMOF 16TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	DE000CQ58ZC7	SBMOF 16TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	DE000CQ58ZD5	SBMOF 17TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CP07A93	SBMOF 17TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0013148836	SBMOF 18B0C1219B	EUR	12,6200	12,8700	12,6200			12,8700					
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500					
Certificate	DE000CP06N26	SBMOF 18TS OPENC	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CP064Y6	SBMOF 18TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR											
Certificate	DE000CP06PQ0	SBMOF 20TS OPENC	EUR											
Certificate	DE000VA4YP59	SBMOF 11.TL OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0010920583	SBMOF 5.1TL OPENB	EUR	8,5550	8,7850	8,5550			8,7850					
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	7,5750	7,8050	7,5750			7,8050					
Certificate	NL0011041868	SBMOF 6.5TL OPENH	EUR	7,2300	7,5600	7,2300			7,5600					
Certificate	NL0010909297	SBMOF 6.7TL OPENB	EUR	7,0850	7,3150	7,0850			7,3150					
Certificate	NL0010654844	SBMOF 7.2TL OPENB	EUR	6,7000	6,8400	6,6900	3350,0000	1	6,8400	500				
Certificate	NL0011041850	SBMOF 7.6TL OPENH	EUR	6,2600	6,5900	6,2600			6,5900					
Certificate	NL0010765095	SBMOF 7.8TL OPENB	EUR	6,2600	6,2600	6,2600			6,2600					
Certificate	NL0011041843	SBMOF 8.1TL OPENH	EUR	5,7800	6,1100	5,7800			6,1100					
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.4TL OPENB	EUR	5,5450	5,7750	5,5450			5,7750					
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	5,2900	5,5800	5,2900			5,5800					
Certificate	NL0011906730	SBMOF 9.6TL OPENB	EUR	4,4450	4,6750	4,4450			4,6750					
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	3,8750	4,1050	3,8750			4,1050					
Certificate	NL0012982425	SBMOF 10.7TL OPENB	EUR	3,3950	3,6250	3,3950			3,6250					
Certificate	NL0012983407	SBMOF 11.2TL OPENB	EUR	2,9350	3,1650	2,9350	6300,0000	1	3,1650	2000				
Certificate	DE000VA4YTP2	SBMOF 11.5TL OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013169725	SBMOF 11.7TL OPENB	EUR	2,4650	2,6950	2,4650	635,0000	1	2,6950	250				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37L6	SBMOF 12.4TL OPENV	EUR											
Certificate	NL0013165491	SBMOF 13.3TS OPENB	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0013110943	SBMOF 13.8BON1219Z	EUR	13,1000	13,6200	13,1000			13,6200					
Certificate	NL0013156615	SBMOF 14.1TS OPENB	EUR	2,6650	2,6650	2,4150			2,4150					
Certificate	NL0012987317	SBMOF 14.4BOC0619B	EUR	13,5100	13,7500	13,5100	4955,7800	1	13,7500	362				
Certificate	NL0012795769	SBMOF 14.8BOC0619Z	EUR	13,3300	13,8100	13,3300			13,8100					
Certificate	NL0013153430	SBMOF 14.9TS OPENB	EUR	3,5450	3,5450	3,2950			3,2950					
Certificate	DE000VA9CY26	SBMOF 14.9TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0013181019	SBMOF 15.3TS OPENH	EUR	3,9600	3,9600	3,7900			3,7900					
Certificate	NL0012987283	SBMOF 15.4BOC0619B	EUR	13,5500	13,8900	13,5500			13,8900					
Certificate	NL0012795777	SBMOF 15.4BOC0919Z	EUR	13,3300	13,9000	13,3300			13,9000					
Certificate	DE000VA9CR09	SBMOF 15.4TS OPENV	EUR	2,0750	2,0750	2,0750			2,0750					
Certificate	NL0013015738	SBMOF 15.7TS OPENB	EUR	4,4050	4,4050	4,1550			4,1550					
Certificate	NL0013010267	SBMOF 16.6TS OPENB	EUR	5,3850	5,3850	5,1350			5,1350					
Certificate	DE000C3PHX5	SBMOF 16.6TS OPENZ	EUR	3,7500	3,7500	3,2600			3,2600					
Certificate	DE000CV4ZL58	SBMOF 18.1TS OPENZ	EUR	5,2500	5,2500	4,7600			4,7600					
Certificate	NL0011231782	SBMOF 7.28TL OPENH	EUR	6,4900	6,8200	6,4900			6,8200					
Certificate	DE000C3Q4M7	SBMOF 7.34TL OPENZ	EUR	5,5800	6,0700	5,5800			6,0700					
Certificate	DE000CV8A4C6	SBMOF 8.88TL OPENZ	EUR	4,6200	5,1100	4,6200			5,1100					
Certificate	DE000CR9S654	SBMOF 9.95TL OPENZ	EUR	3,6200	4,1100	3,6200			4,1100					
Certificate	DE000CV8A4Z7	SBMOF10.16TL OPENZ	EUR	2,7800	3,2700	2,7800			3,2700					
Certificate	NL0013165830	SBMOF10.48BL OPENB	EUR	3,0450	3,2750	3,0450			3,2750					
Certificate	DE000CV8A500	SBMOF10.66TL OPENZ	EUR	2,2900	2,7700	2,2900			2,7700					
Certificate	NL0013157795	SBMOF10.98BL OPENB	EUR	2,5450	2,8500	2,5450	574,0000	1	2,7750	200				
Certificate	NL0012931265	SBMOF11.08TL OPENH	EUR	3,0400	3,3700	3,0400			3,3700					
Certificate	DE000C3Q6X9	SBMOF11.37TL OPENZ	EUR	2,3000	2,7900	2,3000			2,7900					
Certificate	NL0012983944	SBMOF11.48BL OPENB	EUR	2,0450	2,2750	2,0450			2,2750					
Certificate	NL0012932537	SBMOF11.59TL OPENH	EUR	2,5800	2,9100	2,5800			2,9100					
Certificate	DE000CV8AD24	SBMOF11.66TL OPENZ	EUR	1,3100	1,7800	1,3100	632,0000	1	1,7800	400				
Certificate	NL0013169527	SBMOF11.98BL OPENB	EUR	1,5450	1,7750	1,5450			1,7750					
Certificate	DE000VN9ZK10	SBMOF12.08TL OPENV	EUR	1,2700	1,4050	1,2700	1330,0000	2	1,4050	1000				
Certificate	LU1790570185	SBMOF12.26TCIOPENS	EUR											
Certificate	NL0013276314	SBMOF12.85BS OPENB	EUR											
Certificate	NL0013167992	SBMOF12.86BS OPENB	EUR											
Certificate	DE000VN9WZR3	SBMOF12.87TS OPENV	EUR											
Certificate	DE000VA3TJ59	SBMOF13.06TL OPENV	EUR											
Certificate	NL0013223522	SBMOF13.06TS OPENH	EUR											
Certificate	DE000VN9HCD3	SBMOF13.38TS OPENV	EUR											
Certificate	DE000VA3D9J6	SBMOF13.59TS OPENV	EUR											
Certificate	DE000C3Q2R0	SBMOF13.62TS OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	NL0013163447	SBMOF13.85BS OPENB	EUR	1,2050	1,2050	0,9550			0,9550					
Certificate	DE000VN9G7J4	SBMOF13.88TS OPENV	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000VA9C3Z0	SBMOF14.39TS OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	NL0013189640	SBMOF14.79TS OPENH	EUR	3,3800	3,3800	3,2200			3,2200					
Certificate	NL0013153042	SBMOF14.85BS OPENB	EUR	2,2050	2,2050	1,9450			1,9450					
Certificate	DE000C3QBf3	SBMOF15.11TS OPENZ	EUR	2,2700	2,2700	1,7900			1,7900					
Certificate	NL0012895163	SBMOF15.44TS OPENH	EUR											
Certificate	NL0013013907	SBMOF15.84BS OPENB	EUR	3,1950	3,1950	2,9450			2,9450					
Certificate	DE000VA710J9	SBMOF15.92TS OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000VA7TG00	SBMOF16.43TS OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	LU1840980087	SBMOF16.53TPIOPENS	EUR	3,6800	3,6800	3,4300			3,4300					
Certificate	NL0013009079	SBMOF16.83BS OPENB	EUR	4,1850	4,1850	3,9350			3,9350					
Certificate	NL0013003270	SBMOF16.85BOC0919B	EUR	13,6100	13,9700	13,6100			13,9700					
Certificate	DE000VA7TGR8	SBMOF16.93TS OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0011230149	SBMOF17.06TS OPENH	EUR	5,9000	5,9000	5,7400			5,7400					
Certificate	LU1840960212	SBMOF17.71TPIOPENS	EUR	4,8500	4,8500	4,6000			4,6000					
Certificate	NL0012994149	SBMOF17.82BS OPENB	EUR	5,1750	5,1750	4,9250			4,9250					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	DE000VA6TXZ8	SBMOF17.97TS OPENV	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0012525216	SBMOF19.28TS OPENH	EUR	8,3700	8,3700	8,2100			8,2100					
Certificate	NL0012536809	SBMOF19.28TS OPENH	EUR	8,3800	8,3800	8,2100			8,2100					
Certificate	NL0012521082	SBMOF19.29TS OPENH	EUR	8,3900	8,3900	8,2200			8,2200					
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	DE000CR4HWK6	SBMOF8.847TL OPENZ	EUR	4,0800	4,5700	4,0800			4,5700					
Certificate	NL0013168487	SBMOF9.462BL OPENB	EUR	4,0550	4,2950	4,0550			4,2950					
Certificate	DE000CR6X379	SBMOF9.659TL OPENZ	EUR	3,2800	3,7600	3,2800			3,7600					
Certificate	NL0011907613	SBMOF9.964BL OPENB	EUR	3,5450	3,8650	3,5450	336,4000	2	3,7850	90				
Certificate	DE000CD62R58	SCHAT101.1TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000CD62R41	SCHAT106.5TL OPENZ	EUR	5,4950	5,4950	5,4950			5,4950					
Certificate	DE000CD62R66	SCHAT113.2TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000CD62R74	SCHAT117.9TS OPENZ	EUR	5,9600	5,9600	5,9600			5,9600					
Certificate	DE000CE6C642	SCHAT123.6TS OPENZ	EUR	11,6600	11,6600	11,6600			11,6600					

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	DE000CJ3PTM3	SCHAT133.5TS OPENZ	EUR	21,6200	21,6200	21,6200			21,6200					
Certificate	DE000CV89FF8	SCHAT90.89TL OPENZ	EUR	21,0600	21,0600	21,0600			21,0600					
Certificate	DE000CJ3Q800	SCHLM23.38TL OPENZ	EUR	2,6050	2,7350	2,6050				2,7350				
Certificate	DE000CJ3QPE6	SCHLM28.39TL OPENZ	EUR	1,7250	1,8550	1,7250				1,8550				
Certificate	DE000CJ3Q594	SCHLM31.95TL OPENZ	EUR	1,1050	1,2350	1,1050				1,2350				
Certificate	DE000CJ3PRK1	SCHLM34.47TL OPENZ	EUR	0,6650	0,7850	0,6650				0,7850				
Certificate	DE000CJ3R8R6	SCHLM39.46TS OPENZ	EUR	0,2950	0,2950	0,1750				0,1750				
Certificate	DE000CJ3Q3G1	SCHLM43.95TS OPENZ	EUR	1,0550	1,0550	0,9250				0,9250				
Certificate	DE000CJ3QPF3	SCHLM49.45TS OPENZ	EUR	2,0150	2,0150	1,8850				1,8850				
Certificate	DE000CJ3P661	SCHLM55.46TS OPENZ	EUR	3,0650	3,0650	2,9350				2,9350				
Certificate	DE000CJ3PRL9	SCHLM62.47TS OPENZ	EUR	4,3050	4,3050	4,1650				4,1650				
Certificate	NL0012365464	SCHND 103.TS OPENH	EUR	53,1800	53,1800	51,9800				51,9800				
Certificate	NL0012366868	SCHND102.1TS OPENH	EUR	52,2000	52,2000	50,9900				50,9900				
Certificate	NL0012314090	SCHND102.1TS OPENH	EUR	52,1600	52,1600	50,9500				50,9500				
Certificate	NL0012313282	SCHND103.1TS OPENH	EUR	53,1900	53,1900	51,9800				51,9800				
Certificate	NL0012557953	SCHND115.4TS OPENH	EUR	66,5100	66,5100	65,3000				65,3000				
Certificate	NL0013220890	SCHND24.43TL OPENH	EUR	35,8500	37,8400	35,8500				37,8400				
Certificate	DE000CJ3PLK4	SCHND38.87TL OPENZ	EUR	1,9550	2,1250	1,9550				2,1250				
Certificate	NL0011418231	SCHND40.46TL OPENH	EUR	20,9300	22,9200	20,9300				22,9200				
Certificate	DE000CV8ALH5	SCHND44.89TL OPENZ	EUR	1,3650	1,5250	1,3650				1,5250				
Certificate	NL0011890652	SCHND47.37TL OPENH	EUR	14,5000	16,5000	14,5000				16,5000				
Certificate	DE000CE6CC66	SCHND54.96TL OPENZ	EUR	0,3650	0,5250	0,3500	777,7000	1		0,5250	2222			
Certificate	NL0011934203	SCHND55.34TL OPENH	EUR	7,0900	9,0900	7,0900				9,0900				
Certificate	NL0012919823	SCHND71.59TS OPENH	EUR	19,1800	19,1800	17,9700				17,9700				
Certificate	NL0012935795	SCHND79.52TS OPENH	EUR	27,7600	27,7600	26,5500				26,5500				
Certificate	NL0012907190	SCHND79.54TS OPENH	EUR	27,7800	27,7800	26,5700				26,5700				
Certificate	NL0012214605	SCHND80.11TS OPENH	EUR	28,3900	28,3900	27,1800				27,1800				
Certificate	NL0012608137	SCHND85.14TS OPENH	EUR	33,8300	33,8300	32,6300				32,6300				
Certificate	NL0011970652	SCHND86.73TS OPENH	EUR	35,5500	35,5500	34,3500				34,3500				
Certificate	NL0011935671	SCHND87.65TS OPENH	EUR	36,5500	36,5500	35,3400				35,3400				
Certificate	NL0010733622	SCXP STN0820V	EUR											
Certificate	NL0012250211	SCXP STN1124V	EUR											
Certificate	XS1444044082	SDGP STN1122K	EUR											
Certificate	DE000CJ3N823	SFER 13.04TL OPENZ	EUR	5,0300	5,2500	5,0300				5,2500				
Certificate	DE000CV8AW27	SFER 15.06TL OPENZ	EUR	3,1250	3,3450	3,1250				3,3450				
Certificate	DE000CV8AUV7	SFER 17.18TL OPENZ	EUR											
Certificate	DE000CJ3Q267	SGL 4.998TL OPENZ	EUR	0,2150	0,2650	0,2150				0,2650				
Certificate	DE000CJ3QVH7	SGL 5.551TL OPENZ	EUR	0,1050	0,1550	0,1050				0,1550				
Certificate	DE000CJ3NOF2	SGRE 7.62TL OPENZ	EUR	3,6500	4,0500	3,6500				4,0500				
Certificate	DE000CJ3NKM7	SGRE 8.61TL OPENZ	EUR	2,7200	3,1100	2,7200				3,1100				
Certificate	DE000CJ3POU9	SGRE 10.13TL OPENZ	EUR	1,2900	1,6800	1,2900				1,6800				
Certificate	DE000CJ3QVG9	SHA 4.85TL OPENZ	EUR	0,5150	0,5550	0,5150				0,5550				
Certificate	DE000CJ3PPT6	SHA 5.657TL OPENZ	EUR	0,3450	0,3950	0,3450				0,3950				
Certificate	DE000CJ3N1B9	SHA 6.556TL OPENZ	EUR	0,1750	0,2150	0,1750	2222,4000	1		0,2150	11112			
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	55,7700	59,6200	55,7700	35783,8000	5		59,5800	610			
Certificate	DE000CE6BQD6	SHELL SHROOPENZ	EUR	8,5900	8,5900	7,9250				7,9250				
Certificate	XS1346710848	SHELL STN0119B	EUR	109,9000	109,9000	109,9000				109,9000				
Certificate	NL0011638549	SHELL 13TL OPENB	EUR	14,2750	14,3550	14,2750				14,3550				
Certificate	NL0011648712	SHELL 14TL OPENB	EUR	13,3250	13,4050	13,2400	1707,9600	1		13,4050	129			
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	11,0900	11,0900	11,0900				11,0900				
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	8,9800	8,9800	8,9800				8,9800				
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	9,9500	9,9500	9,9500				9,9500				
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	10,8600	10,8600	10,8600				10,8600				
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	9,9200	9,9200	9,9200				9,9200				
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	7,0500	7,0500	7,0500				7,0500				
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	6,9900	6,9900	6,9900				6,9900				
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	7,8700	7,9900	7,8000	11439,1000	2		7,9900	1460			
Certificate	DE000VN92NE0	SHELL 23TL 0319V	EUR	2,9700	3,2900	2,9700	42580,0000	3		3,2900	14000			
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	6,4100	6,4100	6,4100				6,4100				
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	5,3700	5,3700	5,3700				5,3700				
Certificate	LU1876932333	SHELL 24TCIOPENS	EUR	2,5200	2,5200	2,5200				2,5200				
Certificate	DE000VA8F4X1	SHELL 24TL 0319V	EUR	2,0400	2,3600	2,0400	22011,0000	5		2,3400	10100			
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	3,4800	3,4800	3,4800				3,4800				
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	4,0500	4,0500	4,0500				4,0500				
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	5,1400	5,1400	5,1400				5,1400				
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	2,5200	2,5200	2,5200				2,5200				
Certificate	DE000CQ5ATS8	SHELL 25TL OPENC	EUR	3,4000	3,4000	3,4000				3,4000				
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	2,7900	2,7900	2,7900				2,7900				
Certificate	DE000CQ5BHP7	SHELL 25TL OPENC	EUR	3,1000	3,1000	3,1000				3,1000				
Certificate	DE000VN92JL3	SHELL 26TS 0319V	EUR											
Certificate	LU1876938298	SHELL 27TPIOPENS	EUR											
Certificate	DE000VN9HAJ4	SHELL 27TS 0319V	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	DE000CP23NV0	SHELL 27TS OPENC	EUR	0,9600	0,9600	0,7800	217,3500	4	0,7800	238				
Certificate	DE000VA9COM4	SHELL 28TS 0319V	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CP232L6	SHELL 28TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CP23565	SHELL 28TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000VA71N77	SHELL 29TS 0319V	EUR	3,1500	3,1500	3,1500			3,1500					
Certificate	DE000CP06X71	SHELL 29TS OPENC	EUR	2,3100	2,4200	2,0500	434,5500	18	2,2700	197				
Certificate	NL0012649214	SHELL 30BOC0619Z	EUR	27,9300	28,2500	27,9300			28,2500					
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	28,0850	28,4200	28,0850			28,4200					
Certificate	DE000VA71N93	SHELL 30TS 0319V	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000CP07A77	SHELL 30TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012864896	SHELL 30TS OPENH	EUR	6,1300	6,1300	6,0300			6,0300					
Certificate	DE000VA7PT38	SHELL 31TS 0319V	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	DE000CJ3QB99	SHELL 31TS 0319Z	EUR	5,4500	5,4500	5,0500			5,0500					
Certificate	DE000CQ580N3	SHELL 31TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	29,6100	30,0150	29,6100			30,0150					
Certificate	NL0013003312	SHELL 32BOC0919B	EUR	26,4400	26,6000	26,4400			26,6000					
Certificate	DE000VA7PT46	SHELL 32TS 0319V	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	DE000CQ5AF57	SHELL 32TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	DE000VA7PT53	SHELL 33TS 0319V	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	DE000CQ58TE6	SHELL 34TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000CQ58FJ4	SHELL 34TS OPENC	EUR	7,8600	7,8600	7,8600			7,8600					
Certificate	DE000CV522G9	SHELL 34TS OPENC	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CV51XE8	SHELL 34TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CQ58HQ5	SHELL 35TS OPENC	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	DE000CP064U4	SHELL 35TS OPENC	EUR	9,4500	9,4500	9,4500			9,4500					
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	8,4000	8,4000	8,4000			8,4000					
Certificate	DE000CQ58V61	SHELL 35TS OPENC	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	DE000CP07A85	SHELL 35TS OPENC	EUR	9,5300	9,5300	9,5300			9,5300					
Certificate	DE000CQ5AX11	SHELL 36TS OPENC	EUR	8,5700	8,5700	8,5700			8,5700					
Certificate	NL0013001761	SHELL 33.BS OPENB	EUR	6,9650	6,9650	6,8750			6,8750					
Certificate	NL0011413984	SHELL 4.5TL OPENH	EUR	22,1400	22,3700	22,1400			22,3700					
Certificate	NL0011635974	SHELL 5.3TL OPENB	EUR	21,4350	21,5150	21,4350			21,5150					
Certificate	NL0011635982	SHELL 6.4TL OPENB	EUR	20,4350	20,5150	20,4350			20,5150					
Certificate	NL0009258607	SHELL 8.4TL OPENB	EUR	18,6450	18,6450	18,6450			18,6450					
Certificate	NL0009514223	SHELL 9.6TL OPENB	EUR	17,4650	17,4650	17,4650			17,4650					
Certificate	NL0009558519	SHELL 10.7TL OPENB	EUR	16,4450	16,4450	16,4450			16,4450					
Certificate	NL0009875251	SHELL 11.9TL OPENB	EUR	15,3950	15,3950	15,3950			15,3950					
Certificate	NL0011649967	SHELL 15.1TL OPENB	EUR	12,3550	12,4350	12,3550			12,4350					
Certificate	NL0011649090	SHELL 15.3BL OPENB	EUR	11,2550	11,3350	11,2400	2248,0000	1	11,3350	200				
Certificate	DE000CN6HXF3	SHELL 15.4TL OPENZ	EUR	10,7200	11,1200	10,7200			11,1200					
Certificate	NL0011654546	SHELL 16.1TL OPENB	EUR	11,3350	11,4150	11,3350			11,4150					
Certificate	NL0011800081	SHELL 17.2TL OPENB	EUR	10,3150	10,5400	10,3150	1353,2800	2	10,3950	129				
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	12,8700	12,8700	12,8700			12,8700					
Certificate	NL0012020382	SHELL 18.3TL OPENB	EUR	9,3050	9,3850	9,3050			9,3850					
Certificate	NL0011978309	SHELL 18.6TL OPENH	EUR	9,0300	9,2600	9,0300			9,2600					
Certificate	NL0012030654	SHELL 19.4TL OPENB	EUR	8,3350	8,4150	8,2450	49950,0000	4	8,4150	6000				
Certificate	NL0011413992	SHELL 2.92TL OPENH	EUR	23,6100	23,8400	23,6100			23,8400					
Certificate	DE000CD63872	SHELL 20.1TL OPENZ	EUR	6,9950	7,3900	6,9950			7,3900					
Certificate	DE000CD636V1	SHELL 20.4TL OPENZ	EUR	5,7300	6,1300	5,7300			6,1300					
Certificate	NL0012036321	SHELL 20.5TL OPENB	EUR	7,2950	7,3750	7,2950			7,3750					
Certificate	NL0012494926	SHELL 21.6TL OPENB	EUR	6,2850	6,5200	6,2850	8264,5000	3	6,3650	1300				
Certificate	NL0012579379	SHELL 21.7TL OPENH	EUR	6,1400	6,3700	6,1400			6,3700					
Certificate	NL0012518138	SHELL 22.2TL OPENH	EUR	5,6700	5,9000	5,6700			5,9000					
Certificate	NL0012496830	SHELL 22.6TL OPENB	EUR	5,3550	5,5200	5,3550	552,0000	1	5,4350	100				
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	5,9300	5,9300	5,9300			5,9300					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	NL0012685077	SHELL 23.6TL OPENB	EUR	4,4250	4,5050	4,4250			4,5050					
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	4,9600	4,9600	4,9600			4,9600					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	NL0012779888	SHELL 24.6TL OPENB	EUR	3,4450	3,6400	3,4200	3013,0000	3	3,5250	850				
Certificate	NL0013273220	SHELL 25.8TS OPENB	EUR											
Certificate	NL0013162738	SHELL 26.8TS OPENB	EUR	2,7250	2,7250	2,6350			2,6350					
Certificate	NL0013153422	SHELL 27.8TS OPENB	EUR	3,7550	3,7550	3,6650			3,6650					
Certificate	NL0013015720	SHELL 28.4TS OPENB	EUR	4,3750	4,3750	4,2850			4,2850					
Certificate	NL0013010242	SHELL 29.4TS OPENB	EUR	5,5350	5,5350	5,4450			5,4450					
Certificate	LU1840912676	SHELL 30.1TPIOPENS	EUR	3,3300	3,3300	3,2500			3,2500					
Certificate	NL0012792410	SHELL 30.5TS OPENB	EUR	6,6450	6,6450	6,5550			6,5550					
Certificate	NL0012788863	SHELL 31.5TS OPENB	EUR	7,7750	7,7750	7,6850			7,6850					
Certificate	NL0012790570	SHELL 32.4TS OPENB	EUR	8,7550	8,7550	8,6650			8,6650					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3P323	SHELL 34.5TS 0319Z	EUR	8,9500	8,9500	8,5600			8,5600					
Certificate	NL0012579361	SHELL 38.5TS OPENH	EUR	15,3300	15,3300	15,2300			15,2300					
Certificate	DE000CV89101	SHELL 38.9TS OPENZ	EUR	12,8600	12,8600	12,4700			12,4700					
Certificate	NL0012847198	SHELL 44.7TS OPENH	EUR	22,0300	22,0300	21,9300			21,9300					
Certificate	DE000CM3YQY1	SHELL 5.39TL OPENZ	EUR	2,0950	2,1350	2,0950			2,1350					
Certificate	DE000CM3YLV8	SHELL 6.04TL OPENZ	EUR	20,3650	20,7600	20,3650			20,7600					
Certificate	NL0011413976	SHELL 6.08TL OPENH	EUR	20,6700	20,9000	20,6700			20,9000					
Certificate	NL0011413968	SHELL 7.66TL OPENH	EUR	19,2000	19,4300	19,2000			19,4300					
Certificate	NL0011413950	SHELL 9.24TL OPENH	EUR	17,7300	17,9600	17,7300			17,9600					
Certificate	NL0011529086	SHELL10.98BL OPENB	EUR	15,5750	15,6550	15,5750			15,6550					
Certificate	NL0011039847	SHELL11.45TL OPENH	EUR	15,6800	15,9100	15,6800			15,9100					
Certificate	NL0011593405	SHELL11.85TL OPENH	EUR	15,3000	15,5300	15,3000			15,5300					
Certificate	NL0011434089	SHELL12.07BL OPENB	EUR	14,4950	14,5750	14,4950			14,5750					
Certificate	NL0011593397	SHELL12.38TL OPENH	EUR	14,8200	15,0500	14,8200			15,0500					
Certificate	DE000CN6ESP9	SHELL13.29TL OPENZ	EUR	12,8300	13,2300	12,8300			13,2300					
Certificate	NL0011602545	SHELL13.42TL OPENH	EUR	13,8400	14,0700	13,8400			14,0700					
Certificate	DE000CR9S2Y1	SHELL14.38TL OPENZ	EUR	11,7400	12,1400	11,7400			12,1400					
Certificate	NL0011719984	SHELL14.99TL OPENH	EUR	12,3800	12,6100	12,3800			12,6100					
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	16,9800	16,9800	16,9800			16,9800					
Certificate	NL0011719976	SHELL15.51TL OPENH	EUR	11,9000	12,1300	11,9000			12,1300					
Certificate	NL0011719968	SHELL16.04TL OPENH	EUR	11,4100	11,6400	11,4100			11,6400					
Certificate	NL0011654223	SHELL16.38BL OPENB	EUR	10,1850	10,2650	10,1850			10,2650					
Certificate	DE000CN6JRD6	SHELL16.43TL OPENZ	EUR	9,6950	10,0900	9,6950			10,0900					
Certificate	NL0011719950	SHELL16.56TL OPENH	EUR	10,9300	11,1600	10,9300			11,1600					
Certificate	DE000CN6K1A3	SHELL16.99TL OPENZ	EUR	9,9550	10,3500	9,9550			10,3500					
Certificate	NL0011721865	SHELL17.07TL OPENH	EUR	10,4500	10,6800	10,4500			10,6800					
Certificate	DE000CN6JWE4	SHELL17.43TL OPENZ	EUR	8,6900	9,0900	8,6900			9,0900					
Certificate	NL0011799093	SHELL17.45BL OPENB	EUR	9,1050	9,1950	9,1050			9,1950					
Certificate	NL0011729322	SHELL17.58TL OPENH	EUR	9,9700	10,2000	9,9700			10,2000					
Certificate	NL0011729314	SHELL18.11TL OPENH	EUR	9,4900	9,7200	9,4900			9,7200					
Certificate	DE000CN6K8Z5	SHELL18.42TL OPENZ	EUR	7,7000	8,1000	7,7000			8,1000					
Certificate	NL0012019632	SHELL18.51BL OPENB	EUR	8,0550	8,1350	8,0550			8,1350					
Certificate	DE000CN6L154	SHELL18.55TL OPENZ	EUR	8,4750	8,8700	8,4750			8,8700					
Certificate	NL0011979018	SHELL19.12TL OPENH	EUR	8,5600	8,7800	8,5600			8,7800					
Certificate	DE000CN6L1V8	SHELL19.41TL OPENZ	EUR	6,7150	7,1100	6,7150			7,1100					
Certificate	NL0012021000	SHELL19.57BL OPENB	EUR	7,0250	7,1050	7,0250			7,1050					
Certificate	NL0011980107	SHELL19.66TL OPENH	EUR	8,0400	8,2700	8,0400			8,2700					
Certificate	DE000CJ3QJY7	SHELL19.75TL 0319Z	EUR	6,1300	6,5400	6,1300			6,5400					
Certificate	NL0011996350	SHELL20.17TL OPENH	EUR	7,5700	7,8000	7,5700			7,8000					
Certificate	NL0012034284	SHELL20.63BL OPENB	EUR	5,9650	6,2500	5,9650	1975,2500	2	6,0550	325				
Certificate	NL0011998158	SHELL20.67TL OPENH	EUR	7,1000	7,3300	7,1000			7,3300					
Certificate	NL0011998232	SHELL21.19TL OPENH	EUR	6,6100	6,8500	6,6100			6,8500					
Certificate	DE000CJ3RAT4	SHELL21.25TL 0319Z	EUR	4,6550	5,0500	4,6550			5,0500					
Certificate	DE000CD63WY7	SHELL21.65TL OPENZ	EUR	5,5150	5,9100	5,5150			5,9100					
Certificate	NL0012492813	SHELL21.66BL OPENB	EUR	4,9350	5,0150	4,9350	494,0000	1	5,0150	100				
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	DE000CD63SQ1	SHELL21.77TL OPENZ	EUR	4,3350	4,7200	4,3350			4,7200					
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	5,8600	5,8600	5,8600			5,8600					
Certificate	DE000CE6ESY2	SHELL22.53TL OPENZ	EUR	3,6150	4,1700	3,6150	61452,0000	14	4,0000	15600				
Certificate	NL0012495816	SHELL22.69BL OPENB	EUR	3,8950	3,9850	3,8950			3,9850					
Certificate	NL0012565519	SHELL22.71TL OPENH	EUR	5,2100	5,4400	5,2100			5,4400					
Certificate	DE000CJ3P307	SHELL22.75TL 0319Z	EUR	3,1950	3,5800	3,1950			3,5800					
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	6,4200	6,4200	6,4200			6,4200					
Certificate	NL0012565501	SHELL23.21TL OPENH	EUR	4,7300	4,9600	4,7300	24150,0000	1	4,9600	5000				
Certificate	DE000CE6EX38	SHELL23.22TL OPENZ	EUR	4,0250	4,4200	4,0250			4,4200					
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	3,9400	4,0200	3,9400			4,0200					
Certificate	DE000CE6EWZ1	SHELL23.53TL OPENZ	EUR	2,6150	3,0000	2,6150	342,0900	2	3,0000	123				
Certificate	NL0012684500	SHELL23.72BL OPENB	EUR	2,8750	3,0950	2,8750	924,0000	1	2,9550	300				
Certificate	NL0012565493	SHELL23.72TL OPENH	EUR	4,2500	4,4900	4,2500			4,4900					
Certificate	LU1784831023	SHELL23.92TL OPENS	EUR											
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	3,1400	3,1400	3,1400	6280,0000	1	3,3100	2000				
Certificate	DE000CJ3RBH7	SHELL24.29TL OPENZ	EUR	3,0050	3,4000	3,0050			3,4000					
Certificate	DE000CV501E1	SHELL24.51TL OPENZ	EUR	1,6150	2,1100	1,6150	24358,8000	7	2,0100	12220				
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012602809	SHELL24.71TL OPENH	EUR											
Certificate	NL0013276769	SHELL24.72BL OPENB	EUR	1,8750	2,1600	1,8750	43200,0000	2	1,9650	20000				
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	2,6400	2,8000	2,6400	5280,0000	1	2,8000	2000				
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	2,1900	2,3000	2,1900	219,0000	1	2,3000	100				
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	3,3900	3,5100	3,3900	6780,0000	1	3,5100	2000				
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	2,9400	3,2700	2,9400	5997,4500	7	3,0600	2038				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR											
Certificate	NL0013168628	SHELL26.08BS OPENB	EUR											
Certificate	NL0013218811	SHELL26.11TS OPENH	EUR											
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR											
Certificate	LU1784831296	SHELL26.91TL OPENS	EUR											
Certificate	NL0013165020	SHELL27.07BS OPENB	EUR	1,0350	1,0700	0,9300	102,1000	3	0,9450	100				
Certificate	DE000CJ3Q552	SHELL27.42TS OPENZ	EUR	1,4450	1,4450	1,0500			1,0500					
Certificate	NL0013188873	SHELL27.85TS OPENH	EUR	3,8100	3,8100	3,7100			3,7100					
Certificate	NL0013149123	SHELL28.07BS OPENB	EUR	2,0350	2,0350	1,9000	190,0000	1	1,9450	100				
Certificate	DE000CJ3PM71	SHELL28.45TS OPENZ	EUR	3,9550	3,9550	3,5600			3,5600					
Certificate	LU1841029785	SHELL28.92TCIOPENS	EUR	2,2200	2,2200	2,1000	111,0000	1	2,1000	50				
Certificate	NL0013082647	SHELL28.95TS OPENH	EUR	5,0000	5,0000	4,9000			4,9000					
Certificate	DE000VA3TFL2	SHELL29.03TL OPENV	EUR											
Certificate	NL0013009061	SHELL29.06BS OPENB	EUR	3,0250	3,0250	2,9350			2,9350					
Certificate	DE000VA3TK03	SHELL29.53TL OPENV	EUR											
Certificate	LU1841029868	SHELL29.53TCIOPENS	EUR	2,7900	2,7900	2,7000			2,7000					
Certificate	DE000VA3THB9	SHELL29.58TS OPENV	EUR											
Certificate	DE000CE6FHC8	SHELL29.92TS OPENZ	EUR	3,9050	3,9050	3,5100	364,0000	1	3,5100	100				
Certificate	NL0012695597	SHELL30.05BS OPENB	EUR	4,0150	4,0150	3,9250			3,9250					
Certificate	DE000VA2T7L9	SHELL30.08TS OPENV	EUR											
Certificate	NL0012603708	SHELL30.35TS OPENH	EUR	6,5100	6,5100	6,4100			6,4100					
Certificate	NL0012615678	SHELL30.92TS OPENH	EUR	7,1300	7,1300	7,0300			7,0300					
Certificate	NL0012783617	SHELL31.03BS OPENB	EUR	4,9950	4,9950	4,9050			4,9050					
Certificate	DE000VA15R98	SHELL31.09TS OPENV	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	DE000VA15R80	SHELL31.23TS OPENV	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0012608590	SHELL31.36TS OPENH	EUR	7,6100	7,6100	7,5100			7,5100					
Certificate	NL0012606743	SHELL31.84TS OPENH	EUR	8,1300	8,1300	8,0300			8,0300					
Certificate	DE000CV88UP8	SHELL31.89TS OPENZ	EUR	7,5750	7,5750	7,1700			7,1700					
Certificate	DE000CV88C20	SHELL31.91TS OPENZ	EUR	5,8800	5,8800	5,4900			5,4900					
Certificate	NL0012784961	SHELL32.01BS OPENB	EUR	5,9750	5,9750	5,8850			5,8850					
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0012330898	SHELL32.29TS OPENH	EUR	8,6100	8,6100	8,5100			8,5100					
Certificate	LU1757001539	SHELL32.47TCIOPENS	EUR	4,8200	4,8200	4,8200			4,8200					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	4,2300	4,2300	4,2300			4,2300					
Certificate	NL0011039763	SHELL32.86TS OPENH	EUR	9,2300	9,2300	9,1300			9,1300					
Certificate	LU1784831536	SHELL32.89TS OPENS	EUR											
Certificate	DE000VA15RW0	SHELL33.03TS OPENV	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	6,1400	6,1400	6,1400			6,1400					
Certificate	DE000VA15R58	SHELL33.19TS OPENV	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	DE000VA15TR6	SHELL33.53TS OPENV	EUR	7,2200	7,2200	7,2200			7,2200					
Certificate	DE000VA2T4Z6	SHELL33.58TS OPENV	EUR	7,7400	7,7400	7,7400			7,7400					
Certificate	DE000VA12CR7	SHELL33.66TS OPENV	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012852305	SHELL33.76TS OPENH	EUR	10,2000	10,2000	10,1000			10,1000					
Certificate	DE000CV88NL2	SHELL33.91TS OPENZ	EUR	7,8700	7,8700	7,4800			7,4800					
Certificate	NL0012864888	SHELL33.94TS OPENH	EUR	10,3900	10,3900	10,2900			10,2900					
Certificate	DE000VA12FN9	SHELL34.16TS OPENV	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	NL0012849459	SHELL34.25TS OPENH	EUR	10,7300	10,7300	10,6300			10,6300					
Certificate	NL0012433452	SHELL34.41TS OPENH	EUR	10,9100	10,9100	10,8100			10,8100					
Certificate	NL0012432132	SHELL34.42TS OPENH	EUR	10,9200	10,9200	10,8100			10,8100					
Certificate	DE000VA12GP2	SHELL34.46TS OPENV	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	DE000VA15NY2	SHELL34.74TS OPENV	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VA15N50	SHELL35.07TS OPENV	EUR	9,2400	9,2400	9,2400			9,2400					
Certificate	NL0012330120	SHELL35.17TS OPENH	EUR	11,7200	11,7200	11,6200			11,6200					
Certificate	DE000VA15N43	SHELL35.25TS OPENV	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CJ3NVQ5	SHELL35.31TS OPENZ	EUR	11,1700	11,1700	10,7800			10,7800					
Certificate	NL0012051411	SHELL35.47TS OPENH	EUR	12,0500	12,0500	11,9500			11,9500					
Certificate	DE000VA15P41	SHELL35.57TS OPENV	EUR	9,7600	9,7600	9,7600			9,7600					
Certificate	DE000VA15RT3	SHELL35.73TS OPENV	EUR	8,1700	8,1700	8,1700			8,1700					
Certificate	LU1784831452	SHELL35.88TS OPENS	EUR											
Certificate	NL0012054183	SHELL36.99TS OPENH	EUR	13,6900	13,6900	13,5900			13,5900					
Certificate	NL0012531339	SHELL39.04TS OPENH	EUR	15,9000	15,9000	15,8000			15,8000					
Certificate	NL0012536783	SHELL39.09TS OPENH	EUR	15,9600	15,9600	15,8600			15,8600					
Certificate	NL0012548226	SHELL40.69TS OPENH	EUR	17,6900	17,6900	17,5900			17,5900					
Certificate	NL0012538474	SHELL42.02TS OPENH	EUR	19,1300	19,1300	19,0200			19,0200					
Certificate	NL0013081789	SHELL44.36TS OPENH	EUR	21,6600	21,6600	21,5600			21,5600					
Certificate	NL0012609747	SHELL44.64TS OPENH	EUR	21,9600	21,9600	21,8600			21,8600					
Certificate	NL0011536693	SHELL9.898BL OPENB	EUR	16,6550	16,7450	16,6550			16,7450					
Certificate	DE000CV88M77	SHOP101.9TL OPENZ	EUR	1,5900	1,9200	1,5900			1,9200					
Certificate	DE000CV87KU1	SHOP112.8TL OPENZ	EUR	1,1400	1,4700	1,1400			1,4700					
Certificate	DE000CJ3RCT0	SHOP181.98TL OPENZ	EUR	2,4000	2,7400	2,4000			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	DE000CJ3N6T0	SHOP191.99TL OPENZ	EUR	1,9900	2,3300	1,9900			2,3300					
Certificate	DE000CV4ZJVG	SHP 24.89TL OPENZ	EUR	2,5300	2,7500	2,5300			2,7500					
Certificate	DE000CV4YZV5	SHP 27.74TL OPENZ	EUR	2,2400	2,4500	2,2400			2,4500					
Certificate	DE000CV4YYB0	SHP 30.47TL OPENZ	EUR	1,9600	2,1700	1,9600			2,1700					
Certificate	DE000CV885U4	SHP 34.78TL OPENZ	EUR	1,5100	1,7200	1,5100			1,7200					
Certificate	DE000CV88TE4	SHP 39.05TL OPENZ	EUR	1,0700	1,2700	1,0700			1,2700					
Certificate	NL0010444832	SIEME 71TL OPENB	EUR	3,0450	3,3050	3,0450			3,3050					
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	NL0012175590	SIEME 151TS OPENH	EUR	6,5900	6,5900	6,3500			6,3500					
Certificate	NL0009867100	SIEME 37.4TL OPENB	EUR	6,1750	6,4350	6,1750			6,4350					
Certificate	NL0011051156	SIEME 50.7TL OPENH	EUR	4,9300	5,2000	4,9300			5,2000					
Certificate	DE000CR9Q0B5	SIEME 73.6TL OPENZ	EUR	4,5950	5,1600	4,5950			5,1600					
Certificate	NL0011654686	SIEME 78.9TL OPENB	EUR	2,3150	2,5750	2,3150			2,5750					
Certificate	NL0011715180	SIEME 82.1TL OPENH	EUR	1,9900	2,2700	1,9900			2,2700					
Certificate	NL0011927066	SIEME 85.5TL OPENH	EUR	1,6700	1,9500	1,6700			1,9500					
Certificate	NL0011911417	SIEME 87.6TL OPENB	EUR	1,5050	1,7650	1,5050			1,7650					
Certificate	NL0011929997	SIEME 89.6TL OPENH	EUR	1,2900	1,5700	1,2900			1,5700					
Certificate	NL0013166226	SIEME 91.9TL OPENB	EUR	1,1050	1,3650	1,1050			1,3650					
Certificate	NL0013163454	SIEME103.9BS OPENB	EUR	0,8250	0,8250	0,5750			0,5750					
Certificate	NL0013083181	SIEME106.5TS OPENH	EUR	1,8000	1,8000	1,5600			1,5600					
Certificate	NL0013007388	SIEME108.5TS OPENB	EUR	2,0650	2,0650	1,8050			1,8050					
Certificate	NL0012998652	SIEME113.8BS OPENB	EUR	1,8250	1,8250	1,5650			1,5650					
Certificate	NL0012935803	SIEME114.2TS OPENH	EUR	2,6300	2,6300	2,3900			2,3900					
Certificate	NL0012986764	SIEME119.3TS OPENB	EUR	3,2350	3,2350	2,9750			2,9750					
Certificate	NL0012307441	SIEME121.8TS OPENH	EUR	3,4500	3,4500	3,2100			3,2100					
Certificate	NL0012998660	SIEME123.7BS OPENB	EUR	2,8150	2,8150	2,5550			2,5550					
Certificate	NL0012365472	SIEME129.1TS OPENH	EUR	4,2300	4,2300	3,9900			3,9900					
Certificate	NL0011084538	SIEME131.1TS OPENB	EUR	4,5150	4,5150	4,2550			4,2550					
Certificate	NL0012175608	SIEME131.9TS OPENH	EUR	4,5300	4,5300	4,2900			4,2900					
Certificate	NL0012201800	SIEME132.3TS OPENH	EUR	4,5700	4,5700	4,3300			4,3300					
Certificate	DE000CV8A534	SIEME25.55TL OPENZ	EUR	1,0550	1,1250	1,0550			1,1250					
Certificate	DE000CV8A542	SIEME30.55TL OPENZ	EUR	0,5550	0,6250	0,5550			0,6250					
Certificate	DE000CR9SNJ3	SIEME66.22TL OPENZ	EUR	6,0700	6,6300	6,0700			6,6300					
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013007628	SIEME74.59BL OPENB	EUR	2,2850	2,5450	2,2850			2,5450					
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200					
Certificate	DE000CN6JU60	SIEME80.49TL OPENZ	EUR	3,2250	3,7900	3,2250			3,7900					
Certificate	NL0012998629	SIEME84.66BL OPENB	EUR	1,2850	1,5450	1,2850	1380,0000	1	1,5450	1000				
Certificate	DE000CN6KKU3	SIEME88.41TL OPENZ	EUR	1,6650	2,2200	1,6650			2,2200					
Certificate	NL0012998637	SIEME94.73BL OPENB	EUR	0,2750	0,5350	0,2750			0,5350					
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,0712	0,0712	0,0712			0,0712					
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	2,2690	2,2690	2,2690			2,2690					
Certificate	NL0000293116	SILVE PI OPENN	EUR	13,1400	13,5900	13,1400			13,5900					
Certificate	DE000VN610K4	SILVE SHROPEV	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	DE000VN610L2	SILVE SHROPEV	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	DE000VN610I6	SILVE SHROPEV	EUR	10,2500	10,2500	10,2500			10,2500					
Certificate	DE000CE6C1H7	SILVE SHROPEV	EUR	7,8200	7,8200	7,8200			7,8200					
Certificate	NL0000450229	SILVE 8TL OPENB	EUR	7,1800	7,1800	7,1800			7,1800					
Certificate	DE000CP063U6	SILVE 10TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000CP06PX6	SILVE 12TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	DE000CP063V4	SILVE 13TL OPENC	EUR	2,8600	2,8700	2,8400	1430,0000	1	2,8400	500				
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR											
Certificate	LU1790505793	SILVE 16TPIOPENS	EUR	0,1900	0,2200	0,1900			0,2200					
Certificate	DE000CP07CJ1	SILVE 16TS OPENC	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CQ58PE4	SILVE 17TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400					
Certificate	NL0012889968	SILVE 17TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	1,8200	1,8700	1,8200			1,8700					
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	6,2200	6,2200	6,2200			6,2200					
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	8,0400	8,0400	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
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	9,8600	9,8600	9,8600			9,8600					
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	13,4900	13,4900	13,4900			13,4900					
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	15,3000	15,3000	15,3000			15,3000					
Certificate	NL0011417639	SILVE 6.6TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0012990311	SILVE 10.28L OPENB	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0000450245	SILVE 10.3TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0011050315	SILVE 10.4TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	LU1790506171	SILVE 10.5TCIOPENS	EUR	4,4200	4,4200	4,3800			4,3800					
Certificate	NL0000431641	SILVE 10.9TL OPENB	EUR	4,7000	4,7400	4,7000	47,0000	1	4,7400	10				
Certificate	NL0012990535	SILVE 11.5TL OPENB	EUR	4,2200	4,2200	4,2100	1055,0000	1	4,2200	250				
Certificate	NL0011050307	SILVE 11.5TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0006521304	SILVE 12.1TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000					
Certificate	DE000VA9CYV5	SILVE 12.1TL OPENV	EUR	3,7350	3,7350	3,7350			3,7350					
Certificate	DE000VA7TF22	SILVE 12.3TL OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	LU1790506338	SILVE 12.4TCIOPENS	EUR	2,7100	2,7100	2,6700			2,6700					
Certificate	DE000VAGD4H8	SILVE 12.5TL OPENV	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	NL0012990543	SILVE 12.6TL OPENB	EUR	3,2500	3,2900	3,2200	651610,0000	3	3,2900	200500				
Certificate	NL0011050299	SILVE 12.6TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000VAGT1C7	SILVE 12.7TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	DE000VASREE9	SILVE 12.9TL OPENV	EUR	2,9600	2,9950	2,9600	145,0400	1	2,9950	49				
Certificate	NL0013128010	SILVE 12.9TROPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012691901	SILVE 13.1TL OPENB	EUR	2,8900	2,9000	2,8900	404,6000	1	2,9000	140				
Certificate	NL0012895775	SILVE 13.1TROPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	NL0012894257	SILVE 13.2TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VAGT1D5	SILVE 13.2TL OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	DE000VA4Y33	SILVE 13.4TL OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	DE000CV4Z0D7	SILVE 13.4TL OPENZ	EUR	2,3000	2,4200	2,3000	1150,0000	1	2,4200	500				
Certificate	NL0009062306	SILVE 13.6TL OPENB	EUR	2,4600	2,4900	2,3800	37034,1000	17	2,4900	15310				
Certificate	NL0011050281	SILVE 13.7TL OPENH	EUR	2,2800	2,4000	2,2800	13002,0000	2	2,4000	5600				
Certificate	DE000VAGT1E3	SILVE 13.7TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	DE000VAP7UX5	SILVE 13.8TL OPENV	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000CN6G9Y2	SILVE 13.8TL OPENZ	EUR	1,7100	1,7300	1,6800	7438,0000	4	1,7300	4400				
Certificate	NL0013156771	SILVE 14.1TL OPENB	EUR	2,0800	2,0900	2,0000	12775,1400	6	2,0600	6324				
Certificate	DE000VNG6643	SILVE 14.3TL OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	NL0013275969	SILVE 14.6TL OPENB	EUR	1,6300	1,6300	1,5300	49407,0300	11	1,6200	31133				
Certificate	DE000VN995Z5	SILVE 14.6TL OPENV	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000VASRJ4	SILVE 15.2TS OPENV	EUR											
Certificate	LU1816982414	SILVE 15.5TCIOPENS	EUR											
Certificate	NL0012989289	SILVE 15.6TS OPENB	EUR											
Certificate	DE000VA4Y1X8	SILVE 15.7TS OPENV	EUR											
Certificate	DE000VA2T9J9	SILVE 15.9TL OPENV	EUR											
Certificate	NL0012981575	SILVE 16.1TS OPENB	EUR	1,1000	1,1000	1,0700	990,0000	1	1,0700	900				
Certificate	DE000VA4Y25	SILVE 16.2TS OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000VAGT1B9	SILVE 16.4TS OPENV	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	LU1790505959	SILVE 16.5TCIOPENS	EUR	0,6200	0,6600	0,6200			0,6600					
Certificate	NL0012975957	SILVE 16.6TS OPENB	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	DE000VA3KSG4	SILVE 16.8TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	DE000VA3KSF6	SILVE 16.9TS OPENV	EUR	0,9550	0,9550	0,9550			0,9550					
Certificate	NL0013276850	SILVE 17.1TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000					
Certificate	DE000VA3KSH2	SILVE 17.3TS OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	NL001251428	SILVE 17.9TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	3,1000	3,1000	3,0600	3100,0000	1	3,0600	1000				
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	2,2700	2,3200	2,2700			2,3200					
Certificate	NL0012052369	SILVE 18.7TROPENH	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000CD63755	SILVE 18.9TS OPENZ	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,6550	2,6550	2,6550			2,6550					
Certificate	DE000CD637R7	SILVE 19.4TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	DE000CD62K30	SILVE 20.5TS OPENZ	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600					
Certificate	NL0011894233	SILVE 29.5TS OPENH	EUR	13,5500	13,5500	13,5500			13,5500					
Certificate	DE000CG33WZ1	SILVE 34.5TS OPENC	EUR	17,0200	17,0200	17,0200			17,0200					
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR	20,0800	20,0800	20,0800			20,0800					
Certificate	DE000CV8AVZ6	SILVE10.26TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800					

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	DE000CV8B318	SILVE11.26TL OPENZ	EUR	4,0000	4,0000	4,0000			4,0000					
Certificate	NL0012989446	SILVE11.27BL OPENB	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CV8B714	SILVE11.36TL OPENZ	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0011408059	SILVE11.75TRLOPENH	EUR	3,5400	3,5400	3,5400	846,0600	1	3,5400	239				
Certificate	NL0010897179	SILVE11.77BL OPENB	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	DE000V9ACYW3	SILVE12.24TL OPENV	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	DE000CN6HP10	SILVE12.28TL OPENZ	EUR	3,1300	3,1300	3,1100	939,0000	1	3,1100	300				
Certificate	NL0011408042	SILVE12.32TRLOPENH	EUR	3,0000	3,0400	3,0000	723,0000	1	3,0400	241				
Certificate	DE000VAD64J4	SILVE12.44TL OPENV	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	NL0012989164	SILVE12.47BL OPENB	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0013136648	SILVE12.57TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013180771	SILVE12.77TRLOPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CN6HP02	SILVE12.78TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700					
Certificate	NL0011408034	SILVE12.89TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	DE000VASRJRO	SILVE12.93TL OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0011521265	SILVE12.97BL OPENB	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	NL0012893077	SILVE13.22TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000CN6GW12	SILVE13.28TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	NL0013188642	SILVE13.33TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000V44YY41	SILVE13.41TL OPENV	EUR	2,0000	2,0250	1,9600	18119,6300	3	2,0250	9137				
Certificate	LU1790506684	SILVE13.45TCIOPENS	EUR	1,7700	1,7700	1,7300			1,7300					
Certificate	NL0011408026	SILVE13.46TRLOPENH	EUR	1,9200	2,0400	1,9200	9650,0000	1	2,0400	5000				
Certificate	NL0010897187	SILVE13.54BL OPENB	EUR	2,0200	2,0400	1,9900	9832,0000	7	2,0300	4900				
Certificate	DE000CJ3P992	SILVE13.55TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0012893630	SILVE13.62TRLOPENH	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	NL0013186950	SILVE13.64TRLOPENH	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	NL0013187867	SILVE13.64TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900					
Certificate	NL0013185705	SILVE13.65TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	NL0013184468	SILVE13.66TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013182660	SILVE13.66TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013183379	SILVE13.66TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013182173	SILVE13.67TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	NL0013187859	SILVE13.74TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	NL0013184450	SILVE13.76TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0012893622	SILVE13.83TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	NL0012905517	SILVE13.87TRLOPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013194343	SILVE13.91TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500					
Certificate	NL0013194111	SILVE13.91TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013193642	SILVE13.91TRLOPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013083991	SILVE13.93TRLOPENH	EUR	1,5600	1,6300	1,5600	78,0000	1	1,6300	50				
Certificate	DE000V9AC2Y5	SILVE13.99TL OPENV	EUR	1,6050	1,6050	1,6050			1,6050					
Certificate	NL0013194103	SILVE14.01TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CJ3QPP2	SILVE14.04TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	NL0013188634	SILVE14.04TRLOPENH	EUR	1,5400	1,5400	1,5400			1,5400					
Certificate	NL0013154313	SILVE14.05BL OPENB	EUR	1,5700	1,5900	1,4800	13530,0000	6	1,5900	8670				
Certificate	NL0013224702	SILVE14.07TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0013224017	SILVE14.08TRLOPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013188626	SILVE14.14TRLOPENH	EUR	1,3500	1,4500	1,3500	472,5000	1	1,4500	350				
Certificate	NL0013188618	SILVE14.24TRLOPENH	EUR	1,3000	1,3600	1,3000	361,3000	2	1,3600	277				
Certificate	DE000V9NG650	SILVE14.25TL OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CJ3QX85	SILVE14.28TL OPENZ	EUR	1,3200	1,3500	1,3200	1320,0000	1	1,3500	1000				
Certificate	NL0013194913	SILVE14.36TRLOPENH	EUR	1,1800	1,2500	1,1800	3540,0000	1	1,2500	3000				
Certificate	NL0013224694	SILVE14.37TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CJ3Q487	SILVE14.39TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0013224686	SILVE14.47TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000V9N9526	SILVE14.52TL OPENV	EUR	1,1500	1,1650	1,0700	2959,0500	5	1,1650	2690				
Certificate	DE000CJ3RDG5	SILVE14.53TL OPENZ	EUR	1,1000	1,1350	1,1000	1100,0000	1	1,1350	1000				
Certificate	NL0013275571	SILVE14.54BL OPENB	EUR	1,1500	1,2100	1,0600	30706,9900	13	1,1600	26412				
Certificate	NL0013226095	SILVE14.76TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0013225246	SILVE14.77TRLOPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	DE000CJ3RDH3	SILVE14.78TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0013225238	SILVE14.87TRLOPENH	EUR	0,7900	0,8100	0,7100	568,5000	2	0,8100	758				
Certificate	NL0013225220	SILVE14.97TRLOPENH	EUR	0,7000	0,7200	0,7000	3589,6000	2	0,7200	5128				
Certificate	NL0012893069	SILVE14.97TRSOPEH	EUR											
Certificate	DE000CJ3RFW7	SILVE15.02TL OPENZ	EUR	0,6900	0,7000	0,6100	354,5000	3	0,7000	550				
Certificate	NL0013276660	SILVE15.04BL OPENB	EUR	0,7400	0,7400	0,7300	370,0000	1	0,7300	500				
Certificate	NL0013225212	SILVE15.07TRLOPENH	EUR	0,6000	0,6300	0,5400	3331,7400	6	0,6300	5622				
Certificate	NL0013083967	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012890446	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012888333	SILVE15.07TRSOPEH	EUR											
Certificate	NL0012938518	SILVE15.07TRSOPEH	EUR											
Certificate	DE000CV8AXT5	SILVE15.14TS 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	NL0012937718	SILVE15.17TRSOPENH	EUR											
Certificate	NL0013187263	SILVE15.17TRSOPENH	EUR											
Certificate	NL0013185895	SILVE15.17TRSOPENH	EUR											
Certificate	NL0012938500	SILVE15.17TRSOPENH	EUR											
Certificate	NL0012890941	SILVE15.27TRSOPENH	EUR											
Certificate	NL0013185697	SILVE15.36TRSOPENH	EUR											
Certificate	NL0013184443	SILVE15.36TRSOPENH	EUR											
Certificate	NL0013129406	SILVE15.37TRSOPENH	EUR											
Certificate	NL0013187842	SILVE15.37TRSOPENH	EUR											
Certificate	NL0012893051	SILVE15.37TRSOPENH	EUR											
Certificate	NL0013127996	SILVE15.37TRSOPENH	EUR											
Certificate	NL0013084726	SILVE15.47TRSOPENH	EUR											
Certificate	DE000VAGEHQ2	SILVE15.57TS OPENV	EUR											
Certificate	DE000CV8ATT3	SILVE15.64TS OPENZ	EUR											
Certificate	NL0012989180	SILVE15.65BS OPENB	EUR											
Certificate	NL0012929962	SILVE15.67TRSOPENH	EUR											
Certificate	NL0013189350	SILVE15.76TRSOPENH	EUR											
Certificate	DE000VA4YV09	SILVE15.86TS OPENV	EUR											
Certificate	NL0012930556	SILVE15.87TRSOPENH	EUR											
Certificate	DE000CV8A3J3	SILVE15.89TS OPENZ	EUR											
Certificate	NL0012930549	SILVE15.97TRSOPENH	EUR	0,3100	0,3100	0,2800	56,1100	1	0,2800	181				
Certificate	NL0012930531	SILVE16.07TRSOPENH	EUR	0,3600	0,3600	0,3600								
Certificate	DE000VAGEHR0	SILVE16.07TS OPENV	EUR	0,2950	0,2950	0,2950			0,2950					
Certificate	DE000CV8A8F0	SILVE16.14TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200					
Certificate	NL0012979629	SILVE16.16BS OPENB	EUR	0,5300	0,5300	0,4800	408,8200	3	0,4800	782				
Certificate	NL0012928816	SILVE16.17TRSOPENH	EUR	0,4500	0,4500	0,4500			0,4500					
Certificate	NL0012925523	SILVE16.27TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000VA4YY17	SILVE16.36TS OPENV	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	NL0012925515	SILVE16.37TRSOPENH	EUR	0,6300	0,6300	0,6300			0,6300					
Certificate	DE000CV89P50	SILVE16.39TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	NL0012925507	SILVE16.47TRSOPENH	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CV89P25	SILVE16.49TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000VA7TDE3	SILVE16.55TS OPENV	EUR	0,7350	0,7350	0,7350			0,7350					
Certificate	NL0012924096	SILVE16.57TRSOPENH	EUR	0,8400	0,8400	0,8000	84,0000	1	0,8000	100				
Certificate	NL0012919302	SILVE16.57TRSOPENH	EUR	0,8000	0,8000	0,8000			0,8000					
Certificate	NL0013003536	SILVE16.65BS OPENB	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0012919088	SILVE16.67TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900					
Certificate	NL0012919070	SILVE16.77TRSOPENH	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	NL0012917942	SILVE16.87TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CV89HY5	SILVE16.88TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700					
Certificate	NL0012917934	SILVE16.97TRSOPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	LU1790425505	SILVE17.05TPIOPENB	EUR	1,0900	1,1300	1,0900			1,1300					
Certificate	NL0012917926	SILVE17.07TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0012916449	SILVE17.07TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	NL0013164585	SILVE17.14BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	NL0012863401	SILVE17.27TRSOPENH	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0012916431	SILVE17.27TRSOPENH	EUR	1,4400	1,4400	1,4100	4320,0000	1	1,4100	3000				
Certificate	NL0012863393	SILVE17.37TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	DE000CV88FV7	SILVE17.38TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0012613004	SILVE17.43TRSOPENH	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	DE000CV89HV1	SILVE17.48TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200					
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0012864201	SILVE17.57TRSOPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013275597	SILVE17.63BS OPENB	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012863385	SILVE17.67TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012863377	SILVE17.77TRSOPENH	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	NL0012863369	SILVE17.87TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	DE000CE6EU31	SILVE17.88TS OPENZ	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	NL0012612998	SILVE17.93TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	LU1651918549	SILVE18.05TPIOPENB	EUR	1,8800	1,9200	1,8800			1,9200					
Certificate	NL0012864193	SILVE18.07TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,8150	1,8150	1,8150			1,8150					
Certificate	NL0012863351	SILVE18.17TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	NL0012863344	SILVE18.27TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000CE6CMQ5	SILVE18.38TS OPENZ	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	NL0011979588	SILVE18.48TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	DE000CE6CF22	SILVE18.49TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	NL0012052617	SILVE18.57TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0012052906	SILVE18.57TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012053326	SILVE18.58TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	NL0012053722	SILVE18.61TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900					
Certificate	NL0012054407	SILVE18.61TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900					

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	NL0011997713	SILVE18.65TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0011997663	SILVE18.65TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	NL0011997952	SILVE18.66TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0012048755	SILVE18.67TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0012049274	SILVE18.67TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0012054969	SILVE18.75TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	NL0012055248	SILVE18.76TRSOPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	2,7400	2,7900	2,7400			2,7900					
Certificate	NL0011971346	SILVE19.44TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	DE000CD63815	SILVE19.48TS OPENZ	EUR	3,8200	3,8200	3,8200			3,8200					
Certificate	DE000CD625N0	SILVE19.92TS OPENZ	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CD61X44	SILVE20.42TS OPENZ	EUR	4,1750	4,1750	4,1750			4,1750					
Certificate	NL0012864185	SILVE20.46TRSOPENH	EUR	4,2100	4,2100	4,2100			4,2100					
Certificate	NL0012095418	SILVE20.52TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012095038	SILVE20.52TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012092126	SILVE20.52TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012090559	SILVE20.52TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600					
Certificate	NL0012096200	SILVE20.53TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0012095822	SILVE20.53TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0012172712	SILVE20.54TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012096416	SILVE20.54TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0012097372	SILVE20.54TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0012173454	SILVE20.55TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012199541	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012176788	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012916423	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012195390	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012195754	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012198469	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012181077	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012200026	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012196638	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012200331	SILVE20.56TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0011421060	SILVE20.83TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CD61X51	SILVE20.92TS OPENZ	EUR	4,6100	4,6100	4,6100			4,6100					
Certificate	NL0011417381	SILVE21.04TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300					
Certificate	DE000CD61X69	SILVE21.42TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000CD62171	SILVE21.92TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900					
Certificate	NL0011734363	SILVE21.99TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0011417373	SILVE22.93TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800					
Certificate	NL0012916415	SILVE24.05TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600					
Certificate	NL0011735816	SILVE24.86TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800					
Certificate	NL0011888912	SILVE26.79TRSOPENH	EUR	9,7700	9,7700	9,7700			9,7700					
Certificate	NL0011894472	SILVE28.91TRSOPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0011894993	SILVE28.92TRSOPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0011896741	SILVE28.93TRSOPENH	EUR	11,6500	11,6500	11,6500			11,6500					
Certificate	NL0011929443	SILVE28.96TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700					
Certificate	NL0011929658	SILVE28.97TRSOPENH	EUR	11,6800	11,6800	11,6800			11,6800					
Certificate	NL0011931878	SILVE28.99TRSOPENH	EUR	11,7000	11,7000	11,7000			11,7000					
Certificate	NL0011931084	SILVE28.99TRSOPENH	EUR	11,6900	11,6900	11,6900			11,6900					
Certificate	NL0011935077	SILVE29.03TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300					
Certificate	NL0011970348	SILVE29.05TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500					
Certificate	NL0011971155	SILVE29.06TRSOPENH	EUR	11,7600	11,7600	11,7600			11,7600					
Certificate	NL0011971338	SILVE29.07TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700					
Certificate	NL0011971676	SILVE29.08TRSOPENH	EUR	11,7800	11,7800	11,7800			11,7800					
Certificate	NL0011973623	SILVE29.12TRSOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0011972922	SILVE29.12TRSOPENH	EUR	11,8100	11,8100	11,8100			11,8100					
Certificate	NL0011973946	SILVE29.13TRSOPENH	EUR	11,8200	11,8200	11,8200			11,8200					
Certificate	NL0011417415	SILVE7.212TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	NL0011417407	SILVE9.484TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	DE000CJ3RCU8	SINA 35.5TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650					
Certificate	DE000CJ3Q3L1	SINA 40.56TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CJ3N1S3	SINA 46.01TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CJ3RCV6	SINA 51.04TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CV87LM6	SIPF 22TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450					
Certificate	DE000CV8B9F7	SIPF 17.65TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450					
Certificate	DE000CD62ZT2	SIPF 19.84TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450					
Certificate	NL0013275845	SIPF 20.38BL OPENB	EUR	0,7050	0,7050	0,6950			0,6950					
Certificate	NL0013012008	SIPF 22.38BL OPENB	EUR	0,5050	0,5050	0,4950			0,4950					
Certificate	DE000CD62ZS4	SIPF 24.15TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	NL0012995369	SIPF 24.38BL OPENB	EUR	0,3050	0,3050	0,2950			0,2950					
Certificate	DE000CV87LN4	SIPF 26.25TL OPENZ	EUR	0,2500	0,2500	0,2450	750,0000	2	0,2450	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	NL0013164940	SIPF 29.33BS OPENB	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0012994123	SIPF 32.32BS OPENB	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	NL0012978993	SIPF 35.29BS OPENB	EUR	0,9050	0,9050	0,9050			0,9050					
Certificate	NL0012979009	SIPF 38.24BS OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0012983613	SLIGR 31.78L OPENB	EUR	0,3250	0,3350	0,3250			0,3350					
Certificate	DE000CE6CQTO	SLIGR21.84TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CE6CNS9	SLIGR25.02TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	DE000CE6CNR1	SLIGR28.04TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350					
Certificate	NL0012982177	SLIGR30.728L OPENB	EUR	0,4150	0,4250	0,4150			0,4250					
Certificate	DE000CV4ZBG4	SLIGR31.22TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0012977664	SLIGR32.748L OPENB	EUR	0,2150	0,2250	0,2150			0,2250					
Certificate	DE000CV8AZH5	SLIGR33.36TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	NL0013167570	SLIGR36.64BS OPENB	EUR	0,3550	0,3600	0,3350	999,7200	1	0,3350	2777				
Certificate	NL0012983662	SLIGR40.63BS OPENB	EUR	0,7550	0,7550	0,7350			0,7350					
Certificate	NL0013004815	SLIGR44.59BS OPENB	EUR	1,1450	1,1450	1,1350			1,1350					
Certificate	DE0005437461	SMI PI OPENN	EUR	75,4300	75,4300	75,4300			75,4300					
Certificate	NL0010283115	SMI 5940TL OPENB	EUR	25,4000	25,4000	25,4000			25,4000					
Certificate	NL0010286795	SMI 6460TL OPENB	EUR	20,8700	20,8700	20,8700			20,8700					
Certificate	NL0010444196	SMI 6930TL OPENB	EUR	16,8600	16,8600	16,8600			16,8600					
Certificate	NL0012100770	SMI 7740TL OPENB	EUR	9,7900	9,7900	9,7900			9,7900					
Certificate	NL0013276140	SMI 8140TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0013168909	SMI 8800TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200					
Certificate	NL0012260434	SMI 9200TS OPENB	EUR	7,6400	7,6400	7,6400			7,6400					
Certificate	NL0012266548	SMI 9580TS OPENB	EUR	11,1100	11,1100	11,1100			11,1100					
Certificate	NL0012790265	SMI 9970TS OPENB	EUR	14,7100	14,7100	14,7100			14,7100					
Certificate	DE000CP23K42	SNAP 4TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	DE000CP06UR8	SNAP 4TL OPENC	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000CP23VG4	SNAP 6TS OPENC	EUR	0,0500	0,0500	0,0500			0,0500					
Certificate	DE000CP07B76	SNAP 8TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CP06US6	SNAP 8TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE000CP06KYS	SNAP 10TS OPENC	EUR											
Certificate	DE000CV51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CP06305	SNAP 12TS OPENC	EUR											
Certificate	DE000CV52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ58EN9	SNAP 15TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CJ3QFQ1	SNAP 4.55TL 0319Z	EUR	1,0950	1,2050	1,0950			1,2050					
Certificate	DE000CP23TY1	SNAP 6.25TS OPENC	EUR	0,0300	0,0300	0,0300			0,0300					
Certificate	DE000CJ3QW52	SNAP 3.734TL OPENZ	EUR	1,7750	1,8850	1,7750			1,8850					
Certificate	DE000CJ3Q743	SNAP 4.238TL OPENZ	EUR	1,3350	1,4450	1,3350			1,4450					
Certificate	DE000CJ3N054	SNAP 4.744TL OPENZ	EUR	0,9050	1,0150	0,9050			1,0150					
Certificate	DE000CJ3RG36	SNAP 5.242TL OPENZ	EUR	0,4850	0,5850	0,4850			0,5850					
Certificate	DE000CJ3POC7	SODEX57.43TL OPENZ	EUR	1,6600	1,6600	1,6400			1,6400					
Certificate	DE000CV88707	SODEX67.33TL OPENZ	EUR	1,1800	1,1800	1,1600			1,1600					
Certificate	DE000CV87JW9	SODEX77.79TL OPENZ	EUR	0,6800	0,6800	0,6600			0,6600					
Certificate	DE000CV8AP67	SOF 158.TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012998272	SOF 188.BS OPENB	EUR	1,2650	1,2650	1,1450			1,1450					
Certificate	DE000CE6CQV6	SOF 104.8TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CE6CNC3	SOF 115.5TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700					
Certificate	DE000CE6CNB5	SOF 126.2TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CV88K61	SOF 136.9TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013164031	SOF 138.68L OPENB	EUR	1,5350	1,6350	1,5350			1,6350					
Certificate	DE000CV892C3	SOF 147.5TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0012998108	SOF 148.78L OPENB	EUR	1,0350	1,1350	1,0350			1,1350					
Certificate	NL0012998116	SOF 158.88L OPENB	EUR	0,5350	0,6350	0,5350			0,6350					
Certificate	NL0013274772	SOF 168.1BS OPENB	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	NL0012999056	SOF 207.9BS OPENB	EUR	2,2650	2,2650	2,1450			2,1450					
Certificate	DE000CE6E1Z7	SOF 83.76TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	DE000CJ3RD47	SOFTB 4711TL OPENZ	EUR	2,2150	2,4300	2,2150			2,4300					
Certificate	DE000CJ3PWF1	SOFTB 5611TL OPENZ	EUR	1,5250	1,7500	1,5250			1,7500					
Certificate	DE000CJ3PAT8	SOFTB 6599TL OPENZ	EUR	0,7850	1,0000	0,7850			1,0000					
Certificate	DE000CV882A3	SOFTB 9678TL OPENZ	EUR											
Certificate	NL0011642822	SOGEN 17.2TL OPENB	EUR	12,1650	12,6450	12,1650			12,6450					
Certificate	NL0010444097	SOGEN 19.8TL OPENB	EUR	9,7650	10,2550	9,7650			10,2550					
Certificate	NL0013164510	SOGEN 24.9TL OPENB	EUR	5,2150	5,6950	5,2150			5,6950					
Certificate	NL0013169188	SOGEN 30.4TS OPENB	EUR	5,9950	5,9950	5,4950			5,4950					
Certificate	NL0013193246	SOGEN 31.6TS OPENH	EUR	0,9400	0,9400	0,8800			0,8800					
Certificate	NL0013014293	SOGEN 35.4TS OPENB	EUR	11,6150	11,6150	11,1150			11,1150					
Certificate	NL0012793632	SOGEN 40.4TS OPENB	EUR	17,1550	17,1550	16,6550			16,6550					
Certificate	NL0012431647	SOGEN 46.7TS OPENH	EUR	2,7200	2,7200	2,6500			2,6500					

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	NL0011226444	SOGEN18.65TL OPENH	EUR	1,1600	1,2200	1,1600			1,2200					
Certificate	DE000CJ3Q560	SOGEN19.05TL OPENZ	EUR	1,7500	1,8900	1,7500			1,8900					
Certificate	DE000CN6J8R5	SOGEN23.57TL OPENZ	EUR	0,8500	0,9900	0,8500			0,9900					
Certificate	NL0013225816	SOGEN25.15TL OPENH	EUR	0,5900	0,6600	0,5900			0,6600					
Certificate	NL0013223530	SOGEN26.16TL OPENH	EUR	0,5000	0,5700	0,5000			0,5700					
Certificate	NL0013220916	SOGEN26.67TL OPENH	EUR	0,4600	0,5300	0,4600			0,5300					
Certificate	NL0013220908	SOGEN28.63TS OPENH	EUR	0,5900	0,5900	0,5300			0,5300					
Certificate	NL0013183866	SOGEN34.08TS OPENH	EUR	1,2400	1,2400	1,1700			1,1700					
Certificate	NL0012934814	SOGEN38.62TS OPENH	EUR	1,7700	1,7700	1,7000			1,7000					
Certificate	NL0012934277	SOGEN39.82TS OPENH	EUR	1,9100	1,9100	1,8400			1,8400					
Certificate	NL0012848113	SOGEN40.77TS OPENH	EUR	2,0200	2,0200	1,9600			1,9600					
Certificate	NL0012846737	SOGEN41.75TS OPENH	EUR	2,1400	2,1400	2,0700			2,0700					
Certificate	NL0012846729	SOGEN42.73TS OPENH	EUR	2,2500	2,2500	2,1900			2,1900					
Certificate	NL0012595037	SOGEN43.75TS OPENH	EUR	2,3700	2,3700	2,3100			2,3100					
Certificate	NL0012581235	SOGEN45.67TS OPENH	EUR	2,6000	2,6000	2,5300			2,5300					
Certificate	NL0012582613	SOGEN47.64TS OPENH	EUR	2,8300	2,8300	2,7600			2,7600					
Certificate	NL0012581227	SOGEN48.61TS OPENH	EUR	2,9400	2,9400	2,8800			2,8800					
Certificate	NL0011226378	SOGEN48.94TS OPENH	EUR	2,9800	2,9800	2,9200			2,9200					
Certificate	NL0012581987	SOGEN50.57TS OPENH	EUR	3,1800	3,1800	3,1100			3,1100					
Certificate	NL0012581219	SOGEN51.54TS OPENH	EUR	3,2900	3,2900	3,2200			3,2200					
Certificate	NL0012057756	SOGEN52.96TS OPENH	EUR	3,4600	3,4600	3,3900			3,3900					
Certificate	NL0012565618	SOGEN53.46TS OPENH	EUR	3,5100	3,5100	3,4500			3,4500					
Certificate	NL0012051205	SOGEN53.69TS OPENH	EUR	3,5400	3,5400	3,4700			3,4700					
Certificate	NL0012054241	SOGEN53.82TS OPENH	EUR	3,5600	3,5600	3,4900			3,4900					
Certificate	NL0012331730	SOGEN59.93TS OPENH	EUR	4,2800	4,2800	4,2100			4,2100					
Certificate	NL0012366322	SOGEN60.03TS OPENH	EUR	4,2900	4,2900	4,2200			4,2200					
Certificate	DE000CJ3N3E9	SOHU 11.69TL OPENZ	EUR	1,1200	1,2900	1,1200			1,2900					
Certificate	DE000CJ3NY95	SOHU 13.73TL OPENZ	EUR	0,7900	0,9600	0,7900			0,9600					
Certificate	DE000CV8BAG8	SOHU 15.69TL OPENZ	EUR	0,4700	0,6500	0,4700			0,6500					
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	NL0010285268	SOLAR 25TL OPENB	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000CJ3PNX3	SOLAR 28.TL OPENZ	EUR	0,7050	0,7850	0,7050			0,7850					
Certificate	DE000CJ3NNS8	SOLAR34.05TL OPENZ	EUR	0,4350	0,5150	0,4350			0,5150					
Certificate	NL0010733838	SOLEE STN1120V	EUR	100,7000	100,8000	100,7000			100,8000					
Certificate	DE000CP238H1	SOLVA 60TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000					
Certificate	DE000CQ58L14	SOLVA 80TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CP23ZE0	SOLVA 90TS OPENC	EUR											
Certificate	NL0013111172	SOLVA 96BOC0919Z	EUR	88,7100	90,9100	88,7100			90,9100					
Certificate	DE000CP23TR5	SOLVA 100TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100					
Certificate	NL0013155013	SOLVA 103TS OPENB	EUR	24,8000	24,8000	21,9600			21,9600					
Certificate	NL0013011901	SOLVA 108TS OPENB	EUR	30,2300	30,2300	27,3900			27,3900					
Certificate	DE000CP06MK0	SOLVA 110TL OPENC	EUR											
Certificate	DE000CV16SC5	SOLVA 110TL OPENC	EUR											
Certificate	DE000CP06U66	SOLVA 110TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0013006000	SOLVA 118TS OPENB	EUR	41,0300	41,0300	38,1900			38,1900					
Certificate	DE000CQ58L30	SOLVA 120TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	DE000CQ58XR0	SOLVA 130TS OPENC	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CQ58XS8	SOLVA 140TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200					
Certificate	NL0009175983	SOLVA 36.4TL OPENB	EUR	56,0900	59,0200	56,0900			59,0200					
Certificate	NL0010133062	SOLVA 65.1TL OPENB	EUR	27,6700	30,6000	27,6700			30,6000					
Certificate	DE000CN6EY8	SOLVA 67.9TL OPENZ	EUR	18,2000	22,2000	18,2000			22,2000					
Certificate	NL0013165848	SOLVA 72.88L OPENB	EUR	1,5450	1,8050	1,5450			1,8050					
Certificate	NL0013163090	SOLVA 77.88L OPENB	EUR	1,0450	1,3050	1,0450			1,3050					
Certificate	NL0011913041	SOLVA 83.3TL OPENB	EUR	9,2100	11,8900	9,2100			11,8900					
Certificate	NL0013165509	SOLVA 93.1TS OPENB	EUR	14,1500	14,1500	11,3100	2162,4000	1	11,3100	170				
Certificate	NL0013162746	SOLVA 98.1TS OPENB	EUR	19,5300	19,5300	16,6900			16,6900					
Certificate	NL0013009095	SOLVA109.6BS OPENB	EUR	2,4650	2,4650	2,1850			2,1850					
Certificate	NL0013010283	SOLVA113.1TS OPENB	EUR	35,6900	35,6900	32,8500			32,8500					
Certificate	NL0012993091	SOLVA119.5BS OPENB	EUR	3,4650	3,4650	3,1750			3,1750					
Certificate	DE000CE6CP55	SOLVA128.3TS OPENZ	EUR	4,2800	4,2800	3,8700			3,8700					
Certificate	NL0012993109	SOLVA129.4BS OPENB	EUR	4,4450	4,4450	4,1650			4,1650					
Certificate	DE000CE6FCB1	SOLVA145.2TS OPENZ	EUR	5,9600	5,9600	5,5600			5,5600					
Certificate	DE000CJ3Q4N5	SOLVA52.84TL OPENZ	EUR	3,3200	3,7200	3,3200			3,7200					
Certificate	DE000CN6JU78	SOLVA75.86TL OPENZ	EUR	10,3300	14,2900	10,3300	310,2500	1	14,2900	25				
Certificate	DE000CN6K933	SOLVA80.82TL OPENZ	EUR	5,4200	9,3400	5,4200	1200,0000	1	9,3400	150				
Certificate	NL0013016520	SOLVA82.81BL OPENB	EUR	0,5350	0,8050	0,5350	1650,0000	1	0,8050	3000				
Certificate	DE000CD62DF8	SOLVA85.71TL OPENZ	EUR											
Certificate	NL0013273717	SOLVA89.69BS OPENB	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	NL0013163462	SOLVA99.66BS OPENB	EUR	1,4750	1,4750	1,1850			1,1850					
Certificate	NL0010129045	SONY 10TL OPENB	EUR	35,3000	35,3000	35,3000			35,3000					
Certificate	NL0010289104	SONY 16.4TL OPENB	EUR	30,1500	30,1500	30,1500			30,1500					
Certificate	DE000CJ3Q6A7	SONY 3645TL OPENZ	EUR	1,4600	1,5900	1,4600			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	DE000CV8AJH9	SONY 4343TL OPENZ	EUR	0,9300	1,0600	0,9300			1,0600					
Certificate	DE000CJ3Q7Y5	SONY 4946TL OPENZ	EUR	0,4700	0,6100	0,4700			0,6100					
Certificate	DE000CJ3NKE4	SONY 6387TL OPENZ	EUR											
Certificate	NL0011233366	SOYBN 7.01TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0012922512	SOYBN 7.68TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0012922504	SOYBN 7.88TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0011233358	SOYBN 8.08TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0012922496	SOYBN 8.29TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012938419	SOYBN 9.47TS OPENH	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012922439	SOYBN 9.55TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600					
Certificate	NL0012922421	SOYBN 9.75TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0011233283	SOYBN13.24TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100					
Certificate	NL0011233275	SOYBN15.09TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000					
Certificate	DE0005591325	SP500 PI OPENN	EUR	216,8700	216,8700	216,8700			216,8700					
Certificate	NL0011218656	SP500 STN0320V	EUR											
Certificate	XS1586684836	SP500 STN0323B	USD	104,1000	104,1000	104,1000			104,1000					
Certificate	NL0011218714	SP500 STN0324V	USD											
Certificate	NL0012248074	SP500 STN0723V	USD											
Certificate	NL0010733846	SP500 STN0919V	USD											
Certificate	NL0011218359	SP500 STN1019V	EUR											
Certificate	NL0009065168	SP500 390TL OPENB	EUR	18,8800	18,8800	18,8800			18,8800					
Certificate	NL0009176148	SP500 790TL OPENB	EUR	15,5100	15,5100	15,5100			15,5100					
Certificate	NL0009256056	SP500 880TL OPENB	EUR	14,7300	14,7300	14,7300			14,7300					
Certificate	NL0009560283	SP500 960TL OPENB	EUR	14,0000	14,0000	14,0000			14,0000					
Certificate	NL0011419601	SP500 1053TL OPENH	EUR	13,2400	13,2400	13,2400			13,2400					
Certificate	NL0011420138	SP500 1087TRLOPENH	EUR	12,6400	12,6400	12,6400			12,6400					
Certificate	NL0010001194	SP500 1170TL OPENB	EUR	12,2200	12,2200	12,2200			12,2200					
Certificate	NL0011412648	SP500 1413TRLOPENH	EUR	9,7800	9,7800	9,7800			9,7800					
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	100,5500	100,5500	100,5500			100,5500					
Certificate	NL0011047600	SP500 1429TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	NL0012850978	SP500 1467TRLOPENH	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	96,4700	96,4700	96,4700			96,4700					
Certificate	NL0011047592	SP500 1518TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000					
Certificate	NL0012850960	SP500 1519TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500					
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	92,3300	92,3300	92,3300			92,3300					
Certificate	DE000C20HY84	SP500 1542TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500					
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500					
Certificate	NL0011595202	SP500 1553TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000					
Certificate	NL0011047295	SP500 1597TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600					
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400					
Certificate	NL0011047584	SP500 1608TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0011047576	SP500 1653TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	NL0011602644	SP500 1685TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800					
Certificate	NL0011047287	SP500 1690TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0011047568	SP500 1697TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700					
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	DE000CN6JQK3	SP500 1713TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0011596812	SP500 1718TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000					
Certificate	NL0011596804	SP500 1729TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0011047279	SP500 1736TRLOPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0011047550	SP500 1742TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000					
Certificate	NL0011595194	SP500 1762TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300					
Certificate	NL0011595186	SP500 1773TL OPENH	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000C22FSK2	SP500 1779TL OPENZ	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	NL0011047261	SP500 1783TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300					
Certificate	NL0011047543	SP500 1787TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200					
Certificate	NL0011637566	SP500 1792BL OPENB	EUR	13,0800	13,0800	13,0800			13,0800					
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0011593330	SP500 1806TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500					
Certificate	NL0010609400	SP500 1810TL OPENB	EUR	68,0500	68,0500	68,0500			68,0500					
Certificate	NL0011592712	SP500 1817TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600					
Certificate	NL0011047253	SP500 1829TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200					
Certificate	NL0011047535	SP500 1832TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400					
Certificate	NL0011602636	SP500 1849TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900					
Certificate	NL0011603071	SP500 1861TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	NL0011603063	SP500 1872TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0011047246	SP500 1876TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0011603055	SP500 1883TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000					
Certificate	NL0011605845	SP500 1894TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000CJ3QCC8	SP500 1900TL 0319Z	EUR	5,5100	5,5100	5,5100			5,5100					
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700					

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	DE000CX00LK9	SP500 1900TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300					
Certificate	NL0011605837	SP500 1905TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200					
Certificate	NL0011605829	SP500 1916TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200					
Certificate	NL0011606082	SP500 1927TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012850952	SP500 1932TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	DE000CZ7DSD1	SP500 1935TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000					
Certificate	NL0011705694	SP500 1938TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300					
Certificate	NL0011700885	SP500 1949TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500					
Certificate	NL0011650700	SP500 1952BL OPENB	EUR	10,2900	10,2900	10,2900			10,2900					
Certificate	NL0011700877	SP500 1960TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0011695036	SP500 1967TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	DE000CR9Q138	SP500 1970TL OPENZ	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	NL0011705686	SP500 1971TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0011652649	SP500 1974BL OPENB	EUR	9,8900	9,8900	9,8900			9,8900					
Certificate	NL0011705678	SP500 1982TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	NL0011705660	SP500 1993TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0011657168	SP500 2000TL OPENB	EUR	51,2400	51,2400	51,2400			51,2400					
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	DE000CN6J771	SP500 2003TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250					
Certificate	NL0011705652	SP500 2004TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0012850945	SP500 2010TRLOPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0011705645	SP500 2015TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800					
Certificate	NL0011716089	SP500 2026TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900					
Certificate	DE000CN6JZAS	SP500 2036TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0012850937	SP500 2036TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100					
Certificate	NL0011716071	SP500 2037TL OPENH	EUR	4,7900	4,9000	4,7900	143,7000	1	4,9000	30				
Certificate	NL0011892757	SP500 2055TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0011723630	SP500 2064TRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	NL0011892740	SP500 2066TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	DE000CN6K453	SP500 2068TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	NL0011723622	SP500 2075TRLOPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0011893417	SP500 2077TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0011723614	SP500 2086TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700					
Certificate	NL0011893409	SP500 2088TL OPENH	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0011723606	SP500 2098TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0011893391	SP500 2099TL OPENH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	LU1877366416	SP500 2100TCIOPENS	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	DE000CJ3P794	SP500 2100TL 0319Z	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000CN6K826	SP500 2100TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650					
Certificate	NL0011716329	SP500 2101TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0011715875	SP500 2102TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400					
Certificate	NL0011893383	SP500 2110TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800					
Certificate	NL0011894134	SP500 2120TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0011894126	SP500 2131TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CN6KE18	SP500 2132TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850					
Certificate	NL0012850929	SP500 2139TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0011992771	SP500 2149TL OPENH	EUR	3,5800	3,9500	3,5800	14320,0000	2	3,9500	4000				
Certificate	NL0011992763	SP500 2159TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600					
Certificate	DE000CN6KM75	SP500 2164TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	NL0012850911	SP500 2165TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0011992755	SP500 2170TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700					
Certificate	NL0011993290	SP500 2181TL OPENH	EUR	3,6800	3,6800	3,6800			3,6800					
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011993282	SP500 2192TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000CD61V87	SP500 2197TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150					
Certificate	LU1876975811	SP500 2200TCIOPENS	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	DE000CJ3REH1	SP500 2200TL 0319Z	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100					
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0011993274	SP500 2202TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0011994918	SP500 2211TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0011996251	SP500 2214TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	NL0011996939	SP500 2224TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100					
Certificate	DE000CD61WY1	SP500 2228TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450					
Certificate	DE000VN99GK2	SP500 2235TL OPENV	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012240469	SP500 2236TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100					
Certificate	NL0013223233	SP500 2242TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	NL0012850903	SP500 2243TRLOPENH	EUR	2,5200	2,5200	2,5200			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	NL0011997457	SP500 2245TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	NL0012206577	SP500 2256TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000CD63MF7	SP500 2260TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0012039283	SP500 2262BL OPENB	EUR	3,8700	4,8400	3,8700	2380,0500	1	4,8400	615				
Certificate	NL0012850895	SP500 2268TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	NL0012050371	SP500 2271TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0012050363	SP500 2282TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0013274590	SP500 2283BL OPENB	EUR	4,4900	4,4900	4,4900			4,4900					
Certificate	DE000VN92N33	SP500 2284TL OPENV	EUR	2,1250	2,1250	2,1250			2,1250					
Certificate	DE000CD63MG5	SP500 2291TL OPENZ	EUR	1,8800	2,0950	1,8800	1128,0000	1	2,0950	600				
Certificate	NL0012051288	SP500 2293TL OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0012850887	SP500 2294TRLOPENH	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000CJ3P8A4	SP500 2300TL 0319Z	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000CP23V77	SP500 2300TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	DE000CV522P7	SP500 2300TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0013274608	SP500 2303BL OPENB	EUR	3,2700	4,1400	3,2700	3520,4000	2	4,1400	1040				
Certificate	LU1840978347	SP500 2307TCIOPENS	EUR	1,7900	1,7900	1,7900			1,7900					
Certificate	NL0012054985	SP500 2308TL OPENH	EUR	2,1900	2,6000	2,1900	547,5000	1	2,6000	250				
Certificate	NL0012107197	SP500 2310TL OPENB	EUR	22,2900	25,2600	22,2500	891,6000	1	25,2600	40				
Certificate	DE000VN99RF9	SP500 2310TL OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	NL0013223225	SP500 2312TRLOPENH	EUR	1,9200	1,9200	1,9200			1,9200					
Certificate	NL0013223217	SP500 2322TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013274616	SP500 2323BL OPENB	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	DE000CD63T63	SP500 2323TL OPENZ	EUR	1,6000	1,8150	1,6000	16500,0000	2	1,8150	10000				
Certificate	NL0012057327	SP500 2324TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700					
Certificate	NL0012090542	SP500 2332TRLOPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0012094841	SP500 2334TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800					
Certificate	DE000VN92J77	SP500 2334TL OPENV	EUR	1,3700	1,6850	1,3700	14050,0000	2	1,6850	10000				
Certificate	NL0012055479	SP500 2336TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012055230	SP500 2337TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012054951	SP500 2338TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012053318	SP500 2339TRLOPENH	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	NL0013273873	SP500 2340TL OPENB	EUR	19,0600	19,0600	19,0600			19,0600					
Certificate	NL0012052062	SP500 2340TRLOPENH	EUR	1,4600	1,6700	1,4600	730,0000	1	1,6700	500				
Certificate	NL0013274624	SP500 2343BL OPENB	EUR	2,5600	3,4400	2,5600	3731,9000	2	3,4400	1340				
Certificate	NL0012174999	SP500 2351TL OPENH	EUR											
Certificate	DE000CD63ZY0	SP500 2352TL OPENZ	EUR											
Certificate	NL0013223209	SP500 2352TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CJ3RDN1	SP500 2353TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550					
Certificate	DE000VN99RH5	SP500 2360TL OPENV	EUR	1,4550	1,4550	1,4550			1,4550					
Certificate	NL0013274632	SP500 2363BL OPENB	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0013274996	SP500 2370TL OPENB	EUR	16,5100	16,5100	16,5100			16,5100					
Certificate	NL0013223977	SP500 2372TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	LU1876840643	SP500 2375TCIOPENS	EUR											
Certificate	NL0013224165	SP500 2381TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800					
Certificate	NL0013223969	SP500 2382TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100					
Certificate	NL0013274640	SP500 2383BL OPENB	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CD64F68	SP500 2383TL OPENZ	EUR											
Certificate	DE000CJ3RDP6	SP500 2383TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000VN99RJ1	SP500 2385TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	NL0013275001	SP500 2390TL OPENB	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	NL0013223951	SP500 2392TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200					
Certificate	DE000CJ3RF37	SP500 2400TL 0319Z	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CJ3QGA3	SP500 2400TL 0319Z	EUR											
Certificate	DE000CP24AV5	SP500 2400TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	NL0013224157	SP500 2401TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100					
Certificate	NL0013275720	SP500 2402BL OPENB	EUR	1,5600	2,4000	1,4600	489,1800	2	2,4000	319				
Certificate	NL0013223944	SP500 2402TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400					
Certificate	LU1840978420	SP500 2407TCIOPENS	EUR											
Certificate	NL0013275019	SP500 2410TL OPENB	EUR	13,0300	13,0300	13,0300			13,0300					
Certificate	DE000VN99W87	SP500 2411TL OPENV	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CJ3RGH6	SP500 2412TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	NL0013223936	SP500 2412TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0013224140	SP500 2421TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	NL0013224629	SP500 2421TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	NL0013276181	SP500 2422BL OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0013276157	SP500 2430TL OPENB	EUR	11,3400	11,3400	11,3400			11,3400					
Certificate	NL0013224611	SP500 2431TRLOPENH	EUR	0,4300	0,8900	0,4300	5640,0000	2	0,8900	12000				
Certificate	NL0013224132	SP500 2441TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CJ3RGJ2	SP500 2442TL OPENZ	EUR											
Certificate	NL0013276397	SP500 2450TL OPENB	EUR											
Certificate	NL0013225618	SP500 2450TRLOPENH	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	NL0013223191	SP500 2470TRSOPENH	EUR											
Certificate	LU1876840726	SP500 2475TCIOPENS	EUR											
Certificate	NL0013223381	SP500 2479TS OPENH	EUR											
Certificate	NL0013225725	SP500 2480TL OPENH	EUR											
Certificate	NL0013223183	SP500 2480TRSOPENH	EUR											
Certificate	DE000CJ3RB98	SP500 2483TS OPENZ	EUR											
Certificate	NL0013223175	SP500 2489TRSOPENH	EUR											
Certificate	NL0013223167	SP500 2499TRSOPENH	EUR											
Certificate	NL0013220551	SP500 2499TS OPENH	EUR											
Certificate	DE000CJ3REJ7	SP500 2500TS 0319Z	EUR											
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR											
Certificate	NL0013223159	SP500 2509TRSOPENH	EUR											
Certificate	DE000VN99GG0	SP500 2509TS OPENV	EUR											
Certificate	NL0013274046	SP500 2510TS OPENB	EUR											
Certificate	NL0013222425	SP500 2519TRSOPENH	EUR											
Certificate	NL0013220544	SP500 2519TS OPENH	EUR											
Certificate	LU1876840999	SP500 2525TCIOPENS	EUR											
Certificate	NL0013222417	SP500 2528TRSOPENH	EUR	0,5600	0,5600	0,0600	6998,8000	10	0,0700	19610				
Certificate	NL0013274053	SP500 2530TS OPENB	EUR	3,4000	3,4000	3,4000			3,4000					
Certificate	DE000VN99GJ4	SP500 2534TS OPENV	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	NL0013222409	SP500 2538TRSOPENH	EUR	0,2300	0,2800	0,1600	2745,0000	3	0,1600	11000				
Certificate	NL0013220536	SP500 2538TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CJ3RC88	SP500 2541TS OPENZ	EUR	0,2600	0,2600	0,1750	440,0000	2	0,2100	2000				
Certificate	NL0013273451	SP500 2544BS OPENB	EUR	0,8300	0,8300	0,5100	336,8800	3	0,5100	452				
Certificate	NL0013222391	SP500 2548TRSOPENH	EUR	0,6600	0,6600	0,2500	198,0000	1	0,2500	300				
Certificate	NL0013170327	SP500 2550TS OPENB	EUR	5,1700	5,1700	5,1700			5,1700					
Certificate	NL0013222383	SP500 2558TRSOPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0013166036	SP500 2560TL OPENB	EUR											
Certificate	DE000VN92NW2	SP500 2560TS OPENV	EUR	0,4600	0,4600	0,3450	2300,0000	1	0,3450	5000				
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0013222375	SP500 2568TRSOPENH	EUR	0,4300	0,4300	0,4300			0,4300					
Certificate	NL0013273089	SP500 2570TS OPENB	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CJ3Q8B1	SP500 2570TS OPENZ	EUR	0,9300	0,9300	0,4550	3273,3400	3	0,4550	3766				
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0013218654	SP500 2578TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0013169949	SP500 2583BS OPENB	EUR	1,8000	1,8000	1,2200	180,0000	1	1,2200	100				
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	DE000VN92NZ5	SP500 2585TS OPENV	EUR	0,8500	0,8500	0,5550	170,0000	1	0,5550	200				
Certificate	NL0013222367	SP500 2588TRSOPENH	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	NL0013218167	SP500 2597TRSOPENH	EUR	0,8000	0,8000	0,6800	480,0000	2	0,6800	600				
Certificate	NL0013218647	SP500 2598TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700					
Certificate	DE000CJ3Q750	SP500 2600TS 0319Z	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0013168917	SP500 2600TS OPENB	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	DE000CP24AW3	SP500 2600TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	DE000CP23VU5	SP500 2600TS OPENC	EUR	1,4400	1,4400	0,9700	980,0000	2	0,9700	750				
Certificate	DE000CJ3Q8C9	SP500 2600TS OPENZ	EUR	0,8100	0,8100	0,7150	170,1000	2	0,7150	210				
Certificate	NL0013169956	SP500 2603BS OPENB	EUR	2,4000	2,4000	1,5800	600,0000	1	1,5800	250				
Certificate	NL0013218159	SP500 2607TRSOPENH	EUR	0,7600	0,7600	0,7600			0,7600					
Certificate	DE000VN92JE8	SP500 2610TS OPENV	EUR											
Certificate	NL0013218142	SP500 2617TRSOPENH	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	NL0013168925	SP500 2620TS OPENB	EUR	14,3300	14,3300	11,3700	15926,0000	6	11,3700	1200				
Certificate	NL0013225717	SP500 2620TS OPENH	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	NL0013168420	SP500 2623BS OPENB	EUR	2,1300	2,1300	1,9300	213,0000	1	1,9300	100				
Certificate	LU1876841021	SP500 2625TCIOPENS	EUR											
Certificate	NL0013218134	SP500 2627TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300					
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	DE000CJ3Q5H4	SP500 2630TS OPENZ	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	DE000VN92JG3	SP500 2635TS OPENV	EUR	0,9750	0,9750	0,9750			0,9750					
Certificate	NL0013218126	SP500 2637TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200					
Certificate	NL0013218209	SP500 2638TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013194921	SP500 2638TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013168933	SP500 2640TS OPENB	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	NL0013168438	SP500 2643BS OPENB	EUR	3,2100	3,2100	2,2800	3,2100	1	2,2800	1				
Certificate	NL0013218118	SP500 2647TRSOPENH	EUR	1,1500	1,1500	1,1000	460,0000	1	1,1000	400				
Certificate	LU1876841294	SP500 2650TCIOPENS	EUR											
Certificate	NL0013194889	SP500 2657TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013168073	SP500 2660TS OPENB	EUR	14,9000	14,9000	14,9000			14,9000					
Certificate	DE000VN9WZX1	SP500 2660TS OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CJ3Q396	SP500 2660TS OPENZ	EUR	1,6700	1,6700	1,2350	791,6700	2	1,2350	501				
Certificate	NL0013168446	SP500 2663BS OPENB	EUR	2,6300	2,6300	2,6300			2,6300					
Certificate	NL0013194871	SP500 2667TRSOPENH	EUR	1,2700	1,2700	1,2700			1,2700					

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	NL0013168206	SP500 2683BS OPENB	EUR	2,9700	2,9700	2,9600	594,0000	2	2,9700	200				
Certificate	NL0013192008	SP500 2685TRSOPENH	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000VN9HFQ8	SP500 2686TS OPENV	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	NL0013165285	SP500 2690TS OPENB	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	DE000CJ3Q3T4	SP500 2690TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950					
Certificate	NL0013191992	SP500 2695TRSOPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0013192248	SP500 2697TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600					
Certificate	LU1876975902	SP500 2700TCIOPENS	EUR											
Certificate	DE000CQ5BJN8	SP500 2700TL OPENC	EUR											
Certificate	LU1877372067	SP500 2700TPIOPENS	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	DE000CJ3Q3D8	SP500 2700TS 0319Z	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	DE000CP23VV3	SP500 2700TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CP24AX1	SP500 2700TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800					
Certificate	NL0013168214	SP500 2703BS OPENB	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013191984	SP500 2705TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	NL0013165293	SP500 2710TS OPENB	EUR	19,2600	19,2600	19,2600			19,2600					
Certificate	DE000VN9HFT2	SP500 2711TS OPENV	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	NL0013191976	SP500 2715TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	NL0013192230	SP500 2717TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CJ3QVW6	SP500 2719TS OPENZ	EUR	2,1500	2,1500	1,7450	1042,5000	2	1,7450	550				
Certificate	NL0013165657	SP500 2723BS OPENB	EUR	3,8600	3,8600	3,6700	386,0000	1	3,6700	100				
Certificate	NL0013191968	SP500 2725TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	NL0013165301	SP500 2730TS OPENB	EUR	21,0300	21,0300	21,0300			21,0300					
Certificate	NL0013191950	SP500 2735TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000VN9HAH8	SP500 2736TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0013191281	SP500 2737TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200					
Certificate	NL0013164783	SP500 2743BS OPENB	EUR	4,0200	4,0200	4,0200			4,0200					
Certificate	DE000CJ3QVX4	SP500 2749TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	NL0013164403	SP500 2750TS OPENB	EUR	27,1100	27,1100	22,7900	1762,1500	1	22,7900	65				
Certificate	NL0013189327	SP500 2755TRSOPENH	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000VN9HAK2	SP500 2761TS OPENV	EUR	2,0550	2,0550	2,0550			2,0550					
Certificate	NL0013164791	SP500 2763BS OPENB	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013189319	SP500 2765TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	NL0013164411	SP500 2770TS OPENB	EUR	24,5700	24,5700	24,5700			24,5700					
Certificate	NL0013189301	SP500 2775TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100					
Certificate	NL0013190523	SP500 2777TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CJ3QVW0	SP500 2778TS OPENZ	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0013162993	SP500 2782BS OPENB	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0013189293	SP500 2785TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900					
Certificate	DE000VN9G775	SP500 2786TS OPENV	EUR	2,3600	2,3650	2,2650	94,4000	1	2,2650	40				
Certificate	NL0013164429	SP500 2790TS OPENB	EUR	26,3400	26,3400	26,3400			26,3400					
Certificate	LU1877372141	SP500 2800TPIOPENS	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CJ3QT24	SP500 2800TS 0319Z	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR											
Certificate	DE000CP23PQ5	SP500 2800TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100					
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR											
Certificate	DE000CP23RS7	SP500 2800TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0013152135	SP500 2802BS OPENB	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0013186273	SP500 2803TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	NL0013082340	SP500 2807TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CJ3N4X7	SP500 2807TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	NL0013085269	SP500 2809TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	LU1841151746	SP500 2810TPIOPENS	EUR											
Certificate	NL0013010804	SP500 2810TS OPENB	EUR	28,3000	28,3000	28,3000			28,3000					
Certificate	DE000VASRNA8	SP500 2819TL OPENV	EUR											
Certificate	DE000VA8FU77	SP500 2819TS OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0013181183	SP500 2820TRSOPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0013010507	SP500 2821BS OPENB	EUR	5,4000	5,4000	5,4000			5,4000					
Certificate	NL0013125982	SP500 2824TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	NL0013009533	SP500 2830TS OPENB	EUR	30,0800	30,0800	30,0800			30,0800					
Certificate	NL0013081128	SP500 2832TRSOPENH	EUR	3,1200	3,1200	2,7100	936,0000	1	2,7100	300				
Certificate	NL0013187024	SP500 2835TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200					
Certificate	DE000CJ3N7U6	SP500 2838TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0013081540	SP500 2839TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500					
Certificate	NL0013010515	SP500 2841BS OPENB	EUR	5,7500	5,7500	5,7500			5,7500					
Certificate	NL0013083702	SP500 2843TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000					
Certificate	DE000VA71ME9	SP500 2845TS OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	LU1876844637	SP500 2850TPIOPENS	EUR	2,7900	2,7900	2,7900			2,7900					
Certificate	NL0013087661	SP500 2854TRSOPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0013081110	SP500 2857TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200					
Certificate	NL0013008568	SP500 2861BS OPENB	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	DE000CJ3N4Y5	SP500 2868TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013009558	SP500 2870TS OPENB	EUR	33,6200	33,6200	33,6200			33,6200					
Certificate	DE000VA71MH2	SP500 2870TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250					
Certificate	NL0013084619	SP500 2873TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	NL0013187016	SP500 2876TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0013008576	SP500 2881BS OPENB	EUR	6,4500	6,4500	6,4500			6,4500					
Certificate	NL0013187792	SP500 2883TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600					
Certificate	NL0013009566	SP500 2890TS OPENB	EUR	35,4000	35,4000	35,4000			35,4000					
Certificate	NL0013081102	SP500 2892TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000VA71MM2	SP500 2895TS OPENV	EUR	3,1450	3,1450	3,1450			3,1450					
Certificate	DE000CI3N7V4	SP500 2898TS OPENZ	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	LU1876844710	SP500 2900TPIOPENS	EUR	3,2300	3,2300	3,2300			3,2300					
Certificate	DE000CI3P8D8	SP500 2900TS 0319Z	EUR	3,3250	3,3250	3,3250			3,3250					
Certificate	DE000CP23U65	SP500 2900TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP07B29	SP500 2900TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100					
Certificate	NL0013008584	SP500 2901BS OPENB	EUR	6,8000	6,8000	6,8000			6,8000					
Certificate	NL0013084601	SP500 2903TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200					
Certificate	NL0013084593	SP500 2913TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013188741	SP500 2916TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500					
Certificate	NL0012987564	SP500 2920BS OPENB	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	DE000VA71MQ3	SP500 2920TS OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0013132723	SP500 2928TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400					
Certificate	NL0012552368	SP500 2928TS OPENH	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	DE000CE6F0U9	SP500 2928TS OPENZ	EUR	3,6500	3,6500	3,6500	178,8500	1	3,6500	49				
Certificate	NL0013006497	SP500 2930TS OPENB	EUR	38,9200	38,9200	38,9200			38,9200					
Certificate	NL0012893028	SP500 2932TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800					
Certificate	NL0012893010	SP500 2942TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	NL0012563506	SP500 2947TS OPENH	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	NL0012676878	SP500 2950TS OPENB	EUR	45,9300	45,9300	45,9300			45,9300					
Certificate	DE000CE6F470	SP500 2959TS OPENZ	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	NL0012992234	SP500 2961BS OPENB	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0012245831	SP500 2963TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500					
Certificate	NL0012552350	SP500 2968TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0012992242	SP500 2981BS OPENB	EUR	8,2000	8,2000	8,2000			8,2000					
Certificate	NL0012893002	SP500 2982TRSOPENH	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	NL0012552343	SP500 2988TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	DE000CE6FD31	SP500 2988TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050					
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	NL0013003197	SP500 2990TS OPENB	EUR	44,1100	44,1100	44,1100			44,1100					
Certificate	NL0012893507	SP500 2992TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	NL0012850697	SP500 2993TRSOPENH	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000VA15NU0	SP500 2994TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	LU1876844801	SP500 3000TPIOPENS	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	DE000CI3P8E6	SP500 3000TS 0319Z	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000CQ58B08	SP500 3000TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	NL0013001027	SP500 3001BS OPENB	EUR	9,4900	9,4900	8,5500	3796,0000	1	8,5500	400				
Certificate	NL0011420484	SP500 3001TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300					
Certificate	LU1756869597	SP500 3008TPIOPENS	EUR	3,6400	3,6400	3,6400			3,6400					
Certificate	NL0012892996	SP500 3012TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0012850689	SP500 3018TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CV4YQW2	SP500 3019TS OPENZ	EUR	4,3750	4,3750	4,3750			4,3750					
Certificate	NL0012555296	SP500 3028TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000VA2T8N3	SP500 3038TS OPENV	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	LU1876844983	SP500 3040TPIOPENS	EUR	4,4600	4,4600	4,4600			4,4600					
Certificate	NL0012850671	SP500 3043TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012563498	SP500 3047TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	NL0013148752	SP500 3050BOCI219B	EUR	22,5900	22,9700	22,5900			22,9700					
Certificate	DE000CV4YQV4	SP500 3050TS OPENZ	EUR	4,6450	4,6450	4,6450			4,6450					
Certificate	NL0013132384	SP500 3067TRSOPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	NL0012850663	SP500 3068TRSOPENH	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	DE000CV4YX55	SP500 3080TS OPENZ	EUR	4,9050	4,9050	4,9050			4,9050					
Certificate	NL0012894042	SP500 3083TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700					
Certificate	DE000VA4YR16	SP500 3083TS OPENV	EUR	4,6700	4,6850	4,6700	373,6000	1	4,6850	80				
Certificate	LU1817097584	SP500 3100TPIOPENS	EUR	4,7600	4,7600	4,7600			4,7600					
Certificate	LU1876845014	SP500 3100TPIOPENS	EUR	4,9800	4,9800	4,9800			4,9800					
Certificate	DE000CY52SA4	SP500 3100TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	NL0012894588	SP500 3103TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	DE000CV4Z3J8	SP500 3111TS OPENZ	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	NL0012517874	SP500 3116TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900					
Certificate	NL0012894034	SP500 3123TS OPENH	EUR	6,2400	6,2400	6,2400			6,2400					
Certificate	DE000VA4Y1W0	SP500 3131TS OPENV	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	NL0012850655	SP500 3142TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100					

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	DE000CV424M0	SP500 3142TS OPENZ	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	NL0012897714	SP500 3144TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	LU1876845105	SP500 3150TPIOPENS	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0012676886	SP500 3150TS OPENB	EUR	64,0100	64,0100	64,0100			64,0100					
Certificate	DE000VASRM84	SP500 3152TS OPENV	EUR	5,3350	5,3350	5,3350			5,3350					
Certificate	NL0013003924	SP500 3160TS OPENB	EUR	59,0100	59,0100	59,0100			59,0100					
Certificate	NL0012517668	SP500 3160TS OPENH	EUR	6,5800	6,5800	6,5800			6,5800					
Certificate	NL0012850648	SP500 3167TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	DE000CV429U2	SP500 3171TS OPENZ	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	NL0012850630	SP500 3192TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	LU1876971232	SP500 3200TPIOPENS	EUR	5,8900	5,8900	5,8900			5,8900					
Certificate	DE000CJ3P8F3	SP500 3200TS 0319Z	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CP063K7	SP500 3200TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CP061T2	SP500 3200TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100					
Certificate	DE000CV51888	SP500 3200TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100					
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000VAGD4D7	SP500 3200TS OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000CV4ZCB3	SP500 3202TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0012850622	SP500 3217TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CV4ZJ11	SP500 3233TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500					
Certificate	NL0013187008	SP500 3246TS OPENH	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0012546337	SP500 3259TRSOPENH	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CV4ZL17	SP500 3264TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200					
Certificate	NL0012538011	SP500 3286TS OPENH	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	NL0012850614	SP500 3291TRSOPENH	EUR	6,7200	6,7200	6,7200			6,7200					
Certificate	DE000CV4ZPH2	SP500 3295TS OPENZ	EUR	6,7900	6,7900	6,7900			6,7900					
Certificate	LU1840349218	SP500 3314TPIOPENS	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012850606	SP500 3316TRSOPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	DE000CV4ZPJ8	SP500 3325TS OPENZ	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	NL0012850598	SP500 3341TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000CV88AY1	SP500 3355TS OPENZ	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012550636	SP500 3382TRSOPENH	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CV88AZ8	SP500 3385TS OPENZ	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	DE000CJ3P9V8	SP500 3400TS 0319Z	EUR	7,6900	7,6900	7,6900			7,6900					
Certificate	NL0012676894	SP500 3400TS OPENB	EUR	86,6100	86,6100	86,6100			86,6100					
Certificate	DE000CP23U73	SP500 3400TS OPENC	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800					
Certificate	DE000CQ58JP3	SP500 3400TS OPENC	EUR	7,7200	7,7200	7,7200			7,7200					
Certificate	DE000CV88B05	SP500 3415TS OPENZ	EUR	7,8500	7,8500	7,8500			7,8500					
Certificate	NL0012550115	SP500 3420TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0013085863	SP500 3433TRSOPENH	EUR	7,9600	7,9600	7,9600			7,9600					
Certificate	NL0012850580	SP500 3440TRSOPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012866065	SP500 3473TRSOPENH	EUR	8,3100	8,3100	8,3100			8,3100					
Certificate	NL0012557284	SP500 3508TRSOPENH	EUR	8,6300	8,6300	8,6300			8,6300					
Certificate	DE000CV87XP4	SP500 3538TS OPENZ	EUR	8,9300	8,9300	8,9300			8,9300					
Certificate	NL0012559470	SP500 3545TS OPENH	EUR	10,0700	10,0700	10,0700			10,0700					
Certificate	NL0012552335	SP500 3547TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900					
Certificate	DE000CJ3P8G1	SP500 3600TS 0319Z	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	DE000CV52S82	SP500 3600TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012561567	SP500 3629TRSOPENH	EUR	9,6900	9,6900	9,6900			9,6900					
Certificate	NL0012850572	SP500 3689TRSOPENH	EUR	10,2100	10,2100	10,2100			10,2100					
Certificate	NL0012894570	SP500 3703TS OPENH	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	NL0012850564	SP500 3738TRSOPENH	EUR	10,6500	10,6500	10,6500			10,6500					
Certificate	DE000CJ3NQ79	SP500 3779TS OPENZ	EUR	11,0400	11,0400	11,0400			11,0400					
Certificate	NL0012850556	SP500 3788TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800					
Certificate	NL0012850549	SP500 3838TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200					
Certificate	NL0012850531	SP500 3887TRSOPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0012850523	SP500 3937TRSOPENH	EUR	12,3900	12,3900	12,3900			12,3900					
Certificate	NL0012910236	SP500 3996TRSOPENH	EUR	12,9000	12,9000	12,9000			12,9000					
Certificate	NL0012910228	SP500 4045TRSOPENH	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0010108254	SPBNK 122TL OPENB	EUR	15,3100	15,3100	15,3100			15,3100					
Certificate	NL0010225637	SPHOM 391TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	DE000CP232C4	SPOTF 90TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	DE000CP232N2	SPOTF 100TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP239Q0	SPOTF 100TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	DE000CQ58ZE3	SPOTF 130TL OPENC	EUR											
Certificate	DE000CP23ZD2	SPOTF 130TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	DE000CP23V98	SPOTF 130TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CP23QU5	SPOTF 140TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CP23NY4	SPOTF 140TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	DE000CQ58OQ6	SPOTF 150TL OPENC	EUR											
Certificate	DE000CP239S6	SPOTF 150TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900					



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	DE000CQ5BZF0	SPOTF 150TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	DE000CP239T4	SPOTF 160TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	DE000CQ5BZG8	SPOTF 160TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CP06X97	SPOTF 170TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	DE000CP07AB2	SPOTF 170TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500					
Certificate	DE000CP07AC0	SPOTF 180TS OPENC	EUR	6,3900	6,3900	6,3900			6,3900					
Certificate	DE000CP06XA8	SPOTF 180TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	DE000CP07AD8	SPOTF 190TS OPENC	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	DE000CP06XB6	SPOTF 190TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500					
Certificate	NL0013004823	SPOTF 182.85 OPENB	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012979025	SPOTF 202.85 OPENB	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0013275506	SPOTF 88.5TL OPENB	EUR	3,4100	3,4100	3,4100			3,4100					
Certificate	NL0013273154	SPOTF 92.9TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0013167703	SPOTF 97.5TL OPENB	EUR	2,6600	2,6600	2,6600			2,6600					
Certificate	NL0013152598	SPOTF102.6TL OPENB	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CJ3RD39	SPOTF104.4TL OPENZ	EUR	0,5850	1,5450	0,5850			1,5450					
Certificate	NL0013274749	SPOTF105.2BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	NL0013275167	SPOTF107.8TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0013275928	SPOTF122.1BS OPENB	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013273238	SPOTF122.2TS OPENB	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013167844	SPOTF131.4TS OPENB	EUR	2,0500	2,0500	1,8300	1025,0000	1	1,8300	500				
Certificate	NL0013162753	SPOTF141.3TS OPENB	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0013164130	SPOTF142.1BS OPENB	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	NL0013148703	SPOTF151.9TS OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013013915	SPOTF162.1BS OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013013741	SPOTF163.3TS OPENB	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012971972	SPOTF203.1TS OPENB	EUR	8,6400	8,6400	8,6400			8,6400					
Certificate	NL0012979769	SPOTF221.9BS OPENB	EUR	9,0300	9,0300	9,0300			9,0300					
Certificate	DE000CJ3QFL2	SPOTF79.31TL OPENZ	EUR	2,7350	3,7150	2,7350			3,7150					
Certificate	NL0013273543	SPOTF85.13BL OPENB	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000CJ3QSD3	SPOTF94.39TL OPENZ	EUR	1,4350	2,4050	1,4350			2,4050					
Certificate	NL0013167463	SPOTF95.19BL OPENB	EUR	1,6800	2,4800	1,6600	270,4000	2	2,4800	130				
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	0,3000	0,3850	0,2950	1610,0000	3	0,3850	5000				
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	1,8300	2,2200	1,8200	91,5000	1	2,2200	50				
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	6,3000	6,4000	6,2800	189,0000	1	6,4000	30				
Certificate	DE000VA1ZHU0	SPX SHROPNV	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000VN61ZG0	SPX SHROPNV	EUR	0,9300	0,9350	0,8850	186,0000	1	0,8850	200				
Certificate	DE000VN61ZH8	SPX SHROPNV	EUR	0,1350	0,1350	0,1350			0,1350					
Certificate	DE000VN61ZJ4	SPX SHROPNV	EUR	0,0130	0,0200	0,0130	436,0000	3	0,0165	32300				
Certificate	DE000CP24A68	SQ 40TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000CP24A76	SQ 50TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CP24A84	SQ 60TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	DE000CP24A92	SQ 65TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	DE000CP23RG2	SQ 70TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300					
Certificate	DE000CP23PG6	SQ 70TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800					
Certificate	DE000CP23RH0	SQ 75TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000					
Certificate	DE000CP233F6	SQ 80TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500					
Certificate	DE000CP23RJ6	SQ 80TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600					
Certificate	DE000CP06Y70	SQ 85TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CP06Y88	SQ 90TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100					
Certificate	DE000CJ3QEF7	SQ 41.63TL OPENZ	EUR	1,0150	1,5550	1,0150			1,5550					
Certificate	DE000CJ3RG44	SQ 49.62TL OPENZ	EUR	0,3350	0,8650	0,3350	1260,0000	1	0,8650	2800				
Certificate	DE000CJ3PGT5	SQ 50.62TL OPENZ	EUR											
Certificate	DE000CR6YAY3	SRENH65.78TL OPENZ	EUR	2,2000	2,3300	2,2000			2,3300					
Certificate	DE000CR6YAZ0	SRENH72.63TL OPENZ	EUR	1,6000	1,7200	1,6000			1,7200					
Certificate	DE000CE6C295	SRENH80.29TL OPENZ	EUR	0,9100	1,0300	0,9100			1,0300					
Certificate	DE000CV50335	SRGMI 2.81TL OPENZ	EUR	1,3300	1,3750	1,3300			1,3750					
Certificate	DE000CV4Z001	SRGMI 3.28TL OPENZ	EUR	0,8800	0,9250	0,8800			0,9250					
Certificate	DE000CJ3QGY7	SRGMI 3.77TL OPENZ	EUR											
Certificate	DE000CV8BDV1	SSE 7.745TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000CN6HTF1	SSE 9.758TL OPENZ	EUR	0,1150	0,1150	0,1050			0,1050					
Certificate	DE000CJ3Q305	SSYS 12.93TL OPENZ	EUR	1,1100	1,1800	1,1100			1,1800					
Certificate	DE000CJ3N6U8	SSYS 15.41TL OPENZ	EUR	0,7100	0,7800	0,7100			0,7800					
Certificate	NL0013168172	STARB 68TS OPENB	EUR	9,6900	9,6900	8,4000	920,5500	1	8,4000	95				
Certificate	NL0013149271	STARB 73TS OPENB	EUR	13,1400	13,1400	13,1400			13,1400					
Certificate	NL0009746890	STARB 13.6TL OPENB	EUR	90,0500	90,0500	90,0500			90,0500					
Certificate	NL0010906616	STARB 39.5TL OPENB	EUR	47,5700	47,5700	47,5700			47,5700					
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0013152804	STARB 78.3TS OPENB	EUR	18,1900	18,1900	18,1900			18,1900					
Certificate	DE000CC6DD9	STARB40.26TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	FR0013123767	STDX1 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 20.5TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3PF9	STGOB21.46TL OPENZ	EUR	0,7250	0,8050	0,7250			0,8050					
Certificate	DE000CV8K37	STGOB26.49TL OPENZ	EUR	0,2350	0,3150	0,2350	0,5300	2	0,3150	2				
Certificate	DE000CD64F01	STMIC10.63TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750					
Certificate	DE000CJ3PLM0	STMIC8.623TL OPENZ	EUR	2,2650	2,4350	2,2650			2,4350					
Certificate	XS1093252101	STN BASK0523	EUR											
Certificate	NL0013085871	STOXB 104.TRSOPENH	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012906820	STOXB 106.TRSOPENH	EUR	0,1600	0,1600	0,1600			0,1600					
Certificate	NL0012914147	STOXB 146.TRSOPENH	EUR	0,5600	0,5600	0,5600			0,5600					
Certificate	NL0013222565	STOXB 89.9TRSOPENH	EUR											
Certificate	NL0013190226	STOXB 97.2TRSOPENH	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	NL0013085590	STOXB101.5TRSOPENH	EUR	0,1100	0,1100	0,1100			0,1100					
Certificate	NL0013085277	STOXB101.6TS OPENH	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	NL0012906903	STOXB106.1TS OPENH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0012905459	STOXB110.9TRSOPENH	EUR	0,2100	0,2100	0,2100			0,2100					
Certificate	NL0012937148	STOXB112.9TRSOPENH	EUR	0,2300	0,2300	0,2300			0,2300					
Certificate	NL0012936504	STOXB112.9TS OPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012935092	STOXB115.2TRSOPENH	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012901060	STOXB115.8TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012914212	STOXB116.6TRSOPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	NL0012914592	STOXB116.6TS OPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012914204	STOXB119.1TRSOPENH	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0012914584	STOXB119.1TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012914196	STOXB121.5TRSOPENH	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	NL0012914576	STOXB121.5TS OPENH	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	NL0012934103	STOXB124.8TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700					
Certificate	NL0012914188	STOXB126.4TRSOPENH	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0012914568	STOXB126.4TS OPENH	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	NL0012914170	STOXB131.3TRSOPENH	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012914162	STOXB136.2TRSOPENH	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0012914550	STOXB136.3TS OPENH	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	NL0012914154	STOXB141.1TRSOPENH	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	NL0012914543	STOXB146.1TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900					
Certificate	NL0013220601	STOXB82.56TL OPENH	EUR	0,1000	0,1000	0,1000			0,1000					
Certificate	NL0013190234	STOXB94.71TRSOPENH	EUR	0,0400	0,0400	0,0400			0,0400					
Certificate	NL0013194145	STOXB94.78TS OPENH	EUR	0,0600	0,0600	0,0600			0,0600					
Certificate	XS1237141483	STOXB STN0820K	EUR											
Certificate	DE000CN6JF05	STOXX212.6TL OPENZ	EUR	1,2650	1,3400	1,2650			1,3400					
Certificate	DE000CN6HPPG7	STOXX229.1TL OPENZ	EUR	1,1050	1,1800	1,1050			1,1800					
Certificate	DE000CN6HPPF9	STOXX246.7TL OPENZ	EUR	0,9350	1,0100	0,9350			1,0100					
Certificate	DE000CN6F3T6	STOXX264.3TL OPENZ	EUR	0,7550	0,8300	0,7550			0,8300					
Certificate	DE000CN6F792	STOXX285.1TL OPENZ	EUR	0,5550	0,6200	0,5550			0,6200					
Certificate	DE000CD61T73	STOXX301.5TL OPENZ	EUR	0,3850	0,4600	0,3850			0,4600					
Certificate	DE000CD63N51	STOXX318.9TL OPENZ	EUR	0,2150	0,2900	0,2150			0,2900					
Certificate	DE000CJ3QV54	STOXX355.9TS OPENZ	EUR	0,2450	0,2450	0,1700			0,1700					
Certificate	DE000CJ3N5W6	STOXX376.7TS OPENZ	EUR	0,4550	0,4550	0,3800			0,3800					
Certificate	DE000CD647U0	STOXX397.7TS OPENZ	EUR	0,6650	0,6650	0,5900			0,5900					
Certificate	DE000CE6C2R4	STOXX425.2TS OPENZ	EUR	0,9450	0,9450	0,8700			0,8700					
Certificate	DE000CE6DJ07	STOXX454.6TS OPENZ	EUR	1,2350	1,2350	1,1600			1,1600					
Certificate	DE000CV4ZB68	STOXX484.1TS OPENZ	EUR	1,5350	1,5350	1,4600			1,4600					
Certificate	NL0012263396	SUEZE 16.6TS OPENB	EUR	6,5700	6,5700	6,5100			6,5100					
Certificate	NL0009996479	SUEZE 3.97TL OPENB	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	NL0012275721	SUEZE17.59TS OPENB	EUR	7,6300	7,6300	7,5700			7,5700					
Certificate	NL0011931399	SUGAR 0.25TS OPENH	EUR	13,6800	13,6800	13,6800			13,6800					
Certificate	NL0013183858	SUGAR 11.1TL OPENH	EUR											
Certificate	NL0013183841	SUGAR 12.6TL OPENH	EUR											
Certificate	NL0013183833	SUGAR 14.6TS OPENH	EUR											
Certificate	DE000CJ3NXQ1	SUGAR0.086TL OPENZ	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000CV89YK9	SUGAR0.096TL OPENZ	EUR	2,2000	2,2450	2,1700	1741,0500	3	2,2450	795				
Certificate	NL0012614176	SUGAR0.105TL OPENH	EUR	2,1000	2,1000	2,1000			2,1000					
Certificate	DE000CJ3NXR9	SUGAR0.106TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CJ3N0M8	SUGAR0.116TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150					
Certificate	DE000CJ3QKR9	SUGAR0.133TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000CJ3NXT5	SUGAR0.143TS OPENZ	EUR	2,4050	2,4050	2,4050			2,4050					
Certificate	NL0012614051	SUGAR0.148TS OPENH	EUR	4,0100	4,0100	3,8900	1604,0000	1	3,8900	400				
Certificate	DE000CV87ZA1	SUGAR0.153TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0012614044	SUGAR0.158TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CJ3N0N6	SUGAR0.163TS OPENZ	EUR	4,1550	4,1550	4,1550			4,1550					
Certificate	DE000CE6DRY6	SUGAR0.173TS OPENZ	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0012614036	SUGAR0.207TS OPENH	EUR	9,6000	9,6000	9,6000			9,6000					
Certificate	NL0011931381	SUGAR0.252TS OPENH	EUR	13,8600	13,8600	13,8600			13,8600					
Certificate	NL0010382701	SVT 1240TL OPENB	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	DE000CJ3QF53	SWATC198.3TL OPENZ	EUR	7,0500	8,0000	7,0500			8,0000					

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	DE000CD61PJ6	SWATC228.47L OPENZ	EUR	4,4050	5,3350	4,4050			5,3350					
Certificate	DE000CN6H608	SWATC259.2TL OPENZ	EUR	1,7150	2,6350	1,7150			2,6350					
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	0,1650	0,1650	0,1650			0,1650					
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	3,3600	3,3600	3,3600			3,3600					
Certificate	DE000VN61ZN6	SK5E SHROPEV	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VN61ZP1	SK5E SHROPEV	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000VN61ZQ9	SK5E SHROPEV	EUR	0,1250	0,1250	0,1250			0,1250					
Certificate	DE000VA54521	SK5E SHROPEV	EUR	12,4250	12,4250	12,4250			12,4250					
Certificate	FR0013123684	SK557 SHROPENS	EUR											
Certificate	DE000G075377	SKRE PI OPENB	EUR	26,8900	26,8900	26,8900			26,8900					
Certificate	DE000CJ3Q3Q0	SY1G 45.12TL OPENZ	EUR	0,9950	1,0850	0,9950			1,0850					
Certificate	DE000CV4ZK2	SY1G 52.18TL OPENZ	EUR	0,6450	0,7350	0,6450			0,7350					
Certificate	DE000CV4YXU2	SY1G 59.17TL OPENZ	EUR	0,2950	0,3850	0,2950			0,3850					
Certificate	DE000CJ3N2B7	TATA 10.21TL OPENZ	EUR	0,2950	0,4150	0,2950			0,4150					
Certificate	DE000CJ3Q321	TATA 11.21TL OPENZ	EUR	0,1250	0,2450	0,1250			0,2450					
Certificate	DE000CJ3N500	TATA 7.687TL OPENZ	EUR	0,7350	0,8550	0,7350			0,8550					
Certificate	DE000CJ3PE14	TATA 9.195TL OPENZ	EUR	0,4650	0,5950	0,4650			0,5950					
Certificate	NL0006217150	TBOND 99.8TL OPENB	EUR	43,8800	43,8800	43,8800			43,8800					
Certificate	NL0010658696	TBOND134.2TL OPENB	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CR9PUA3	TECDX 1558TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	DE000CR9PRJ0	TECDX 1663TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800					
Certificate	DE000CD629M5	TECDX 1765TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	DE000CD645Y6	TECDX 1866TL OPENZ	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	DE000CE6BLT3	TECDX 1966TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	DE000CE6C2F9	TECDX 2066TL OPENZ	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000CE6CMA9	TECDX 2165TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CE6D8D0	TECDX 2265TL OPENZ	EUR	1,6600	2,1800	1,6300	11962,2000	7	2,1800	6180				
Certificate	DE000CJ3QUZ1	TECDX 2668TS OPENZ	EUR	2,0800	2,0800	2,0800			2,0800					
Certificate	DE000CJ3N005	TECDX 2868TS OPENZ	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CV4Z9P2	TECDX 3067TS OPENZ	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	DE000CV4ZN15	TECDX 3193TS OPENZ	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	DE000CV8B4M4	TECDX 3393TS OPENZ	EUR	9,3200	9,3200	9,3200			9,3200					
Certificate	DE000CV890H1	TECDX 3592TS OPENZ	EUR	11,3100	11,3100	11,3100			11,3100					
Certificate	NL0013110703	TELEN 488OC0919Z	EUR	43,2900	43,8200	43,2900			43,8200					
Certificate	NL0012796643	TELEN 47.5B0C0919Z	EUR	41,4800	42,1300	41,4800			42,1300					
Certificate	NL0012796650	TELEN 47.5B0C219Z	EUR	41,7200	42,2500	41,7200			42,2500					
Certificate	DE000CV89K45	TELEN19.95TL OPENZ	EUR	2,1750	2,2600	2,1750			2,2600					
Certificate	DE000CV89937	TELEN25.02TL OPENZ	EUR	1,6750	1,7500	1,6750			1,7500					
Certificate	DE000CV89K52	TELEN28.06TL OPENZ	EUR	1,3650	1,4500	1,3650			1,4500					
Certificate	DE000CV89135	TELEN30.07TL OPENZ	EUR	1,1650	1,2500	1,1650			1,2500					
Certificate	DE000CV89K60	TELEN33.08TL OPENZ	EUR	0,8650	0,9400	0,8650			0,9400					
Certificate	NL0013165855	TELEN33.84BL OPENB	EUR	0,8450	0,9150	0,8450	2136,0000	1	0,9150	2400				
Certificate	NL0012995468	TELEN35.84BL OPENB	EUR	0,6450	0,7150	0,6450			0,7150					
Certificate	DE000CV8AJ99	TELEN37.06TL OPENZ	EUR	0,4650	0,5500	0,4500	105200,0000	28	0,5500	224000				
Certificate	NL0012992887	TELEN37.86BL OPENB	EUR	0,4350	0,5150	0,4350			0,5150					
Certificate	NL0013164148	TELEN43.59BS OPENB	EUR	0,2950	0,2950	0,2050			0,2050					
Certificate	NL0013018500	TELEN47.58BS OPENB	EUR	0,6950	0,6950	0,6050			0,6050					
Certificate	NL0012997688	TELEN51.55BS OPENB	EUR	1,0850	1,0850	1,0050			1,0050					
Certificate	DE000CV88KS3	TELEN51.65TS OPENZ	EUR	1,0250	1,0250	0,9400			0,9400					
Certificate	NL0013012081	TELEN55.53BS OPENB	EUR	1,4850	1,4850	1,4050			1,4050					
Certificate	DE000CE6BY14	TELEN56.63TS OPENZ	EUR	1,5150	1,5150	1,4400			1,4400					
Certificate	NL0012976922	TELFO 4.4TL OPENB	EUR	3,5250	3,5250	3,5250			3,5250					
Certificate	NL0012497721	TELFO 5.4TL OPENB	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	NL0011535992	TELFO 6.3TL OPENB	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	NL0012791974	TELFO 7.9TS OPENB	EUR	0,9950	0,9950	0,9950			0,9950					
Certificate	NL0011522313	TELFO 9.9TS OPENB	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	DE000CV89C29	TELFO4.471TL OPENZ	EUR											
Certificate	DE000CV507T6	TELFO5.484TL OPENZ	EUR											
Certificate	DE000CV4ZUT7	TELFO5.988TL OPENZ	EUR											
Certificate	DE000CJ3QPB2	TELFO6.986TL OPENZ	EUR											
Certificate	DE000CE6FJH3	TELFO8.623TS OPENZ	EUR											
Certificate	DE000CE6DTB0	TELFO9.718TS OPENZ	EUR											
Certificate	DE000CN6HGM4	TESB 21.88TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CN6HEB2	TESB 23.63TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CN6EQJ6	TESB 25.43TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CN6IUZ3	TESB 26.98TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900					
Certificate	DE000CN6JW84	TESB 28.58TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400					
Certificate	DE000CJ3QWD4	TESB 32.61TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100					
Certificate	DE000CV87ZK0	TESB 35.41TS OPENZ	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	DE000CE6FJ84	TESB 40.04TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100					

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	DE000CJ3Q289	TESCO1.253TL OPENZ	EUR	0,8450	0,8450	0,8150			0,8150					
Certificate	DE000CV87UJ3	TESCO1.457TL OPENZ	EUR	0,6250	0,6250	0,5850			0,5850					
Certificate	DE000CV4Y4Y7	TESCO1.659TL OPENZ	EUR	0,3950	0,3950	0,3650			0,3650					
Certificate	NL0010524385	TESLA 151TL OPENB	EUR	15,3900	15,3900	15,3900			15,3900					
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	10,1200	10,1200	10,1200			10,1200					
Certificate	DE000CP067E1	TESLA 200TL OPENC	EUR	9,2400	9,6600	9,2300	129,3600	1		9,6600	14			
Certificate	DE000CP07B84	TESLA 200TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900					
Certificate	NL0012100507	TESLA 204TL OPENB	EUR	11,1700	11,1700	11,1700			11,1700					
Certificate	DE000CQ58AF3	TESLA 220TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600					
Certificate	DE000CQ581D2	TESLA 220TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200					
Certificate	DE000CV8B1E7	TESLA 240TL 0319Z	EUR	2,8300	3,3200	2,8300			3,3200					
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	5,2200	5,5200	5,1800	677,1000	3	5,5200		130			
Certificate	DE000CP07B92	TESLA 240TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400					
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700					
Certificate	DE000CP06UT4	TESLA 240TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100					
Certificate	DE000CY52YT2	TESLA 260TL OPENC	EUR	4,0900	4,5200	4,0800	409,0000	1	4,5200		100			
Certificate	DE000CQ5AXA8	TESLA 275TL OPENC	EUR											
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR											
Certificate	DE000CJ3P5V6	TESLA 280TL 0319Z	EUR	1,1300	1,6000	1,1300			1,6000					
Certificate	DE000CP23649	TESLA 280TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	DE000CY52YU0	TESLA 280TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	DE000CJ3REM1	TESLA 300TL 0319Z	EUR											
Certificate	DE000CY52YV8	TESLA 300TL OPENC	EUR											
Certificate	DE000CP232W2	TESLA 300TL OPENC	EUR	0,7200	1,3200	0,7000	106,2600	2	1,3200		138			
Certificate	DE000CP232X0	TESLA 320TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ58LJ2	TESLA 325TL OPENC	EUR											
Certificate	DE000CP232Y8	TESLA 330TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CQ58JA5	TESLA 340TL OPENC	EUR											
Certificate	DE000CP232Z5	TESLA 340TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900					
Certificate	DE000CP24A01	TESLA 360TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	DE000CQ58LK0	TESLA 360TS OPENC	EUR											
Certificate	DE000CP23VH2	TESLA 360TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR											
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR											
Certificate	DE000CP23698	TESLA 400TS OPENC	EUR	9,5900	9,5900	9,5900			9,5900					
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR											
Certificate	DE000CP23RB3	TESLA 420TS OPENC	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	6,8400	6,9800	6,1200	27499,6000	6		6,1200	4020			
Certificate	DE000CP23PC5	TESLA 420TS OPENC	EUR	9,3800	9,3800	9,3800			9,3800					
Certificate	DE000CQ58JB3	TESLA 420TS OPENC	EUR	10,4700	10,4700	10,4700			10,4700					
Certificate	NL0012988232	TESLA 426TS OPENB	EUR	14,0550	14,0550	14,0550			14,0550					
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	6,9100	6,9100	6,9100			6,9100					
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	8,1000	8,1000	7,7100	1610,0000	2		7,7100	200			
Certificate	NL0011643895	TESLA 138.BL OPENB	EUR	15,7600	15,7600	15,7600			15,7600					
Certificate	DE000CV8B7J3	TESLA 208.TL OPENZ	EUR	4,1700	4,6600	4,1700			4,6600					
Certificate	DE000VA6D641	TESLA 217.TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	DE000VN99FN8	TESLA 304.TL OPENV	EUR											
Certificate	DE000VN99FQ1	TESLA 314.TL OPENV	EUR											
Certificate	DE000VN99R01	TESLA 333.TS OPENV	EUR											
Certificate	DE000CJ3Q818	TESLA 362.TS OPENZ	EUR	2,7000	2,7000	2,2100			2,2100					
Certificate	NL0012495162	TESLA 412.BS OPENB	EUR	9,3200	9,3200	9,0950	2236,8000	1	9,0950		240			
Certificate	DE000CE6ETU8	TESLA 461.TS OPENZ	EUR	14,0600	14,0600	13,0600			13,0600					
Certificate	NL0010381844	TESLA 81.6TL OPENB	EUR	20,9400	20,9400	20,9400			20,9400					
Certificate	NL0010445813	TESLA116.1TL OPENB	EUR	18,1800	18,1800	18,1800			18,1800					
Certificate	NL0011642517	TESLA149.3BL OPENB	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	DE000CJ3N062	TESLA162.6TL OPENZ	EUR	6,1100	6,6100	6,1100			6,6100					
Certificate	NL0011651310	TESLA171.7TL OPENB	EUR	13,7500	13,7500	13,7500			13,7500					
Certificate	NL0011652805	TESLA182.6TL OPENB	EUR	12,8800	12,8800	12,8800			12,8800					
Certificate	NL0011650866	TESLA183.2BL OPENB	EUR	11,7900	11,7900	11,7900			11,7900					
Certificate	DE000CV8B7H7	TESLA187.8TL OPENZ	EUR	5,0500	5,5400	5,0500			5,5400					
Certificate	NL0012034946	TESLA193.3TL OPENB	EUR	12,0200	12,0200	12,0200			12,0200					
Certificate	DE000VA7TEC5	TESLA197.8TL OPENV	EUR	10,2450	10,2450	10,2450			10,2450					
Certificate	DE000VA7TED3	TESLA200.3TL OPENV	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	DE000VA7TCP1	TESLA202.8TL OPENV	EUR	9,6750	9,6750	9,6750			9,6750					
Certificate	DE000VA7TCQ9	TESLA205.3TL OPENV	EUR	9,4550	9,4550	9,4550			9,4550					
Certificate	DE000VA7TCS5	TESLA207.8TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250					
Certificate	DE000VA64ZT4	TESLA210.1TL OPENV	EUR	8,2000	8,9950	8,2000	4100,0000	1	8,9950		500			
Certificate	DE000VA64ZU2	TESLA212.6TL OPENV	EUR	8,7750	8,7750	8,7750			8,7750					
Certificate	DE000VA7TA43	TESLA213.3TL OPENV	EUR	9,5050	9,5050	9,5050			9,5050					
Certificate	DE000VA64ZV0	TESLA215.1TL OPENV	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	DE000CJ3N5P0	TESLA218.2TL OPENZ	EUR	3,7200	4,2200	3,7200			4,2200					

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	DE000VAGEFS2	TESLA222.4TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	DE000VA4YXR0	TESLA225.8TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150					
Certificate	DE000VA6D625	TESLA226.7TL OPENV	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	DE000CV89XC8	TESLA228.2TL OPENZ	EUR	3,2900	3,7800	3,2900			3,7800					
Certificate	DE000VA6EFV6	TESLA229.9TL OPENV	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	DE000VA4YUF1	TESLA230.8TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	DE000VA4YX18	TESLA235.1TL OPENV	EUR	7,3750	7,3750	7,3750			7,3750					
Certificate	DE000VA4YUG9	TESLA235.8TL OPENV	EUR	5,3100	6,4150	5,3100	3124,8800	2	6,4150	548				
Certificate	DE000CV8BCA7	TESLA238.4TL OPENZ	EUR	2,8500	3,3400	2,8500			3,3400					
Certificate	DE000VA4YXQ2	TESLA240.1TL OPENV	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	DE000VA6EFZ7	TESLA242.4TL OPENV	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	DE000VA32658	TESLA245.3TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250					
Certificate	DE000CV89XB0	TESLA248.4TL OPENZ	EUR	2,4200	2,9100	2,4200			2,9100					
Certificate	DE000VA71PV6	TESLA250.4TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050					
Certificate	DE000VA7THQ8	TESLA251.7TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	DE000VA8FWX0	TESLA253.1TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000VA8FYV0	TESLA255.6TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000VA8FYW8	TESLA258.1TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150					
Certificate	DE000CJ3PGV1	TESLA258.6TL OPENZ	EUR	1,9900	2,4700	1,9900	3588,0000	3	2,4700	1700				
Certificate	DE000VA8FYX6	TESLA260.6TL OPENV	EUR	4,5950	4,5950	4,5950			4,5950					
Certificate	DE000VA8FXZ3	TESLA261.7TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000VA8FYY4	TESLA263.1TL OPENV	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	DE000VA8FYZ1	TESLA265.6TL OPENV	EUR	4,1450	4,1450	4,1450			4,1450					
Certificate	DE000VA8FY08	TESLA268.1TL OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000VA8FY16	TESLA270.6TL OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	DE000VA8FX17	TESLA271.7TL OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VA8FY24	TESLA273.1TL OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	DE000CJ3PKW1	TESLA273.6TL OPENZ	EUR	1,3500	1,8300	1,3500			1,8300					
Certificate	DE000VA8FY32	TESLA275.6TL OPENV	EUR	3,2550	3,2550	3,2550			3,2550					
Certificate	DE000VA8FY40	TESLA278.1TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000VA8FY57	TESLA280.6TL OPENV	EUR	2,8150	2,8150	2,8150			2,8150					
Certificate	DE000VA8FX25	TESLA281.7TL OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000VA8FY65	TESLA283.1TL OPENV	EUR	2,1600	2,5850	2,1600	108,0000	1	2,5850	50				
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	DE000VA8FY81	TESLA285.6TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VA8FY99	TESLA288.1TL OPENV	EUR	2,1450	2,1450	2,1450			2,1450					
Certificate	DE000CJ3PKX9	TESLA288.7TL OPENZ	EUR	0,7000	1,1700	0,7000	4035,0000	3	1,1700	5500				
Certificate	DE000VA8FZA1	TESLA290.6TL OPENV	EUR	1,3100	1,9450	1,2700	2839,5000	8	1,9450	1875				
Certificate	DE000VA8FX41	TESLA291.7TL OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000VN99R27	TESLA296.8TL OPENV	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000VN99R43	TESLA299.3TL OPENV	EUR											
Certificate	DE000VN99ZV9	TESLA299.7TL OPENV	EUR	1,6250	1,6250	1,6250			1,6250					
Certificate	DE000VA8FOL4	TESLA301.7TL OPENV	EUR											
Certificate	DE000VN99R50	TESLA301.8TL OPENV	EUR											
Certificate	DE000CJ3PML0	TESLA303.2TL OPENZ	EUR											
Certificate	DE000CJ3RDT8	TESLA303.5TL OPENZ	EUR											
Certificate	DE000VN99R76	TESLA304.3TL OPENV	EUR											
Certificate	DE000VN99R84	TESLA306.8TL OPENV	EUR											
Certificate	DE000VN99S86	TESLA309.3TL OPENV	EUR											
Certificate	DE000VA3TDM5	TESLA309.7TL OPENV	EUR											
Certificate	DE000VN99S02	TESLA311.8TL OPENV	EUR											
Certificate	DE000VN99WU8	TESLA313.2TS OPENV	EUR											
Certificate	DE000VN99SF7	TESLA314.3TL OPENV	EUR											
Certificate	DE000VA3TDN3	TESLA314.7TL OPENV	EUR											
Certificate	DE000VN99Y85	TESLA315.3TS OPENV	EUR	1,3300	1,3300	0,7650	9930,0000	6	1,1050	10000				
Certificate	DE000VN99S19	TESLA316.8TL OPENV	EUR											
Certificate	DE000VN99ZC9	TESLA317.8TS OPENV	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CJ3RG51	TESLA318.5TL OPENZ	EUR											
Certificate	DE000VN99SM3	TESLA319.3TL OPENV	EUR											
Certificate	DE000VA3TDP8	TESLA319.7TL OPENV	EUR											
Certificate	DE000VN99ZF2	TESLA320.3TS OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VN99ZG0	TESLA322.8TS OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000VN99WV6	TESLA323.2TS OPENV	EUR	2,6250	2,6250	2,6250			2,6250					
Certificate	DE000VA3TDQ6	TESLA324.7TL OPENV	EUR											
Certificate	DE000VN99ZJ4	TESLA325.3TS OPENV	EUR	1,5150	1,5150	1,5150			1,5150					
Certificate	DE000VN99ZL0	TESLA327.8TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000VA3TKG2	TESLA329.7TL OPENV	EUR											
Certificate	DE000VN99ZM8	TESLA330.3TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VN99ZP1	TESLA332.8TS OPENV	EUR	2,0050	2,0050	2,0050			2,0050					
Certificate	DE000VN99WW4	TESLA333.2TS OPENV	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000VN99FL2	TESLA333.5TS OPENV	EUR											
Certificate	DE000VA3TKH0	TESLA334.7TL 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	DE000VN99ZS5	TESLA335.3TS OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VN99R19	TESLA335.5TS OPENV	EUR											
Certificate	DE000VN99ZT3	TESLA337.8TS OPENV	EUR	2,4450	2,4450	2,4450			2,4450					
Certificate	DE000VN92PG0	TESLA338.1TS OPENV	EUR											
Certificate	DE000VA3TKJ6	TESLA339.7TL OPENV	EUR											
Certificate	DE000VN92PH8	TESLA340.6TS OPENV	EUR	3,2000	3,2000	2,6550	320,0000	1	2,6550	100				
Certificate	DE000VN92PJ4	TESLA343.1TS OPENV	EUR	3,6100	3,6100	2,8750	27291,6000	5	2,8750	7560				
Certificate	NL0013274384	TESLA343.5TS OPENB	EUR	5,7000	5,7000	5,0950	68,4000	1	5,0950	12				
Certificate	DE000VN92LA2	TESLA343.5TS OPENV	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000VN92LN5	TESLA345.6TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950					
Certificate	DE000VN92LP0	TESLA348.1TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000VN92LQ8	TESLA350.6TS OPENV	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000VN92LR6	TESLA353.1TS OPENV	EUR	3,7550	3,7550	3,7550			3,7550					
Certificate	DE000VN92LB0	TESLA353.5TS OPENV	EUR	5,2650	5,2650	5,2650			5,2650					
Certificate	DE000VA3TJ97	TESLA353.5TS OPENV	EUR											
Certificate	DE000VA3TKC1	TESLA353.7TS OPENV	EUR											
Certificate	DE000VN92LS4	TESLA355.5TS OPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000VN92LT2	TESLA358.1TS OPENV	EUR	4,1950	4,1950	4,1950			4,1950					
Certificate	DE000VA3TKD9	TESLA358.7TS OPENV	EUR											
Certificate	DE000VN92J21	TESLA360.6TS OPENV	EUR	4,6100	4,6100	4,4050	138,3000	1	4,4050	30				
Certificate	DE000VN92J39	TESLA363.1TS OPENV	EUR	4,9000	4,9000	4,6250	408,1000	2	4,6250	85				
Certificate	NL0013169808	TESLA363.5TS OPENB	EUR	6,9950	6,9950	6,9950			6,9950					
Certificate	DE000VN9W0X0	TESLA363.5TS OPENV	EUR	6,1850	6,1850	6,1850			6,1850					
Certificate	DE000VA3TKE7	TESLA363.7TS OPENV	EUR											
Certificate	DE000VN92J54	TESLA365.6TS OPENV	EUR	4,8450	4,8450	4,8450			4,8450					
Certificate	DE000VN92J70	TESLA368.1TS OPENV	EUR	5,0650	5,0650	5,0650			5,0650					
Certificate	DE000VN92J96	TESLA370.6TS OPENV	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000VN92KA4	TESLA373.1TS OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	DE000VN9WZT9	TESLA373.5TS OPENV	EUR	7,1050	7,1050	7,1050			7,1050					
Certificate	DE000VN9WZ24	TESLA375.6TS OPENV	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	DE000VN9HGX2	TESLA378.3TS OPENV	EUR	5,9350	5,9350	5,9350			5,9350					
Certificate	DE000VN9HGY0	TESLA380.8TS OPENV	EUR	6,1550	6,1550	6,1550			6,1550					
Certificate	NL0012988760	TESLA383.5TS OPENB	EUR	9,9050	9,9050	9,9050			9,9050					
Certificate	DE000VA5EM71	TESLA387.1TS OPENV	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	DE000VA3PXN9	TESLA388.7TS OPENV	EUR	7,9850	7,9850	7,9850			7,9850					
Certificate	NL0012272744	TESLA392.38S OPENB	EUR	7,3650	7,3650	7,3650			7,3650					
Certificate	DE000CE6DL90	TESLA392.3TS OPENZ	EUR	8,0200	8,0200	7,0300	4379,3000	3	7,0300	590				
Certificate	DE000VA3PW78	TESLA393.7TS OPENV	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	DE000VA3PPX4	TESLA393.7TS OPENV	EUR	8,4450	8,4450	8,4450			8,4450					
Certificate	DE000VA3PW86	TESLA398.7TS OPENV	EUR	7,2350	7,2350	7,2350			7,2350					
Certificate	DE000VA3PPXQ2	TESLA398.7TS OPENV	EUR	8,8950	8,8950	8,8950			8,8950					
Certificate	NL0012281497	TESLA403.6TS OPENB	EUR	11,8650	11,8650	11,8650			11,8650					
Certificate	DE000VA3PPXR0	TESLA403.7TS OPENV	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	DE000VA3PW94	TESLA403.7TS OPENV	EUR	7,6650	7,6650	7,6650			7,6650					
Certificate	DE000VA3PPXS8	TESLA408.7TS OPENV	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	DE000VA3PPXA6	TESLA408.7TS OPENV	EUR	8,0950	8,0950	8,0950			8,0950					
Certificate	DE000VA3PPXB4	TESLA413.7TS OPENV	EUR	8,5250	8,5250	8,5250			8,5250					
Certificate	DE000VA3PPXT6	TESLA413.7TS OPENV	EUR	10,2550	10,2550	10,2550			10,2550					
Certificate	DE000VA3PPXC2	TESLA418.7TS OPENV	EUR	8,9650	8,9650	8,9650			8,9650					
Certificate	DE000VA3TE27	TESLA418.7TS OPENV	EUR	10,7150	10,7150	10,7150			10,7150					
Certificate	DE000CE6DLA9	TESLA421.7TS OPENZ	EUR	10,6100	10,6100	9,6100			9,6100					
Certificate	NL0012272678	TESLA423.4TS OPENB	EUR	14,4700	14,4700	13,7950	1798,2500	2	13,7950	125				
Certificate	DE000VA3TE35	TESLA423.7TS OPENV	EUR	11,1650	11,1650	11,1650			11,1650					
Certificate	DE000VA3PPXD0	TESLA423.7TS OPENV	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	DE000VA87J18	TESLA427.4TS OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	DE000VA5EMC4	TESLA427.7TS OPENV	EUR	11,6950	11,6950	11,6950			11,6950					
Certificate	DE000VA3PXE8	TESLA428.7TS OPENV	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	DE000VA87J34	TESLA429.9TS OPENV	EUR	10,3450	10,3450	10,3450			10,3450					
Certificate	DE000VA5EMD2	TESLA432.7TS OPENV	EUR	12,1550	12,1550	12,1550			12,1550					
Certificate	DE000VA9C3B1	TESLA434.3TS OPENV	EUR	10,7750	10,7750	10,7750			10,7750					
Certificate	DE000VA9C3D7	TESLA436.8TS OPENV	EUR	10,9950	10,9950	10,9950			10,9950					
Certificate	DE000VA5EME0	TESLA437.7TS OPENV	EUR	12,6050	12,6050	12,6050			12,6050					
Certificate	DE000VA9C3E5	TESLA439.3TS OPENV	EUR	11,2150	11,2150	11,2150			11,2150					
Certificate	NL0012272751	TESLA441.38S OPENB	EUR	11,6650	11,6650	11,6650			11,6650					
Certificate	DE000VN9G8Y1	TESLA443.7TS OPENV	EUR	11,6450	11,6450	11,6450			11,6450					
Certificate	NL0012988240	TESLA445.8TS OPENB	EUR	15,9850	15,9850	15,9850			15,9850					
Certificate	DE000VN9G817	TESLA446.2TS OPENV	EUR	11,8650	11,8650	11,8650			11,8650					
Certificate	DE000VN9HDU5	TESLA448.6TS OPENV	EUR	12,0950	12,0950	12,0950			12,0950					
Certificate	DE000VN9HDW1	TESLA451.1TS OPENV	EUR	12,3150	12,3150	12,3150			12,3150					
Certificate	DE000VN9HDY7	TESLA453.6TS OPENV	EUR	12,5350	12,5350	12,5350			12,5350					
Certificate	DE000VN9WVY58	TESLA458.2TS OPENV	EUR	12,9550	12,9550	12,9550			12,9550					
Certificate	DE000VN9WY74	TESLA460.7TS OPENV	EUR	13,1750	13,1750	13,1750			13,1750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FKJ7	TEVA 10.19TL OPENZ	EUR	5,7250	6,3750	5,7250			6,3750					
Certificate	DE000CE6FQC9	TEVA 13.38TL OPENZ	EUR	2,9450	3,5850	2,9450			3,5850					
Certificate	NL0012907216	THYSS 21.4TS OPENH	EUR	8,1600	8,1600	7,6200			7,6200					
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012330575	THYSS 27.8TS OPENH	EUR	15,0500	15,0500	14,5100			14,5100					
Certificate	DE000CJ3QAL3	THYSS10.94TL OPENZ	EUR	3,8050	4,5350	3,8050			4,5350					
Certificate	DE000CJ3NQ87	THYSS13.46TL OPENZ	EUR	1,3250	2,0350	1,3250			2,0350					
Certificate	NL0011722178	THYSS14.29TL OPENH	EUR	1,5100	2,1100	1,5100			2,1100					
Certificate	NL0013218829	THYSS16.72TS OPENH	EUR	3,1300	3,1300	2,5900			2,5900					
Certificate	NL0013132970	THYSS18.67TS OPENH	EUR	5,2300	5,2300	4,6800			4,6800					
Certificate	NL0012905889	THYSS21.88TS OPENH	EUR	8,6800	8,6800	8,1400			8,1400					
Certificate	NL0012933881	THYSS23.33TS OPENH	EUR	10,2300	10,2300	9,6900			9,6900					
Certificate	NL0012912125	THYSS23.89TS OPENH	EUR	10,8400	10,8400	10,2900			10,2900					
Certificate	NL0012847248	THYSS24.27TS OPENH	EUR	11,2500	11,2500	10,7100			10,7100					
Certificate	NL0012565642	THYSS24.57TS OPENH	EUR	11,5700	11,5700	11,0200			11,0200					
Certificate	NL0012561997	THYSS25.49TS OPENH	EUR	12,5500	12,5500	12,0100			12,0100					
Certificate	NL0012606768	THYSS26.57TS OPENH	EUR	13,7200	13,7200	13,1800			13,1800					
Certificate	NL0012849467	THYSS26.74TS OPENH	EUR	13,9000	13,9000	13,3600			13,3600					
Certificate	NL0012365878	THYSS26.84TS OPENH	EUR	14,0100	14,0100	13,4700			13,4700					
Certificate	NL0012050520	THYSS28.25TS OPENH	EUR	15,5300	15,5300	14,9800			14,9800					
Certificate	NL0011054325	THYSS29.43TS OPENH	EUR	16,7900	16,7900	16,2500			16,2500					
Certificate	NL0012365860	THYSS32.62TS OPENH	EUR	20,2300	20,2300	19,6900			19,6900					
Certificate	NL0013111180	TKHGR 45BOC0919Z	EUR	40,9600	40,9600	40,9600			40,9600					
Certificate	DE000CN6JRG9	TKHGR 29.7TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350					
Certificate	DE000CD62DJ0	TKHGR 32.8TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	DE000CV89RP2	TKHGR 57.4TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000CN6JP75	TKHGR22.58TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450					
Certificate	DE000CN6HMH2	TKHGR24.23TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CR9RGW2	TKHGR28.14TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CD625M3	TKHGR31.26TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	NL0012121925	TKHGR31.99BL OPENB	EUR	7,9250	8,2450	7,9250			8,2450					
Certificate	DE000CD63U52	TKHGR34.29TL OPENZ	EUR	0,5300	0,5750	0,5100	767,0000	3	0,5750	1500				
Certificate	DE000CD642Y3	TKHGR36.28TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	DE000CE6BL01	TKHGR38.26TL OPENZ	EUR	0,1400	0,1800	0,1200	6020,0000	43	0,1700	42000				
Certificate	NL0012121958	TKHGR38.27BL OPENB	EUR	1,6450	1,9650	1,6450			1,9650					
Certificate	DE000CJ3QZC9	TKHGR44.97TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250					
Certificate	DE000CJ3NSG9	TKHGR48.95TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CV880D1	TKHGR53.43TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CE6EYP8	TKHGR61.38TS OPENZ	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	DE000CV88LL6	TKHGR65.36TS OPENZ	EUR	2,5550	2,5550	2,5550			2,5550					
Certificate	NL0012500235	TKWY 38TL OPENB	EUR	21,6400	21,6400	21,6400			21,6400					
Certificate	NL0012020390	TKWY 21.3TL OPENB	EUR	37,1700	37,1700	37,1700			37,1700					
Certificate	NL0012035307	TKWY 23.4TL OPENB	EUR	35,1900	35,1900	35,1900			35,1900					
Certificate	NL0012104764	TKWY 26.6TL OPENB	EUR	32,2600	32,2600	32,2600			32,2600					
Certificate	NL0012105555	TKWY 28.6TL OPENB	EUR	30,3400	30,3400	30,3400			30,3400					
Certificate	NL0012264360	TKWY 29.7TL OPENB	EUR	29,3300	29,3300	29,3300			29,3300					
Certificate	NL0012269856	TKWY 35.9TL OPENB	EUR	23,5300	23,5300	23,5300			23,5300					
Certificate	NL0012502488	TKWY 40.1TL OPENB	EUR	19,6700	19,6700	19,6700			19,6700					
Certificate	NL0012780357	TKWY 42.1TL OPENB	EUR	17,7800	17,7800	17,4300	1038,8700	2	17,7800	59				
Certificate	NL0013274103	TKWY 46.1TL OPENB	EUR	14,0400	14,0400	14,0400			14,0400					
Certificate	NL0013275514	TKWY 50.1TL OPENB	EUR	10,3400	10,4900	10,0400	3651,5000	2	10,3400	350				
Certificate	NL0013275522	TKWY 54.1TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	NL0013274376	TKWY 60.2TS OPENB	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	NL0013275530	TKWY 63.2TS OPENB	EUR	11,3600	11,3600	11,3600			11,3600					
Certificate	DE000CJ3QWC6	TKWY 29.03TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900					
Certificate	DE000CE6D9U2	TKWY 34.02TL OPENZ	EUR	5,1750	5,1750	5,1750			5,1750					
Certificate	DE000CE6DEW8	TKWY 37.29TL OPENZ	EUR	4,4800	4,5650	4,4800	918,4000	1	4,5650	205				
Certificate	DE000CV888U8	TKWY 42.66TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000CJ3RBJ3	TKWY 49.67TL OPENZ	EUR	2,1700	2,2750	2,1700	1085,0000	1	2,2750	500				
Certificate	DE000CJ3NYA3	TLITAO.354TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	DE000CV8A559	TLITAO.408TL OPENZ	EUR	0,0950	0,0950	0,0950			0,0950					
Certificate	DE000CJ3NZU8	TLITAO.464TL OPENZ	EUR	0,0450	0,0450	0,0450			0,0450					
Certificate	DE000CV8B110	TLRY 31.1TL OPENZ	EUR	7,5300	7,6000	7,5300			7,6000					
Certificate	DE000CV8B4S1	TLRY 42.5TL OPENZ	EUR	5,7400	5,8100	5,7400			5,8100					
Certificate	DE000CV8AX00	TLRY 20.75TL OPENZ	EUR	9,1600	9,2300	9,1600			9,2300					
Certificate	DE000CV8B1Y5	TLRY 36.81TL OPENZ	EUR	6,6300	6,7000	6,6300			6,7000					
Certificate	DE000CV8B4T9	TLRY 48.18TL OPENZ	EUR	4,8400	4,9100	4,8400			4,9100					
Certificate	DE000CV8B7W6	TLRY 59.46TL OPENZ	EUR	3,0600	3,1300	3,0600			3,1300					
Certificate	DE000CJ3RHH4	TLRY 68.11TL OPENZ	EUR											
Certificate	DE000CJ3Q6J8	TLRY 69.11TL OPENZ	EUR											
Certificate	DE000CV8BEK2	TLRY 90.26TL OPENZ	EUR											
Certificate	NL0011409248	TLSNS 30.9TL OPENH	EUR	1,4500	1,4900	1,4500			1,4900					



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	NL0012313290	TLSNS14.48TL OPENH	EUR	2,9100	2,9500	2,9100			2,9500					
Certificate	NL0012244297	TLSNS24.73TL OPENH	EUR	2,0000	2,0400	2,0000			2,0400					
Certificate	NL0011715248	TLSNS25.86TL OPENH	EUR	1,9000	1,9400	1,9000			1,9400					
Certificate	NL0011990460	TLSNS26.79TL OPENH	EUR	1,8200	1,8600	1,8200			1,8600					
Certificate	NL0012579510	TLSNS33.95TL OPENH	EUR	1,1800	1,2200	1,1800			1,2200					
Certificate	NL0012583678	TLSNS35.96TL OPENH	EUR	1,0000	1,0400	1,0000			1,0400					
Certificate	NL0013085434	TLSNS37.96TL OPENH	EUR	0,8300	0,8600	0,8300			0,8600					
Certificate	NL0013128531	TLSNS39.95TL OPENH	EUR	0,6500	0,6800	0,6500			0,6800					
Certificate	NL0012895189	TLSNS40.84TL OPENH	EUR											
Certificate	NL0011409131	TLSNS46.07TS OPENH	EUR											
Certificate	NL0012605448	TLSNSS0.61TS OPENH	EUR	1,3000	1,3300	1,3000			1,3300					
Certificate	NL0012605430	TLSNSS2.57TS OPENH	EUR	1,5200	1,5500	1,5200			1,5500					
Certificate	NL0012906713	TLSNSS9.47TS OPENH	EUR	2,2600	2,3000	2,2600			2,3000					
Certificate	NL0012796783	TN10 LEVOPENZ	EUR	59,6600	59,6600	59,6600			59,6600					
Certificate	NL0012796791	TN10 SHROPEZ	EUR	31,3000	31,3000	31,3000			31,3000					
Certificate	NL0012313381	TN10 133TS OPENH	EUR	11,8000	11,8000	11,8000			11,8000					
Certificate	NL0012372759	TN10 173TS OPENH	EUR	47,6200	47,6200	47,6200			47,6200					
Certificate	NL0012372916	TN10 101.TL OPENH	EUR	20,4700	20,4700	20,4700			20,4700					
Certificate	NL0012529390	TN10 108.TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000					
Certificate	DE000CR9Q773	TN10 130.TS OPENZ	EUR	6,7800	6,7800	6,7800			6,7800					
Certificate	NL0012313399	TN10 132.TS OPENH	EUR	10,9400	10,9400	10,9400			10,9400					
Certificate	NL0012313373	TN10 134.TS OPENH	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	DE000CJ3Q3Y4	TN10 136.TS OPENZ	EUR	12,0700	12,0700	12,0700			12,0700					
Certificate	NL0012372817	TN10 138.TS OPENH	EUR	16,3100	16,3100	16,3100			16,3100					
Certificate	DE000CM73MG5	TN10 103.7TL OPENZ	EUR	16,3900	16,3900	16,3900			16,3900					
Certificate	NL0012579601	TN10 104.5TL OPENH	EUR	17,4600	17,4600	17,4600			17,4600					
Certificate	NL0012565766	TN10 106.6TL OPENH	EUR	15,6600	15,6600	15,6600			15,6600					
Certificate	NL0012536817	TN10 109.2TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700					
Certificate	DE000CM73MH3	TN10 109.5TL OPENZ	EUR	11,2400	11,2400	11,2400			11,2400					
Certificate	NL0012313480	TN10 110.2TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200					
Certificate	NL0012372908	TN10 111.3TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100					
Certificate	NL0012372890	TN10 112.3TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300					
Certificate	NL0012372882	TN10 113.3TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400					
Certificate	DE000CR4J7F5	TN10 113.6TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300					
Certificate	NL0012372874	TN10 114.4TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600					
Certificate	NL0012372866	TN10 115.4TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700					
Certificate	NL0012372858	TN10 116.4TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000CJ3N2D3	TN10 116.7TL OPENZ	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0012372841	TN10 117.4TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012310452	TN10 118.3TL OPENH	EUR											
Certificate	DE000CJ3RBS4	TN10 119.6TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	NL0012551097	TN10 122.3TS OPENH	EUR											
Certificate	DE000CF6EUN1	TN10 122.6TS OPENZ	EUR											
Certificate	NL0012307714	TN10 123.2TS OPENH	EUR											
Certificate	NL0011996798	TN10 123.3TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000					
Certificate	NL0012313464	TN10 124.4TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700					
Certificate	DE000CR6YN46	TN10 125.2TS OPENZ	EUR	2,5700	2,5900	2,5700	1285,0000	1	2,5900	500				
Certificate	NL0012313456	TN10 125.3TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	NL0012310437	TN10 125.7TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300					
Certificate	NL0011996822	TN10 126.2TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000					
Certificate	NL0012310429	TN10 126.6TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	NL0012313449	TN10 127.2TS OPENH	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012310411	TN10 127.6TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	NL0012313431	TN10 128.2TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	NL0012313423	TN10 129.2TS OPENH	EUR	8,3700	8,3700	8,3700			8,3700					
Certificate	NL0012313415	TN10 130.1TS OPENH	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0012313407	TN10 131.1TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0012313365	TN10 134.9TS OPENH	EUR	13,5100	13,5100	13,5100			13,5100					
Certificate	NL0012313357	TN10 135.9TS OPENH	EUR	14,3800	14,3800	14,3800			14,3800					
Certificate	NL0012372825	TN10 137.1TS OPENH	EUR	15,4400	15,4400	15,4400			15,4400					
Certificate	NL0012538169	TN10 139.4TS OPENH	EUR	17,4900	17,4900	17,4900			17,4900					
Certificate	NL0012437768	TN10 140.4TS OPENH	EUR	18,4100	18,4100	18,4100			18,4100					
Certificate	DE000CE6CE25	TN10 141.1TS OPENZ	EUR	16,5200	16,5200	16,5200			16,5200					
Certificate	NL0012372809	TN10 143.9TS OPENH	EUR	21,5300	21,5300	21,5300			21,5300					
Certificate	NL0012372791	TN10 148.7TS OPENH	EUR	25,8700	25,8700	25,8700			25,8700					
Certificate	NL0012372783	TN10 153.6TS OPENH	EUR	30,2200	30,2200	30,2200			30,2200					
Certificate	NL0012372775	TN10 158.4TS OPENH	EUR	34,5700	34,5700	34,5700			34,5700					
Certificate	NL0012372767	TN10 163.3TS OPENH	EUR	38,9200	38,9200	38,9200			38,9200					
Certificate	NL0012432777	TN10 182.9TS OPENH	EUR	56,4400	56,4400	56,4400			56,4400					
Certificate	NL0012899504	TN10 70.62TL OPENH	EUR	46,5700	46,5700	46,5700			46,5700					
Certificate	NL0012372940	TN10 80.38TL OPENH	EUR	38,1800	38,1800	38,1800			38,1800					
Certificate	NL0012615694	TN10 85.95TL OPENH	EUR	33,3900	33,3900	33,3900			33,3900					

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	NL0012372932	TN10 90.68TL OPENH	EUR	29,3200	29,3200	29,3200			29,3200					
Certificate	NL0012372924	TN10 95.82TL OPENH	EUR	24,9000	24,9000	24,9000			24,9000					
Certificate	DE000CM73MF7	TN10 97.78TL OPENZ	EUR	21,5400	21,5400	21,5400			21,5400					
Certificate	DE000CJ3PUC2	TNCT 257TL OPENZ	EUR	0,8400	0,9750	0,8400			0,9750					
Certificate	DE000CJ3RGK0	TNCT 300.TL OPENZ	EUR	0,3800	0,5150	0,3800			0,5150					
Certificate	DE000CJ3N591	TNCT 172.3TL OPENZ	EUR	1,7100	1,8500	1,7100	184,4000	2	1,8350	104				
Certificate	DE000CV88DK4	TNCT 192.2TL OPENZ	EUR	1,5100	1,6350	1,5100			1,6350					
Certificate	DE000CV8ALP8	TNCT 214.7TL OPENZ	EUR	1,2800	1,4050	1,2800			1,4050					
Certificate	DE000CV89PB6	TNCT 237.3TL OPENZ	EUR	1,0400	1,1750	1,0400	749,3600	2	1,1750	678				
Certificate	DE000CV8ALQ6	TNCT 255.1TL OPENZ	EUR											
Certificate	DE000CJ3PGM0	TNCT 275.1TL OPENZ	EUR											
Certificate	DE000CJ3QB08	TNCT 276.7TL OPENZ	EUR	0,6400	0,7750	0,6400			0,7750					
Certificate	DE000CJ3QM05	TNCT 299.6TL OPENZ	EUR											
Certificate	DE000CE6BQ54	TOMTO LEVOPENZ	EUR	0,2340	0,2710	0,2340	262,0000	1	0,2710	1000				
Certificate	DE000CE6BQH7	TOMTO SHROPNZ	EUR	0,0890	0,0750	0,0750	97,2000	1	0,0750	1200				
Certificate	LU1876932416	TOMTO 4TCIOPENS	EUR	4,1800	4,2100	4,1800			4,2100					
Certificate	NL0013012891	TOMTO 6TL OPENB	EUR	2,6450	2,6450	2,6200	26250,0000	2	2,6450	10000				
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR											
Certificate	NL0013111198	TOMTO 9BOC1219Z	EUR	7,8000	7,9900	7,8000			7,9900					
Certificate	LU1876938611	TOMTO 9TPIOPENS	EUR	1,1900	1,1900	1,1600			1,1600					
Certificate	LU1876938884	TOMTO 10TPIOPENS	EUR	2,1800	2,1800	2,1500			2,1500					
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,7150	5,7150	5,7150			5,7150					
Certificate	NL0010012274	TOMTO 3.1TL OPENB	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0010378576	TOMTO 3.4TL OPENB	EUR	5,1350	5,1350	5,1350			5,1350					
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	LU1876932507	TOMTO 4.5TCIOPENS	EUR	3,6800	3,7100	3,6800			3,7100					
Certificate	NL0010652277	TOMTO 4.7TL OPENB	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	NL0010656575	TOMTO 5.2TL OPENB	EUR	3,5550	3,5550	3,5550			3,5550					
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0010875381	TOMTO 5.3TL OPENB	EUR	3,2850	3,2850	3,2850			3,2850					
Certificate	NL0011040597	TOMTO 5.4TL OPENH	EUR	3,3200	3,3900	3,3200			3,3900					
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	2,9550	2,9550	2,8000	29520,0000	7	2,9550	10500				
Certificate	NL0013125776	TOMTO 6.1TL OPENH	EUR	2,7100	2,7800	2,7100			2,7800					
Certificate	NL0013018732	TOMTO 6.3TL OPENB	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0013126550	TOMTO 6.3TL OPENH	EUR	2,5400	2,6100	2,5400			2,6100					
Certificate	LU1876932689	TOMTO 6.5TCIOPENS	EUR	1,6700	1,7100	1,6700			1,7100					
Certificate	NL0013019169	TOMTO 6.6TL OPENB	EUR	2,1050	2,1050	2,0650	1242,0000	1	2,1050	600				
Certificate	NL0013126808	TOMTO 6.6TL OPENH	EUR	2,2700	2,3500	2,2700			2,3500					
Certificate	NL0013019177	TOMTO 6.9TL OPENB	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	NL0013126790	TOMTO 6.9TL OPENH	EUR	2,0100	2,0900	2,0100			2,0900					
Certificate	NL0013110315	TOMTO 7.2BOC0619Z	EUR	6,9900	7,0700	6,9900			7,0700					
Certificate	NL0013148596	TOMTO 7.2TL OPENB	EUR	1,5550	1,5550	1,3800	22297,0000	6	1,5550	15000				
Certificate	NL0013129786	TOMTO 7.2TL OPENH	EUR	1,7500	1,8300	1,7500			1,8300					
Certificate	NL0013276587	TOMTO 7.5TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0013220924	TOMTO 7.6TS OPENH	EUR											
Certificate	NL0013223548	TOMTO 7.7TS OPENH	EUR											
Certificate	NL0013225824	TOMTO 7.8TL OPENH	EUR											
Certificate	NL0013274392	TOMTO 7.8TS OPENB	EUR											
Certificate	NL0013224330	TOMTO 7.8TS OPENH	EUR											
Certificate	NL0013218837	TOMTO 8.1TS OPENH	EUR											
Certificate	DE000CJ3R8K1	TOMTO 8.1TS OPENZ	EUR											
Certificate	NL0013168180	TOMTO 8.3TS OPENB	EUR	1,2250	1,2250	1,1850			1,1850					
Certificate	LU1876938538	TOMTO 8.5TPIOPENS	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CJ3P349	TOMTO 8.5TS 0319Z	EUR	0,8300	0,8300	0,5850			0,5850					
Certificate	NL0012796510	TOMTO 8.7BOC0919Z	EUR	7,7800	7,9400	7,7800			7,9400					
Certificate	NL0013110711	TOMTO 8.8BOC0919Z	EUR	7,8100	7,9900	7,8100			7,9900					
Certificate	NL0013152846	TOMTO 8.8TS OPENB	EUR	1,8650	1,8650	1,8250			1,8250					
Certificate	NL0012795413	TOMTO 8.9BOC0319Z	EUR	8,3800	8,5450	8,3800			8,5450					
Certificate	NL0012509780	TOMTO 9.4TS OPENB	EUR	2,4950	2,4950	2,4550			2,4550					
Certificate	LU1876938702	TOMTO 9.5TPIOPENS	EUR	1,6900	1,6900	1,6500			1,6500					
Certificate	DE000CJ3P356	TOMTO 9.5TS 0319Z	EUR	1,8100	1,8100	1,5650			1,5650					
Certificate	NL0012544712	TOMTO 9.5TS OPENH	EUR	3,1900	3,2000	3,1900			3,2000					
Certificate	NL0013169402	TOMTO 9.6BOC0619B	EUR	8,0600	8,1300	8,0600			8,1300					
Certificate	NL0012796528	TOMTO 9.7BOC1219Z	EUR	7,9700	8,2000	7,9700			8,2000					
Certificate	NL0012936306	TOMTO 9.7TS OPENH	EUR	3,4200	3,4400	3,4200			3,4400					
Certificate	NL0012789986	TOMTO 9.8TS OPENB	EUR	2,9550	2,9550	2,9150			2,9150					
Certificate	NL0013148844	TOMTO 10.2BOC1219B	EUR	8,2100	8,2900	8,2100			8,2900					
Certificate	NL0011535257	TOMTO 10.3BS OPENB	EUR	2,5750	2,5750	2,5450			2,5450					
Certificate	LU1876938967	TOMTO 10.5TPIOPENS	EUR	2,6800	2,6800	2,6400			2,6400					
Certificate	DE000CJ3P9M7	TOMTO 10.5TS 0319Z	EUR	2,8000	2,8000	2,5550			2,5550					
Certificate	LU1876939007	TOMTO 11.5TPIOPENS	EUR	3,6800	3,6800	3,6400			3,6400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011586664	TOMTO 11.5TS OPENH	EUR	5,5400	5,5600	5,5400			5,5600					
Certificate	NL0012546543	TOMTO 13.4TS OPENH	EUR	7,7800	7,8000	7,7800			7,8000					
Certificate	NL0012313340	TOMTO 2.48TL OPENH	EUR	5,8600	5,9300	5,8600			5,9300					
Certificate	NL0012313332	TOMTO 3.09TL OPENH	EUR	5,3300	5,4000	5,3300			5,4000					
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.71TL OPENH	EUR	4,7900	4,8700	4,7900			4,8700					
Certificate	NL0011039920	TOMTO 4.54TL OPENH	EUR	4,0700	4,1400	4,0700			4,1400					
Certificate	DE000C3NM81	TOMTO 5.07TL OPENZ	EUR	3,2100	3,4550	3,2100			3,4550					
Certificate	LU1817373522	TOMTO 5.08TCIOPENS	EUR	3,0700	3,1100	3,0700			3,1100					
Certificate	NL0011039912	TOMTO 5.19TL OPENH	EUR	3,5100	3,5800	3,5100			3,5800					
Certificate	NL0011039904	TOMTO 5.61TL OPENH	EUR	3,1400	3,2100	3,1400			3,2100					
Certificate	DE000CV89UR2	TOMTO 5.61TL OPENZ	EUR	2,7100	2,9550	2,7100			2,9550					
Certificate	LU1817373795	TOMTO 5.71TCIOPENS	EUR	2,4400	2,4800	2,4400			2,4800					
Certificate	DE000C3P4X5	TOMTO 5.73TL 0319Z	EUR	2,1400	2,3850	2,1400			2,3850					
Certificate	NL0012901680	TOMTO 5.81TL OPENH	EUR	2,9600	3,0400	2,9600			3,0400					
Certificate	DE000C3PDH7	TOMTO 6.09TL OPENZ	EUR	2,2800	2,5250	2,2800			2,5250					
Certificate	DE000C3P331	TOMTO 6.63TL 0319Z	EUR	1,2500	1,4950	1,2500	3042,7100	1	1,4950	2189				
Certificate	DE000C3PR68	TOMTO 6.64TL OPENZ	EUR	1,7800	2,0250	1,7800			2,0250					
Certificate	LU1859904945	TOMTO 6.88TCIOPENS	EUR	1,2900	1,3200	1,2900			1,3200					
Certificate	DE000C3P9K1	TOMTO 7.13TL 0319Z	EUR	0,7400	0,9850	0,7400	10502,8000	5	0,9850	11620				
Certificate	LU1859914159	TOMTO 7.17TCIOPENS	EUR	0,9300	1,0400	0,8600	501,6800	2	1,0400	563				
Certificate	DE000C3PWE4	TOMTO 7.21TL OPENZ	EUR	1,2600	1,5050	1,2600			1,5050					
Certificate	NL0013110323	TOMTO 7.35BOC0919Z	EUR	7,0200	7,0900	7,0200			7,0900					
Certificate	NL0013225485	TOMTO 7.61TL OPENH	EUR	1,4000	1,4800	1,4000			1,4800					
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0013110331	TOMTO 7.65BOC1219Z	EUR	7,1800	7,2900	7,1800			7,2900					
Certificate	NL0013194624	TOMTO 8.29TS OPENH	EUR	1,7600	1,7800	1,7600			1,7800					
Certificate	NL0013003288	TOMTO 8.35BOC0719B	EUR	7,6000	7,6700	7,6000			7,6700					
Certificate	NL0012900047	TOMTO 8.54TS OPENH	EUR	2,0600	2,0800	2,0600			2,0800					
Certificate	NL0013003296	TOMTO 8.65BOC0919B	EUR	7,6500	7,7300	7,6500			7,7300					
Certificate	NL0012994925	TOMTO 8.66BS OPENB	EUR	0,9350	0,9350	0,8950			0,8950					
Certificate	NL0013188881	TOMTO 8.68TS OPENH	EUR	2,2300	2,2400	2,2300			2,2400					
Certificate	NL0012888788	TOMTO 8.91TS OPENH	EUR	2,5000	2,5200	2,5000			2,5200					
Certificate	DE000CE6FK40	TOMTO 9.08TS OPENZ	EUR	2,3300	2,3300	2,0850			2,0850					
Certificate	NL0012549554	TOMTO 9.12TS OPENH	EUR	2,7500	2,7700	2,7500			2,7700					
Certificate	NL0012539357	TOMTO 9.29TS OPENH	EUR	2,9400	2,9600	2,9400			2,9600					
Certificate	NL0013169410	TOMTO 9.35BOC1219B	EUR	7,6800	7,7400	7,6800			7,7400					
Certificate	NL0012539340	TOMTO 9.77TS OPENH	EUR	3,5100	3,5300	3,5100			3,5300					
Certificate	DE000C3P9Q8	TOMTO10.05TS OPENZ	EUR	3,4100	3,4100	3,1650			3,1650					
Certificate	NL0011593413	TOMTO10.13TS OPENH	EUR	3,9400	3,9500	3,9400			3,9500					
Certificate	NL0011742853	TOMTO10.69TS OPENH	EUR	4,5900	4,6000	4,5900			4,6000					
Certificate	NL0011732458	TOMTO11.22TS OPENH	EUR	5,2100	5,2300	5,2100			5,2300					
Certificate	NL0012313308	TOMTO12.13TS OPENH	EUR	6,2800	6,3000	6,2800			6,3000					
Certificate	NL0012365506	TOMTO12.73TS OPENH	EUR	6,9900	7,0100	6,9900			7,0100					
Certificate	NL0011235262	TOMTO12.84TS OPENH	EUR	7,1200	7,1400	7,1200			7,1400					
Certificate	NL0012369896	TOMTO14.49TS OPENH	EUR	9,0600	9,0700	9,0600			9,0700					
Certificate	DE000C3NML5	TOMTO3.697TL OPENZ	EUR	4,1100	4,3550	4,1100			4,3550					
Certificate	DE000CV89VN9	TOMTO4.206TL OPENZ	EUR	3,6000	3,8550	3,6000			3,8550					
Certificate	NL0011903612	TOMTO4.6618L OPENB	EUR	3,6150	3,6250	3,6150			3,6250					
Certificate	DE000CV89RQ0	TOMTO4.716TL OPENZ	EUR	3,1000	3,3450	3,1000			3,3450					
Certificate	DE000C3NMM3	TOMTO5.028TL OPENZ	EUR	2,7800	3,0250	2,7800	6450,0000	5	3,0250	2200				
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	NL0011900162	TOMTO5.1948L OPENB	EUR	3,0850	3,0950	3,0500	457,5000	1	3,0950	150				
Certificate	DE000C27D0P5	TOMTO5.228TL OPENZ	EUR	2,5900	2,8350	2,5900			2,8350					
Certificate	DE000CB1MST9	TOMTO5.447TL OPENZ	EUR	2,3700	2,6150	2,3700			2,6150					
Certificate	DE000CB1MWK0	TOMTO5.658TL OPENZ	EUR	2,1600	2,4050	2,1600	305,8000	2	2,4050	132				
Certificate	NL0011644935	TOMTO5.7288L OPENB	EUR	2,5550	2,5650	2,5550			2,5650					
Certificate	DE000C3NMM1	TOMTO5.857TL OPENZ	EUR	1,9600	2,2050	1,9600			2,2050					
Certificate	DE000C3PC81	TOMTO6.159TL OPENZ	EUR	1,6700	1,9150	1,6700			1,9150					
Certificate	NL0013018435	TOMTO6.2318L OPENB	EUR	2,0450	2,0550	2,0450			2,0550					
Certificate	DE000C3PQ51	TOMTO6.503TL OPENZ	EUR	1,3300	1,5650	1,3300	360,0000	1	1,5650	250				
Certificate	NL0013018815	TOMTO6.7338L OPENB	EUR	1,5450	1,5550	1,3800	13676,0000	4	1,5550	9300				
Certificate	DE000C3PQ69	TOMTO6.853TL OPENZ	EUR	0,9800	1,2150	0,9800	73283,8500	24	1,2150	62740				
Certificate	DE000C3PVX6	TOMTO7.198TL OPENZ	EUR	0,6500	0,8850	0,6500	10133,0000	9	0,8850	12900				
Certificate	NL0013147481	TOMTO7.2348L OPENB	EUR	1,0450	1,0600	0,8800	77728,6000	25	1,0550	75958				
Certificate	DE000C3RGV7	TOMTO7.551TL OPENZ	EUR	0,3100	0,5550	0,3100	2665,3000	9	0,5550	6040				
Certificate	NL0013273725	TOMTO7.6668S OPENB	EUR											
Certificate	DE000C3RA99	TOMTO7.926TS OPENZ	EUR											
Certificate	NL0013168644	TOMTO8.161BS OPENB	EUR	0,4350	0,4350	0,3950			0,3950					
Certificate	DE000C3NUN4	TOMTO8.623TS OPENZ	EUR	0,9000	0,9000	0,6550			0,6550					
Certificate	DE000C3NUP9	TOMTO9.222TS OPENZ	EUR	1,4900	1,4900	1,2450			1,2450					
Certificate	NL0012983696	TOMTO9.647BS OPENB	EUR	1,9250	1,9250	1,8850			1,8850					

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	DE000CV8A575	TOMTO9.816TS OPENZ	EUR	2,0700	2,0700	1,8350			1,8350					
Certificate	DE000CX0IQQ1	TOTAL 30TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	NL0011649678	TOTAL 31TL OPENB	EUR	18,1400	18,4500	18,1400			18,4500					
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300					
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200					
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300					
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0006527202	TOTAL 7.4TL OPENB	EUR	40,1200	40,4400	40,1200			40,4400					
Certificate	NL0006468068	TOTAL 10.9TL OPENB	EUR	36,8700	37,1900	36,8700			37,1900					
Certificate	NL0006469330	TOTAL 14.5TL OPENB	EUR	33,4900	33,8100	33,4900			33,8100					
Certificate	NL0010117628	TOTAL 17.6TL OPENB	EUR	30,6300	30,9500	30,6300			30,9500					
Certificate	NL0010127619	TOTAL 20.9TL OPENB	EUR	27,8700	27,8700	27,8700			27,8700					
Certificate	NL0010131835	TOTAL 24.6TL OPENB	EUR	24,4400	24,4400	24,4400			24,4400					
Certificate	NL0010889903	TOTAL 28.3TL OPENB	EUR	20,6600	20,9700	20,6600			20,9700					
Certificate	NL0010514758	TOTAL 28.3TL OPENB	EUR	20,9600	20,9600	20,9600			20,9600					
Certificate	NL0011722285	TOTAL 31.4TL OPENH	EUR	17,8100	18,2100	17,8100			18,2100					
Certificate	NL0011722277	TOTAL 33.5TL OPENH	EUR	15,8700	16,2700	15,8700			16,2700					
Certificate	NL0011800115	TOTAL 33.7TL OPENB	EUR	15,7000	16,0100	15,7000			16,0100					
Certificate	DE000CN6JUB4	TOTAL 34.1TL OPENZ	EUR	13,3400	13,3400	13,3400			13,3400					
Certificate	NL0011722269	TOTAL 34.6TL OPENH	EUR	14,8900	15,2900	14,8900			15,2900					
Certificate	NL0011975545	TOTAL 35.6TL OPENH	EUR	13,9500	14,3600	13,9500			14,3600					
Certificate	NL0012019368	TOTAL 36.3TL OPENB	EUR	13,2600	13,6700	13,2600	13660,0000	1	13,5700	1000				
Certificate	NL0011979877	TOTAL 37.7TL OPENH	EUR	12,0000	12,4000	12,0000			12,4000					
Certificate	NL0011997382	TOTAL 38.7TL OPENH	EUR	11,0300	11,4300	11,0300			11,4300					
Certificate	NL0012038038	TOTAL 38.8TL OPENB	EUR	10,8700	11,1800	10,8700			11,1800					
Certificate	NL0012049993	TOTAL 39.7TL OPENH	EUR	10,0900	10,5000	10,0900			10,5000					
Certificate	NL0012520811	TOTAL 40.8TL OPENH	EUR	9,0600	9,4600	9,0600			9,4600					
Certificate	NL0012579577	TOTAL 42.8TL OPENH	EUR	7,2700	7,6700	7,2700			7,6700					
Certificate	NL0012594766	TOTAL 43.8TL OPENH	EUR	6,2800	6,6900	6,2800			6,6900					
Certificate	NL0012602908	TOTAL 44.8TL OPENH	EUR											
Certificate	NL0013220932	TOTAL 46.7TS OPENH	EUR											
Certificate	NL0013188907	TOTAL 50.1TS OPENH	EUR	7,2300	7,2300	6,9800			6,9800					
Certificate	NL0013128549	TOTAL 53.1TS OPENH	EUR	10,5200	10,5200	10,3000			10,3000					
Certificate	NL0013085442	TOTAL 55.1TS OPENH	EUR	12,6300	12,6300	12,4100			12,4100					
Certificate	NL0012905269	TOTAL 57.1TS OPENH	EUR	14,8100	14,8100	14,5700			14,5700					
Certificate	NL0012608186	TOTAL 61.1TS OPENH	EUR	19,1500	19,1500	18,9000			18,9000					
Certificate	NL0012903934	TOTAL 70.5TS OPENH	EUR	29,2900	29,2900	29,0500			29,0500					
Certificate	DE000CM4ACY9	TOTAL21.85TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100					
Certificate	DE000CD61TM2	TOTAL38.06TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000					
Certificate	DE000CV87M86	TOTAL43.03TL OPENZ	EUR	4,4650	4,4650	4,4650			4,4650					
Certificate	NL0013274780	TOYOT 121.8S OPENB	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CJ3PSB8	TOYOT 4483TL OPENZ	EUR	1,7600	1,8450	1,7600			1,8450					
Certificate	DE000CV8ASW9	TOYOT 5283TL OPENZ	EUR	1,1400	1,2350	1,1400			1,2350					
Certificate	DE000CV8ASX7	TOYOT 6329TL OPENZ	EUR											
Certificate	NL0012988885	TOYOT102.28L OPENB	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0012771067	TOYOT109.68L OPENB	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	NL0012973861	TOYOT133.58S OPENB	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012700140	TOYOT145.98S OPENB	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0013010598	TOYOT94.588L OPENB	EUR	2,4000	2,4000	2,4000			2,4000					
Certificate	DE000CJ3NQV5	TRIPA34.15TL OPENZ	EUR	1,5450	1,7550	1,5450			1,7550					
Certificate	DE000CV8AFA2	TRIPA41.24TL OPENZ	EUR	0,9250	1,1350	0,9250			1,1350					
Certificate	DE000CJ3PY93	TRIPA49.23TL OPENZ	EUR	0,2450	0,4550	0,2450			0,4550					
Certificate	DE000CV8B656	TUI A10.59TL OPENZ	EUR	0,4050	0,4850	0,4050			0,4850					
Certificate	DE000CJ3QGN6	TUI A11.58TL OPENZ	EUR	0,2050	0,2950	0,2050	1150,0000	1	0,2950	5000				
Certificate	DE000CJ3QNY9	TUI A8.089TL OPENZ	EUR	0,8950	0,9850	0,8950			0,9850					
Certificate	DE000CJ3QS33	TUI A9.571TL OPENZ	EUR	0,6050	0,6850	0,6050			0,6850					
Certificate	NL0000458198	TURKUE CT OPENN	EUR	14,5600	14,5600	14,5600			14,5600					
Certificate	NL0009176114	TURKT 567TL OPENB	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	NL0009176833	TURKT 667TL OPENB	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	NL0010047163	TURKT 788TL OPENB	EUR	2,6000	2,6000	2,5300	286,0000	1	2,5300	110				
Certificate	DE000CJ3QEH3	TWI 0.97TL OPENC	EUR	0,5150	0,5350	0,5150			0,5350					
Certificate	DE000CJ3PES2	TWI 1.12TL OPENC	EUR	0,3550	0,3750	0,3550			0,3750					
Certificate	DE000CJ3QTX8	TWI 1.28TL OPENC	EUR	0,1850	0,2050	0,1850			0,2050					
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600					
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CV51L78	TWTR 17TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CP06UW8	TWTR 20TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400					
Certificate	DE000CQ5BW29	TWTR 20TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500					
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000					
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	DE000CP23383	TWTR 24TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000					
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CJ3QAD0	TWTR 25TL 0319Z	EUR	0,6350	0,9050	0,6350			0,9050					
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CQ5A686	TWTR 26TL OPENC	EUR											
Certificate	DE000CP24A19	TWTR 27TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CY52Z14	TWTR 32TL OPENC	EUR											
Certificate	DE000CP24A27	TWTR 32TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000					
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR											
Certificate	DE000CP24A35	TWTR 34TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800					
Certificate	DE000CP23VJ8	TWTR 35TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400					
Certificate	DE000CQ5BU70	TWTR 38TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	DE000CP061D6	TWTR 40TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	DE000CQ5BW37	TWTR 40TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CP061E4	TWTR 42TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	DE000CP23U08	TWTR 44TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	DE000CJ3REN9	TWTR 21.5TL 0319Z	EUR	1,2450	1,5150	1,2450			1,5150					
Certificate	DE000CJ3RHF8	TWTR 26.5TL 0319Z	EUR	0,3750	0,6450	0,3750			0,6450					
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0013275548	TWTR 30.9TS OPENB	EUR	5,7450	5,7450	5,7450			5,7450					
Certificate	NL0013274400	TWTR 32.4TS OPENB	EUR	7,2950	7,2950	7,2950			7,2950					
Certificate	NL0013169816	TWTR 35.4TS OPENB	EUR	10,3850	10,3850	10,3850			10,3850					
Certificate	NL0013169196	TWTR 36.9TS OPENB	EUR	11,9450	11,9450	11,9450			11,9450					
Certificate	NL0013146152	TWTR 38.4TS OPENB	EUR	13,5150	13,5150	13,5150			13,5150					
Certificate	NL0012971105	TWTR 44.4TS OPENB	EUR											
Certificate	NL0012971980	TWTR 48.9TS OPENB	EUR	24,3850	24,3850	24,3850			24,3850					
Certificate	NL0011645981	TWTR 12.21BL OPENB	EUR	15,9500	15,9500	15,9500			15,9500					
Certificate	DE000CJ3NSU3	TWTR 17.39TL OPENZ	EUR	1,9250	2,1950	1,9250			2,1950					
Certificate	DE000CV8AHT8	TWTR 20.94TL OPENZ	EUR	1,3050	1,5750	1,3050			1,5750					
Certificate	DE000CJ3NSQ8	TWTR 22.99TL OPENZ	EUR	0,9550	1,2150	0,9550			1,2150					
Certificate	DE000CJ3NSV1	TWTR 24.52TL OPENZ	EUR	0,6850	0,9550	0,6850			0,9550					
Certificate	DE000CV8A9G6	TWTR 26.04TL OPENZ	EUR	0,4350	0,6950	0,4350			0,6950					
Certificate	DE000CJ3RG69	TWTR 27.53TL OPENZ	EUR	0,1750	0,4350	0,1750			0,4350					
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0013275936	TWTR 30.67BS OPENB	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000CJ3RAP2	TWTR 32.39TS OPENZ	EUR	0,7550	0,7550	0,4850			0,4850					
Certificate	NL0013273733	TWTR 32.68BS OPENB	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	NL0013170145	TWTR 34.68BS OPENB	EUR	4,8250	4,8250	4,8250			4,8250					
Certificate	DE000CJ3Q826	TWTR 35.89TS OPENZ	EUR	1,3550	1,3550	1,0850			1,0850					
Certificate	NL0013168651	TWTR 36.69BS OPENB	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	NL0013147572	TWTR 38.69BS OPENB	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000CV8AG76	TWTR 39.88TS OPENZ	EUR	2,0550	2,0550	1,7850			1,7850					
Certificate	NL0013167182	TWTR 40.68BS OPENB	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	DE000CV8B5C2	TWTR 44.92TS OPENZ	EUR	2,9350	2,9350	2,6650			2,6650					
Certificate	NL0012971386	TWTR 48.67BS OPENB	EUR	17,0950	17,0950	17,0950			17,0950					
Certificate	NL0011906805	UBS 11TL OPENB	EUR	1,9800	2,2100	1,9800			2,2100					
Certificate	NL0013003494	UBS 16TS OPENB	EUR	4,3500	4,3500	4,1300			4,1300					
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0013011760	UBS 11.6TL OPENB	EUR	1,4800	1,7000	1,4800			1,7000					
Certificate	NL0013165533	UBS 12.9TS OPENB	EUR	1,4700	1,4700	1,2400			1,2400					
Certificate	NL0013152861	UBS 14.4TS OPENB	EUR	2,8700	2,8700	2,6500			2,6500					
Certificate	NL0012683494	UBS 17.7TS OPENB	EUR	6,0300	6,0300	5,8100			5,8100					
Certificate	DE000CD61YX9	UBS 9.51TL OPENZ	EUR	0,5050	0,5650	0,5050			0,5650					
Certificate	DE000CN6J877	UBS 11.02TL OPENZ	EUR	0,2450	0,2950	0,2450			0,2950					
Certificate	DE000CJ3Q677	UBS 8.006TL OPENZ	EUR	0,7750	0,8250	0,7750			0,8250					
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0006469348	UCB S 8.7TL OPENB	EUR	62,8450	63,2450	62,8450			63,2450					
Certificate	NL0009177765	UCB S 17.5TL OPENB	EUR	54,6750	55,0750	54,6750			55,0750					
Certificate	NL0009679273	UCB S 20.8TL OPENB	EUR	51,6150	52,0150	51,6150			52,0150					
Certificate	NL0010763900	UCB S 49.8TL OPENB	EUR	24,6350	25,0350	24,6350			25,0350					
Certificate	NL0012040141	UCB S 52.3TL OPENB	EUR	22,4050	22,7650	22,4050			22,7650					
Certificate	NL0012040158	UCB S 54.8TL OPENB	EUR	20,0050	20,3650	20,0050			20,3650					
Certificate	NL0012785943	UCB S 59.9TL OPENB	EUR	15,3250	15,6850	15,3250			15,6850					
Certificate	NL0013018823	UCB S 62.6BL OPENB	EUR	0,9350	0,9650	0,9350			0,9650					
Certificate	DE000CV898P7	UCB S 65.1TL OPENZ	EUR	1,2050	1,3350	1,2050			1,3350					
Certificate	NL0013017130	UCB S 67.4TL OPENB	EUR	8,2950	8,6550	8,2950			8,6550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013146046	UCB S 69.9TL OPENB	EUR	5,9850	6,3450	5,9850			6,3450					
Certificate	NL0013273246	UCB S 75.4TS OPENB	EUR	10,5850	10,5850	10,1450			10,1450					
Certificate	NL0012999718	UCB S 80.4TS OPENB	EUR	15,9750	15,9750	15,5350			15,5350					
Certificate	NL0012988257	UCB S 85.4TS OPENB	EUR	21,4150	21,4150	20,9750			20,9750					
Certificate	NL0012997555	UCB S 90.5TS OPENB	EUR	26,8950	26,8950	26,4550			26,4550					
Certificate	DE000CD64220	UCB S46.18TL OPENZ	EUR	4,9650	5,1000	4,9650			5,1000					
Certificate	DE000CR1K6D2	UCB S52.17TL OPENZ	EUR	1,8850	1,9550	1,8850			1,9550					
Certificate	DE000CE6EA01	UCB S56.13TL OPENZ	EUR	2,9850	3,1150	2,9850			3,1150					
Certificate	DE000CE6F5N3	UCB S60.11TL OPENZ	EUR	2,1950	2,3250	2,1950			2,3250					
Certificate	NL0013008782	UCB S65.61BL OPENB	EUR	0,6250	0,6650	0,6250			0,6650					
Certificate	NL0012995476	UCB S68.63BL OPENB	EUR	0,3250	0,3650	0,3250			0,3650					
Certificate	NL0013168669	UCB S76.02BS OPENB	EUR	0,6050	0,6050	0,5650			0,5650					
Certificate	NL0012993133	UCB S81.01BS OPENB	EUR	1,1050	1,1050	1,0650			1,0650					
Certificate	DE000CV89C45	UCB S85.64TS OPENZ	EUR	2,9950	2,9950	2,8650			2,8650					
Certificate	NL0012993141	UCB S85.95BS OPENB	EUR	1,5950	1,5950	1,5550			1,5550					
Certificate	DE000CV8AGR4	UCB S95.63TS OPENZ	EUR	4,9850	4,9850	4,8550			4,8550					
Certificate	NL0013110950	UMICO 388ON0919Z	EUR	34,4700	35,6800	34,4700			35,6800					
Certificate	NL0012796692	UMICO 518OC0919Z	EUR											
Certificate	NL0009521756	UMICO 9.3TL OPENB	EUR	51,1100	52,7500	51,1100			52,7500					
Certificate	NL0009998699	UMICO 11.2TL OPENB	EUR	47,7100	49,3500	47,7100			49,3500					
Certificate	NL0011652474	UMICO 17.8TL OPENB	EUR	35,8200	37,4400	35,8200			37,4400					
Certificate	NL0011806062	UMICO 19.8TL OPENB	EUR	32,0200	33,6400	32,0200			33,6400					
Certificate	NL0011906813	UMICO 22.2TL OPENB	EUR	27,8000	29,4200	27,8000			29,4200					
Certificate	NL0012112551	UMICO 22.9TL OPENB	EUR	26,3800	28,0000	26,3800			28,0000					
Certificate	NL0012118350	UMICO 23.7TL OPENB	EUR	24,9200	26,5400	24,9200			26,5400					
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	22,1600	23,7800	22,1600			23,7800					
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	15,2600	16,8800	15,2600			16,8800					
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	9,7400	11,3600	9,7400			11,3600					
Certificate	DE000CE6ER51	UMICO 32.3TL OPENZ	EUR	0,6750	1,1300	0,6750			1,1300					
Certificate	NL0013162779	UMICO 37.6TS OPENB	EUR	7,8400	7,8400	7,0100			7,0100					
Certificate	NL0013111206	UMICO 39.2BOC0919Z	EUR	34,4100	35,2300	34,4100			35,2300					
Certificate	NL0013110729	UMICO 42.3BOC0919Z	EUR	34,8900	36,0800	34,8900			36,0800					
Certificate	NL0013155054	UMICO 42.6TS OPENB	EUR	13,3400	13,3400	12,5100			12,5100					
Certificate	NL0013005663	UMICO 47.6TS OPENB	EUR	18,9400	18,9400	18,1100			18,1100					
Certificate	NL0012986459	UMICO 52.6TS OPENB	EUR	24,4100	24,4100	23,5800			23,5800					
Certificate	NL0012791289	UMICO 57.5TS OPENB	EUR	29,9200	29,9200	29,0900			29,0900					
Certificate	DE000CN6KGK2	UMICO20.42TL OPENZ	EUR	26,8600	29,1700	26,8600			29,1700					
Certificate	DE000CN6L129	UMICO22.02TL OPENZ	EUR	23,6900	25,9900	23,6900			25,9900					
Certificate	DE000CE6CKM8	UMICO26.76TL OPENZ	EUR	2,8550	3,3100	2,8550			3,3100					
Certificate	NL0012600498	UMICO27.69TL OPENH	EUR	0,8900	1,0000	0,8900			1,0000					
Certificate	DE000CE6CUH7	UMICO29.32TL OPENZ	EUR	1,8450	2,3000	1,8450			2,3000					
Certificate	NL0013164049	UMICO29.34BL OPENB	EUR	1,0850	1,2450	1,0850	1170,0000	1	1,2450	1000				
Certificate	NL0012581615	UMICO29.74TL OPENH	EUR	0,7000	0,8200	0,7000			0,8200					
Certificate	NL0013158082	UMICO31.34BL OPENB	EUR	0,6850	0,8450	0,6850			0,8450					
Certificate	NL0012581300	UMICO31.78TL OPENH	EUR	0,5200	0,6300	0,5200	1080,0000	1	0,6300	2000				
Certificate	NL0013016538	UMICO33.34BL OPENB	EUR	0,2850	0,4450	0,2850	150,0000	1	0,4450	500				
Certificate	NL0013164155	UMICO38.45BS OPENB	EUR	1,0450	1,0450	0,8850			0,8850					
Certificate	NL0013153067	UMICO42.43BS OPENB	EUR	1,8450	1,8450	1,6750			1,6750					
Certificate	NL0013006315	UMICO46.42BS OPENB	EUR	2,6450	2,6450	2,4750			2,4750					
Certificate	NL0012993166	UMICO54.33BS OPENB	EUR	4,2250	4,2250	4,0550			4,0550					
Certificate	NL0012795975	UNILV LEVOPENZ	EUR	42,4800	44,2300	42,4800			44,2300					
Certificate	NL0012796015	UNILV SHROPEZ	EUR	47,5800	47,5800	45,5700			45,5700					
Certificate	NL0009937184	UNILV 15TL OPENB	EUR	33,4100	33,4100	33,4100			33,4100					
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	19,7800	19,7800	19,7800			19,7800					
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	18,0000	18,0000	18,0000			18,0000					
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,2200	17,2200	17,2200			17,2200					
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,0100	17,0100	17,0100			17,0100					
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,2400	16,2400	16,2400			16,2400					
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,4900	14,4900	14,4900			14,4900					
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	9,1300	9,3800	9,1300	9,1300	1	9,3800	1				
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000					
Certificate	DE000VA71UD4	UNILV 41TL 0319V	EUR	6,1950	6,1950	6,1950			6,1950					
Certificate	DE000VA7PWY9	UNILV 42TL 0319V	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	NL0012777940	UNILV 42TL OPENB	EUR	7,9500	8,2700	7,7600	3962,5000	2	8,2700	500				
Certificate	DE000CP06XH3	UNILV 42TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400					
Certificate	DE000CP07AK3	UNILV 42TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100					
Certificate	DE000VA7PTL2	UNILV 43TL 0319V	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000VA7PTM0	UNILV 44TL 0319V	EUR	3,4650	3,4650	3,4650			3,4650					
Certificate	DE000CP07AL1	UNILV 44TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800					
Certificate	DE000CP06XJ9	UNILV 44TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400					
Certificate	DE000VA7PTN8	UNILV 45TL 0319V	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000CQ583L1	UNILV 45TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600					

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	DE000CQ5AX37	UNILV 45TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VA8FS55	UNILV 46TL 0319V	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	DE000CQ5BZHE	UNILV 46TL OPENC	EUR											
Certificate	DE000CP235B0	UNILV 46TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	LU1876932762	UNILV 47TCIOPENS	EUR											
Certificate	LU1876932846	UNILV 48TCIOPENS	EUR											
Certificate	DE000CP232G5	UNILV 48TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000VN9ZLD6	UNILV 49TS 0319V	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	49,1150	49,4350	49,1150			49,4350					
Certificate	DE000VN9ZJK5	UNILV 50TS 0319V	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0011044839	UNILV 50TS OPENH	EUR	7,1600	7,1600	6,8700			6,8700					
Certificate	DE000VA7PTH0	UNILV 51TS 0319V	EUR	4,3450	4,3450	4,3450			4,3450					
Certificate	DE000VA7PTJ6	UNILV 52TS 0319V	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	DE000CP238K5	UNILV 52TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	51,4200	51,6550	51,4200			51,6550					
Certificate	LU1876939262	UNILV 53TCIOPENS	EUR	6,0600	6,0600	5,7500			5,7500					
Certificate	DE000VA7PTK4	UNILV 53TS 0319V	EUR	6,2550	6,2550	6,2550			6,2550					
Certificate	LU1876939429	UNILV 54TCIOPENS	EUR	7,0500	7,0500	6,7400			6,7400					
Certificate	DE000CP235D6	UNILV 54TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900					
Certificate	LU1876939775	UNILV 55TCIOPENS	EUR	8,0400	8,0400	7,7300			7,7300					
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100					
Certificate	DE000CQ5B0R4	UNILV 55TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	DE000CY16SF8	UNILV 55TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	DE000CP067Y9	UNILV 55TS OPENC	EUR	9,3100	9,3100	9,3100			9,3100					
Certificate	LU1876939932	UNILV 56TCIOPENS	EUR	9,0400	9,0400	8,7200			8,7200					
Certificate	LU1876940278	UNILV 58TCIOPENS	EUR	11,0200	11,0200	10,7100			10,7100					
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CQ5BHR3	UNILV 60TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400					
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	10,8700	10,8700	10,8700			10,8700					
Certificate	DE000VN9ZK51	UNILV 49.75 OPENV	EUR	1,9450	1,9450	1,9450			1,9450					
Certificate	DE000VN9WOK7	UNILV 50.75 OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL00099258631	UNILV 11.6TL OPENB	EUR	36,5500	36,5500	36,5500			36,5500					
Certificate	NL0010012126	UNILV 17.9TL OPENB	EUR	30,7000	30,7000	30,7000			30,7000					
Certificate	NL0010174850	UNILV 19.2TL OPENB	EUR	29,5000	29,5000	29,5000			29,5000					
Certificate	NL0011044946	UNILV 21.6TL OPENH	EUR	26,9300	27,3900	26,9300			27,3900					
Certificate	NL0010875399	UNILV 23.1TL OPENB	EUR	25,5100	25,8300	25,5100			25,8300					
Certificate	NL0010899266	UNILV 26.4TL OPENB	EUR	22,4700	22,7900	22,4700			22,7900					
Certificate	DE000CZ0HND8	UNILV 27.5TL OPENZ	EUR	19,5700	19,9500	19,5700			19,9500					
Certificate	NL0011044912	UNILV 28.1TL OPENH	EUR	20,9700	21,4300	20,9700			21,4300					
Certificate	NL0010919924	UNILV 29.1TL OPENB	EUR	20,0100	20,3300	20,0100			20,3300					
Certificate	NL0011044904	UNILV 30.2TL OPENH	EUR	19,0000	19,4500	19,0000			19,4500					
Certificate	NL0011436274	UNILV 31.7TL OPENB	EUR	17,5600	17,8800	17,5600			17,8800					
Certificate	NL0011591599	UNILV 32.1TL OPENH	EUR	17,2300	17,6900	17,2300			17,6900					
Certificate	NL0011591581	UNILV 33.1TL OPENH	EUR	16,2600	16,7200	16,2600			16,7200					
Certificate	NL0011423298	UNILV 34.1TL OPENH	EUR	15,3200	15,7800	15,3200			15,7800					
Certificate	NL0012036073	UNILV 34.3TL OPENB	EUR	15,1100	15,4300	15,1100			15,4300					
Certificate	LU1841031179	UNILV 36.3TCIOPENS	EUR	11,0500	11,3800	11,0500			11,3800					
Certificate	NL0012112320	UNILV 36.9TL OPENB	EUR	12,7100	13,0300	12,7100			13,0300					
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	10,7250	10,7250	10,7250			10,7250					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	9,6950	9,6950	9,6950			9,6950					
Certificate	NL0012112569	UNILV 39.5TL OPENB	EUR	10,3100	10,6300	10,3100			10,6300					
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	8,6650	8,6650	8,6650			8,6650					
Certificate	NL0013182058	UNILV 40.1TL OPENH	EUR	9,7300	10,2000	9,7300			10,2000					
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950					
Certificate	NL0013182041	UNILV 42.1TL OPENH	EUR	7,8700	8,3300	7,8700			8,3300					
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850					
Certificate	NL0013182033	UNILV 43.1TL OPENH	EUR	6,9300	7,4000	6,9300			7,4000					
Certificate	NL0013182025	UNILV 44.1TL OPENH	EUR	6,0000	6,4700	6,0000			6,4700					
Certificate	NL0012785968	UNILV 44.6TL OPENB	EUR	5,5700	5,8900	5,5700			5,8900					
Certificate	NL0013182017	UNILV 45.1TL OPENH	EUR	5,0700	5,5300	5,0700			5,5300					
Certificate	NL0013182009	UNILV 46.1TL OPENH	EUR											
Certificate	NL0013148851	UNILV 51.1BOC1219B	EUR	47,2700	47,5100	47,2700			47,5100					
Certificate	NL0012112411	UNILV 52.3TS OPENB	EUR	9,5700	9,5700	9,2300			9,2300					
Certificate	DE000CE6CSJ7	UNILV 52.6TS OPENZ	EUR	1,1400	1,1400	1,0700			1,0700					
Certificate	NL0013181969	UNILV 52.8TS OPENH	EUR	10,1500	10,1500	9,8500			9,8500					
Certificate	NL0013181951	UNILV 53.8TS OPENH	EUR	11,2300	11,2300	10,9200			10,9200					
Certificate	NL0013181944	UNILV 54.8TS OPENH	EUR	12,3000	12,3000	12,0000			12,0000					
Certificate	NL0011423231	UNILV 55.6TS OPENH	EUR	13,2200	13,2200	12,9200			12,9200					
Certificate	NL0012774459	UNILV 57.3TS OPENB	EUR	14,9500	14,9500	14,6100			14,6100					
Certificate	NL0011423223	UNILV 58.4TS OPENH	EUR	16,2300	16,2300	15,9300			15,9300					



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	NL0013181936	UNILV 58.8TS OPENH	EUR	16,6100	16,6100	16,3100			16,3100					
Certificate	NL0012982581	UNILV 62.2TS OPENB	EUR	20,2600	20,2600	19,9200			19,9200					
Certificate	NL0013181928	UNILV 63.7TS OPENH	EUR	22,0000	22,0000	21,7000			21,7000					
Certificate	NL0013181910	UNILV 66.7TS OPENH	EUR	25,2300	25,2300	24,9300			24,9300					
Certificate	NL0013181902	UNILV 69.7TS OPENH	EUR	28,4700	28,4700	28,1600			28,1600					
Certificate	NL0013181894	UNILV 72.7TS OPENH	EUR	31,7000	31,7000	31,4000			31,4000					
Certificate	NL0013181886	UNILV 75.7TS OPENH	EUR	34,9300	34,9300	34,6300			34,6300					
Certificate	NL0013181878	UNILV 78.7TS OPENH	EUR	38,1600	38,1600	37,8600			37,8600					
Certificate	DE000CF802W3	UNILV27.67TL OPENC	EUR	23,5400	23,5400	23,5400			23,5400					
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	22,3400	22,3400	22,3400			22,3400					
Certificate	DE000CR4JEN4	UNILV32.12TL OPENZ	EUR	14,9600	15,3400	14,9600			15,3400					
Certificate	NL0011442447	UNILV32.39BL OPENB	EUR	14,9100	15,2400	14,9100			15,2400					
Certificate	NL0011442454	UNILV35.12BL OPENB	EUR	12,1700	12,4900	12,1700			12,4900					
Certificate	DE000CN6EXD5	UNILV35.78TL OPENZ	EUR	11,3000	11,6900	11,3000			11,6900					
Certificate	DE000VN6V2P3	UNILV36.11TL OPENV	EUR	12,7850	12,7850	12,7850			12,7850					
Certificate	DE000VN6V2Q1	UNILV37.11TL OPENV	EUR	11,7550	11,7550	11,7550			11,7550					
Certificate	NL0012112452	UNILV37.74BL OPENB	EUR	9,5600	9,8900	9,5600			9,8900					
Certificate	DE000CJ3P364	UNILV37.75TL 0319Z	EUR	1,8400	1,9200	1,8400			1,9200					
Certificate	DE000CE6BP07	UNILV38.77TL OPENZ	EUR	8,3100	8,7000	8,3100			8,7000					
Certificate	NL0012684534	UNILV40.43BL OPENB	EUR	6,8800	7,2100	6,6500	685,0000	2	7,2100	100				
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CJ3P372	UNILV41.25TL 0319Z	EUR	1,1500	1,2300	1,1500			1,2300					
Certificate	DE000CE6BSD2	UNILV41.74TL OPENZ	EUR	5,3800	5,7600	5,3800			5,7600					
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	5,7700	6,1000	5,7700			6,1000					
Certificate	NL0012778476	UNILV42.96BL OPENB	EUR	4,3400	4,6700	4,0100	1512,0000	2	4,6700	360				
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	4,5750	4,5750	4,5750			4,5750					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	3,8400	4,1600	3,6900	55,3500	1	4,1600	15				
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000CJ3QAV2	UNILV44.75TL 0319Z	EUR	0,4850	0,5550	0,4850			0,5550					
Certificate	DE000VA711J7	UNILV45.18TL OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000CJ3PGB3	UNILV45.22TL OPENZ	EUR	0,3900	0,4700	0,3900			0,4700					
Certificate	NL0013014350	UNILV45.53BL OPENB	EUR	1,7800	2,1000	1,6800	134,0000	2	2,1000	70				
Certificate	LU1841153445	UNILV45.72TCIOPENS	EUR	1,4500	2,0100	1,4500	145,0000	1	2,0100	100				
Certificate	DE000VA8FST6	UNILV46.18TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE000VN99WE2	UNILV47.96TS OPENV	EUR											
Certificate	LU1817099523	UNILV51.03TPIOPENS	EUR	3,4000	3,4000	3,0900			3,0900					
Certificate	NL0012112692	UNILV51.04BS OPENB	EUR	4,3700	4,5700	4,0300	456,0000	1	4,0300	100				
Certificate	LU1756907785	UNILV53.21TPIOPENS	EUR	4,7700	4,7700	4,4600			4,4600					
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250					
Certificate	NL0012258560	UNILV55.76BS OPENB	EUR	9,0900	9,0900	8,7500			8,7500					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000CV888N3	UNILV57.58TS OPENZ	EUR	2,1300	2,1300	2,0600			2,0600					
Certificate	DE000VA5EL15	UNILV57.86TS OPENV	EUR	9,8050	9,8050	9,8050			9,8050					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	7,7250	7,7250	7,7250			7,7250					
Certificate	NL0012792253	UNILV60.66BS OPENB	EUR	13,9900	13,9900	13,6500			13,6500					
Certificate	DE000CV8AGS2	UNILV62.58TS OPENZ	EUR	3,1300	3,1300	3,0600			3,0600					
Certificate	NL0012914857	UNITA 15TS OPENH	EUR	6,3900	6,3900	6,0600			6,0600					
Certificate	NL0013087315	UNITA 9.1TL OPENH	EUR	1,3200	1,7600	1,3200			1,7600					
Certificate	NL0013083090	UNITA 9.6TL OPENH	EUR											
Certificate	NL0013220759	UNITA 10.1TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900					
Certificate	NL0013218241	UNITA 10.9TS OPENH	EUR	2,0400	2,0400	1,7100			1,7100					
Certificate	NL0013194962	UNITA 10.9TS OPENH	EUR	2,0400	2,0400	1,7000			1,7000					
Certificate	NL0013189541	UNITA 11.7TS OPENH	EUR	2,8600	2,8600	2,5400			2,5400					
Certificate	NL0012907034	UNITA 12.6TS OPENH	EUR	3,8000	3,8000	3,4800			3,4800					
Certificate	NL0012906671	UNITA 12.8TS OPENH	EUR	4,0100	4,0100	3,6800			3,6800					
Certificate	NL0012905079	UNITA 13.6TS OPENH	EUR	4,9500	4,9500	4,6300			4,6300					
Certificate	NL0012905061	UNITA 13.8TS OPENH	EUR	5,1700	5,1700	4,8400			4,8400					
Certificate	NL0012936892	UNITA 14.1TS OPENH	EUR	5,4800	5,4800	5,1600			5,1600					
Certificate	NL0012936884	UNITA 14.4TS OPENH	EUR	5,8000	5,8000	5,4700			5,4700					
Certificate	NL0012935647	UNITA 14.6TS OPENH	EUR	5,9900	5,9900	5,6700			5,6700					
Certificate	NL0012936876	UNITA 14.8TS OPENH	EUR	6,2200	6,2200	5,8900			5,8900					
Certificate	NL0012914840	UNITA 15.3TS OPENH	EUR	6,7000	6,7000	6,3700			6,3700					
Certificate	NL0012914832	UNITA 15.5TS OPENH	EUR	6,9100	6,9100	6,5800			6,5800					
Certificate	NL0012934616	UNITA 15.8TS OPENH	EUR	7,2400	7,2400	6,9200			6,9200					
Certificate	NL0012914824	UNITA 15.9TS OPENH	EUR	7,4300	7,4300	7,1000			7,1000					
Certificate	NL0012914816	UNITA 16.4TS OPENH	EUR	7,9500	7,9500	7,6200			7,6200					
Certificate	NL0012914808	UNITA 16.9TS OPENH	EUR	8,4700	8,4700	8,1500			8,1500					
Certificate	NL0012914790	UNITA 17.4TS OPENH	EUR	8,9900	8,9900	8,6700			8,6700					
Certificate	NL0012926430	UNITA 17.8TS OPENH	EUR	9,4700	9,4700	9,1500			9,1500					
Certificate	NL0012914782	UNITA 20.3TS OPENH	EUR	12,1200	12,1200	11,8000			11,8000					
Certificate	DE000CJ3PLP3	UNITA6.697TL OPENZ	EUR	3,0550	3,5650	3,0550			3,5650					
Certificate	DE000CJ3QFB3	UNITA8.298TL OPENZ	EUR	1,4750	1,9750	1,4750			1,9750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV8A7T3	UNITA9.199TL OPENZ	EUR	0,5950	1,0850	0,5950			1,0850					
Certificate	DE000CNGIL79	UPC 79.51TL OPENZ	EUR	2,4100	2,5600	2,4100			2,5600					
Certificate	NL0012795991	URW LEVOPENZ	EUR	11,9900	14,0600	11,9900	1327,0000	1	14,0600	100				
Certificate	NL0012796031	URW SHROPENZ	EUR	143,4400	143,4400	118,2800			118,2800					
Certificate	DE000CP23ZF7	URW 100TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600					
Certificate	DE000CP06XD2	URW 120TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP07AE6	URW 120TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	DE000CP23QV3	URW 130TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700					
Certificate	DE000CP23NZ1	URW 130TL OPENC	EUR	0,9500	0,9500	0,9400	760,0000	1	0,9400	800				
Certificate	DE000CP23P05	URW 150TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400					
Certificate	DE000CP23QW1	URW 150TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	NL0013111214	URW 154BOC0919Z	EUR	135,4400	139,7900	135,4400			139,7900					
Certificate	NL0013110976	URW 154BON0919Z	EUR	137,7000	142,6700	137,7000			142,6700					
Certificate	DE000CP23QX9	URW 160TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700					
Certificate	DE000CP23P13	URW 160TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CP07AH9	URW 170TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CP06XF7	URW 170TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012796395	URW 179BOC1219Z	EUR	128,3000	134,6700	128,3000			134,6700					
Certificate	DE000CP07AJ5	URW 180TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	DE000CP06XG5	URW 180TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100					
Certificate	NL0012796387	URW 181BOC0919Z	EUR	124,9200	129,5000	124,9200			129,5000					
Certificate	NL0012795645	URW 204BOC0919Z	EUR	124,7700	129,4500	124,7700			129,4500					
Certificate	NL0012649230	URW 224BOC0619Z	EUR	128,9300	133,6200	128,9300			133,6200					
Certificate	NL0011044748	URW 230TS OPENH	EUR	11,3500	11,3500	11,0800			11,0800					
Certificate	DE000CJ3QR00	URW 122.TL OPENZ	EUR	0,6250	0,8550	0,6250	1755,6000	1	0,8550	2310				
Certificate	DE000CJ3RBA2	URW 145.TS OPENZ	EUR	0,5850	0,5850	0,3550			0,3550					
Certificate	LU1841030957	URW 148.TCIOPENS	EUR											
Certificate	DE000CJ3QR18	URW 160.TS OPENZ	EUR	1,3250	1,3250	1,0950			1,0950					
Certificate	DE000CW42V55	URW 212.TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0013275555	URW 105.3TL OPENB	EUR	3,7600	4,0200	3,7600	7620,0000	1	4,0200	2000				
Certificate	NL0013168495	URW 109.3BL OPENB	EUR	2,8500	3,1200	2,8500	300,0000	1	3,1200	100				
Certificate	DE000CV8B6Q0	URW 111.2TL OPENZ	EUR	1,1650	1,3950	1,1650			1,3950					
Certificate	NL0012789127	URW 115.3TL OPENB	EUR	2,8300	3,1700	2,8300	6222,0000	4	3,0900	2000				
Certificate	NL0013159593	URW 119.3BL OPENB	EUR	1,8500	2,1100	1,8400	560,0000	2	2,1100	300				
Certificate	NL0013162225	URW 127.5TL OPENB	EUR	1,6900	1,9800	1,6900	198,0000	1	1,9500	100				
Certificate	NL0013011380	URW 129.3BL OPENB	EUR	0,8500	1,1800	0,8500	175,5000	1	1,1100	150				
Certificate	DE000CV505W4	URW 131.1TL OPENZ	EUR											
Certificate	LU1841030874	URW 140.2TCIOPENS	EUR											
Certificate	NL0013163470	URW 148.8BS OPENB	EUR	1,5500	1,5500	1,2800	1512,5000	2	1,2800	1100				
Certificate	LU1841031096	URW 151.3TCIOPENS	EUR											
Certificate	NL0013161268	URW 156.7TS OPENB	EUR	3,3800	3,3800	3,1200			3,1200					
Certificate	NL0013010671	URW 163.7BS OPENB	EUR	3,0500	3,0500	2,7800	766,8000	1	2,7800	270				
Certificate	LU1859831379	URW 165.8TPIOPENS	EUR	3,2700	3,2700	3,0000			3,0000					
Certificate	LU1841030015	URW 171.3TPIOPENS	EUR	3,8200	3,8200	3,5500			3,5500					
Certificate	DE000CJ3N5J3	URW 174.9TS OPENZ	EUR	2,0650	2,0650	1,8350			1,8350					
Certificate	NL0013005002	URW 176.5TS OPENB	EUR	5,5200	5,5200	5,2500			5,2500					
Certificate	NL0012994446	URW 178.6BS OPENB	EUR	4,5300	4,5300	4,2600			4,2600					
Certificate	NL0012681985	URW 193.4BS OPENB	EUR	6,0100	6,0100	5,7400			5,7400					
Certificate	DE000CV501H4	URW 194.9TS OPENZ	EUR	3,0500	3,0500	2,8200			2,8200					
Certificate	NL0012683049	URW 196.3TS OPENB	EUR	7,6500	7,6500	7,3800			7,3800					
Certificate	DE000CV52MK6	URW 201.6TS OPENC	EUR	7,3900	7,3900	7,3900			7,3900					
Certificate	NL0011443668	URW 212.7BS OPENB	EUR	7,9400	7,9400	7,6800			7,6800					
Certificate	DE000CC603M1	URW 213.7TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	NL0012275739	URW 215.6TS OPENB	EUR	9,7400	9,7400	9,4700			9,4700					
Certificate	DE000CE6BX56	URW 216.8TS OPENZ	EUR	4,1500	4,1500	3,9100			3,9100					
Certificate	DE000CW42RE3	URW 217.5TS OPENC	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CX00P36	URW 221.5TS OPENC	EUR											
Certificate	DE000CX017M9	URW 226.4TS OPENC	EUR											
Certificate	DE000CJ3QPC0	URW 90.93TL OPENZ	EUR	2,1650	2,4050	2,1650			2,4050					
Certificate	DE000CNGHP93	USCAD 1.51TS OPENZ	EUR	11,1400	11,1400	11,1400			11,1400					
Certificate	DE000CE6E2B6	USCAD1.111TL OPENZ	EUR	15,1300	15,1300	15,1300			15,1300					
Certificate	DE000CNG6L915	USCAD1.174TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200					
Certificate	DE000CR6XLPO	USCAD1.238TL OPENZ	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	DE000CJ3QU08	USCAD1.298TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000CR9S8S0	USCAD1.369TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	DE000CNG6Q28	USCAD1.437TS OPENZ	EUR	6,4100	6,4100	6,3900	1923,0000	1	6,3900	300				
Certificate	DE000CV42969	USCNH5.933TL OPENZ	EUR	12,1950	12,1950	12,1950			12,1950					
Certificate	NL0013151418	USCNH6.274BL OPENB	EUR	7,7950	7,7950	7,7950			7,7950					
Certificate	NL0013151426	USCNH6.526BL OPENB	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0013151434	USCNH6.777BL OPENB	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	NL0013151442	USCNH7.136BS OPENB	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000CE6C915	USCNH7.343TS OPENZ	EUR	6,3400	6,3400	6,3400			6,3400					

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	NL0013151459	USCNH7.385BS OPENB	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	NL0013153455	USCNH7.635BS OPENB	EUR	10,0350	10,0350	10,0350			10,0350					
Certificate	DE000CV8AVN2	USCNH7.842TS OPENZ	EUR	12,7200	12,7200	12,7200				12,7200				
Certificate	DE000CE6E2C4	USDCH0.806TL OPENZ	EUR	16,1750	16,1750	16,1750				16,1750				
Certificate	DE000CE6CEV2	USDCH0.853TL OPENZ	EUR	11,9550	11,9550	11,9550				11,9550				
Certificate	DE000CE6C8M2	USDCH0.916TL OPENZ	EUR	6,3300	6,3300	6,3300				6,3300				
Certificate	DE000CJ3NY20	USDCH0.956TL OPENZ	EUR	2,7850	2,7850	2,7850				2,7850				
Certificate	DE000CE6C8Z4	USDCH1.018TS OPENZ	EUR	2,9250	2,9250	2,9250				2,9250				
Certificate	DE000CE6CAR8	USDCH1.069TS OPENZ	EUR	7,4600	7,4600	7,4600				7,4600				
Certificate	DE000CV88LV5	USDCH1.109TS OPENZ	EUR	10,9600	10,9600	10,9600				10,9600				
Certificate	NL0013226194	USJPY 103TRLOPENH	EUR	4,4000	4,4000	4,4000				4,4000				
Certificate	NL0013226186	USJPY 105TRLOPENH	EUR	2,7800	2,7800	2,7800				2,7800				
Certificate	NL0013226152	USJPY 106TRLOPENH	EUR	1,9700	1,9700	1,9700				1,9700				
Certificate	NL0013226129	USJPY 109TRSOPENH	EUR	0,5100	0,5100	0,5100				0,5100				
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	6,8600	6,8600	6,8600				6,8600				
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	6,0600	6,0600	6,0600				6,0600				
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	5,2500	5,2500	5,2500				5,2500				
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	4,4400	4,4400	4,4400				4,4400				
Certificate	NL0012911242	USJPY 108.TRLOPENH	EUR											
Certificate	NL0012919369	USJPY 109.TRLOPENH	EUR											
Certificate	NL0012891014	USJPY 110.TRLOPENH	EUR											
Certificate	NL0013225659	USJPY 110.TRSOPENH	EUR	1,3000	1,3000	1,3000				1,3000				
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012905749	USJPY 114.TRSOPENH	EUR	4,5500	4,5500	4,5500				4,5500				
Certificate	NL0012907414	USJPY 115.TRSOPENH	EUR	5,3500	5,3500	5,3500				5,3500				
Certificate	NL0012901946	USJPY 116.TRSOPENH	EUR	6,2100	6,2100	6,2100				6,2100				
Certificate	NL0013189368	USJPY 118.TRSOPENH	EUR	7,7800	7,7800	7,7800				7,7800				
Certificate	NL0011232863	USJPY 99.2TL OPENH	EUR	8,6700	8,6700	8,6700				8,6700				
Certificate	NL0010374500	USJPY 99.7TL OPENB	EUR	8,6600	8,6600	8,6600				8,6600				
Certificate	DE000CN6JQN7	USJPY101.3TL OPENZ	EUR	5,7850	5,7850	5,7850				5,7850				
Certificate	NL0012028963	USJPY102.4TL OPENB	EUR	6,5200	6,5200	6,5200				6,5200				
Certificate	NL0012688394	USJPY103.2BL OPENB	EUR	4,2700	4,2700	4,2700				4,2700				
Certificate	NL0012436695	USJPY103.9TRLOPENH	EUR	3,6600	3,6600	3,6600				3,6600				
Certificate	NL0013225667	USJPY104.5TRLOPENH	EUR	3,1800	3,1800	3,1800				3,1800				
Certificate	NL0012615298	USJPY105.2TRLOPENH	EUR											
Certificate	NL0012492995	USJPY105.3BL OPENB	EUR											
Certificate	NL0013276884	USJPY105.4TL OPENB	EUR	4,1100	4,1100	4,1100				4,1100				
Certificate	NL0012785570	USJPY105.5TL OPENB	EUR											
Certificate	NL0013226178	USJPY105.5TRLOPENH	EUR	2,3800	2,3800	2,3800				2,3800				
Certificate	NL0013226160	USJPY105.8TRLOPENH	EUR	2,1700	2,1700	2,1700				2,1700				
Certificate	NL0012615256	USJPY106.2TRLOPENH	EUR											
Certificate	NL0013226145	USJPY106.3TRLOPENH	EUR	1,7700	1,7700	1,7700				1,7700				
Certificate	NL0012615231	USJPY106.7TRLOPENH	EUR											
Certificate	NL0012846505	USJPY106.8TRLOPENH	EUR											
Certificate	NL0012846471	USJPY106.9TRLOPENH	EUR											
Certificate	NL0012615215	USJPY107.1TRLOPENH	EUR											
Certificate	NL0012790596	USJPY107.3BL OPENB	EUR											
Certificate	NL0012615173	USJPY107.3TRLOPENH	EUR											
Certificate	NL0012615132	USJPY107.5TRLOPENH	EUR											
Certificate	NL0012615090	USJPY107.7TRLOPENH	EUR											
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012920623	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012979827	USJPY108.5TL OPENB	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012911218	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012919138	USJPY108.8TRLOPENH	EUR											
Certificate	NL0013226137	USJPY108.8TRSOPENH	EUR	0,3000	0,3000	0,3000				0,3000				
Certificate	NL0012924914	USJPY109.2TRLOPENH	EUR											
Certificate	NL0012980056	USJPY109.3BL OPENB	EUR											
Certificate	NL0013226111	USJPY109.3TRSOPENH	EUR	0,7100	0,7100	0,7100				0,7100				
Certificate	NL0012925564	USJPY109.5TRLOPENH	EUR											
Certificate	NL0013226103	USJPY109.5TRSOPENH	EUR	0,9100	0,9100	0,9100				0,9100				
Certificate	NL0013082969	USJPY109.6TRLOPENH	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	NL0012891055	USJPY109.8TRLOPENH	EUR											
Certificate	NL0012890974	USJPY110.1TRLOPENH	EUR											
Certificate	NL0013225642	USJPY110.2TRSOPEH	EUR	1,5000	1,5000	1,5000			1,5000					
Certificate	NL0013225634	USJPY110.5TRSOPEH	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0013225626	USJPY110.7TRSOPEH	EUR	1,9100	1,9100	1,9100			1,9100					
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0013225253	USJPY111.2TRSOPEH	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	NL0013224728	USJPY111.4TRSOPEH	EUR	2,4800	2,4800	2,4800			2,4800					
Certificate	NL0013224710	USJPY111.7TRSOPEH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012209951	USJPY111.8TRSOPEH	EUR											
Certificate	NL0012209944	USJPY111.8TRSOPEH	EUR											
Certificate	NL0013224025	USJPY111.9TRSOPEH	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012209936	USJPY111.9TRSOPEH	EUR											
Certificate	NL0013223258	USJPY112.1TRSOPEH	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0013222623	USJPY112.3TRSOPEH	EUR	3,1900	3,1900	3,1900			3,1900					
Certificate	NL0013222615	USJPY112.6TRSOPEH	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	NL0013222607	USJPY112.8TRSOPEH	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	NL0013222599	USJPY113.1TRSOPEH	EUR	3,7900	3,7900	3,7900			3,7900					
Certificate	NL0012904866	USJPY113.6TRSOPEH	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	NL0013079866	USJPY113.7TRSOPEH	EUR	4,2900	4,2900	4,2900			4,2900					
Certificate	NL0012906424	USJPY113.8TRSOPEH	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	NL0013078215	USJPY113.9TRSOPEH	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	NL0012089692	USJPY113.9TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200					
Certificate	NL0012906416	USJPY114.1TRSOPEH	EUR	4,6500	4,6500	4,6500			4,6500					
Certificate	NL0012276687	USJPY114.2BS OPENB	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	NL0012906200	USJPY114.2TRSOPEH	EUR	4,7200	4,7200	4,7200			4,7200					
Certificate	NL0012904858	USJPY114.4TRSOPEH	EUR	4,8700	4,8700	4,8700			4,8700					
Certificate	NL0012906408	USJPY114.5TRSOPEH	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0012906192	USJPY114.7TRSOPEH	EUR	5,1200	5,1200	5,1200			5,1200					
Certificate	NL0013078207	USJPY114.9TRSOPEH	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	NL0012089684	USJPY114.9TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	NL0013194350	USJPY115.4TRSOPEH	EUR	5,7200	5,7200	5,7200			5,7200					
Certificate	NL0012895783	USJPY115.4TRSOPEH	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	NL0012036453	USJPY115.6TS OPENB	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0012089676	USJPY115.8TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400					
Certificate	NL0012904841	USJPY116.6TRSOPEH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012089668	USJPY116.7TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100					
Certificate	NL0012980064	USJPY117.1BS OPENB	EUR	7,1400	7,1400	7,1400			7,1400					
Certificate	NL0013218191	USJPY117.2TRSOPEH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0013182678	USJPY117.3TRSOPEH	EUR	7,2100	7,2100	7,2100			7,2100					
Certificate	NL0012906184	USJPY117.4TRSOPEH	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0013085939	USJPY117.4TRSOPEH	EUR	7,3300	7,3300	7,3300			7,3300					
Certificate	NL0012089650	USJPY117.7TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700					
Certificate	NL0013132467	USJPY118.1TRSOPEH	EUR	7,9000	7,9000	7,9000			7,9000					
Certificate	NL0012907406	USJPY118.2TRSOPEH	EUR	7,9500	7,9500	7,9500			7,9500					
Certificate	NL0012089643	USJPY118.6TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300					
Certificate	NL0012089635	USJPY119.5TS OPENH	EUR	10,0000	10,0000	10,0000			10,0000					
Certificate	NL0013003544	USJPY120.1BS OPENB	EUR	9,5400	9,5400	9,5400			9,5400					
Certificate	DE000CR6YA82	USJPY120.2TS OPENZ	EUR	9,5700	9,5700	9,5700			9,5700					
Certificate	NL0012981591	USJPY120.5TS OPENB	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0012089627	USJPY120.5TS OPENH	EUR	10,7600	10,7600	10,7600			10,7600					
Certificate	NL0012089619	USJPY121.4TS OPENH	EUR	11,5300	11,5300	11,5300			11,5300					
Certificate	DE000CJ3P976	USJPY130.2TS OPENZ	EUR	17,6500	17,6500	17,6500			17,6500					
Certificate	NL0012581318	USJPY94.04TL OPENH	EUR	12,4100	12,4100	12,4100			12,4100					
Certificate	DE000CN6KZL0	USJPY95.23TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900					
Certificate	NL0012089981	USJPY97.13TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300					
Certificate	DE000CN6KWF9	USJPY97.24TL OPENZ	EUR	9,0700	9,0700	9,0700			9,0700					
Certificate	NL0012089973	USJPY98.94TL OPENH	EUR	8,4800	8,4800	8,4800			8,4800					
Certificate	DE000CN6IQP2	USJPY99.29TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100					
Certificate	NL0012089965	USJPY99.95TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	DE000CE6F694	UU 5.64TL OPENZ	EUR	1,0900	1,1100	1,0900			1,1100					
Certificate	DE000CV507U4	UU 4.631TL OPENZ	EUR	1,6500	1,6700	1,6500			1,6700					
Certificate	DE000CJ3P5M5	UU 6.639TL OPENZ	EUR	0,5400	0,5600	0,5400			0,5600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CJ3QJ7	VALE 9.3TL OPENZ	EUR	3,6150	4,5650	3,6150			4,5650					
Certificate	DE000CV8ATK2	VALE 10.8TL OPENZ	EUR	2,3650	3,3150	2,3650			3,3150					
Certificate	DE000CJ3QPA4	VALE 12.31TL OPENZ	EUR	1,1050	2,0550	1,1050			2,0550					
Certificate	DE000CJ3NS28	VALE 14.24TL OPENZ	EUR											
Certificate	DE000CJ3PPV2	VALE018.02TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800					
Certificate	DE000CJ3PFY7	VALE020.52TL OPENZ	EUR	0,3800	0,4300	0,3800	7700,0000	2		20000				
Certificate	DE000CJ3RCN3	VALE023.01TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900					
Certificate	NL0013188329	VALOU 2.2TS OPENH	EUR	0,0800	0,0800	0,0800			0,0800					
Certificate	NL0013182462	VALOU 3.1TS OPENH	EUR	0,1800	0,1800	0,1800			0,1800					
Certificate	NL0013128556	VALOU 4.4TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	NL0013156862	VALOU 1.26TL OPENB	EUR	0,5800	0,6300	0,5800	3000,0000	3	0,6300	5000				
Certificate	NL0013154701	VALOU 1.51TL OPENB	EUR	0,3500	0,4000	0,3500			0,4000					
Certificate	NL0013224348	VALOU 1.69TS OPENH	EUR											
Certificate	NL0013162787	VALOU 2.17TS OPENB	EUR	0,7100	0,7100	0,6500			0,6500					
Certificate	NL0013154677	VALOU 2.67TS OPENB	EUR	1,2600	1,2600	1,2000			1,2000					
Certificate	NL0013154685	VALOU 3.17TS OPENB	EUR	1,8100	1,8100	1,7500			1,7500					
Certificate	NL0013154305	VALOU 3.67TS OPENB	EUR	2,3600	2,3600	2,3000			2,3000					
Certificate	NL0013182066	VALOU 3.89TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700					
Certificate	NL0013133218	VALOU 4.09TS OPENH	EUR	0,3000	0,3000	0,2900			0,2900					
Certificate	NL0013152044	VALOU 4.17TS OPENB	EUR	2,9300	2,9300	2,8700			2,8700					
Certificate	NL0013015787	VALOU 4.68TS OPENB	EUR	3,4800	3,4800	3,4200			3,4200					
Certificate	NL0012935514	VALOU 5.38TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012865042	VALOU 5.78TS OPENH	EUR	0,4900	0,4900	0,4800			0,4800					
Certificate	NL0012245013	VALOU 6.19TS OPENH	EUR	0,5400	0,5400	0,5300			0,5300					
Certificate	NL0012172456	VALOU 6.53TS OPENH	EUR	0,5800	0,5800	0,5700			0,5700					
Certificate	NL0012212104	VALOU 6.56TS OPENH	EUR	0,5800	0,5800	0,5700			0,5700					
Certificate	NL0012243364	VALOU 6.57TS OPENH	EUR	0,5800	0,5800	0,5700			0,5700					
Certificate	DE000CJ3QGP1	VALOU1.207TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450					
Certificate	DE000CJ3QDZ7	VALOU1.507TL OPENZ	EUR	0,0705	0,0705	0,0705			0,0705					
Certificate	DE000CV8AU1	VASTN 22.4TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650					
Certificate	NL0013162233	VASTN 25.1TL OPENB	EUR	1,5800	1,5800	1,5400			1,5400					
Certificate	DE000CV8BCW1	VASTN20.22TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	DE000CV8B9G5	VASTN24.55TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650					
Certificate	DE000CE6CSV9	VASTN26.73TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	NL0012999411	VASTN27.12TL OPENB	EUR	1,2000	1,2000	1,1600			1,1600					
Certificate	NL0012999429	VASTN29.12TL OPENB	EUR	0,8200	0,8200	0,7900			0,7900					
Certificate	DE000CE6C4C2	VASTN30.46TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550					
Certificate	NL0013169204	VASTN33.77TS OPENB	EUR	1,0500	1,0800	1,0500			1,0800					
Certificate	NL0012999452	VASTN37.77TS OPENB	EUR	1,9100	1,9500	1,9100			1,9500					
Certificate	NL0013006042	VASTN41.81TS OPENB	EUR	2,7800	2,8200	2,7800			2,8200					
Certificate	NL0010442836	VEOU 5.7TL OPENB	EUR	12,6250	12,6250	12,6250			12,6250					
Certificate	NL0010905683	VEOU 11.2TL OPENB	EUR	7,3850	7,4650	7,3850			7,4650					
Certificate	NL0012120760	VEOU 15.1TL OPENB	EUR	3,8350	3,9150	3,8350			3,9150					
Certificate	NL0013146079	VEOU 17.1TL OPENB	EUR	1,9450	2,0250	1,9450			2,0250					
Certificate	NL0012700942	VEOU 20.9TS OPENB	EUR	4,8150	4,8150	4,7250			4,7250					
Certificate	DE000CJ3PAJ9	VEOU11.01TL OPENZ	EUR	1,3700	1,3850	1,3700			1,3850					
Certificate	DE000CV88210	VEOU13.02TL OPENZ	EUR	0,9600	0,9850	0,9600			0,9850					
Certificate	DE000CV4ZRL0	VEOU15.02TL OPENZ	EUR	0,5700	0,5850	0,5700			0,5850					
Certificate	DE000CJ3P117	VEOU17.01TL OPENZ	EUR	0,1700	0,1950	0,1700			0,1950					
Certificate	NL0010895082	VESTA164.8TL OPENB	EUR	4,7650	4,7650	4,7650			4,7650					
Certificate	DE000CV4YTR6	VESTA283.7TL OPENZ	EUR	2,8850	2,9150	2,8850			2,9150					
Certificate	NL0012509533	VESTA317.3TL OPENB	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000CE6FIJ9	VESTA323.6TL OPENZ	EUR	2,3550	2,3750	2,3550			2,3750					
Certificate	NL0012511919	VESTA342.7TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	DE000CV4Z019	VESTA368.3TL OPENZ	EUR	1,7550	1,7850	1,7550			1,7850					
Certificate	DE000CJ3P4N6	VESTA423.3TL OPENZ	EUR	1,0250	1,0550	0,9700	1940,0000	1	1,0550	2000				
Certificate	DE000CJ3Q3F3	VESTA483.3TL OPENZ	EUR	0,2450	0,2650	0,2450			0,2650					
Certificate	NL0012264451	VESTA606.7TS OPENB	EUR	2,8650	2,8650	2,8650			2,8650					
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,8300	5,8600	5,8300			5,8600					
Certificate	NL0011249156	VINCI 43.7TL OPENB	EUR	31,2900	32,0900	31,2900			32,0900					
Certificate	NL0012034953	VINCI 48.9TL OPENB	EUR	26,4800	27,2800	26,4800			27,2800					
Certificate	DE000CE6CCB8	VINCI 59.5TL OPENZ	EUR	1,2450	1,3350	1,2450			1,3350					
Certificate	NL0012115695	VINCI 64.4TL OPENB	EUR	12,1300	12,9300	11,7700	602,9000	5	12,9300	50				
Certificate	NL0013164569	VINCI 69.4TL OPENB	EUR	7,5000	8,3000	7,5000			8,3000					
Certificate	NL0013162795	VINCI 78.6TS OPENB	EUR	13,6900	13,6900	12,8900			12,8900					
Certificate	NL0012995260	VINCI 83.5TS OPENB	EUR	18,9900	18,9900	18,1900			18,1900					
Certificate	NL0012792014	VINCI 88.3TS OPENB	EUR	24,2400	24,2400	23,4400			23,4400					
Certificate	DE000CV8AY55	VINCI49.44TL OPENZ	EUR	2,2550	2,3450	2,2550			2,3450					
Certificate	DE000CE6CCX2	VINCI67.46TL OPENZ	EUR	0,4650	0,5550	0,4200	933,2400	1	0,5550	2222				
Certificate	NL0012237630	VIVEN 16TL OPENH	EUR	0,6600	0,6900	0,6600			0,6900					
Certificate	NL0012494447	VIVEN 20TL OPENB	EUR	2,6050	2,7950	2,6050			2,7950					
Certificate	NL0012536833	VIVEN 24TS OPENH	EUR	0,5500	0,5500	0,5200			0,5200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011226519	VIVEN 13.1TL OPENH	EUR	0,9300	0,9600	0,9300			0,9600					
Certificate	NL0011900642	VIVEN 14.9TL OPENB	EUR	7,3650	7,5550	7,3650			7,5550					
Certificate	NL0012260178	VIVEN 17.5TL OPENB	EUR	4,9750	5,1650	4,9750			5,1650					
Certificate	DE000CE6D9M9	VIVEN 18.3TL OPENZ	EUR	2,9900	3,2300	2,9900			3,2300					
Certificate	NL0013274418	VIVEN 21.8TS OPENB	EUR	2,3950	2,3950	2,1950			2,1950					
Certificate	NL0012699748	VIVEN 24.3TS OPENB	EUR	5,1150	5,1150	4,9150			4,9150					
Certificate	DE000CN6GMU7	VIVEN13.84TL OPENZ	EUR	7,4200	7,6700	7,4200			7,6700					
Certificate	DE000CD61L97	VIVEN15.32TL OPENZ	EUR	5,9400	6,2000	5,9400			6,2000					
Certificate	NL0012214720	VIVEN17.03TL OPENH	EUR	0,5700	0,6000	0,5700			0,6000					
Certificate	NL0012214712	VIVEN17.54TL OPENH	EUR	0,5200	0,5500	0,5200			0,5500					
Certificate	NL0012245005	VIVEN18.06TL OPENH	EUR	0,4800	0,5000	0,4800			0,5000					
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.56TL OPENH	EUR	0,3400	0,3700	0,3400			0,3700					
Certificate	NL0012439764	VIVEN19.58TL OPENH	EUR	0,3400	0,3700	0,3400			0,3700					
Certificate	NL0012593578	VIVEN20.49TL OPENH	EUR	0,2600	0,2800	0,2600			0,2800					
Certificate	NL0012934293	VIVEN22.69TS OPENH	EUR	0,4000	0,4000	0,3800			0,3800					
Certificate	NL0012909816	VIVEN23.02TS OPENH	EUR	0,4400	0,4400	0,4100			0,4100					
Certificate	NL0012561070	VIVEN23.22TS OPENH	EUR	0,4600	0,4600	0,4400			0,4400					
Certificate	NL0012311120	VIVEN24.62TS OPENH	EUR	0,6200	0,6200	0,5900			0,5900					
Certificate	NL0013085459	VIVEN25.84TS OPENH	EUR	0,7500	0,7500	0,7300			0,7300					
Certificate	NL0012556419	VIVEN26.13TS OPENH	EUR	0,7900	0,7900	0,7600			0,7600					
Certificate	NL0012545735	VIVEN26.51TS OPENH	EUR	0,8300	0,8300	0,8000			0,8000					
Certificate	NL0012526230	VIVEN26.87TS OPENH	EUR	0,8700	0,8700	0,8400			0,8400					
Certificate	NL0012536825	VIVEN26.91TS OPENH	EUR	0,8700	0,8700	0,8500			0,8500					
Certificate	NL0012556401	VIVEN29.06TS OPENH	EUR	1,1100	1,1100	1,0800			1,0800					
Certificate	NL0011226451	VIVEN30.24TS OPENH	EUR	1,2400	1,2400	1,2200			1,2200					
Certificate	DE000CE6CD25	VIX LEVOPENZ	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	4,0130	4,0130	4,0130			4,0130					
Certificate	DE000CV87L46	VIX 29.5TS OPENZ	EUR	15,5500	15,5500	15,5500			15,5500					
Certificate	DE000CV422F8	VIX 5.12TL OPENZ	EUR	15,4000	15,4000	15,4000			15,4000					
Certificate	DE000CV4YUR4	VIX 5.71TL OPENZ	EUR	15,0200	15,0200	15,0200			15,0200					
Certificate	NL0012682025	VIX 6.22TL OPENB	EUR	14,5300	14,5700	14,5300	726,5000	1	14,5700	50				
Certificate	DE000CV4YUQ6	VIX 6.29TL OPENZ	EUR	14,5400	14,5400	14,5400			14,5400					
Certificate	DE000CE6FNT0	VIX 6.86TL OPENZ	EUR	14,0700	14,0700	14,0700			14,0700					
Certificate	NL0010289385	VIX 60.5TS OPENB	EUR	39,3800	39,3800	39,3800			39,3800					
Certificate	DE000CE6F4E5	VIX 7.45TL OPENZ	EUR	13,5800	13,5800	13,5800			13,5800					
Certificate	NL0010129144	VIX 72.6TS OPENB	EUR	51,1800	51,1800	51,1800			51,1800					
Certificate	DE000CE6F4D7	VIX 8.02TL OPENZ	EUR	13,1100	13,1100	13,1100			13,1100					
Certificate	DE000CV4ZTL6	VIX 8.56TL OPENZ	EUR	12,6600	12,6600	12,6600			12,6600					
Certificate	NL0013002702	VIX 8.76TL OPENB	EUR	12,5500	12,5500	12,5500			12,5500					
Certificate	DE000CV4ZTM4	VIX 9.12TL OPENZ	EUR	12,1900	12,1900	12,1900			12,1900					
Certificate	NL0012682512	VIX 9.27TL OPENB	EUR	13,4200	13,4200	12,1400	13300,0000	2	12,1400	1000				
Certificate	NL0013006349	VIX 10.76TL OPENB	EUR	10,9500	10,9500	10,9500			10,9500					
Certificate	DE000CV87KZ0	VIX 11.33TL OPENZ	EUR	11,2500	11,2500	10,3600	562,5000	1	10,3600	50				
Certificate	NL0013011067	VIX 12.26TL OPENB	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0009261692	VIX 126.7TS OPENB	EUR	10,3850	10,3850	10,3850			10,3850					
Certificate	NL0013011075	VIX 13.27TL OPENB	EUR	10,1700	10,2100	8,9500	2034,0000	1	8,9500	200				
Certificate	NL0012793954	VIX 13.62TL OPENB	EUR											
Certificate	NL0013011083	VIX 14.27TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500					
Certificate	DE000CJ3N4I6	VIX 14.39TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	NL0013011091	VIX 15.26TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500					
Certificate	NL0013011109	VIX 15.78TL OPENB	EUR	8,0400	8,0800	6,9500	506,5200	1	6,9500	63				
Certificate	NL0006518987	VIX 152.7TS OPENB	EUR	12,9150	12,9150	12,9150			12,9150					
Certificate	NL0013163512	VIX 16.76TL OPENB	EUR	6,1600	6,1600	6,1600			6,1600					
Certificate	NL0006518995	VIX 160.8TS OPENB	EUR	13,7050	13,7050	13,7050			13,7050					
Certificate	NL0013163520	VIX 17.75TL OPENB	EUR	5,3700	5,3700	5,3700			5,3700					
Certificate	DE000CJ3Q7D9	VIX 17.93TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550					
Certificate	NL0013163538	VIX 18.25TL OPENB	EUR	4,9700	4,9700	4,9700			4,9700					
Certificate	NL0013163546	VIX 18.75TL OPENB	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0013165079	VIX 19.24TL OPENB	EUR	4,1800	4,1800	4,1800			4,1800					
Certificate	NL0013165087	VIX 19.74TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	NL0013168719	VIX 20.24TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800					
Certificate	NL0013170186	VIX 20.74TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0013273790	VIX 21.24TL OPENB	EUR	2,7200	2,7200	2,5900	136,0000	1	2,5900	50				
Certificate	DE000CJ3RBV8	VIX 21.43TL OPENZ	EUR	2,3000	2,3000	1,8100	460,0000	1	1,8100	200				
Certificate	NL0013273808	VIX 21.74TL OPENB	EUR	2,9800	2,9800	2,1900	149,0000	1	2,1900	50				
Certificate	NL0013274863	VIX 22.74TL OPENB	EUR											
Certificate	NL0013274871	VIX 23.24TL OPENB	EUR											
Certificate	NL0013276348	VIX 23.74TL OPENB	EUR											
Certificate	NL0013276355	VIX 24.24TL OPENB	EUR											
Certificate	NL0013276918	VIX 25.57TS OPENB	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	DE000CV87L38	VIX 25.74TS 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	NL0013274897	VIX 27.57TS OPENB	EUR	7,3200	7,3200	7,3200			7,3200					
Certificate	NL0012684039	VIX 29.57TS OPENB	EUR	7,9400	9,2600	7,9300	16635,1400	8	9,2600	2023				
Certificate	DE000CD61XR3	VIX 33.26TS OPENZ	EUR	19,7200	19,9500	19,7200	2465,0000	1	19,9500	125				
Certificate	NL0011911706	VIX 35.43TS OPENB	EUR	13,6400	14,9600	13,6400	6620,7500	2	14,9600	475				
Certificate	DE000CD61XQ5	VIX 36.89TS OPENZ	EUR	24,1900	24,1900	24,1900			24,1900					
Certificate	NL0011911714	VIX 40.22TS OPENB	EUR	19,3800	19,6200	19,3800	2718,2000	2	19,6200	140				
Certificate	DE000CD61XP7	VIX 40.52TS OPENZ	EUR	28,4400	28,4400	28,4400			28,4400					
Certificate	DE000CN6JVU2	VIX 44.15TS OPENZ	EUR	32,6800	32,6800	32,6800			32,6800					
Certificate	DE000CR4HP62	VIX 48.48TS OPENZ	EUR	37,7450	37,7450	37,7450			37,7450					
Certificate	DE000CN6EQ87	VIX 52.75TS OPENZ	EUR	42,7400	42,7400	42,7400			42,7400					
Certificate	DE000CN6EQ95	VIX 57.02TS OPENZ	EUR	47,7400	47,7400	47,7400			47,7400					
Certificate	DE000CE6CR12	VLAN 13.84TL OPENZ	EUR	1,5100	1,5750	1,5100			1,5750					
Certificate	DE000CE6CR04	VLAN 15.98TL OPENZ	EUR	1,1100	1,1550	1,1100			1,1550					
Certificate	DE000CE6CNL4	VLAN 18.12TL OPENZ	EUR	0,7100	0,7550	0,7100			0,7550					
Certificate	NL0006475295	VODAF 7TL OPENB	EUR	1,6350	1,6550	1,6350			1,6550					
Certificate	DE000CV8B5B4	VODAF 1.03TL OPENZ	EUR	0,6050	0,6150	0,6050			0,6150					
Certificate	DE000CV8AL46	VODAF 1.94TS OPENZ	EUR	0,4150	0,4150	0,4050			0,4050					
Certificate	DE000CV8AHV4	VODAF 2.14TS OPENZ	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000CJ3PNY1	VODAF1.129TL OPENZ	EUR	0,4950	0,5050	0,4950			0,5050					
Certificate	DE000CV8AHU6	VODAF1.234TL OPENZ	EUR	0,3850	0,3950	0,3850			0,3950					
Certificate	DE000CJ3NNG3	VODAF1.336TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750					
Certificate	DE000CV8B854	VODAF1.744TS OPENZ	EUR	0,1950	0,1950	0,1950			0,1950					
Certificate	DE000CV8AHW2	VODAF2.341TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000CE6CBC8	VOLVB105.5TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850					
Certificate	DE000CJ3QX28	VOLVB75.31TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CJ3PAZ5	VOLVB90.43TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CJ3QWE2	VON 1.41TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000					
Certificate	DE000CJ3QSW2	VON 1.61TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100					
Certificate	DE000CJ3QSX0	VON 1.81TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200					
Certificate	DE000CN6FX46	VONOV23.52TL OPENZ	EUR	16,8300	17,0200	16,8300			17,0200					
Certificate	DE000CN6JY66	VONOV26.05TL OPENZ	EUR	14,3000	14,4950	14,3000			14,4950					
Certificate	DE000CD64CT7	VONOV29.52TL OPENZ	EUR	10,8400	11,0300	10,8400			11,0300					
Certificate	DE000CE6DC83	VONOV33.49TL OPENZ	EUR	1,3800	1,4200	1,3800	556,0000	1	1,4200	400				
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800					
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500					
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0009263870	VOPAK 20.7TL OPENB	EUR	46,1400	46,1400	46,1400			46,1400					
Certificate	NL0011409966	VOPAK 28.6TL OPENH	EUR	15,0200	16,4500	15,0200			16,4500					
Certificate	NL0010764205	VOPAK 29.5TL OPENB	EUR	15,2500	15,2500	15,2500			15,2500					
Certificate	NL0011430426	VOPAK 32.1TL OPENB	EUR	11,8300	12,9400	11,8300			12,9400					
Certificate	NL0012689624	VOPAK 35.7TL OPENB	EUR	8,6100	9,7200	8,6100			9,7200					
Certificate	NL0012783344	VOPAK 37.7TL OPENB	EUR	6,9000	8,0100	6,9000	7820,0000	1	8,0100	1000				
Certificate	NL0013008733	VOPAK 37.88L OPENB	EUR	3,1400	4,2500	3,1400			4,2500					
Certificate	NL0013275233	VOPAK 40.8TS OPENB	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	NL0011093018	VOPAK 44.9TS OPENB	EUR	11,0600	11,0600	9,9000			9,9000					
Certificate	NL0011894852	VOPAK 45.6TS OPENH	EUR	11,9100	11,9100	11,0500			11,0500					
Certificate	NL0012894729	VOPAK 48.6TS OPENH	EUR	15,3400	15,3400	14,4800			14,4800					
Certificate	NL0011740048	VOPAK 49.2TS OPENH	EUR	16,0200	16,0200	15,1600			15,1600					
Certificate	NL0012987416	VOPAK 49.4TS OPENB	EUR	16,1800	16,1800	15,0200			15,0200					
Certificate	NL0011409990	VOPAK15.95TL OPENH	EUR	26,2700	27,6900	26,2700			27,6900					
Certificate	NL0011409974	VOPAK24.39TL OPENH	EUR	18,7700	20,1900	18,7700			20,1900					
Certificate	DE000CE6EK17	VOPAK27.41TL OPENZ	EUR	2,5650	2,8450	2,5650			2,8450					
Certificate	DE000CR9RS05	VOPAK29.93TL OPENZ	EUR	2,0650	2,3450	2,0650			2,3450					
Certificate	NL0012490288	VOPAK31.67BL OPENB	EUR	9,2700	10,3800	9,2700			10,3800					
Certificate	NL0011409941	VOPAK31.77TL OPENH	EUR	12,2100	13,6300	12,2100			13,6300					
Certificate	DE000CR9RLZ5	VOPAK32.41TL OPENZ	EUR	1,5750	1,8550	1,5750			1,8550					
Certificate	LU1650853960	VOPAK32.56TCIOPEHS	EUR	8,5800	9,7000	8,5800			9,7000					
Certificate	DE000CV87HS1	VOPAK34.39TL OPENZ	EUR	1,1850	1,4550	1,1850			1,4550					
Certificate	NL0013018385	VOPAK34.76BL OPENB	EUR	6,1800	7,2900	6,1800			7,2900					
Certificate	NL0012581417	VOPAK35.35TL OPENH	EUR	9,0300	10,4500	9,0300			10,4500					
Certificate	NL0012689962	VOPAK36.27BL OPENB	EUR	4,6700	5,7800	4,6700			5,7800					
Certificate	NL0012581409	VOPAK36.36TL OPENH	EUR	8,1200	9,5500	8,1200			9,5500					
Certificate	DE000CV87HT9	VOPAK36.38TL OPENZ	EUR	0,7850	1,0650	0,7850			1,0650					
Certificate	LU1697025788	VOPAK36.88TCIOPEHS	EUR	4,4300	5,5400	4,4300			5,5400					
Certificate	NL0012598874	VOPAK37.33TL OPENH	EUR	7,2600	8,6800	7,2600			8,6800					
Certificate	NL0013274764	VOPAK40.45BS OPENB	EUR	0,7300	0,7300	0,7300			0,7300					
Certificate	LU1840979741	VOPAK42.71TCIOPEHS	EUR	2,8800	2,8800	1,7700			1,7700					
Certificate	NL0013004773	VOPAK42.94BS OPENB	EUR	3,2300	3,2300	2,0700			2,0700					
Certificate	NL0012902498	VOPAK43.29TS OPENH	EUR	9,2700	9,2700	8,4000			8,4000					



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	NL0012783591	VOPAK45.42BS OPENB	EUR	5,7100	5,7100	4,5500			4,5500					
Certificate	NL0011742911	VOPAK45.48TS OPENH	EUR	11,7700	11,7700	10,9100			10,9100					
Certificate	LU1790699976	VOPAK45.75TPIOPENS	EUR	5,6200	5,6200	4,5100			4,5100					
Certificate	NL0011715503	VOPAK46.06TS OPENH	EUR	12,4400	12,4400	11,5700			11,5700					
Certificate	DE000CN6KQC8	VOPAK46.39TS OPENZ	EUR	1,2750	1,2750	1,0050			1,0050					
Certificate	LU1817099283	VOPAK46.98TPIOPENS	EUR	6,9200	6,9200	5,8000			5,8000					
Certificate	NL0012969570	VOPAK47.87BS OPENB	EUR	8,1600	8,1600	7,0000			7,0000					
Certificate	NL0011733928	VOPAK49.09TS OPENH	EUR	15,9000	15,9000	15,0400			15,0400					
Certificate	NL0011935291	VOPAK49.48TS OPENH	EUR	16,3500	16,3500	15,4900			15,4900					
Certificate	NL0011715495	VOPAK49.79TS OPENH	EUR	16,7000	16,7000	15,8400			15,8400					
Certificate	DE000CV88FR5	VOPAK52.42TS OPENZ	EUR	2,4750	2,4750	2,2050			2,2050					
Certificate	NL0012891907	VOPAK55.52TS OPENH	EUR	23,2500	23,2500	22,3900			22,3900					
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	NL0011438429	VOW 88TL OPENB	EUR	5,5050	5,8350	5,5050			5,8350					
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000					
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400					
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900					
Certificate	NL0012034979	VOW 114TL OPENB	EUR	3,0950	3,4250	3,0950			3,4250					
Certificate	DE000CP06YR0	VOW 120TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600					
Certificate	DE000CP07CD4	VOW 120TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100					
Certificate	DE000CY52ZW3	VOW 130TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700					
Certificate	DE000CP23KK9	VOW 130TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	NL0013018831	VOW 1368L OPENB	EUR											
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR											
Certificate	DE000CP24B18	VOW 140TS OPENC	EUR											
Certificate	DE000CP23PX1	VOW 155TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	DE000CP23979	VOW 160TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000					
Certificate	DE000CP07CG7	VOW 160TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	DE000CY52ZY9	VOW 165TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300					
Certificate	DE000CP23KM5	VOW 170TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900					
Certificate	DE000CY52Z26	VOW 170TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400					
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	5,2200	5,2200	5,2200			5,2200					
Certificate	NL0012998686	VOW 126.8L OPENB	EUR	1,2550	1,5950	1,2550			1,5950					
Certificate	NL0011410022	VOW 64.5TL OPENH	EUR	8,3300	8,7200	8,3300			8,7200					
Certificate	NL0011437843	VOW 72.2TL OPENB	EUR	6,9750	7,3150	6,9750			7,3150					
Certificate	NL0011410006	VOW 76.9TL OPENH	EUR	7,3000	7,6900	7,3000			7,6900					
Certificate	NL0011433701	VOW 77.5TL OPENB	EUR	6,4850	6,8150	6,4850			6,8150					
Certificate	NL0011435573	VOW 82.8TL OPENB	EUR	5,9950	6,3250	5,9950			6,3250					
Certificate	NL0011649744	VOW 93.3TL OPENB	EUR	5,0150	5,3550	5,0150			5,3550					
Certificate	NL0011656145	VOW 98.4TL OPENB	EUR	4,5350	4,8750	4,5350			4,8750					
Certificate	NL0011729769	VOW 98.7TL OPENH	EUR	5,4800	5,8700	5,4800			5,8700					
Certificate	DE000CN6JUD0	VOW 100.7TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	NL0011896717	VOW 103.2TL OPENH	EUR	5,1200	5,5000	5,1200			5,5000					
Certificate	NL0011906839	VOW 103.6TL OPENB	EUR	4,0550	4,3950	4,0550			4,3950					
Certificate	DE000CN6K974	VOW 105.8TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050					
Certificate	NL0013016546	VOW 105.98L OPENB	EUR	3,2750	3,6050	3,2750			3,6050					
Certificate	DE000VN99WG7	VOW 106.3TL OPENV	EUR	3,4600	3,4600	3,4600			3,4600					
Certificate	NL0011906847	VOW 108.8TL OPENB	EUR	3,5750	3,9050	3,5750			3,9050					
Certificate	DE000VA8FZX3	VOW 110.9TL OPENV	EUR	2,9400	2,9400	2,9400			2,9400					
Certificate	DE000CD62346	VOW 111.9TL OPENZ	EUR	2,6200	2,8750	2,6200	39675,0000	3	2,8750	15000				
Certificate	NL0011996384	VOW 113.6TL OPENH	EUR	4,2400	4,6300	4,2400			4,6300					
Certificate	NL0013007644	VOW 115.98L OPENB	EUR	2,2650	2,6050	2,2650			2,6050					
Certificate	DE000VA7TG70	VOW 115.9TL OPENV	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0012038848	VOW 119.1TL OPENB	EUR	2,6150	2,9550	2,6150			2,9550					
Certificate	DE000CD640T7	VOW 122.6TL OPENZ	EUR	1,4400	1,8150	1,4400	2783,4000	3	1,8150	1885				
Certificate	NL0012051833	VOW 123.2TL OPENH	EUR	3,4400	3,8300	3,4400			3,8300					
Certificate	NL0012492938	VOW 124.1TL OPENB	EUR	2,1450	2,4750	2,1450			2,4750					
Certificate	DE000VA64YA7	VOW 125.8TL OPENV	EUR	1,0200	1,4700	1,0200	2232,0000	5	1,4700	2000				
Certificate	NL0012495295	VOW 129.3TL OPENB	EUR	1,6650	2,0050	1,6650			2,0050					
Certificate	DE000CJ3PL80	VOW 130.6TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	NL0012519078	VOW 130.7TL OPENH	EUR	2,8200	3,2000	2,8200			3,2000					
Certificate	DE000VA64YB5	VOW 130.8TL OPENV	EUR	0,6000	0,9600	0,5700	6236,9100	14	0,9600	8513				
Certificate	NL0013019185	VOW 134.2TL OPENB	EUR											
Certificate	DE000CJ3PTL5	VOW 139.5TL OPENZ	EUR											
Certificate	DE000VN99WF9	VOW 140.2TS OPENV	EUR											
Certificate	NL0013220940	VOW 140.3TL 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	NL0013224355	VOW 144.6TS OPENH	EUR	4,3800	4,3800	4,0500			4,0500					
Certificate	DE000VN99EW2	VOW 145.3TS OPENV	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0013275563	VOW 147.1TS OPENB	EUR	2,2050	2,2050	1,8650			1,8650					
Certificate	DE000CJ3RH35	VOW 147.3TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250					
Certificate	NL0013273741	VOW 148.4BS OPENB	EUR	1,3050	1,3650	0,9650	14184,0000	3	0,9650	12900				
Certificate	DE000VN9WYT2	VOW 150.4TS OPENV	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	DE000VN9G5Y7	VOW 155.6TS OPENV	EUR	1,4900	1,4900	1,4900			1,4900					
Certificate	NL0013152051	VOW 157.1TS OPENB	EUR	3,2750	3,2750	2,9350			2,9350					
Certificate	NL0013149131	VOW 158.3BS OPENB	EUR	2,2950	2,2950	1,9650			1,9650					
Certificate	NL0012918767	VOW 160.5TS OPENH	EUR	6,3600	6,3600	6,0400			6,0400					
Certificate	DE000VA64X58	VOW 161.3TS OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	DE000CJ3P7R0	VOW 162.3TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150					
Certificate	DE000VA64X66	VOW 166.3TS OPENV	EUR	2,5000	2,5000	2,5000			2,5000					
Certificate	NL0012970693	VOW 166.8TS OPENB	EUR	4,3250	4,3250	3,9950			3,9950					
Certificate	NL0012909840	VOW 167.4TS OPENH	EUR	7,2400	7,2400	6,9000			6,9000					
Certificate	NL0012998710	VOW 168.3BS OPENB	EUR	3,2950	3,2950	2,9550			2,9550					
Certificate	DE000VA64X74	VOW 171.3TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000					
Certificate	NL0012865067	VOW 172.3TS OPENH	EUR	7,8500	7,8500	7,5200			7,5200					
Certificate	DE000VA64X82	VOW 176.3TS OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	NL0012681670	VOW 176.4TS OPENB	EUR	5,3650	5,3650	5,0250			5,0250					
Certificate	DE000CV89Z14	VOW 177.2TS OPENZ	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	NL0013147580	VOW 178.3BS OPENB	EUR	4,2850	4,2850	3,9550			3,9550					
Certificate	NL0012608616	VOW 178.7TS OPENH	EUR	8,6400	8,6400	8,3100			8,3100					
Certificate	DE000VA64X90	VOW 181.3TS OPENV	EUR	3,9900	3,9900	3,9900			3,9900					
Certificate	NL0012565816	VOW 182.9TS OPENH	EUR	9,1700	9,1700	8,8400			8,8400					
Certificate	DE000VA87F04	VOW 185.9TS OPENV	EUR	4,4500	4,4500	4,4500			4,4500					
Certificate	DE000VA87F38	VOW 190.9TS OPENV	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	NL0012531537	VOW 191.2TS OPENH	EUR	10,2000	10,2000	9,8800			9,8800					
Certificate	NL0012536858	VOW 191.3TS OPENH	EUR	10,2300	10,2300	9,8900			9,8900					
Certificate	NL0012615710	VOW 191.9TS OPENH	EUR	10,3000	10,3000	9,9600			9,9600					
Certificate	DE000CJ3NQF8	VOW 197.2TS OPENZ	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	NL0012558340	VOW 201.5TS OPENH	EUR	11,4900	11,4900	11,1600			11,1600					
Certificate	NL0011251657	VOW 205.3TS OPENB	EUR	8,4750	8,4750	8,1450			8,1450					
Certificate	NL0012545768	VOW 211.2TS OPENH	EUR	12,7100	12,7100	12,3700			12,3700					
Certificate	NL0012558332	VOW 230.8TS OPENH	EUR	15,1600	15,1600	14,8300			14,8300					
Certificate	DE000CN6F024	VOW 95.96TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850					
Certificate	DE000CJ3QFM0	VTLN 38.5TL OPENZ	EUR	1,2350	1,4200	1,2350			1,4200					
Certificate	DE000CJ3PFJ8	VTLN 45.53TL OPENZ	EUR	0,6450	0,8300	0,6450			0,8300					
Certificate	NL0009262484	VW 39.6TL OPENB	EUR	10,3100	10,5700	10,3100			10,5700					
Certificate	NL0009336866	VW 46.4TL OPENB	EUR	9,7100	9,9600	9,7100			9,9600					
Certificate	DE000CN6G6N1	WALMT 62.2TL OPENZ	EUR	2,7600	2,7600	2,7300			2,7300					
Certificate	NL0010381554	WALTD 61TL OPENB	EUR	46,5000	46,5000	46,5000			46,5000					
Certificate	NL0011411285	WALTD 135TS OPENH	EUR											
Certificate	NL0010248795	WALTD 37.4TL OPENB	EUR	65,7600	65,7600	65,7600			65,7600					
Certificate	NL0010520474	WALTD 67.8TL OPENB	EUR	40,9100	40,9100	40,9100			40,9100					
Certificate	NL0010656138	WALTD 80.2TL OPENB	EUR	30,7800	30,7800	30,7800			30,7800					
Certificate	NL0010906624	WALTD 88.2TL OPENB	EUR	24,2800	24,2800	24,2800			24,2800					
Certificate	NL0011411293	WALTD123.4TS OPENH	EUR											
Certificate	DE000CN6H962	WALTD83.79TL OPENZ	EUR	20,9200	23,1200	20,9200			23,1200					
Certificate	DE000CR4H7N1	WALTD92.44TL OPENZ	EUR	1,3300	1,5500	1,3300			1,5500					
Certificate	DE000CP23324	WDIG 100TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000					
Certificate	DE000CP23730	WDIG 100TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700					
Certificate	DE000CP23409	WDIG 120TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800					
Certificate	DE000CP23748	WDIG 120TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	DE000CP23UE1	WDIG 140TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900					
Certificate	DE000CP23953	WDIG 150TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300					
Certificate	DE000CP23KJ1	WDIG 150TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000CP23961	WDIG 160TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000CP23W14	WDIG 160TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000CY52ZU7	WDIG 170TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200					
Certificate	DE000CY52ZV5	WDIG 180TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000					
Certificate	DE000CE6FHY2	WDIG 69.8TL OPENZ	EUR	5,9050	6,3800	5,9050			6,3800					
Certificate	DE000CV88ET4	WDIG 106.4TL OPENZ	EUR	2,2750	2,7400	2,2750			2,7400					
Certificate	DE000CV88R98	WDIG 116.4TL OPENZ	EUR	1,2950	1,7600	1,2950	47,7000	1	1,7600	30				
Certificate	DE000CJ3RGW5	WDIG 126.4TL OPENZ	EUR											
Certificate	DE000CE6FNH5	WDIG 78.06TL OPENZ	EUR	5,0800	5,5500	5,0800			5,5500					
Certificate	DE000CE6FQB1	WDIG 86.24TL OPENZ	EUR	4,2650	4,7400	4,2650			4,7400					
Certificate	DE000CV889V4	WDIG 96.36TL OPENZ	EUR	3,2650	3,7400	3,2650			3,7400					
Certificate	NL0013006679	WDPP 102.BL OPENB	EUR	1,6950	1,6950	1,4950			1,4950					
Certificate	DE000CV89VD0	WDPP 105.TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500					
Certificate	NL0013006687	WDPP 107.BL OPENB	EUR	1,1950	1,1950	0,9950			0,9950					
Certificate	NL0013158090	WDPP 112.BL OPENB	EUR	0,6950	0,6950	0,4950			0,4950					

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	DE000C3QLQ9	WDPP 111.77L OPENZ	EUR											
Certificate	NL0013006802	WDPP 121.98S OPENB	EUR	0,7750	0,9350	0,7750			0,9350					
Certificate	DE000CV89WH9	WDPP 127.57S OPENZ	EUR	1,1400	1,1400	1,1400								
Certificate	NL0013007750	WDPP 131.88S OPENB	EUR	1,7650	1,9250	1,7650			1,9250					
Certificate	DE000CD64C87	WDPP 61.05TL OPENZ	EUR	2,9000	2,9000	2,9000								
Certificate	DE000CD64DY5	WDPP 72.02TL OPENZ	EUR	2,3900	2,3900	2,3900								
Certificate	DE000CD64C04	WDPP 78.48TL OPENZ	EUR	2,0900	2,0900	2,0900								
Certificate	DE000CE6CY70	WDPP 85.95TL OPENZ	EUR	1,7400	1,7400	1,7400								
Certificate	DE000CV42VE7	WDPP 94.43TL OPENZ	EUR	1,3500	1,3500	1,3500								
Certificate	NL0013006661	WDPP 96.92BL OPENB	EUR	2,1950	2,1950	1,9950								
Certificate	DE000C3RHB7	WEED 34TL OPENZ	EUR	0,8500	0,8900	0,8500								
Certificate	DE000C3PD08	WEED 62TL OPENZ	EUR											
Certificate	DE000C3PHH8	WEED 43.5TL OPENZ	EUR											
Certificate	DE000C3Q454	WEED 20.15TL OPENZ	EUR	2,5300	2,5800	2,5300								
Certificate	DE000C3RBT2	WEED 24.14TL OPENZ	EUR	2,0500	2,1000	2,0500								
Certificate	DE000C3QVK1	WEED 27.21TL OPENZ	EUR	1,6800	1,8200	1,6800	200,2000	1	1,7300	110				
Certificate	DE000C3PSR4	WEED 30.64TL OPENZ	EUR	1,2700	1,3100	1,2700								
Certificate	DE000C3PRJ3	WEED 34.48TL OPENZ	EUR											
Certificate	NL0012796262	WEREL 33BON0919Z	EUR	26,7500	27,3100	26,7500								
Certificate	NL0012681993	WEREL 34BS OPENB	EUR	7,0750	7,0750	7,0250								
Certificate	NL0013274111	WEREL 19.2TL OPENB	EUR	9,8250	9,8350	9,8250								
Certificate	NL0012686661	WEREL 21.7TL OPENB	EUR	7,5550	7,5500	7,5500	2265,0000	1	7,5650	300				
Certificate	NL0010720827	WEREL 23.2TL OPENH	EUR	0,5800	0,5900	0,5800								
Certificate	NL0012682785	WEREL 24.3TL OPENB	EUR	5,2200	5,2300	5,2200								
Certificate	NL0013159536	WEREL 30.1TS OPENB	EUR	6,2650	6,2650	6,2150								
Certificate	NL0013110968	WEREL 31.5BON0919Z	EUR	27,1500	27,6200	27,1500								
Certificate	NL0012796270	WEREL 34.5BON1219Z	EUR	26,3300	26,9300	26,3300								
Certificate	NL0012681688	WEREL 35.1TS OPENB	EUR	11,8550	11,8550	11,8050								
Certificate	NL0012682009	WEREL 36.98S OPENB	EUR	9,9750	9,9750	9,9250								
Certificate	NL0013013758	WEREL 40.1TS OPENB	EUR	17,3750	17,3750	17,3250								
Certificate	NL0011235403	WEREL 45.8TS OPENH	EUR	2,2400	2,2400	2,2400								
Certificate	NL0010932513	WEREL 49.3TS OPENB	EUR	27,5150	27,5150	27,4650								
Certificate	NL0011045018	WEREL 49.5TS OPENH	EUR	2,6400	2,6400	2,6400								
Certificate	NL0011045000	WEREL 53.2TS OPENH	EUR	3,0300	3,0300	3,0300								
Certificate	DE000C3NQG6	WEREL18.17TL OPENZ	EUR	8,8900	9,2600	8,8900								
Certificate	NL0013273550	WEREL20.27BL OPENB	EUR	7,3050	7,3150	7,3050								
Certificate	DE000CV4ZUV3	WEREL22.18TL OPENZ	EUR	4,9000	5,2700	4,9000								
Certificate	NL0012688741	WEREL22.27BL OPENB	EUR	5,3050	5,3150	5,3050								
Certificate	NL0012685994	WEREL24.31BL OPENB	EUR	3,2650	3,2750	3,2650								
Certificate	DE000CV4ZUW1	WEREL25.18TL OPENZ	EUR	1,9300	2,2900	1,9300	2727,5000	5	2,2900	1250				
Certificate	NL0013273758	WEREL28.02BS OPENB	EUR	1,0950	1,0950	1,0450								
Certificate	NL0013151681	WEREL31.01BS OPENB	EUR	4,0850	4,0850	4,0350								
Certificate	DE000C3QQJ3	WEREL31.46TS OPENZ	EUR	4,5500	4,5500	4,1800								
Certificate	DE000CV4ZG23	WEREL34.94TS OPENZ	EUR	8,0200	8,0200	7,6600								
Certificate	DE000CD62T23	WEREL39.42TS OPENZ	EUR	12,5000	12,5000	12,1300								
Certificate	NL0013005127	WESSA 6.3BL OPENB	EUR	0,2150	0,2450	0,2150	240,0000	1	0,2350	1000				
Certificate	NL0012988265	WESSA 12.4TS OPENB	EUR	6,0600	6,0600	5,8300								
Certificate	NL0013157803	WESSA 5.31BL OPENB	EUR	3,1400	3,3400	3,1400								
Certificate	NL0013157498	WESSA 6.83TL OPENB	EUR	2,0600	2,2700	2,0600								
Certificate	NL0012998990	WESSA 7.31BL OPENB	EUR	0,1150	0,1350	0,1150								
Certificate	NL0013005887	WESSA 7.33TL OPENB	EUR	1,6300	1,8400	1,6300								
Certificate	NL0013005473	WESSA 7.82TL OPENB	EUR	1,1900	1,4000	1,1900								
Certificate	NL0013162803	WESSA 9.42TS OPENB	EUR	2,6500	2,6500	2,4200								
Certificate	NL0013153620	WESSA10.27BS OPENB	EUR	2,4800	2,4800	2,2400								
Certificate	NL0013005671	WESSA10.42TS OPENB	EUR	3,8000	3,8000	3,5700								
Certificate	NL0012999726	WESSA11.41TS OPENB	EUR	4,9200	4,9200	4,6900								
Certificate	NL0012988083	WESSA12.26BS OPENB	EUR	0,4550	0,4550	0,4250								
Certificate	NL0012982847	WESSA14.24BS OPENB	EUR	0,6450	0,6450	0,6250								
Certificate	DE000CE6FON4	WESSA18.46TS OPENZ	EUR	2,5300	2,5300	2,5300								
Certificate	DE000C3NOC9	WESSA5.219TL OPENZ	EUR	0,8000	0,8000	0,8000								
Certificate	DE000CN6HMS4	WESSA6.741TL OPENZ	EUR	0,3500	0,4200	0,3500	272,0000	3	0,4200	700				
Certificate	DE000C3NOD7	WESSA7.534TL OPENZ	EUR	0,1600	0,2300	0,1600	356,0000	2	0,2300	1850				
Certificate	DE000CR9QDJ8	WEST 15.66TL OPENZ	EUR	0,3300	0,3600	0,3300								
Certificate	DE000CN6HJ26	WFC 40.49TL OPENZ	EUR	0,5900	0,6600	0,5900								
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0010	0,0010	0,0010								
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,0550	0,0550	0,0550								
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR											
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	2,0600	2,0600	2,0600								
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0010	0,0010	0,0010								
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,1850	0,1850	0,1850								
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	3,6750	3,6750	3,6750								
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	0,0350	0,0350	0,0350								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0013192560	WHEAT 5.1TL OPENH	EUR											
Certificate	NL0012543144	WHEAT 4.38TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300					
Certificate	NL0012543136	WHEAT 4.48TL OPENH	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	NL0012543128	WHEAT 4.59TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	NL0012543110	WHEAT 4.69TL OPENH	EUR	0,7800	0,7800	0,7800			0,7800					
Certificate	NL0012543102	WHEAT 4.79TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000					
Certificate	NL0012543094	WHEAT 4.89TL OPENH	EUR	0,6200	0,6200	0,6200	1240,0000	1	0,6200	2000				
Certificate	NL0013192602	WHEAT 4.91TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0013192594	WHEAT 4.96TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700					
Certificate	NL0013192586	WHEAT 5.01TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300					
Certificate	NL0013192578	WHEAT 5.05TL OPENH	EUR											
Certificate	NL0013192537	WHEAT 5.39TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700					
Certificate	NL0013192529	WHEAT 5.44TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200					
Certificate	NL0013192511	WHEAT 5.49TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0013192503	WHEAT 5.54TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200					
Certificate	NL0013192495	WHEAT 5.59TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0013192487	WHEAT 5.64TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	NL0013192479	WHEAT 5.69TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600					
Certificate	NL0013192461	WHEAT 5.74TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0013192453	WHEAT 5.79TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600					
Certificate	NL0013192446	WHEAT 5.89TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	NL0013192438	WHEAT 5.99TS OPENH	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0013192420	WHEAT 6.09TS OPENH	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0013192412	WHEAT 6.19TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400					
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	22,7100	22,7100	22,7100			22,7100					
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	22,7900	22,7900	22,7900			22,7900					
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	20,8100	20,8100	20,8100			20,8100					
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	20,6600	20,6600	20,6600			20,6600					
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	18,1000	18,1000	18,1000			18,1000					
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	DE000CY51813	WOLTE 36TL OPENC	EUR	16,0900	16,0900	16,0900			16,0900					
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	16,8800	16,8800	16,8800			16,8800					
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	14,1000	14,1000	14,1000			14,1000					
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	14,9800	14,9800	14,9800			14,9800					
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR											
Certificate	NL0012987291	WOLTE 56BOC0619B	EUR	51,8200	52,1700	51,8200			52,1700					
Certificate	NL0010893756	WOLTE 16.7TL OPENB	EUR	35,2000	35,6000	35,2000			35,6000					
Certificate	NL0010904512	WOLTE 18.9TL OPENB	EUR	33,1800	33,5800	33,1800			33,5800					
Certificate	NL0011651401	WOLTE 28.5TL OPENB	EUR	24,2400	24,6400	24,2400			24,6400					
Certificate	NL0012049191	WOLTE 31.5TL OPENH	EUR	21,4300	21,9200	21,4300			21,9200					
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	19,3200	19,7200	19,3200			19,7200					
Certificate	NL0012516256	WOLTE 36.6TL OPENH	EUR	16,6800	17,1700	16,6800			17,1700					
Certificate	DE000CE6ETD4	WOLTE 37.7TL OPENZ	EUR	6,4300	6,8300	6,4300			6,8300					
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	50,4050	51,1600	50,4050			51,1600					
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	45,2400	45,3350	45,2400			45,3350					
Certificate	NL0012978647	WOLTE 47.3TL OPENB	EUR	6,7500	7,1500	6,7500			7,1500					
Certificate	NL0012979967	WOLTE 48.3TL OPENB	EUR	5,8200	6,2200	5,8200			6,2200					
Certificate	NL0013150253	WOLTE 49.2TL OPENB	EUR	4,9300	5,3300	4,9300			5,3300					
Certificate	NL0013274426	WOLTE 52.5TS OPENB	EUR	6,0500	6,0500	5,6300			5,6300					
Certificate	NL0012998447	WOLTE 54.5TS OPENB	EUR	8,2700	8,2700	7,8500			7,8500					
Certificate	NL0012987440	WOLTE 56.4TS OPENB	EUR	10,3300	10,3300	9,9100			9,9100					
Certificate	NL0012852354	WOLTE 59.1TS OPENH	EUR	13,2300	13,2300	13,0000			13,0000					
Certificate	NL0011053053	WOLTE21.93TL OPENH	EUR	30,3300	30,8200	30,3300			30,8200					
Certificate	NL0011053046	WOLTE24.05TL OPENH	EUR	28,3500	28,8400	28,3500			28,8400					
Certificate	NL0011995568	WOLTE28.39TL OPENH	EUR	24,3300	24,8100	24,3300			24,8100					
Certificate	DE000CN6F602	WOLTE28.72TL OPENZ	EUR	10,9200	11,3150	10,9200			11,3150					
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	23,3600	23,8400	23,3600			23,8400					
Certificate	DE000CN6K537	WOLTE31.24TL OPENZ	EUR	9,6600	10,0550	9,6600			10,0550					
Certificate	NL0012055743	WOLTE33.54TL OPENH	EUR	19,5300	20,0100	19,5300			20,0100					
Certificate	DE000CE6BEP6	WOLTE34.22TL OPENZ	EUR	8,1700	8,5750	8,1700			8,5750					
Certificate	NL0012435937	WOLTE34.57TL OPENH	EUR	18,5700	19,0600	18,5700			19,0600					
Certificate	NL0012523005	WOLTE37.59TL OPENH	EUR	15,7600	16,2500	15,7600			16,2500					
Certificate	NL0012525224	WOLTE38.64TL OPENH	EUR	14,7900	15,2800	14,7900			15,2800					
Certificate	NL0012582258	WOLTE39.59TL OPENH	EUR	13,9000	14,3900	13,9000			14,3900					
Certificate	NL0012595607	WOLTE40.64TL OPENH	EUR	12,9200	13,4100	12,9200			13,4100					
Certificate	DE000CV88AQ8	WOLTE41.67TL OPENZ	EUR	4,4600	4,8550	4,4600			4,8550					
Certificate	NL0012606800	WOLTE42.61TL OPENH	EUR	11,0900	11,5800	11,0900			11,5800					
Certificate	NL0013008808	WOLTE43.43BL OPENB	EUR	7,6100	8,0100	7,6100			8,0100					
Certificate	NL0012787360	WOLTE44.44BL OPENB	EUR	6,6000	7,0000	6,6000			7,0000					
Certificate	NL0012614259	WOLTE44.54TL OPENH	EUR	9,2900	9,7800	9,2900			9,7800					
Certificate	NL0013008816	WOLTE45.45BL OPENB	EUR	5,5900	5,9900	5,5900			5,9900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV89960	WOLTE45.63TL OPENZ	EUR	2,5000	2,8950	2,5000			2,8950					
Certificate	NL0012793160	WOLTE46.468L OPENB	EUR	4,5800	4,9800	4,5800			4,9800					
Certificate	NL0012865083	WOLTE46.51TL OPENH	EUR	7,4600	7,9500	7,4600			7,9500					
Certificate	NL0012973630	WOLTE47.478L OPENB	EUR	3,5700	3,9700	3,5700			3,9700					
Certificate	NL0012927636	WOLTE48.31TL OPENH	EUR	5,7900	6,2800	5,7900			6,2800					
Certificate	NL0013012057	WOLTE48.488L OPENB	EUR	2,5600	2,9600	2,5600			2,9600					
Certificate	NL0013151541	WOLTE49.488L OPENB	EUR	1,5600	1,9600	1,5600			1,9600					
Certificate	NL0013168677	WOLTE53.598S OPENB	EUR	3,2500	3,2500	2,8300	4922,4000	1	2,8300	1680				
Certificate	NL0012936751	WOLTE55.17TS OPENH	EUR	8,9900	8,9900	8,7600			8,7600					
Certificate	NL0012980221	WOLTE55.598S OPENB	EUR	5,2500	5,2500	4,8300			4,8300					
Certificate	NL0012935845	WOLTE57.14TS OPENH	EUR	11,1100	11,1100	10,8800			10,8800					
Certificate	NL0012926604	WOLTE57.22TS OPENH	EUR	11,2000	11,2000	10,9700			10,9700					
Certificate	NL0012920961	WOLTE57.28TS OPENH	EUR	11,2700	11,2700	11,0400			11,0400					
Certificate	NL0013004047	WOLTE57.57BS OPENB	EUR	7,2300	7,2300	6,8100			6,8100					
Certificate	NL0012915169	WOLTE59.21TS OPENH	EUR	13,3500	13,3500	13,1200			13,1200					
Certificate	NL0012988315	WOLTE59.55BS OPENB	EUR	9,2100	9,2100	8,7900			8,7900					
Certificate	NL0012892426	WOLTE63.82TS OPENH	EUR	18,3400	18,3400	18,1100			18,1100					
Certificate	NL0012900062	WOLTE63.89TS OPENH	EUR	18,4200	18,4200	18,1900			18,1900					
Certificate	DE000CN6GVC6	WPM 10.69TL OPENZ	EUR	8,3650	8,3650	8,3550			8,3550					
Certificate	DE000CV88D11	WPM 12.37TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CN6JC13	WPM 13.44TL OPENZ	EUR	6,0750	6,0750	6,0650			6,0650					
Certificate	DE000CN6JMB1	WPM 15.08TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000CJ3Q3M9	WPM 16.62TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000CV89BC4	WPM 18.44TL OPENZ	EUR											
Certificate	DE000CJ3Q6S9	WPM 18.62TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450					
Certificate	DE000VA54547	XAG LEVOPENV	EUR	13,0400	13,0400	13,0400			13,0400					
Certificate	DE000CJ3RC22	XFAB 2.59TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900					
Certificate	DE000CJ3QXS0	XFAB 2.89TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300					
Certificate	DE000CJ3QBU2	XFAB 3.23TL OPENZ	EUR	0,2600	0,2700	0,2600	1040,0000	2	0,2700	4000				
Certificate	DE000CJ3PKT7	XFAB 3.64TL OPENZ	EUR	0,1700	0,1900	0,1700	59,5000	1	0,1900	350				
Certificate	DE000CJ3REV2	XFAB 3.94TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300					
Certificate	DE000CJ3PS18	XIACB 7.58TL OPENZ	EUR	0,5500	0,5650	0,5500			0,5650					
Certificate	DE000CJ3PBV6	XIACB 8.57TL OPENZ	EUR	0,4400	0,4650	0,4400			0,4650					
Certificate	DE000CJ3N1N4	XIACB 9.58TL OPENZ	EUR	0,3400	0,3550	0,3400			0,3550					
Certificate	DE000CJ3NYF2	XIACB10.58TL OPENZ	EUR	0,2300	0,2550	0,2300	500,0000	1	0,2550	2000				
Certificate	DE000CJ3PV47	XIACB11.61TL OPENZ	EUR											
Certificate	DE000CJ3PY02	XIACB12.54TL OPENZ	EUR											
Certificate	DE000CV8ASC1	XIACB17.34TL OPENZ	EUR											
Certificate	DE000CV8B292	XIACB17.37TL OPENZ	EUR											
Certificate	DE000CN6KP07	YAND 16.63TL OPENZ	EUR	1,8450	2,1350	1,8450			2,1350					
Certificate	DE000CV89B12	YAND 21.13TL OPENZ	EUR	1,0550	1,3450	1,0550			1,3450					
Certificate	DE000CJ3PGP3	YAND 23.13TL OPENZ	EUR	0,7050	0,9950	0,7050			0,9950					
Certificate	DE000CJ3PGQ1	YAND 25.14TL OPENZ	EUR	0,3650	0,6550	0,3650			0,6550					
Certificate	DE000CJ3PG95	YAND 32.23TS OPENZ	EUR	0,9250	0,9250	0,6450			0,6450					
Certificate	DE000CJ3PE22	YAND 35.74TS OPENZ	EUR	1,5450	1,5450	1,2550			1,2550					
Certificate	DE000CV88AS4	YAND 39.76TS OPENZ	EUR	2,2450	2,2450	1,9550			1,9550					
Certificate	DE000CV4ZQC1	YAND 44.84TS OPENZ	EUR	3,1350	3,1350	2,8450			2,8450					
Certificate	DE000CE6DY20	YAR 315.TL OPENZ	EUR	0,2100	0,4350	0,2100			0,4350					
Certificate	DE000CD61959	YAR 233.5TL OPENZ	EUR	1,0200	1,2650	1,0200			1,2650					
Certificate	DE000CN6HTG9	YAR 264.4TL OPENZ	EUR	0,7100	0,9450	0,7100			0,9450					
Certificate	NL0010046116	YUM B 54.4TL OPENB	EUR	6,6800	6,6800	6,6800			6,6800					
Certificate	NL0010046108	YUM B 57.3TL OPENB	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	DE000CV8BD29	YY 55TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	DE000CJ3PSH5	YY 40.91TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850					
Certificate	DE000CJ3PEQ6	YY 48.04TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	201,0100	201,0100	201,0100			201,0100					
Certificate	NL0013167901	ZALG 15.17BL OPENB	EUR	1,9950	2,0550	1,9950			2,0550					
Certificate	DE000CJ3Q4E4	ZALG 15.29TL OPENZ	EUR	1,9650	2,0300	1,9650			2,0300					
Certificate	NL0013164833	ZALG 17.68BL OPENB	EUR	1,4850	1,5450	1,4850			1,5450					
Certificate	DE000CJ3QH68	ZALG 17.77TL OPENZ	EUR	1,4950	1,5500	1,4950			1,5500					
Certificate	NL0013154370	ZALG 20.18BL OPENB	EUR	0,9850	1,0450	0,9850			1,0450					
Certificate	DE000CJ3P9R6	ZALG 20.78TL OPENZ	EUR	0,9250	0,9800	0,9250			0,9800					
Certificate	NL0013276785	ZALG 22.68BL OPENB	EUR	0,4850	0,5450	0,4850			0,5450					
Certificate	NL0013170152	ZALG 24.66BS OPENB	EUR	0,1850	0,1850	0,1850			0,1850					
Certificate	NL0013163488	ZALG 27.16BS OPENB	EUR	0,6850	0,6850	0,6250			0,6250					
Certificate	NL0013154420	ZALG 29.66BS OPENB	EUR	1,1850	1,1850	1,1250			1,1250					
Certificate	NL0013151699	ZALG 32.15BS OPENB	EUR	1,6850	1,6850	1,6250			1,6250					
Certificate	NL0013149552	ZALG 34.63BS OPENB	EUR	2,1850	2,1850	2,1250			2,1250					
Certificate	NL0012998769	ZALG 44.54BS OPENB	EUR	4,1650	4,1650	4,1050			4,1050					
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,7600	13,7600	13,7300			13,7300					
Certificate	DE000CR9S546	ZURIC168.9TL OPENZ	EUR	1,1150	1,1650	1,1150			1,1650					
Certificate	DE000CN6L1E4	ZURIC193.1TL OPENZ	EUR	0,9050	0,9450	0,9050			0,9450					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62L21	ZURIC218.7TL OPENZ	EUR	0,6750	0,7150	0,6750			0,7150					
Certificate	DE000CE6D3W1	ZURIC260.2TL OPENZ	EUR	0,3050	0,3550	0,3050			0,3550					
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG	330,4900	330,4900	330,4900	14996,9800	1	330,4900	10000				
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											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	116,8500	116,8500	116,8500	23370,0000	1	116,8500	20000				
Government bond	NL0000102234	NEDER4%15JAN37	EUR	156,0000	156,0000	156,0000	15600,0000	1	156,0000	10000				
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	147,3500	147,3800	147,3500	29764,7600	3	147,3500	20200				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR											
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR	101,8200	101,8200	101,8200	254,5500	1	101,8200	250				
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	102,9700	103,1200	102,8200	7990,5000	3	103,1200	7761				
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR	104,1500	104,1500	104,1500	10415,0000	1	104,1500	10000				
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR	103,5000	103,5000	103,5000	10350,0000	1	103,5000	10000				
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR	109,7000	109,7000	109,7000	3291,0000	2	109,7000	3000				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	111,8300	111,8300	111,8300	1099,2900	1	111,8300	983				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0013050511	NL DTC 28FEB19	EUR											
Government bond	NL0013089105	NL DTC 29MAR19	EUR											
Government bond	NL0013170368	NL DTC 30APR19	EUR											
Government bond	NL0013025778	NL DTC 31JUL19	EUR											
Government bond	NL0013217805	NL DTC 31MAY19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	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	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	NLHSOM 2C15JAN23	EUR											
Government bond	NL0000103455	NLHSOM 2C15JAN28	EUR											
Government bond	NL0010107975	NLHSOM 2C15JAN33	EUR											
Government bond	NL0000102788	NLHSOM 2C15JAN37	EUR											
Government bond	NL0009446608	NLHSOM 2C15JAN42	EUR											
Government bond	NL0009086206	NLHSOM 2C15JUL19	EUR											
Government bond	NL0009363753	NLHSOM 2C15JUL20	EUR											
Government bond	NL0009712496	NLHSOM 2C15JUL21	EUR											
Government bond	NL0010060265	NLHSOM 2C15JUL22	EUR											
Government bond	NL0000103265	NLRENT 2C15JAN19	EUR											
Government bond	NL0000103273	NLRENT 2C15JAN20	EUR											
Government bond	NL0000103281	NLRENT 2C15JAN21	EUR											
Government bond	NL0000103299	NLRENT 2C15JAN22	EUR											
Government bond	NL0000103307	NLRENT 2C15JAN23	EUR											
Government bond	NL0000103315	NLRENT 2C15JAN24	EUR											
Government bond	NL0000103323	NLRENT 2C15JAN25	EUR											
Government bond	NL0000103331	NLRENT 2C15JAN26	EUR											
Government bond	NL0000103349	NLRENT 2C15JAN27	EUR											
Government bond	NL0000103364	NLRENT 2C15JAN28	EUR											
Government bond	NL0000003515	NLRENT 2C15JAN29	EUR											
Government bond	NL0000003523	NLRENT 2C15JAN30	EUR											
Government bond	NL0000003531	NLRENT 2C15JAN31	EUR											
Government bond	NL0000003549	NLRENT 2C15JAN32	EUR											
Government bond	NL0000003556	NLRENT 2C15JAN33	EUR											
Government bond	NL0000003564	NLRENT 2C15JAN34	EUR											
Government bond	NL0000003572	NLRENT 2C15JAN35	EUR											
Government bond	NL0000003580	NLRENT 2C15JAN36	EUR											
Government bond	NL0009446616	NLRENT 2C15JAN38	EUR											
Government bond	NL0009446624	NLRENT 2C15JAN39	EUR											
Government bond	NL0009446632	NLRENT 2C15JAN40	EUR											
Government bond	NL0009446640	NLRENT 2C15JAN41	EUR											
Government bond	NL0009446657	NLRENT 2C15JAN42	EUR											
Government bond	NL0009086214	NLRENT 2C15JUL19	EUR											
Government bond	NL0009363761	NLRENT 2C15JUL20	EUR											
Government bond	NL0009712504	NLRENT 2C15JUL21	EUR											
Government bond	NL0010060273	NLRENT 2C15JUL22	EUR											
Government bond	NL0000003598	NLRENT 2C15JAN37	EUR											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00BN65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	GBP											



Instrument Type	Exchange Instrument ID	Instrument 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	GB0086RNHS72	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582JV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB008855FQ54	UKT10.125MAR24	GBP											
Government bond	GB0083Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB0087RNOG65	UKT10.125MAR44	GBP											
Government bond	GB008P9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB008DX8CX86	UKT10.125MAR68	GBP											
Government bond	GB008BDR7T29	UKT10.125NOV19	GBP											
Government bond	GB008732YW09	UKT10.250MAR52	GBP											
Government bond	GB0084PTCY75	UKT10.375MAR62	GBP											
Government bond	GB008421JZ66	UKT10.500MAR50	GBP											
Government bond	GB0083LZBF68	UKT10.625MAR40	GBP											
Government bond	GB0083MYD345	UKT10.625NOV42	GBP											
Government bond	GB00846CGH68	UKT10.750MAR34	GBP											
Government bond	GB00824FFM16	UKT10.750NOV47	GBP											
Government bond	GB0081L6W962	UKT11.125NOV37	GBP											
Government bond	GB008128DH60	UKT11.250NOV27	GBP											
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP											
Government bond	GB0080CNH209	UKT11.250NOV55	GBP											
Government bond	GB008125HQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	13,2000	13,2000	13,2000	13,2000	1	13,2000		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR											
Investment fund	NL0010579090	ACTIAM D eur obl	EUR											
Investment fund	NL0010579132	ACTIAM D eur vastg	EUR											
Investment fund	NL0010579157	ACTIAM D mix def	EUR	23,8200	23,8200	23,8200	57906,4200	1	23,8200		2431			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	22,3200	22,3200	22,3200	12276,0000	3	22,3200		550			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	17,7400	17,7400	17,7400	2430,3800	1	17,7400		137			
Investment fund	NL0010579124	ACTIAM I Wrld aand	EUR											
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	25,8400	25,8400	25,8400	11963,9200	4	25,8400		463			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	31,2300	31,2300	31,2300	4132540,9800	8	31,2300		132326			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	23,7500	23,7500	23,7500	237,5000	2	23,7500		10			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	28,2400	28,2400	28,2400	2198681,6800	8	28,2400		77857			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	29,1800	29,1800	29,1800	17695685,7600	14	29,1800		606432			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	43,5000	43,5000	43,5000	108793,5000	10	43,5000		2501			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	83,2100	83,2100	83,2100	3245,1900	4	83,2100		39			
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	24,9700	24,9700	24,9700	49,9400	2	24,9700		2			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	68,7800	68,7800	68,7800	68,7800	1	68,7800		1			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	72,7300	72,7300	72,7300	72,7300	1	72,7300		1			
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	79,0500	79,0500	79,0500	79,0500	1	79,0500		1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	98,6900	98,6900	98,6900	98,6900	1	98,6900		1			
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	51,6700	51,6700	51,6700	51,6700	1	51,6700		1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,0900	7,0900	6,7800	278,7300	3	6,7800		41			
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD											
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR											
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	50,5800	50,5800	50,5800	29437,5600	1	50,5800		582			
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	50,2700	50,2700	50,2700	36596,5600	1	50,2700		728			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011896790	ASN DM OFFENSIEF	EUR	49,8800	49,8800	49,8800	15313,1600	1	49,8800	307				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	49,5600	49,5600	49,5600	6393,2400	1	49,5600	129				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	50,9500	50,9500	50,9500	5655,4500	1	50,9500	111				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	99,3100	99,3100	99,3100	716918,8900	16	99,3100	7219				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	84,6400	84,6400	84,6400	48075,5200	5	84,6400	568				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,0300	29,0300	29,0300	235723,6000	6	29,0300	8120				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	33,5100	33,5100	33,5100	28751,5800	3	33,5100	858				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,1200	26,1200	26,1200	903490,8000	5	26,1200	34590				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	27,9300	27,9300	27,9300	590691,5700	13	27,9300	21149				
Investment fund	NL0012314652	ASN Novifonds	EUR	55,7200	55,7200	55,7200	152115,6000	7	55,7200	2730				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	52,6800	52,6800	52,6800	42144,0000	6	52,6800	800				
Investment fund	NL0012727432	BNP ESGNL	EUR	120,1700	120,1700	120,1700	122813,7400	7	120,1700	1022				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	53,3400	53,3400	53,3400	55580,2800	4	53,3400	1042				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	55,2100	55,2100	55,2100	15293,1700	5	55,2100	277				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	29,0100	29,0100	29,0100	17347,9800	4	29,0100	598				
Investment fund	NL0006294035	BNP OBAM	EUR	66,6300	66,6300	66,6300	274582,2300	13	66,6300	4121				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	24,4800	24,4800	24,4800	6438,2400	4	24,4800	263				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	61,8200	61,8200	61,8200	12364,0000	4	61,8200	200				
Investment fund	NL0010511002	DD Equity Fund	EUR	151,8700	151,8700	151,8700	151,8700	1	151,8700	1				
Investment fund	NL0013025539	DD INCOME FUND	EUR	24,2800	24,2800	24,2800	24,2800	1	24,2800	1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	31,2400	31,2400	31,2400	31,2400	1	31,2400	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	31,8800	31,8800	31,8800	31,8800	1	31,8800	1				
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	0,9900	0,9900	0,9900	0,9900	1	0,9900	1				
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR											
Investment fund	NL0010556775	HH CV FUND	EUR	36,7200	36,7200	36,7200	1106593,9200	3	36,7200	30136				
Investment fund	NL0010514196	HH EM Fund	EUR	82,0500	82,0500	82,0500	57763,2000	2	82,0500	704				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	34,4800	34,4800	34,4800	97302,5600	2	34,4800	2822				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	28,8900	28,8900	28,8900	100883,8800	3	28,8900	3492				
Investment fund	NL0009864479	HH INCOME FUND	EUR	19,5900	19,5900	19,5900	120027,9300	4	19,5900	6127				
Investment fund	NL0013089071	HH MIX NEUTRAAL	EUR	19,6400	19,6400	19,6400	113224,6000	2	19,6400	5765				
Investment fund	NL0013089089	HH MIX OFFENSIEF	EUR	19,4800	19,4800	19,4800	31090,0800	2	19,4800	1596				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,1500	35,1500	35,1500	55537,0000	2	35,1500	1580				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	33,9400	33,9400	33,9400	141529,8000	5	33,9400	4170				
Investment fund	NL0010514212	HH RE Value Fund	EUR	47,8100	47,8100	47,8100	56367,9900	2	47,8100	1179				
Investment fund	NL0009864461	HH VALUE FUND	EUR	27,1100	27,1100	27,1100	151409,3500	3	27,1100	5585				
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	57,8200	57,8200	57,8200	68458,8800	4	57,8200	1184				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	43,5700	43,5700	43,5700	1699,2300	1	43,5700	39				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	54,0800	54,0800	54,0800	88474,8800	3	54,0800	1636				
Investment fund	NL0011896972	IDB FIS	EUR	174,1000	174,1000	174,1000	2611,5000	1	174,1000	15				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	152,6400	152,6400	152,6400	1679,0400	1	152,6400	11				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2900	0,3000	0,2900	3220,4000	3	0,2900	10760				
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,2600	1,2700	1,2600	28590,5000	5	1,2700	22650				
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8500	0,8600	0,8500	2980,0000	3	0,8600	3500				
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,2300	1,2300	1,2300	307,5000	1	1,2300	250				
Investment fund	NL0009347574	IUF SEIF	EUR											
Investment fund	NL0009486745	IUF SNAIF	EUR	130,4500	130,4500	130,4500	20872,0000	1	130,4500	160				
Investment fund	NL0009347566	IUF SWIF	EUR											
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	6,3800	6,3800	6,3800	38937,1400	7	6,3800	6103				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	15,4000	15,4000	15,4000	288703,8000	8	15,4000	18747				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	29,2800	29,2800	29,2800	483822,7200	15	29,2800	16524				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	74,3200	74,3200	74,3200	508200,1600	14	74,3200	6838				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR	31,5500	31,5500	31,5500	23914,9000	2	31,5500	758				
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	32,7400	32,7400	32,7400	79623,6800	2	32,7400	2432				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	33,3000	33,3000	33,3000	70263,0000	1	33,3000	2110				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	33,1700	33,1700	33,1700	17745,9500	1	33,1700	535				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	33,0500	33,0500	33,0500	249163,9500	3	33,0500	7539				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	64,4000	64,4000	64,4000	1610,0000	1	64,4000	25				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPIFMV	EUR	32,9600	32,9600	32,9600	98,8800	2	32,9600	3				
Investment fund	NL0012044739	KGPFN	EUR	18,7400	18,7400	18,7400	1011,9600	1	18,7400	54				
Investment fund	IE00BN575V26	LCH Class A	USD											
Investment fund	IE00BN575W33	LCH Class B	EUR											
Investment fund	NL0009692839	LEGENDS FUND	EUR	90,9100	90,9100	89,9000	189070,7100	3	89,9000	2103				
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	215,8600	215,8600	215,8600	232049,5000	2	215,8600	1075				
Investment fund	NL0013089063	MIX DEFENSIEF	EUR	19,8700	19,8700	19,8700	28513,4500	1	19,8700	1435				
Investment fund	NL0010228730	NBZ	EUR											
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	47,9000	47,9000	47,9000	28117,3000	7	47,9000	587				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	74,5500	74,5500	74,5500	10437,0000	6	74,5500	140				
Investment fund	NL0000287993	NN DUTCH FD	EUR	55,2100	55,2100	55,2100	264400,6900	8	55,2100	4789				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	30,5500	30,5500	30,5500	35132,5000	5	30,5500	1150				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	30,5600	30,5600	30,5600	436396,8000	3	30,5600	14280				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000293157	NN DYN MIX FDII	EUR	29,4800	29,4800	29,4800	66890,1200	6	29,4800	2269				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	30,6300	30,6300	30,6300	320144,7600	6	30,6300	10452				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	29,1400	29,1400	29,1400	111285,6600	5	29,1400	3819				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,0000	29,0000	29,0000	9947,0000	4	29,0000	343				
Investment fund	NL0000292746	NN EDA Fund P	EUR	9,8100	9,8100	9,8100	8681,8500	7	9,8100	885				
Investment fund	NL0000286318	NN EI Fund P	EUR	8,8900	8,8900	8,8900	3129,2800	2	8,8900	352				
Investment fund	NL0012125736	NN EISE Fund A P	EUR	19,4900	19,4900	19,4900	5847,0000	2	19,4900	300				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	52,8400	52,8400	52,8400	24253,5600	3	52,8400	459				
Investment fund	NL0000289791	NN ENERGY FD	EUR	38,7700	38,7700	38,7700	37451,8200	4	38,7700	966				
Investment fund	NL0012817134	NN EUR DEELN F -P	EUR	32,9400	32,9400	32,9400	43711,3800	6	32,9400	1327				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	34,6300	34,6300	34,6300	315583,1900	5	34,6300	9113				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	76,0700	76,0700	76,0700	143848,3700	7	76,0700	1891				
Investment fund	NL0000292332	NN EUROPE FD	EUR	26,1200	26,1200	26,1200	50672,8000	5	26,1200	1940				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	41,8400	41,8400	41,8400	25271,3600	5	41,8400	604				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	18,4100	18,4100	18,4100	28369,8100	5	18,4100	1541				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	23,0200	23,0200	23,0200	227483,6400	8	23,0200	9882				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	38,2400	38,2400	38,2400	45123,2000	6	38,2400	1180				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,1800	15,1800	15,1800	68552,8800	4	15,1800	4516				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	31,4800	31,4800	31,4800	113202,0800	7	31,4800	3596				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	83,5000	83,5000	83,5000	90681,0000	5	83,5000	1086				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	75,7700	75,7700	75,7700	346344,6700	7	75,7700	4571				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	21,0700	21,0700	21,0700	39801,2300	6	21,0700	1889				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	64,9900	64,9900	64,9900	227984,9200	7	64,9900	3508				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	29,1500	29,1500	29,1500	189912,2500	11	29,1500	6515				
Investment fund	NL0000289841	NN INDUST FUND	EUR	53,4900	53,4900	53,4900	17116,8000	3	53,4900	320				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	88,4700	88,4700	88,4700	511622,0100	8	88,4700	5783				
Investment fund	NL0000286078	NN JAPAN FD	EUR	15,4600	15,4600	15,4600	14656,0800	4	15,4600	948				
Investment fund	NL0006311862	NN LION FD	EUR	34,3200	34,3200	34,3200	80720,6400	3	34,3200	2352				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	60,4900	60,4900	60,4900	12098,0000	4	60,4900	200				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	41,1000	41,1000	41,1000	79405,2000	5	41,1000	1932				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	13,1200	13,1200	13,1200	80884,8000	9	13,1200	6165				
Investment fund	NL0000442101	NN RENTE P	EUR	14,8400	14,8400	14,8400	31178,8400	7	14,8400	2101				
Investment fund	NL0010489373	NN SXLTB Fund P	EUR											
Investment fund	NL0000289999	NN TEL SCES FD	EUR	34,4000	34,4000	34,4000	24320,8000	3	34,4000	707				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	50,3500	50,3500	50,3500	48084,2500	4	50,3500	955				
Investment fund	NL0000442077	NN WM Fund P	EUR											
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	25,3500	25,3500	25,3500	86367,4500	2	25,3500	3407				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	32,7100	32,7100	32,7100	7032,6500	1	32,7100	215				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	18,9200	18,9200	18,9200	756,8000	1	18,9200	40				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	59,3500	59,3500	59,3500	82733,9000	3	59,3500	1394				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	101,7300	101,7300	101,7300	203460,0000	2	101,7300	2000				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	34,4000	34,4000	34,4000	229964,0000	3	34,4000	6685				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	29,3200	29,3200	29,3200	2580,1600	1	29,3200	88				
Investment fund	NL0011354873	RG GMFAC E G	EUR	118,8500	118,8500	118,8500	15450,5000	1	118,8500	130				
Investment fund	NL0011354865	RG WOCE E G	EUR	109,3000	109,3000	109,3000	32790,0000	1	109,3000	300				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR											
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR											
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	23,9400	23,9400	23,9400	574,5600	1	23,9400	24				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	103,3000	103,3000	103,3000	194927,1000	3	103,3000	1887				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	55,8000	55,8000	55,8000	1387857,6000	4	55,8000	24872				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	37,7500	37,7500	37,7500	37070,5000	9	37,7500	982				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	35,1000	35,1000	35,1000	6353626,5000	12	35,1000	181015				
Investment fund	NL0000289817	ROLINCO	EUR	35,0200	35,0200	35,0200	1567950,4600	5	35,0200	44773				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	37,1200	37,1200	37,1200	6458,8800	5	37,1200	174				
Investment fund	NL0000288736	ROLINCO CUMPF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR											
Investment fund	IE00BN575V56	TCH Class A	USD											
Investment fund	IE00BN575263	TCH Class B	EUR											
Investment fund	NL0006173007	TCM AFRC HDE	EUR	12,3300	12,3300	12,3300	13378,0500	7	12,3300	1085				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	11,9300	11,9300	11,9300	124036,2100	8	11,9300	10397				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	17,7600	17,7600	17,7600	35,5200	1	17,7600	2				
Investment fund	NL0013087968	TRI FAIR SHARE FND	EUR	35,1800	35,1800	35,1800	35,1800	1	35,1800	1				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,7100	57,7100	57,7100	886194,7600	14	57,7100	15356				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	24,9200	24,9200	24,9200	4236,4000	1	24,9200	170				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,6700	2,6700	2,6700	72110,2400	19	2,6700	26804				
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	38,7300	38,7300	38,7300	134044,5300	8	38,7300	3461				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	32,5800	32,5800	32,5800	1107,7200	1	32,5800	34				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	414,3100	414,3100	414,3100	363,3300	1	414,3100	1				
Investment fund	LU0237484448	WPSH EUR	EUR	353,1000	353,1000	353,1000	90746,7000	3	353,1000	257				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	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	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	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	101,7000	101,7000	101,7000	2034,0000	1	101,7000	2000				
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR	108,8500	108,8500	108,8500	2177,0000	1	108,8500	2000				
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	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR											
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS06333195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1915502774	AAB0.14%22NOV2022	EUR											
Other bond	XS1917577931	AAB0.25%3DEC2021	EUR											
Other bond	XS1915503665	AAB0.46%22NOV2024	EUR											
Other bond	XS1856791873	AAB0.5%17JUL2023	EUR											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1847694764	AAB0.88%25JUN2028	EUR											
Other bond	XS1915504044	AAB0.89%22NOV2027	EUR											
Other bond	XS1874729624	AAB1.1%29AUG30	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1874835652	AAB1.3%3SEP2033	EUR											
Other bond	XS1874729897	AAB1.34%29AUG33	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	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	XS1041493757	AAB3.125%14MAR19	NOK											
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	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1743726918	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1871116338	AABFRN27AUG2021	USD											
Other bond	US00084DAS99	AABFRN27AUG2021	USD											
Other bond	XS1917574755	AABFRN3DEC2021	EUR											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRNJAN2019	EUR											
Other bond	XS1297496876	AABNFRNSEP2019	EUR											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR											
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	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	103,4900	103,6000	103,3600	408886,2000	38	103,6000	395000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	70,5000	73,0000	70,0000	274573,1900	23	73,0000	850000				
Other bond	NL0000120004	AEGON FRN PL	NLG	71,5000	74,0100	71,5000	172083,8300	14	74,0100	525000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	63,0000	64,0000	62,1600	133332,5000	11	64,0000	211000				
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	NL0000121416	AEGON1.425%PL	NLG	64,0000	66,5000	64,0000	162436,6800	14	66,5000	545000				
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGONB0.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK 1 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
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	106,9400	106,9400	106,9400	5347,0000	1	106,9400	5000				
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	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	NL00009213545	ASR NL 10% PL	EUR	108,2000	108,6100	108,2000	55231,6000	4	108,6100	51000				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009213552	ASR NL 7.25% PL	EUR	106,0000	106,0000	106,0000	5300,0000	1	106,0000	5000				
Other bond	XS1115800655	ASRNE5%PL	EUR	102,9500	103,3000	102,9000	204079,7000	7	103,3000	198000				
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR	99,0000	99,0000	99,0000	4950,0000	1	99,0000	5000				
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	NL0009631944	BEST10A 1.235%99	EUR											
Other bond	NL0009631951	BEST10B 1.335%99	EUR											
Other bond	NL0009631969	BEST10C 1.435%99	EUR											
Other bond	NL0009631977	BEST10D 1.535%99	EUR											
Other bond	DE000A0DYVW70	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	CA629435AC25	BNG CAD 4.55%19	CAD											
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	101,6400	101,7500	101,5500	91486,8000	6	101,7500	90000				
Other bond	XS0106561094	BNG GBP 5 3/4%19	GBP											
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	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	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS1858154476	BNPPFRN25MAY2028	EUR											
Other bond	XS1810129277	BNPPFRN25MAY28	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											



Instrument Type	Exchange Instrument ID	Instrument 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	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1R528JAN49	EUR											
Other bond	XS0821168423	DELTA L 1.9%28AUG42	EUR	123,3100	123,4000	123,3100	135650,0000	2	123,4000	110000				
Other bond	XS1076781589	DELTA LOYDFRNPL	EUR	100,9500	100,9500	100,0500	45202,5000	3	100,5000	45000				
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS1906408411	DMBSXIXAFRN25NOV50	EUR											
Other bond	XS1906410235	DMBSXIXBFRN25NOV50	EUR											
Other bond	XS1906410318	DMBSXIXCFRN25NOV50	EUR											
Other bond	XS1906410409	DMBSXIXDFRN25NOV50	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0972913908	DOLPHMASA2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	94,5000	94,5000	94,5000	10395,0000	2	94,5000	11000				
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR	68,0000	68,0000	68,0000	107440,0000	2	68,0000	158000				
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1895566328	EDM182R5FRN28JAN57	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1895562921	EDML182AFRN28JAN57	EUR											
Other bond	XS1895658521	EDML182BFRN28JAN57	EUR											
Other bond	XS1895663448	EDML182CFRN28JAN57	EUR											
Other bond	XS1895667860	EDML182DFRN28JAN57	EUR											
Other bond	XS1895668249	EDML182EFRN28JAN57	EUR											
Other bond	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	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18HFRN28JAN57	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	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	103,5700	103,5700	103,5700	10357,0000	1	103,5700	10000				
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	ESSENCVII0.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR	97,7400	97,7400	97,7400	38118,6000	2	97,7400	39000				
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PL	EUR											
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR											
Other bond	XS1892117919	GASUN1.375%16MAR28	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1815379067	GRSTOR18FRN22MAY65	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHSPHERE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENAZ 2.46%NOV97	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	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIIA2FRNFEB46	EUR											
Other bond	NL0011474077	HYPENNA42FRNOCT97	EUR											
Other bond	NL0011821129	HYPENNA5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENNA5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENNA6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPENIIA3 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	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%75SEP26	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	XS1805257265	INGBK0.875%11APR28	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	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	69,0200	70,0000	69,0000	16918,0000	5	70,0000	24500				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	70,5000	71,0000	70,0000	97816,0000	14	71,0000	138500				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1882544627	INGGROEP1%20SEP23	EUR											
Other bond	XS1882544973	INGGROEP2%20SEP28	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS1917902196	INGGROEP5%5JUN29	AUD											
Other bond	XS1882544205	INGGROEPFRN20SEP23	EUR											
Other bond	XS1917901974	INGGROEPFRN5DEC22	AUD											
Other bond	XS1909186451	INGGRP2.5%15NOV30	EUR											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	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	USN429788C74	KPNUSDORS FRNMR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS0244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLANO.82%APR19	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MR735D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS1815297095	LOWLANDS1%18MAY55	EUR											
Other bond	XS1815296014	LOWLANDSFRN18MAY55	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1895558143	LOWLAVIA21%18OCT55	EUR											
Other bond	XS1895557848	LOWLVIA1FRN18OCT55	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE 1%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											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	101,6600	101,8400	101,6600	76309,0000	8	101,6600	75000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	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	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	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	98,1000	98,4800	98,0000	10797,6000	5	98,4800	11000				
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBCL.25%08APR2019	EUR											
Other bond	XS1909177625	NIBC3.125%15NOV23	GBP											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCAN1%24JAN2028	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	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0013019375	NNBAN0.625%11SEP25	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	NL0013088990	NNBANK1%25SEP2028	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR	100,0000	100,0000	99,2100	143692,0000	6	99,9500	144000				
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR	105,7400	105,7400	105,7400	5287,0000	1	105,7400	5000				
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR											
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR											
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16EFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNL	EUR	106,9700	107,8700	106,8900	9024417,5100	614	107,8000	8397400				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR	99,5200	99,5200	99,5200	29856,0000	1	99,5200	30000				
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	101,2500	101,2500	101,2500	202500,0000	2	101,2500	200000				
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR											
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR											
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR											
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBPS.25%14SEP27	GBP											
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS043751376	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	108,8400	108,8400	108,8400	34828,8000	1	108,8400	32000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS1900198539	SAECUR16FRN30OCT91	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	101,7000	101,7000	101,7000	1017,0000	1	101,7000	1000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	XS1900101046	SCHIPHOL1.5%5NOV30	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	112,7400	112,7400	112,6800	18032,7000	4	112,6900	16000				
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	STM14IIIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1865824111	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	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10II E FRN52	EUR											
Other bond	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0930213987	STRM13IIIAFRNAUG53	EUR											
Other bond	XS0930215099	STRM13IIIBFRNAUG53	EUR											
Other bond	XS0930215842	STRM13IIICFRNAUG53	EUR											
Other bond	XS0930216576	STRM13IIIDFRNAUG53	EUR											
Other bond	XS1071275181	STRM14IIA2FRNMAR51	EUR											
Other bond	XS1071275850	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1917948009	STRONG18FRN22SEP67	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	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											



Instrument Type	Exchange Instrument ID	Instrument 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	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1873208950	UNIL0.5%6JAN2025	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1873209172	UNIL1.375%4SEP2030	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 FRNMCH51	EUR											
Other bond	XS1736944072	VESTE1.899%15DEC27	EUR											
Other bond	XS1736944239	VESTE2.478%15DEC32	EUR											
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR											
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR											
Other bond	XS1854166078	VESTEDA2%10JUL2026	EUR											
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR											
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	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											
Share	NL0000852564	AALBERTS INDUSTR	EUR	27,7200	28,9000	27,7000	8834385,9100	2654	28,8100	311458				
Share	NL0011540547	ABN AMRO Group	EUR	20,8000	21,3900	20,7400	43003257,6100	5262	21,3200	2028884				
Share	NL0009767532	ACCELL GROUP	EUR	18,4400	18,5800	18,4400	357882,8200	238	18,5600	19320				
Share	GB008QQFX454	ACCSYS	EUR	1,2500	1,3250	1,2500	237898,5200	133	1,3200	182912				
Share	NL0012969182	ADYEN	EUR	472,4000	500,0000	465,1000	29700071,1000	4490	500,0000	60480				
Share	NL0000303709	AEGON	EUR	4,0980	4,2000	4,0710	35162880,7300	6351	4,1920	8462195				
Share	NL0011794037	AHOLD DEL	EUR	22,3000	22,4750	22,0750	81299256,9600	8651	22,3400	3647157				
Share	NL0000018034	AJAX	EUR	14,7500	14,8000	14,6500	23587,7500	19	14,8000	1595				
Share	NL0000009132	AKZO NOBEL	EUR	69,8600	70,7400	69,1800	35488767,4600	3990	70,5400	506431				
Share	NL0012817175	ALFEN	EUR	12,2000	12,3640	12,1000	73907,3600	106	12,3640	6039				
Share	NL0011333760	ALTICE EUROPE B	EUR	1,6730	1,8540	1,6730	168792,3000	101	1,8450	95422				
Share	NL0011333752	ALTICE EUROPE N.V.	EUR	1,6845	1,8565	1,6675	18081105,9800	5453	1,8405	10195210				
Share	NL0012194724	ALUMEXX N.V.	EUR	0,5800	0,5800	0,5340	12989,7000	30	0,5640	23813				
Share	NL0000888691	AMG	EUR	26,6000	27,8000	26,2600	10512247,6200	3760	27,8000	390049				
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	17,5000	17,5200	17,1600	106418,3000	106	17,3000	6132				
Share	NL0000430106	AND INTERNATIONAL	EUR	2,4300	2,5900	2,4300	2141,4200	13	2,5900	860				
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD											
Share	LU0569974404	APERAM	EUR	22,9600	24,3500	22,8200	8180956,0200	2593	24,1500	344405				
Share	NL0006237562	ARCADIS	EUR	10,4600	10,6000	10,4500	1657206,7100	673	10,5500	157391				
Share	LU1598757687	ARCELOMITTAL SA	EUR	17,6380	18,5660	17,5240	123018611,1600	21727	18,4600	6781200				
Share	NL0000334118	ASM INTERNATIONAL	EUR	34,1200	35,3400	34,0900	6279108,2900	1900	35,0700	180057				
Share	NL0010273215	ASML HOLDING	EUR	132,1600	134,3600	131,1400	195524475,9600	19380	133,7000	1469304				
Share	NL0011872643	ASR NEDERLAND	EUR	35,1000	35,7600	34,8600	14449003,6000	2445	35,7600	407278				
Share	JE0083DC752	ATRIUM EUR REALEST	EUR	3,2450	3,2450	3,1750	19984,5600	12	3,2150	6245				
Share	NL0012047823	AVANTUM	EUR	2,4750	2,5950	2,2500	50839,2500	53	2,5000	21255				
Share	LU1789205884	B&S Group	EUR	13,9200	13,9200	13,4120	33335,0300	70	13,6500	2451				
Share	NL0000337319	BAM GROEP KON	EUR	2,5300	2,5890	2,5300	2717960,2900	979	2,5850	1057530				
Share	NL0011872650	BASIC-FIT	EUR	25,0000	25,3000	24,9000	976174,7000	322	25,0500	38928				
Share	NL0006292906	BATENBURG TECHNIEK	EUR	43,6000	43,8000	43,6000	131,2000	2	43,8000	3				
Share	NL0012866412	BE Semiconductor	EUR	17,5000	17,9800	17,4500	9040158,1800	2440	17,7520	509279				
Share	NL0000339703	BETER BED	EUR	3,8500	3,9150	3,6200	160431,5100	136	3,9100	42960				
Share	NL0000285278	BEVER HOLDING	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	NL000033578	BINCKBANK	EUR	6,0700	6,0900	6,0600	2767918,5900	287	6,0900	455502				
Share	NL000085280	BOSKALIS WESTMIN	EUR	21,7900	22,3000	21,7000	5358665,3400	1423	22,0800	243627				
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR											
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	17,8000	18,2000	17,4000	13992,1000	11	18,2000	784				
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	10,5500	10,8200	10,5500	495515,2700	237	10,7600	46080				
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	38,4400	39,5000	38,2200	697519,5200	262	39,3800	17724				
Share	NL0010583399	CORBION	EUR	24,6800	24,6800	24,0600	889906,1800	386	24,2600	36600				
Share	NL0000200384	CORE LABORATORIES	EUR	54,0000	55,5000	54,0000	19678,0000	6	55,5000	361				
Share	NL0000345577	CTAC	EUR	2,1300	2,2800	2,1300	18004,6300	10	2,2700	8001				
Share	NL0011509294	CURETIS	EUR	1,6000	1,6500	1,5000	85447,5300	75	1,5100	55358				
Share	NL0009169515	DGB GROUP N.V.	EUR	0,8240	0,8240	0,8220	2793,5100	4	0,8220	3396				
Share	NL0009197771	DPA GROUP	EUR	1,3050	1,3050	1,3050	1,3100	1	1,3050	1				
Share	NL000009827	DSM KON	EUR	70,2000	72,2800	70,0400	44161983,1400	5726	72,1200	618756				
Share	NL0012747059	DUTCH STAR C SHAR	EUR	9,2700	9,2700	9,2700	1622,2500	1	9,2700	175				
Share	NL0000345627	EASE2PAY NV	EUR	1,5300	1,5300	1,5000	8583,1600	17	1,5150	5700				
Share	NL0009901610	ENVIPCO	EUR	11,1000	11,1000	11,1000	11,1000	1	11,1000	1				
Share	NL0009272137	ESPERITE	EUR	0,1310	0,1350	0,1300	21236,4900	43	0,1310	159574				
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	6,3000	6,3200	6,2400	25968,8200	24	6,3200	4128				
Share	NL0000288876	EUROCOMMERCIAL	EUR	26,5600	27,0600	26,5600	1003352,2800	367	26,8000	37396				
Share	NL0011279492	FLOW TRADERS	EUR	27,9600	28,3200	27,9200	2685156,5000	795	28,0200	95666				
Share	NL0011832811	FORFARMERS	EUR	8,1000	8,1200	7,9200	604885,4500	305	8,0000	75488				
Share	NL0000352565	FUGRO	EUR	7,9480	7,9960	7,7860	8745331,8200	2942	7,9500	1104843				
Share	BE0003818359	GALAPAGOS	EUR	80,4000	84,8800	80,1000	53066772,7800	10121	84,5000	637765				
Share	NL0000400653	GEMALTO	EUR	50,7000	50,7600	50,7000	14486952,9600	734	50,7200	285606				
Share	NL0010937066	GRANDVISION	EUR	19,4000	19,5300	19,2400	546905,0500	363	19,4500	28171				
Share	BMG455841020	HAL TRUST	EUR	132,2000	135,4000	132,2000	666063,6000	161	135,0000	4967				
Share	CWN814651014	HeadFirst Source G	EUR	0,2920	0,2980	0,2900	3185,9600	4	0,2900	10984				
Share	NL0009269109	HEIJMANS	EUR	8,0000	8,0900	7,8600	736042,4200	286	8,0300	92001				
Share	NL0000090165	HEINEKEN	EUR	76,3600	77,7400	75,6200	33727787,7200	4034	77,7400	437644				
Share	NL000008977	HEINEKEN HOLDING	EUR	73,5000	74,7000	72,6500	9602177,3500	940	74,7000	129301				
Share	NL0000440311	HOLLAND COLOURS	EUR	76,8000	77,2000	76,8000	5932,8000	3	77,2000	77				
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	57,0000	58,0000	57,0000	169263,4000	46	58,0000	2939				
Share	ANN4327C1303	HUNTER DOUGLAS	EUR											
Share	NL0009391242	HYDRATEC	EUR											
Share	NL0000359537	ICT GROUP	EUR	10,1500	10,4000	9,9000	50262,4500	57	10,3000	4896				
Share	NL0010556726	IEX GROUP NV	EUR											
Share	NL0010801007	IMCD	EUR	55,1500	57,2000	54,8500	4998448,2500	971	57,2000	88480				
Share	NL0011821202	ING GROEP N.V.	EUR	9,5340	9,8410	9,4890	221803299,9300	23531	9,8370	22826655				
Share	NL0010937058	INTERTRUST	EUR	14,6000	14,8600	14,5000	1016557,2700	686	14,8000	68785				
Share	NL0000113652	KARDAN	EUR	0,0850	0,1048	0,0823	270857,9300	360	0,0925	2864000				
Share	NL0000362648	KAS BANK	EUR	5,8000	5,8700	5,7500	41968,6800	67	5,8000	7209				
Share	NL0000852531	KENDRION	EUR	21,9000	22,6000	21,9000	88189,4000	96	22,5000	3962				
Share	NL0011323407	KIADIS	EUR	9,2000	9,9800	8,9500	8355867,9400	3121	9,8000	877459				
Share	NL0000090982	KPN KON	EUR	2,5690	2,5960	2,5400	40268175,9000	5443	2,5830	15652725				
Share	NL0010545679	LAVIDE HOLDING	EUR	0,5700	0,6300	0,5700	57974,8600	50	0,6250	96363				
Share	NL001098878	LUCASBOLS	EUR	15,1500	15,3000	15,0500	70135,5500	29	15,1500	4642				
Share	NL0009312842	MKB NedSense	EUR	0,1610	0,1610	0,1570	6572,6100	7	0,1570	41500				
Share	NL0000371243	NEDAP	EUR	42,0000	42,0000	41,1000	138750,3000	69	42,0000	3325				
Share	IMO08BD07WV31	NEPI ROCKCASTLE	EUR											
Share	NL0009822014	NEW SOURCES ENERGY	EUR	0,1300	0,1300	0,1300	234,0000	2	0,1300	1800				
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	10,1500	10,5000	10,1500	48223,8000	38	10,4500	4667				
Share	NL0012756316	NIBC HOLDING	EUR	8,3500	8,6100	8,3500	1906204,4400	532	8,5790	222802				
Share	NL0010773842	NN GROUP	EUR	34,5500	35,2700	34,5000	25420965,8300	3361	35,2300	725482				
Share	NL0010696704	NOVISOURCE	EUR	0,8850	0,8850	0,8800	1760,8900	2	0,8800	2001				
Share	NL0012365084	NSI N.V.	EUR	33,9000	34,2000	33,9000	727709,2500	189	34,0000	21410				
Share	NL0010558797	OCI	EUR	17,3500	18,6000	17,3450	7843928,6200	2519	18,4950	432212				
Share	NL0000370419	ORANJEWOUDE A	EUR	6,0500	6,0500	6,0500	2849,5500	2	6,0500	471				
Share	NL0000440584	ORDINA	EUR	1,4000	1,4280	1,3880	93268,3500	84	1,4060	66335				
Share	GG008BPFJTF46	PERSHING	USD	13,0000	13,4600	13,0000	637015,4200	106	13,4600	55198				
Share	NL0010391025	PHARMING GROUP	EUR	0,7650	0,7785	0,7470	8803369,1100	2384	0,7570	11533713				
Share	NL0000090538	PHILIPS KON	EUR	29,2050	30,1650	29,0450	94793864,0000	12087	30,0750	3194364				
Share	NL0000378669	PORCELYNE FLES	EUR	8,8000	8,8000	8,8000	440,0000	1	8,8000	50				
Share	NL0009739416	POSTNL	EUR	1,9155	1,9790	1,9155	12265184,2600	4032	1,9730	6282567				
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	2,5100	2,5100	2,3000	96674,0300	90	2,3500	40483				
Share	NL0000379121	RANDSTAD NV	EUR	36,6700	38,2500	36,5800	18726944,1500	4066	38,2300	496473				
Share	LU0383812293	REINET INVESTMENTS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	GB00B2B0DG97	RELX	EUR	17,8650	18,2050	17,7650	31108860,0500	4857	18,2050	1726656				
Share	NL0000440477	ROODMICROTEC	EUR	0,2480	0,2490	0,2440	15328,8300	26	0,2460	62170				
Share	GB00B03MLX29	ROYAL DUTCH SHELLA	EUR	26,2350	26,6450	26,1700	251119176,3200	16710	26,4150	9510992				
Share	GB00B03MM408	ROYAL DUTCH SHELLB	EUR	26,9400	27,2450	26,8800	349866,8400	32	27,0700	12906				
Share	NL0000360618	S&B OFFSHORE	EUR	13,0000	13,4350	13,0000	7653291,5700	1936	13,3550	576138				
Share	NL0011660485	SIF HOLDING	EUR	11,8600	12,1600	11,6000	151409,3800	119	12,1600	12756				
Share	NL0011821392	SIGNIFY NV	EUR	20,6300	20,9700	20,4300	12818353,7500	3196	20,8000	618602				
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	34,0000	34,1500	33,7000	631047,4500	320	34,1000	18576				
Share	NL0010627865	SNOWWORLD	EUR											
Share	NL0000336303	STERN GROEP	EUR	14,8000	14,9000	14,8000	38599,1000	13	14,9000	2603				
Share	NL0012015705	TAKEAWAY	EUR	56,6000	57,8000	56,3000	5190777,9000	1070	57,0000	91191				
Share	GG00B1RMC548	TETRAGON FIN GRP	USD	11,4500	11,6000	11,4000	298856,1800	28	11,6000	29816				
Share	VGG885761061	THUNDERBIRD	USD	0,1310	0,1320	0,1310	416,2800	2	0,1320	3615				
Share	NL0010389508	TIE KINETIX	EUR	6,9500	6,9500	6,9500	1529,0000	2	6,9500	220				
Share	NL0000852523	TKH GROUP	EUR	39,3600	39,9400	39,0400	4325646,9800	1426	39,7600	109674				
Share	NL0000387058	TOMTOM	EUR	7,8980	8,0500	7,8320	9417307,6600	2709	7,9980	1183718				
Share	FR0013326246	UNIBAIL-RODAMCO-WE	EUR	135,3400	139,1400	135,1000	92612275,6400	11888	138,1200	674713				
Share	NL0000009355	UNILEVER DR	EUR	47,1600	47,4700	46,6650	179558451,0500	12310	47,2850	3811963				
Share	NL0000388619	UNILEVER OS	EUR	47,4000	48,0000	46,6000	111807,1000	35	48,0000	2369				
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	20,5000	20,7500	20,1000	555895,7000	201	20,6000	27024				
Share	NL0010661864	VALU8	EUR	4,8200	4,9800	4,7000	27736,2700	22	4,9800	5734				
Share	NL00009875483	VALU8 CUM PREF	EUR											
Share	NL0000288918	VASTNED	EUR	30,8500	31,3000	30,7000	749914,1000	259	31,2500	24111				
Share	BMG9349W1038	VEON	EUR	2,2800	2,3200	2,2000	91537,4000	63	2,2200	40831				
Share	NL0012294466	VOLKERWESSELS	EUR	13,7500	14,1000	13,6900	1628513,8500	580	14,0000	117207				
Share	GG00B1GHHH78	VOLTA FINANCE	EUR	6,6200	6,6200	6,5400	39881,0600	13	6,6000	6038				
Share	NL0009432491	VOPAK	EUR	40,2900	41,7800	40,1000	18307006,5900	4834	41,4100	445061				
Share	NL0000289213	WERELDHAVE	EUR	27,0400	27,3900	26,9900	3813248,9000	1060	27,2600	140075				
Share	NL0000395317	WESSANEN	EUR	8,1000	8,4100	8,0500	1528287,8900	783	8,3450	185599				
Share	NL0000395903	WOLTERS KLUWER	EUR	50,5400	51,2200	50,3800	25516945,4400	3457	51,2000	500883				
Share	JE00B1FBT077	YATRA	EUR	3,4600	3,4600	3,4600	79,5800	1	3,4600	23				
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	58,8210	59,0920	58,5450	300692,9400	6	59,0910	5850				
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	38,9071	39,5381	38,8245	793047,7600	18	39,5381	20310				
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	55,1030	55,1030	54,9780			54,9780					
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	55,5170	55,9500	55,5170			55,9500					
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,7050	55,7050	55,7050			55,7050					
Tracker	LU1437017350	AMUNDI MSCI EM DR	USD	55,7770	56,6150	55,7770			56,6150					
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	60,2245	61,2490	60,2245			61,2490					
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	221,9298	225,7232	221,9298			225,7232					
Tracker	LU1437016972	AMUNDI MSCIWD DR U	USD	62,0390	63,0560	62,0390			63,0560					
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	63,8470	64,8670	63,8470			64,8670					
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	64,3430	65,4020	64,2600	375459,2400	9	65,4020	6655				
Tracker	LU1861132840	AMUNDI STOXX GL AI	USD	48,7880	49,6160	48,7880	29544,2000	1	49,5450	679				
Tracker	LU1589349734	AMUNDI US MIN VO	USD	54,4060	54,9250	54,4060			54,9250					
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	8,8097	8,8304	8,8097			8,8304					
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	19,7850	19,8690	19,7850	147803,7200	5	19,8370	8485				
Tracker	JE00B3WDZV68	ETFS 3 L JPY S EUR	EUR	24,0350	24,0350	23,7900			23,7900					
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	75,5300	76,7900	75,5300	22942,6000	4	75,5300	300				
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	31,3800	31,7200	31,3800			31,7200					
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	14,0000	14,0440	14,0000	26726,0400	2	14,0080	1905				
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	33,7080	33,7080	33,1160			33,1160					
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,5150	4,5150	4,4760	6997,6100	3	4,4980	1558				
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	21,1680	21,3550	21,1680			21,3550					
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	15,2760	15,3020	15,2760			15,3020					
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	44,1800	44,1800	44,0200			44,0200					
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	109,8100	109,8100	109,0000	1095,0000	1	109,0000	10				
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,0460	13,0790	12,9700	314556,3000	61	13,0160	24191				
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	108,4100	108,4400	107,4200	1691741,9800	84	107,4900	15676				
Tracker	JE00B1VS3002	ETFS PHYSYPALLADIUM	EUR	105,0800	108,1200	104,8900	48448,5900	11	108,1200	461				
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	86,4300	87,0400	86,0900	20578,2900	3	87,0400	239				
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	41,1000	41,2450	41,1000			41,2450					
Tracker	JE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	66,5600	67,9000	66,4400	9302,2700	7	67,9000	138				
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,9650	7,9650	7,8850	1781,5000	2	7,8850	225				
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	26,9050	27,3300	26,8500	53761,3700	11	27,3300	1981				
Tracker	IE00BFD2H405	FT CLOUD COM	EUR											
Tracker	IE00BG05SC32	FT DJ Internet	EUR	14,1200	14,5000	14,1200			14,5000					
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,7590	18,7870	18,7590			18,7870					
Tracker	IE00B579F325	Invesco Gold ETC	EUR	110,4000	110,4000	109,4400	22325,9400	1	109,4400	203				
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	99,8800	99,8800	99,8200	72569,1400	4	99,8700	727				
Tracker	IE00BCRY5777	IS US SHORT CB	EUR	87,1500	87,1500	87,0500			87,0500					
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	81,6900	81,8800	81,6900			81,8800					
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	77,6600	78,3500	77,6600	3900,0000	2	78,3500	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	IE00BCRY6227	IS USD ULTRASHORT	EUR	87,5300	87,6600	87,5300	52558,0000	6	87,5800	600				
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	150,2600	150,2600	149,3600	449502,6700	37	149,7000	3002				
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	93,4500	93,5400	93,3500	397692,6700	9	93,5000	4260				
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	48,3650	49,1950	48,2650	2568316,9200	133	49,0550	52818				
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	21,7600	22,0750	21,7550	28855,1500	13	22,0550	1313				
Tracker	IE00B3DXKQ41	ISHARES B E AGG	EUR	120,8200	120,8200	120,5200	462563,1700	28	120,5600	3833				
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	127,6000	127,6600	127,4100	1293667,5500	62	127,5300	10142				
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	98,8400	98,8700	98,8200	691,8900	3	98,8300	7				
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	29,0680	29,5970	28,6000	142732,1300	30	29,4500	4926				
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	24,5250	24,9200	24,4800	39423,3900	14	24,8550	1602				
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	97,3300	98,6000	97,1200	273837,0700	35	98,3300	2811				
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	38,0150	38,5450	38,0000	513706,0500	18	38,5450	13413				
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	31,5090	32,1010	31,5090	42665,9000	9	32,0610	1348				
Tracker	IE0032523478	ISHARES E CORP BD	EUR	132,8700	132,8700	132,4400	41373,0000	13	132,4900	312				
Tracker	IE00B3B8Q275	ISHARES E COV BOND	EUR	154,4900	154,4900	154,1100	2006,2000	4	154,1100	13				
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	143,9000	143,9500	143,9000	18275,6600	5	143,9200	127				
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	230,3700	230,3700	228,8600	229,9600	1	228,8600	1				
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	170,6800	170,6800	170,4400	1690647,4900	6	170,4400	9919				
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	211,2300	211,2400	210,4000	12204,7200	4	210,4000	58				
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	205,3800	205,3800	204,9200	848653,6100	21	204,9200	4139				
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	42,0800	42,7500	42,0800	424058,8800	25	42,6500	9998				
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,9280	20,1990	19,9280	336868,1100	9	20,1850	16682				
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	173,0300	173,0500	172,2300	14673,9700	3	172,2300	85				
Tracker	IE00B4WJG34	ISHARES EG 5-7	EUR	156,0200	156,0700	155,6600	1664745,4800	9	155,6600	10694				
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	32,6150	33,1900	32,5800	285688,8700	52	33,1500	8696				
Tracker	IE00BGDQ0T50	ISHARES EM SRI USD	USD											
Tracker	IE00BKMAGZ66	ISHARES EMIM	EUR	22,4690	22,8200	22,4100	3812321,2900	133	22,7800	169081				
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	19,5020	19,7920	19,4460	1020466,5000	48	19,7660	52324				
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	30,9700	31,5500	30,9700	8780,9900	6	31,5200	281				
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	51,4200	52,2700	51,2700	65929,6500	9	52,2700	1277				
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	30,1950	30,6980	30,1950	137293,2300	10	30,6980	4504				
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	19,3820	19,7260	19,3820	130127,1300	9	19,7260	6661				
Tracker	IE00B0471009	ISHARES EURO STXS	EUR	30,3400	30,9600	30,2300	852521,7700	52	30,8700	27944				
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	27,7750	28,2500	27,6850	2227924,7700	23	28,2500	79525				
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	21,1600	21,5050	21,0750	2386173,1500	57	21,4900	112580				
Tracker	IE00BGDPWW94	ISHARES EUROPE SRI	EUR	4,7280	4,7915	4,7280			4,7915					
Tracker	IE0005042456	ISHARES FTSE 100	EUR	7,4040	7,5270	7,3750	54603,2700	11	7,5270	7347				
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	122,9400	122,9400	122,4000	4910,0100	6	122,5100	40				
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	22,1950	22,3800	22,1900	20339,4900	7	22,3800	916				
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	11,4080	11,6020	11,4080	232893,1300	20	11,5910	20309				
Tracker	IE00BFM15T99	ISHARES JAPAN IMI	USD	4,7677	4,7677	4,7677			4,7677					
Tracker	IE00BGDQOV72	ISHARES JAPAN SRI	USD	4,7433	4,7433	4,7433			4,7433					
Tracker	IE00BF553838	ISHARES JPMESG	EUR	4,3939	4,4208	4,3939	52944,0000	1	4,4208	12000				
Tracker	IE00B0M63391	ISHARES KOREA	EUR	34,1020	34,4450	34,0600	34391,6700	6	34,4450	1007				
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,5500	15,7000	15,4370	65511,5200	10	15,6970	4240				
Tracker	IE00BG0J9Y53	ISHARES MSCI CEMP	GBP	4,3260	4,4005	4,3260			4,4005					
Tracker	IE00B4L5VC18	ISHARES MSCI EM A	EUR	26,7950	27,2200	26,7900	23112,5700	16	27,1800	858				
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	44,5550	45,2950	44,4050	546659,3400	43	45,2850	12176				
Tracker	IE00B4L5YX21	ISHARES MSCI JAP A	EUR	32,9700	33,6150	32,9700	2048587,6100	26	33,6150	61021				
Tracker	IE00B4L5Y983	ISHARES MSCI WOR A	EUR	43,0650	43,8750	42,9500	7596630,7000	240	43,7800	175144				
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	40,6300	41,2700	40,6050	92860,2600	20	41,2700	2272				
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	15,0660	15,3760	15,0300	67141,5600	13	15,3760	4453				
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,4820	23,6700	23,4300	12402,5100	7	23,6700	525				
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	38,2450	38,4400	37,9050	327520,5700	34	38,4200	8574				
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	20,8260	21,0400	20,8040	178564,8100	28	21,0040	8560				
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	22,4700	22,8000	22,4150	714230,5700	10	22,6550	31809				
Tracker	IE0031442068	ISHARES S&P 500	EUR	21,6160	22,0370	21,5470	2800453,3700	136	21,9580	128021				
Tracker	IE00BD8KRH84	ISHARES SP500 B D	GBP											
Tracker	IE0008470928	ISHARES STOXX 50	EUR	28,1950	28,6200	28,1950	38551,5500	6	28,6200	1362				
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	33,3100	33,7480	33,2970	16211,4300	5	33,7480	486				
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	13,0640	13,4420	13,0630	1254799,1000	33	13,4420	95452				
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	115,2300	115,3800	115,1600	39987,4500	10	115,1600	347				
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	169,6000	169,6000	168,5300	298100,9700	15	168,5300	1762				
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	178,3300	179,1100	177,9500	123012,5000	11	178,1200	691				
Tracker	IE00B2173746	ISHARES USA SRI	USD	4,5999	4,5999	4,5999			4,5999					
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	95,5100	95,7000	95,0000	192789,7200	14	95,0000	2021				
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	34,8900	35,4650	34,7700	1559171,4700	50	35,4550	44589				
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	110,4600	110,7000	110,0300	1328,4000	1	110,0300	12				
Tracker	IE00B525F786	ISHR Canada	EUR	97,5300	98,5400	97,5300	305844,7100	6	98,5400	3104				
Tracker	IE00B3V7ML14	ISHR E Gov 3-7A	EUR	133,4400	133,4400	133,2500	1632338,0000	4	133,2500	12250				
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	93,3300	94,9900	92,9800	880571,6700	23	94,9900	9408				
Tracker	IE00B53QDK08	ISHR Japan A	EUR	118,1200	120,2850	118,1200			120,2850					

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
Tracker	IE00BSWHFQ43	ISHR Mexico Cap	EUR	88,6200	89,4500	88,5300	16238,4400	7	88,8700	182				
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	98,8300	100,6300	98,8300	688371,8500	16	100,6300	6929				
Tracker	IE00B535FT06	ISHR MSCI USA	EUR	206,0450	209,5700	206,0450	6836,8500	4	209,5700	33				
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	305,3500	312,4500	304,1000	649913,4000	31	312,4500	2111				
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	115,9000	117,3000	115,4800	296323,9400	60	117,3000	2557				
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	89,5600	91,1600	89,5600	202400,6400	4	90,8700	2221				
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	212,2700	216,5140	211,8630	6803784,9400	96	215,7610	31761				
Tracker	IE00BQ70R696	IVZ NASDAQ BIOTECH	EUR	27,7150	28,5800	27,7150	9796,9900	1	28,5800	346				
Tracker	IE00B3YCGJ38	IVZ S&P 500	EUR	389,3700	395,7000	388,2000	164745,7200	6	395,7000	424				
Tracker	IE00BMW3QX54	L&G Robotics	EUR	10,9840	11,1900	10,9100	61685,0900	11	11,1560	5617				
Tracker	IE00BF0M2296	L&G Battery Value	EUR	6,5118	6,6381	6,5118			6,6381					
Tracker	IE00BF0H7608	L&G Battery Value	EUR	8,1080	8,3010	8,1080			8,3010					
Tracker	IE00BYPLS672	L&G Cyber Security	EUR	10,9960	11,1820	10,9200	170062,3400	8	11,1820	15565				
Tracker	IE00BHBDFD83	L&G F Fund China A	EUR	10,0920	10,2740	10,0920	11023,9800	3	10,2620	1073				
Tracker	IE00BF0M6N54	L&G Ecommerce	EUR	6,7755	6,9342	6,7755			6,9342					
Tracker	IE00B3CNHG25	L&G Gold Mining	EUR	18,8240	18,9820	18,5540	221118,4100	44	18,6540	11821				
Tracker	IE00B4WPHX27	L&G Lg Dat Commod	EUR	11,7450	11,7790	11,7450	19428,7600	2	11,7790	1650				
Tracker	IE00B3CNHJ55	L&G Russell 2000	EUR	49,1000	50,0500	49,1000			50,0500					
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	59,3300	59,3300	58,4400			58,4400					
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	5,5000	5,5000	5,0100	10789,4000	7	5,0300	2100				
Tracker	LU1646359452	LYXOR JPY 400	JPY	16334,5000	16693,1200	16334,5000	133,0800	1	16693,1200	1				
Tracker	LU1812903158	MA CoCo AT1 ETF	EUR	96130,0000	96130,0000	96130,0000			96130,0000					
Tracker	IE00B4225J44	MSCI JAP EH	EUR	42,4500	43,5200	42,4500	1652255,9100	32	43,4900	38372				
Tracker	IE00B441G979	MSCI WRD EH	EUR	45,5400	46,2500	45,4200	96001,9900	24	46,1900	2107				
Tracker	LU0832436512	MULTI GL QUAL INC	USD	126,7400	127,7800	126,7400			127,7800					
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	55,2340	56,1290	55,1240	25882,3400	8	56,1290	468				
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	200,9500	204,2000	200,3500	649090,8500	35	204,2000	3198				
Tracker	IE00BYTRR640	SPDR MSCI W C DIS	EUR	31,7900	32,3450	31,7900			32,3450					
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	26,9850	27,2650	26,9850			27,2650					
Tracker	IE00BYTRRG40	SPDR MSCI W COM	EUR	25,1250	25,5250	25,1250			25,5250					
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	26,5000	26,9950	26,5000	253945,9100	13	26,7900	9494				
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	30,9950	31,5250	30,9150	45345,8900	11	31,4700	1457				
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	30,7700	31,3250	30,7700	52696,7900	7	31,2400	1697				
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	29,7650	30,3200	29,7650			30,3200					
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	30,1300	30,8100	30,1300			30,8100					
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	39,1150	40,1500	39,0950	80484,0200	19	40,1100	2043				
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	29,8650	30,0550	29,8650	332388,7300	8	30,0550	11119				
Tracker	IE00BFWFPPX50	SPDR US COMMS	EUR	15,0200	15,3400	15,0200	474710,8700	5	15,3400	31525				
Tracker	IE00BWBXM278	SPDR US CONS DIS	EUR	23,5200	23,8800	23,5200			23,8800					
Tracker	IE00BWBXM385	SPDR US CONS STAP	EUR	19,9600	20,0900	19,9000	139042,3400	2	20,0900	6987				
Tracker	IE00BWBXM492	SPDR US ENERGY	EUR	15,2700	15,3900	15,2700			15,3900					
Tracker	IE00BWBXM500	SPDR US FINAN	EUR	22,0000	22,3000	22,0000	195297,6900	2	22,3000	8841				
Tracker	IE00BWBXM617	SPDR US HEALTH	EUR	20,6700	21,0200	20,6700			21,0200					
Tracker	IE00BWBXM724	SPDR US INDUST	EUR	21,9200	22,2600	21,9200			22,2600					
Tracker	IE00BWBXMB69	SPDR US ITILIT	EUR	23,8200	23,9700	23,8100	661585,7500	7	23,9700	27736				
Tracker	IE00BWBXM831	SPDR US MATERIAL	EUR	19,3200	19,6800	19,3200			19,6800					
Tracker	IE00BWBXM948	SPDR US TECH	EUR	26,4400	27,0900	26,4400	142012,6500	2	27,0900	5348				
Tracker	NL0010273801	TC IAAT	EUR	22,0500	22,0790	22,0230	551376,3700	15	22,0790	25013				
Tracker	NL0009272749	THINK AEX	EUR	48,5550	49,4150	48,4650	2400977,0800	107	49,2900	48993				
Tracker	NL0009272756	THINK AMX	EUR	64,6400	65,5900	64,4500	40391,5900	22	65,5300	622				
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	49,2300	50,1300	49,1400	64870,6800	15	50,1300	1313				
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	36,8240	37,3650	36,6710	281074,0000	63	37,3220	7629				
Tracker	NL0009690239	THINK GLOBAL RE	EUR	35,1180	35,4430	35,0500	1175574,3200	24	35,3600	33457				
Tracker	NL0011683594	THINK HIGH DIV	EUR	25,5500	25,8850	25,4400	68563,1100	26	25,8700	2677				
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,7240	17,7240	17,5950	400225,0200	12	17,5950	22652				
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7200	13,7520	13,7140	422080,2600	13	13,7200	30737				
Tracker	NL0009272764	THINK MIX DIF	EUR	53,9700	53,9700	53,9000	49060,0000	4	53,9700	910				
Tracker	NL0009272772	THINK MIX NL	EUR	56,8600	57,4000	56,8600	54223,2100	7	57,1100	951				
Tracker	NL0009272780	THINK MIX OF	EUR	57,9600	58,6000	57,9600	43711,0200	6	58,4900	752				
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	27,6050	28,0450	27,6050	3134,2800	3	28,0200	113				
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	74,1000	75,8300	74,1000	181835,9000	29	75,4800	2432				
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	88,3100	89,7300	88,2900	107087,2300	25	89,7300	1201				
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	8,4520	8,5810	8,4520			8,5810					
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	15,0100	15,1100	15,0100			15,1100					
Tracker	LU0446734872	UBS ETF CANCDA	EUR	24,0970	24,2850	24,0970			24,2850					
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,4690	13,4690	13,4580			13,4580					
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,7130	13,7130	13,6450	4843,9800	2	13,6450	355				
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,0120	14,0320	14,0120	42,1000	1	14,0320	3				
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,6700	14,6700	14,6090			14,6090					
Tracker	LU1048316647	UBS ETF CBUS	EUR											
Tracker	LU1048314949	UBS ETF CBU55	EUR											
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1670	14,1670	14,1550			14,1550					

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
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,7990	16,7990	16,7990			16,7990					
Tracker	LU0136234068	UBS ETF E50EUA	EUR	29,9250	30,4550	29,9250			30,4550					
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	100,4900	100,4900	100,4900			100,4900					
Tracker	LU1215454460	UBS ETF ELOVD	EUR	13,5620	13,7160	13,5620			13,7160					
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	84,0100	85,2300	84,0100			85,2300					
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	105,7000	105,7000	105,7000			105,7000					
Tracker	LU1215452928	UBS ETF EPVLD	EUR	13,9260	14,1800	13,9260			14,1800					
Tracker	LU1215451524	UBS ETF EQLTD	EUR	16,0760	16,3540	16,0760			16,3540					
Tracker	LU0671493277	UBS ETF ESCEUA	EUR											
Tracker	LU0629460675	UBS ETF ESREUA	EUR	82,0700	82,4900	82,0700	23072,6400	5	82,4600	280				
Tracker	LU1215455947	UBS ETF ETSYD	EUR	14,5100	14,5100	14,5100			14,5100					
Tracker	LU0446734104	UBS ETF EUREUA	EUR	55,8900	55,8900	55,8900			55,8900					
Tracker	LU1169827224	UBS ETF HKDU	EUR	15,9040	16,0460	15,9040			16,0460					
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	17,0780	17,4690	17,0780			17,4690					
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	35,8600	36,5400	35,8600			36,5400					
Tracker	LU1230561679	UBS ETF JPSR	EUR	16,8700	17,1800	16,8570	80992,7300	3	17,1800	4801				
Tracker	LU1048313891	UBS ETF MSRUUSA	EUR	11,2910	11,4490	11,2530	36002,1700	5	11,4490	3173				
Tracker	LU0446734526	UBS ETF PACUSA	EUR	34,3750	34,8350	34,3750			34,8350					
Tracker	LU0629460832	UBS ETF PSRUUSA	EUR	54,5700	55,4900	54,5700	15396,0500	4	55,4900	281				
Tracker	LU1169825954	UBS ETF SGPOU	EUR	15,2320	15,3840	15,2320			15,3840					
Tracker	LU1280303014	UBS ETF USSRF	EUR	13,8040	14,0460	13,8040			14,0460					
Tracker	LU0721552544	UBS ETF UT1USA	EUR	21,8160	21,8160	21,7850			21,7850					
Tracker	LU0721552973	UBS ETF UT7USA	EUR	36,4950	36,4950	36,2900	247520,0000	1	36,2900	6800				
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	73,0800	74,1800	73,0700	70975,9600	3	74,0800	964				
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,3100	12,3800	12,3100			12,3800					
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,0250	8,1300	8,0250	249,8300	1	8,1300	31				
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	35,1640	35,7360	35,1640			35,7360					
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	15,8710	15,8830	15,8710	317,6600	1	15,8830	20				
Tracker	IE00BX7RQY03	UBS IRL ULOVD	EUR	16,5500	16,7300	16,5500			16,7300					
Tracker	IE00BWT3KJ20	UBS IRL ULOVE	EUR	17,2900	17,4700	17,2900			17,4700					
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	16,6500	16,8700	16,6500			16,8700					
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	16,5000	16,7300	16,5000			16,7300					
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	17,7740	18,1500	17,7740			18,1500					
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	17,4300	17,7900	17,4300			17,7900					
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	52,7100	53,5500	52,7100			53,5500					
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	19,1200	19,4200	19,1200			19,4200					
Tracker	IE00BX7RR725	UBS IRL UTSYD	EUR	17,0900	17,2980	17,0900			17,2980					
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	17,1900	17,4080	17,1900			17,4080					
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	41,2160	41,8770	41,2160	125575,5000	2	41,8680	3000				
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,2300	51,2300	50,9700	109916,1000	1	50,9700	2151				
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,0940	25,0940	25,0190	18243,2000	7	25,0200	728				
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	19,8860	20,1330	19,8630	542557,2600	25	20,1330	27285				
Tracker	IE00B3BRWM25	VANGUARD FTSE AIW	EUR	65,6500	66,7600	65,3500	2451592,8200	207	66,5300	37230				
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	25,6250	26,0600	25,5150	1170839,5200	18	26,0600	45783				
Tracker	IE00BKX55758	VANGUARD FTSE DW	EUR	48,2100	49,0400	48,2100	10962,0000	3	49,0000	225				
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	45,6300	46,7200	45,6300	460537,6600	45	46,5900	9957				
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	26,6630	27,1700	26,5620	2065071,0700	87	27,1650	77070				
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	43,7700	44,3380	43,5910	435942,3200	33	44,1960	9965				
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	23,8700	24,3000	23,8300	1446893,7800	24	24,3000	60449				
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	53,4600	54,3000	53,4600			54,3000					
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	26,4430	26,8330	26,4430	3515,1200	1	26,8330	131				
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	26,7830	26,9860	26,7510	20782,9400	4	26,9860	776				
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	24,6980	25,1400	24,6980	297,1200	1	25,1400	12				
Tracker	IE00BYR0857	VANGUARD GLBLVAL	EUR	25,9880	26,4210	25,8640	1664,0100	4	26,4210	64				
Tracker	IE00B3XRP09	VANGUARD S&P500	EUR	41,1760	41,9990	41,0370	5297293,7800	386	41,8480	128136				
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	44,1660	44,3500	44,0730	136858,3600	5	44,0730	3087				
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	42,8920	43,1670	42,8920	22800,7700	4	43,1670	530				
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	21,1530	21,2070	21,0950	152317,5900	16	21,0950	7187				
Warrant	NL0010216347	AALB 12SPLOPENG	EUR	17,1600	18,0400	17,1600			18,0400					
Warrant	NL0010950440	AALB 21SPLOPENG	EUR	8,9100	9,7900	8,9100			9,7900					
Warrant	NL0012080386	AALB 37SPLOPENG	EUR											
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	24,8900	25,7700	24,8900			25,7700					
Warrant	NL0009113158	AALB 5.1SPLOPENG	EUR	23,4100	24,2900	23,4100			24,2900					
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	22,4500	23,3300	22,4500			23,3300					
Warrant	NL0009367085	AALB 7.3SPLOPENG	EUR	21,4100	22,2900	21,4100			22,2900					
Warrant	NL0009902287	AALB 8.4SPLOPENG	EUR	20,4000	21,2800	20,4000			21,2800					
Warrant	NL0010466462	AALB 15.4SPLOPENG	EUR	14,0300	14,9100	14,0300			14,9100					
Warrant	NL0010526125	AALB 16.7SPLOPENG	EUR	13,7300	13,7300	13,7300			13,7300					
Warrant	NL0010942421	AALB 19.5SPLOPENG	EUR	10,3100	11,1900	10,3100			11,1900					
Warrant	NL0011012653	AALB 22.7SPLOPENG	EUR	7,4200	8,3000	7,4200			8,3000					
Warrant	NL0011373147	AALB 24.4SPLOPENG	EUR	5,8500	6,7300	5,8500	1328,0000	1	6,7300	200				
Warrant	NL0011848296	AALB 26.2SPLOPENG	EUR	4,2100	5,0900	4,0800	408,0000	1	5,0900	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	NL0012064232	AALB 28.1SPLOPENG	EUR											
Warrant	NL0012064596	AALB 30.2SPLOPENG	EUR											
Warrant	NL0013197106	AALB 32.1SPSOPENG	EUR	6,9900	6,9900	6,9900			6,9900					
Warrant	NL0012067128	AALB 32.3SPLOPENG	EUR											
Warrant	NL0012076913	AALB 34.6SPLOPENG	EUR											
Warrant	NL0012829303	AALB 34.6SPLOPENG	EUR											
Warrant	NL0012464663	AALB 46.8SPSOPENG	EUR	23,3700	23,3700	23,3700			23,3700					
Warrant	DE000CV8AJP2	ABLIZ 80C 0319Z	EUR	0,0250	0,0250	0,0250			0,0250					
Warrant	NL0011481379	ABN 10SPLOPENG	EUR	11,6400	12,0900	11,6400			12,0900					
Warrant	NL0011481387	ABN 11SPLOPENG	EUR	10,7000	11,1500	10,7000			11,1500					
Warrant	NL0011853304	ABN 15SPLOPENG	EUR	7,0500	7,5000	7,0500			7,5000					
Warrant	DE000CJ3Q9K0	ABN 21C 0319Z	EUR	0,2050	0,2550	0,2050			0,2550					
Warrant	DE000CJ3Q0L7	ABN 22C 0619Z	EUR	0,1650	0,1950	0,1650			0,1950					
Warrant	NL0012826036	ABN 22SPLOPENG	EUR											
Warrant	NL0012828255	ABN 23SPLOPENG	EUR											
Warrant	DE000CV8APT1	ABN 24C 0319Z	EUR	0,0410	0,0460	0,0410			0,0460					
Warrant	DE000CJ3PIQ5	ABN 24C 0619Z	EUR	0,0790	0,0850	0,0790			0,0850					
Warrant	DE000CV8AM94	ABN 26C 0319Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0011846910	ABN 9.4SPLOPENG	EUR	12,2300	12,6800	12,2300			12,6800					
Warrant	NL0011621412	ABN 11.3SPLOPENG	EUR	9,7000	10,1500	9,7000			10,1500					
Warrant	NL0011848379	ABN 11.8SPLOPENG	EUR	10,0300	10,4800	10,0300			10,4800					
Warrant	NL0011848361	ABN 12.5SPLOPENG	EUR	9,3300	9,7800	9,3300			9,7800					
Warrant	NL0011851134	ABN 13.3SPLOPENG	EUR	8,6000	9,0500	8,6000			9,0500					
Warrant	NL0011852025	ABN 14.1SPLOPENG	EUR	7,8300	8,2800	7,8300			8,2800					
Warrant	NL0011857412	ABN 15.8SPLOPENG	EUR	6,2400	6,6900	6,2400			6,6900					
Warrant	NL0011858410	ABN 16.8SPLOPENG	EUR	5,3500	5,8000	5,3500			5,8000					
Warrant	NL0012063325	ABN 17.8SPLOPENG	EUR	4,4500	4,9000	4,4500			4,9000					
Warrant	NL0012063929	ABN 18.8SPLOPENG	EUR	3,4900	3,9400	3,4900			3,9400					
Warrant	NL0012073027	ABN 19.9SPLOPENG	EUR	2,4800	2,9300	2,4800			2,9300					
Warrant	DE000CJ3REX8	ABN 20.5C 0619Z	EUR	0,2850	0,3350	0,2850			0,3350					
Warrant	NL0012836266	ABN 20.8SPLOPENG	EUR											
Warrant	NL0012076004	ABN 20.9SPLOPENG	EUR											
Warrant	DE000CJ3PIJ7	ABN 22.5C 0319Z	EUR	0,0940	0,1150	0,0940			0,1150					
Warrant	NL0012831622	ABN 23.1SPLOPENG	EUR											
Warrant	NL0012833933	ABN 23.2SPSOPENG	EUR											
Warrant	NL0012821524	ABN 24.2SPSOPENG	EUR											
Warrant	NL0012474845	ABN 25.2SPSOPENG	EUR	6,4600	6,4600	5,9900			5,9900					
Warrant	NL0012469738	ABN 27.2SPSOPENG	EUR	8,6300	8,6300	8,1600			8,1600					
Warrant	NL0011847629	ABN 12.01SPLOPENG	EUR	9,0200	9,4700	9,0200			9,4700					
Warrant	NL0011848049	ABN 12.76SPLOPENG	EUR	8,2500	8,7000	8,2500			8,7000					
Warrant	NL0011850607	ABN 13.55SPLOPENG	EUR	7,4900	7,9400	7,4900			7,9400					
Warrant	NL0011851381	ABN 14.38SPLOPENG	EUR	6,6500	7,1000	6,6500			7,1000					
Warrant	NL0011852983	ABN 15.23SPLOPENG	EUR	5,8000	6,2500	5,8000			6,2500					
Warrant	NL0011856794	ABN 16.12SPLOPENG	EUR	4,9500	5,4000	4,9500			5,4000					
Warrant	NL0011857479	ABN 17.06SPLOPENG	EUR	3,9700	4,4200	3,9700			4,4200					
Warrant	NL0011862727	ABN 18.04SPLOPENG	EUR	3,0000	3,4500	3,0000			3,4500					
Warrant	NL0012062988	ABN 19.07SPLOPENG	EUR	1,9700	2,4200	1,9700	215,0000	1	2,4200	100				
Warrant	NL0012070619	ABN 20.14SPLOPENG	EUR											
Warrant	NL0012825129	ABN 21.13SPLOPENG	EUR											
Warrant	NL0012834501	ABN 21.14SPLOPENG	EUR											
Warrant	NL0012835078	ABN 22.17SPLOPENG	EUR											
Warrant	NL0012835474	ABN 22.19SPLOPENG	EUR											
Warrant	NL0012825830	ABN 22.21SPLOPENG	EUR											
Warrant	NL0012837371	ABN 23.12SPSOPENG	EUR	2,3900	2,3900	1,9200			1,9200					
Warrant	NL0012831887	ABN 23.31SPLOPENG	EUR											
Warrant	NL0012821003	ABN 23.96SPSOPENG	EUR											
Warrant	NL0012473086	ABN 24.86SPSOPENG	EUR	4,1400	4,1400	3,6700			3,6700					
Warrant	NL0012462006	ABN 26.84SPSOPENG	EUR	6,1300	6,1300	5,6600			5,6600					
Warrant	NL0012468557	ABN 28.82SPSOPENG	EUR	8,1100	8,1100	7,6400			7,6400					
Warrant	NL0011846589	ABN 9.261SPLOPENG	EUR	11,7600	12,2100	11,7600			12,2100					
Warrant	NL0010758488	ADIDA 49.3SPLOPENG	EUR	145,3000	145,3000	145,3000			145,3000					
Warrant	NL0011846431	ADIDA120.2SPLOPENG	EUR	79,4300	79,4300	79,4300			79,4300					
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA156.3SPLOPENG	EUR	4,2300	4,6400	4,2300			4,6400					
Warrant	NL0012477418	ADIDA170.6SPLOPENG	EUR	2,9000	3,3100	2,9000			3,3100					
Warrant	NL0012826739	ADIDA185.7SPLOPENG	EUR											
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012827984	ADIDA201.8SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA217.8SPSOPENG	EUR	4,9300	4,9300	4,5100			4,5100					
Warrant	NL0012823702	ADYEN 494SPLOPENG	EUR											
Warrant	NL0012825277	ADYEN 563SPLOPENG	EUR											
Warrant	NL0012826960	ADYEN 611SPSOPENG	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	NL0012836043	ADYEN 556.SPSOPENG	EUR	8,4800	8,4800	5,8900			5,8900					
Warrant	NL0012830145	ADYEN 885.SPSOPENG	EUR	41,3800	41,3800	38,7900			38,7900					
Warrant	NL0012821698	ADYEN141.4SPLOPENG	EUR	37,1800	37,1800	37,1800			37,1800					
Warrant	NL0012821680	ADYEN161.5SPLOPENG	EUR	35,3400	35,3400	35,3400			35,3400					
Warrant	NL0012821672	ADYEN181.7SPLOPENG	EUR	33,5100	33,5100	33,5100			33,5100					
Warrant	NL0012821664	ADYEN201.9SPLOPENG	EUR	31,6700	31,6700	31,6700			31,6700					
Warrant	NL0012821979	ADYEN252.3SPLOPENG	EUR	27,0900	27,0900	27,0900			27,0900					
Warrant	NL0012821987	ADYEN302.8SPLOPENG	EUR	22,5000	22,5000	22,5000			22,5000					
Warrant	NL0013197767	ADYEN348.9SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600					
Warrant	NL0012821995	ADYEN353.2SPLOPENG	EUR	17,9200	17,9200	17,9200			17,9200					
Warrant	NL0012822399	ADYEN377.9SPLOPENG	EUR	15,6700	15,6700	15,6700			15,6700					
Warrant	NL0012836035	ADYEN387.6SPLOPENG	EUR	10,0000	11,3100	10,0000	50,0000	1	11,3100	5				
Warrant	NL0012835854	ADYEN404.4SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900					
Warrant	NL0012836357	ADYEN426.1SPLOPENG	EUR											
Warrant	NL0012826721	ADYEN429.8SPLOPENG	EUR											
Warrant	NL0012822381	ADYEN431.5SPLOPENG	EUR											
Warrant	NL0013196561	ADYEN432.3SPLOPENG	EUR											
Warrant	NL0012835862	ADYEN461.5SPSOPENG	EUR											
Warrant	NL0012823157	ADYEN461.7SPLOPENG	EUR											
Warrant	NL0012825608	ADYEN477.5SPLOPENG	EUR											
Warrant	NL0012836530	ADYEN483.3SPSOPENG	EUR	6,4500	6,4500	6,4500			6,4500					
Warrant	NL0012827760	ADYEN524.8SPLOPENG	EUR											
Warrant	NL0012834550	ADYEN525.2SPLOPENG	EUR											
Warrant	NL0012825590	ADYEN525.2SPLOPENG	EUR											
Warrant	NL0012824528	ADYEN526.3SPLOPENG	EUR											
Warrant	NL0012826952	ADYEN526.7SPLOPENG	EUR											
Warrant	NL0013197387	ADYEN526.8SPSOPENG	EUR	11,3500	11,3500	8,7600			8,7600					
Warrant	NL0012827620	ADYEN527.8SPLOPENG	EUR											
Warrant	NL0012828016	ADYEN564.8SPLOPENG	EUR											
Warrant	NL0012828172	ADYEN576.2SPLOPENG	EUR											
Warrant	NL0012830137	ADYEN576.8SPLOPENG	EUR											
Warrant	NL0012832877	ADYEN577.1SPLOPENG	EUR											
Warrant	NL0012829592	ADYEN603.8SPLOPENG	EUR											
Warrant	NL0012831721	ADYEN604.5SPLOPENG	EUR											
Warrant	NL0012829287	ADYEN633.7SPLOPENG	EUR											
Warrant	NL0012831283	ADYEN634.4SPLOPENG	EUR											
Warrant	NL0012836050	ADYEN654.1SPSOPENG	EUR	18,2900	18,2900	15,7000			15,7000					
Warrant	NL0012826069	ADYEN670.7SPSOPENG	EUR											
Warrant	NL0012825871	ADYEN674.3SPSOPENG	EUR											
Warrant	NL0012825889	ADYEN769.6SPSOPENG	EUR	30,6900	30,6900	28,1000			28,1000					
Warrant	NL0009765163	AEGON 1SPLOPENG	EUR	3,3000	3,3900	3,3000			3,3900					
Warrant	DE000C3Q566	AEGON 5C 0619Z	EUR	0,0910	0,1030	0,0910			0,1030					
Warrant	NL0012827596	AEGON 5SPLOPENG	EUR											
Warrant	DE000CV8AM48	AEGON 6C 0319Z	EUR	0,0110	0,0110	0,0100			0,0100					
Warrant	NL0006428286	AEGON 0.2SPLOPENG	EUR	3,9400	4,0300	3,9400			4,0300					
Warrant	NL0006428419	AEGON 0.7SPLOPENG	EUR	3,5300	3,6300	3,5300			3,6300					
Warrant	NL0009901941	AEGON 1.2SPLOPENG	EUR	3,0200	3,1100	3,0200			3,1100					
Warrant	NL0009905264	AEGON 1.6SPLOPENG	EUR	2,7300	2,8200	2,7300			2,8200					
Warrant	NL0010095642	AEGON 1.7SPLOPENG	EUR	2,5600	2,6600	2,5600			2,6600					
Warrant	NL0010104196	AEGON 1.9SPLOPENG	EUR	2,4000	2,4900	2,4000			2,4900					
Warrant	NL0010202354	AEGON 2.1SPLOPENG	EUR	2,2200	2,3100	2,2200			2,3100					
Warrant	NL0011848304	AEGON 2.6SPLOPENG	EUR	1,8100	1,9000	1,8100			1,9000					
Warrant	NL0011850839	AEGON 2.7SPLOPENG	EUR	1,6800	1,7700	1,6800			1,7700					
Warrant	NL0011857354	AEGON 3.1SPLOPENG	EUR	1,3500	1,4400	1,3500			1,4400					
Warrant	NL0011859335	AEGON 3.5SPLOPENG	EUR	1,0100	1,1000	1,0100			1,1000					
Warrant	NL0012072896	AEGON 3.7SPLOPENG	EUR	0,8300	0,9200	0,8300			0,9200					
Warrant	NL0012074140	AEGON 3.9SPLOPENG	EUR	0,6300	0,7200	0,6300	7,2000	1	0,7200	10				
Warrant	NL0012077317	AEGON 4.1SPLOPENG	EUR											
Warrant	NL0013198047	AEGON 4.1SPLOPENG	EUR											
Warrant	NL0012077747	AEGON 4.3SPLOPENG	EUR											
Warrant	NL0013198054	AEGON 4.4SPSOPENG	EUR	0,8000	0,8000	0,8000			0,8000					
Warrant	NL0012463079	AEGON 4.6SPLOPENG	EUR											
Warrant	NL0013197114	AEGON 4.7SPSOPENG	EUR	1,1700	1,1700	1,1700			1,1700					
Warrant	NL0012463848	AEGON 4.8SPLOPENG	EUR											
Warrant	NL0013196587	AEGON 5.1SPSOPENG	EUR	1,5800	1,5800	1,5800			1,5800					
Warrant	NL0012824437	AEGON 5.2SPLOPENG	EUR											
Warrant	NL0012835268	AEGON 5.3SPLOPENG	EUR											
Warrant	NL0012831085	AEGON 5.3SPLOPENG	EUR											
Warrant	DE000CV8AY09	AEGON 5.5C 0319Z	EUR	0,0150	0,0150	0,0140			0,0140					
Warrant	DE000C3PJR3	AEGON 5.5C 0619Z	EUR	0,0460	0,0500	0,0460			0,0500					
Warrant	NL0012833685	AEGON 5.5SPSOPENG	EUR											
Warrant	NL0012836100	AEGON 5.5SPSOPENG	EUR	2,0100	2,0100	2,0100			2,0100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012831564	AEGON 5.65PLOPENG	EUR											
Warrant	NL0012821383	AEGON 5.75PSOPENG	EUR											
Warrant	NL0011196753	AEGON 5.95PSOPENG	EUR	2,5700	2,5700	2,4800			2,4800					
Warrant	NL0012468839	AEGON 6.45PSOPENG	EUR	3,0600	3,0600	2,9700			2,9700					
Warrant	NL0012479711	AEGON 6.85PSOPENG	EUR	3,4700	3,4700	3,4700			3,4700					
Warrant	DE000CJ3RBM7	AEGON 4.15C 0619Z	EUR	0,3050	0,3550	0,3050			0,3550					
Warrant	DE000CJ3Q9L8	AEGON 4.18C 0319Z	EUR	0,2150	0,2650	0,2150			0,2650					
Warrant	DE000CJ3Q0M5	AEGON 4.48C 0319Z	EUR	0,1150	0,1350	0,1150			0,1350					
Warrant	DE000CJ3Q0N3	AEGON 4.55C 0619Z	EUR	0,1750	0,1950	0,1750			0,1950					
Warrant	DE000CJ3Q180	AEGON 4.83C 0319Z	EUR	0,0530	0,0600	0,0530			0,0600					
Warrant	DE000CJ3Q558	AEGON 5.15C 0319Z	EUR	0,0280	0,0290	0,0280			0,0290					
Warrant	DE000CJ3P026	AEGON 6.05C 0619Z	EUR	0,0230	0,0240	0,0230			0,0240					
Warrant	NL0011205893	AEGON 7.545PSOPENG	EUR	3,4100	3,4100	3,4100			3,4100					
Warrant	NL0011847116	AEGON1.991SPLOPENG	EUR	2,1500	2,2400	2,1500			2,2400					
Warrant	NL0011845532	AEGON2.276SPLOPENG	EUR	1,8700	1,9600	1,8700			1,9600					
Warrant	NL0011844311	AEGON2.431SPLOPENG	EUR	1,7100	1,8000	1,7100			1,8000					
Warrant	NL0011847280	AEGON2.588SPLOPENG	EUR	1,5400	1,6400	1,5400			1,6400					
Warrant	NL0011847900	AEGON2.752SPLOPENG	EUR	1,4000	1,4900	1,4000	1490,0000	1	1,4900	1000				
Warrant	NL0011856042	AEGON2.917SPLOPENG	EUR	1,2400	1,3300	1,2400			1,3300					
Warrant	NL0011856729	AEGON3.091SPLOPENG	EUR	1,0600	1,1500	1,0600			1,1500					
Warrant	NL0011859178	AEGON3.273SPLOPENG	EUR	0,8600	0,9500	0,8600	548,0000	4	0,9500	600				
Warrant	NL0011859657	AEGON3.666SPLOPENG	EUR	0,4900	0,5800	0,4900	78,0000	1	0,5800	150				
Warrant	NL0012073217	AEGON3.871SPLOPENG	EUR	0,2600	0,3500	0,2600	256,2300	1	0,3500	949				
Warrant	NL0012075311	AEGON4.084SPLOPENG	EUR											
Warrant	NL0012077143	AEGON4.308SPLOPENG	EUR											
Warrant	NL0013197486	AEGON4.437SPSOPENG	EUR	0,3100	0,3100	0,3100			0,3100					
Warrant	NL0012462881	AEGON4.538SPLOPENG	EUR											
Warrant	NL0012837272	AEGON4.773SPSOPENG	EUR	0,6400	0,6400	0,6400			0,6400					
Warrant	NL0012463913	AEGON4.779SPLOPENG	EUR											
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012824700	AEGON5.022SPLOPENG	EUR											
Warrant	NL0012837157	AEGON5.134SPSOPENG	EUR	1,0000	1,0000	1,0000			1,0000					
Warrant	NL0012830467	AEGON5.265SPLOPENG	EUR											
Warrant	NL0012833156	AEGON5.266SPLOPENG	EUR											
Warrant	NL0012834402	AEGON5.274SPLOPENG	EUR											
Warrant	NL0012836571	AEGON5.522SPSOPENG	EUR	1,3900	1,3900	1,3900			1,3900					
Warrant	NL0012830798	AEGON5.527SPLOPENG	EUR											
Warrant	NL0012831531	AEGON5.529SPLOPENG	EUR											
Warrant	NL0012832687	AEGON5.542SPSOPENG	EUR											
Warrant	NL0012820922	AEGON5.551SPSOPENG	EUR											
Warrant	NL0011196506	AEGON5.938SPSOPENG	EUR	1,9000	1,9000	1,8100			1,8100					
Warrant	NL0011203740	AEGON6.982SPSOPENG	EUR	2,8600	2,8600	2,8600			2,8600					
Warrant	NL0006423097	AEX 36SPLOPENG	EUR	45,8200	45,8200	45,8200			45,8200					
Warrant	NL0006428179	AEX 49SPLOPENG	EUR	44,5500	44,5500	44,5500			44,5500					
Warrant	NL0006428161	AEX 62SPLOPENG	EUR	43,3400	43,3400	43,3400			43,3400					
Warrant	NL0006422982	AEX 74SPLOPENG	EUR	42,1500	42,1500	42,1500			42,1500					
Warrant	NL0006427973	AEX 80SPLOPENG	EUR	41,5200	41,5200	41,5200			41,5200					
Warrant	NL0006427965	AEX 86SPLOPENG	EUR	40,9100	40,9100	40,9100			40,9100					
Warrant	NL0006428351	AEX 99SPLOPENG	EUR	39,7200	39,7200	39,7200			39,7200					
Warrant	NL0009105006	AEX 112SPLOPENG	EUR	38,4200	38,4200	38,4200			38,4200					
Warrant	NL0009105147	AEX 119SPLOPENG	EUR	37,7100	37,7100	37,7100			37,7100					
Warrant	NL0009105139	AEX 125SPLOPENG	EUR	37,1100	37,1100	37,1100			37,1100					
Warrant	NL0009105592	AEX 132SPLOPENG	EUR	36,4000	36,4000	36,4000			36,4000					
Warrant	NL0009106889	AEX 139SPLOPENG	EUR	35,7800	35,7800	35,7800			35,7800					
Warrant	NL0009106871	AEX 145SPLOPENG	EUR	35,1800	35,1800	35,1800			35,1800					
Warrant	NL0009106863	AEX 151SPLOPENG	EUR	34,5700	34,5700	34,5700			34,5700					
Warrant	NL0009111012	AEX 157SPLOPENG	EUR	33,9600	33,9600	33,9600			33,9600					
Warrant	NL0009111004	AEX 163SPLOPENG	EUR	33,3700	33,3700	33,3700			33,3700					
Warrant	NL0009111061	AEX 169SPLOPENG	EUR	32,7700	32,7700	32,7700			32,7700					
Warrant	NL0009111053	AEX 176SPLOPENG	EUR	32,1800	32,1800	32,1800			32,1800					
Warrant	NL0009111046	AEX 182SPLOPENG	EUR	31,5800	31,5800	31,5800			31,5800					
Warrant	NL0009879477	AEX 187SPLOPENG	EUR	31,0700	31,0700	31,0700			31,0700					
Warrant	NL0009879469	AEX 192SPLOPENG	EUR	30,5400	30,5400	30,5400			30,5400					
Warrant	NL0009901792	AEX 198SPLOPENG	EUR	30,0100	30,0100	30,0100			30,0100					
Warrant	NL0009901784	AEX 203SPLOPENG	EUR	29,4700	29,4700	29,4700			29,4700					
Warrant	NL0009901925	AEX 209SPLOPENG	EUR	28,9100	28,9100	28,9100			28,9100					
Warrant	NL0009902220	AEX 215SPLOPENG	EUR	28,3600	28,3600	28,3600			28,3600					
Warrant	NL0010102521	AEX 226SPLOPENG	EUR	27,2400	27,2400	27,2400			27,2400					
Warrant	NL0010084976	AEX 231SPLOPENG	EUR	26,7100	26,7100	26,7100			26,7100					
Warrant	NL0010085239	AEX 237SPLOPENG	EUR	26,1200	26,1200	26,1200			26,1200					
Warrant	NL0010085221	AEX 243SPLOPENG	EUR	25,5300	25,5300	25,5300			25,5300					
Warrant	NL0010087052	AEX 249SPLOPENG	EUR	24,9300	24,9300	24,9300			24,9300					

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	NL0010201893	AEX 256SPLOPENG	EUR	24,2900	24,2900	24,2900			24,2900					
Warrant	NL0010215349	AEX 263SPLOPENG	EUR	23,6100	23,6100	23,6100			23,6100					
Warrant	NL0010215786	AEX 270SPLOPENG	EUR	22,9000	22,9000	22,9000			22,9000					
Warrant	NL0010350492	AEX 277SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900					
Warrant	NL0010465506	AEX 285SPLOPENG	EUR	21,4700	21,4700	21,4700			21,4700					
Warrant	NL0010465498	AEX 292SPLOPENG	EUR	20,7400	20,7400	20,7400			20,7400					
Warrant	NL0010467718	AEX 300SPLOPENG	EUR	20,0000	20,0000	20,0000			20,0000					
Warrant	NL0010468476	AEX 308SPLOPENG	EUR	19,2400	19,2400	19,2400			19,2400					
Warrant	NL0010535225	AEX 315SPLOPENG	EUR	18,4700	18,4700	18,4700			18,4700					
Warrant	NL0010829636	AEX 317SPLOPENG	EUR	18,2700	18,2700	18,2700			18,2700					
Warrant	NL0010829628	AEX 319SPLOPENG	EUR	18,0800	18,0800	18,0800			18,0800					
Warrant	NL0010829610	AEX 321SPLOPENG	EUR	17,8900	17,8900	17,8900			17,8900					
Warrant	NL0010829602	AEX 323SPLOPENG	EUR	17,7000	17,7000	17,7000			17,7000					
Warrant	NL0010829594	AEX 325SPLOPENG	EUR	17,5000	17,5000	17,5000			17,5000					
Warrant	NL0010829586	AEX 327SPLOPENG	EUR	17,3000	17,3000	17,3000			17,3000					
Warrant	NL0010829578	AEX 329SPLOPENG	EUR	17,1100	17,1100	17,1100			17,1100					
Warrant	NL0010829560	AEX 331SPLOPENG	EUR	16,9100	16,9100	16,9100			16,9100					
Warrant	NL0010830832	AEX 333SPLOPENG	EUR	16,7100	16,7100	16,7100			16,7100					
Warrant	NL0010938957	AEX 337SPLOPENG	EUR	16,3100	16,3100	16,3100			16,3100					
Warrant	NL0010938940	AEX 339SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100					
Warrant	NL0010938932	AEX 341SPLOPENG	EUR	15,9100	15,9100	15,9100			15,9100					
Warrant	NL0011618962	AEX 343SPLOPENG	EUR	15,7100	15,7100	15,7100			15,7100					
Warrant	NL0011619515	AEX 345SPLOPENG	EUR	15,5200	15,5200	15,5200			15,5200					
Warrant	NL0011619507	AEX 349SPLOPENG	EUR	15,1200	15,1200	15,1200			15,1200					
Warrant	NL0011619499	AEX 354SPLOPENG	EUR	14,7300	14,7300	14,7300			14,7300					
Warrant	NL0011619481	AEX 358SPLOPENG	EUR	14,3200	14,3200	14,3200			14,3200					
Warrant	NL0011619473	AEX 362SPLOPENG	EUR	13,9100	13,9100	13,9100			13,9100					
Warrant	NL0011620125	AEX 364SPLOPENG	EUR	13,7100	13,7100	13,7100			13,7100					
Warrant	NL0011620240	AEX 366SPLOPENG	EUR	13,5100	13,5100	13,5100			13,5100					
Warrant	NL0011620232	AEX 370SPLOPENG	EUR	13,0900	13,0900	13,0900			13,0900					
Warrant	NL0011622188	AEX 372SPLOPENG	EUR	12,8900	12,8900	12,8900			12,8900					
Warrant	NL0011622287	AEX 374SPLOPENG	EUR	12,6800	12,6800	12,6800			12,6800					
Warrant	NL0011622279	AEX 379SPLOPENG	EUR	12,2600	12,2600	12,2600			12,2600					
Warrant	NL0011622261	AEX 381SPLOPENG	EUR	12,0400	12,0400	12,0400			12,0400					
Warrant	NL0011843925	AEX 383SPLOPENG	EUR	11,0900	11,8400	11,0900	831,7500	1	11,8400	75				
Warrant	NL0011844956	AEX 387SPLOPENG	EUR	11,4100	11,4100	11,4100			11,4100					
Warrant	NL0011844949	AEX 392SPLOPENG	EUR	10,9900	10,9900	10,9900			10,9900					
Warrant	NL0011847207	AEX 394SPLOPENG	EUR	10,7800	10,7800	10,7800			10,7800					
Warrant	NL0011847199	AEX 396SPLOPENG	EUR	10,5600	10,5600	10,5600			10,5600					
Warrant	NL0011847181	AEX 398SPLOPENG	EUR	10,3400	10,3400	10,3400			10,3400					
Warrant	NL0011847652	AEX 403SPLOPENG	EUR	9,9100	9,9100	9,9100			9,9100					
Warrant	NL0011848072	AEX 405SPLOPENG	EUR	9,6900	9,6900	9,6900			9,6900					
Warrant	NL0011848064	AEX 409SPLOPENG	EUR	9,2500	9,2500	9,2500			9,2500					
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848056	AEX 412SPLOPENG	EUR	9,0300	9,0300	9,0300			9,0300					
Warrant	NL0011859277	AEX 415SPLOPENG	EUR	8,6800	8,6800	8,6800			8,6800					
Warrant	NL0011859269	AEX 417SPLOPENG	EUR	8,4600	8,4600	8,4600			8,4600					
Warrant	DE000CJ3Q9J2	AEX 420P 1219Z	EUR	0,7950	0,7950	0,6550			0,6550					
Warrant	NL0011859574	AEX 422SPLOPENG	EUR	7,8000	8,0200	7,8000	304,2000	1	8,0200	39				
Warrant	NL0011862263	AEX 424SPLOPENG	EUR	7,7900	7,7900	7,7900			7,7900					
Warrant	NL0011862495	AEX 427SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700					
Warrant	NL0011862487	AEX 429SPLOPENG	EUR	7,3400	7,3400	7,3400			7,3400					
Warrant	NL0011862479	AEX 431SPLOPENG	EUR	7,1100	7,1100	7,1100			7,1100					
Warrant	NL0011862461	AEX 434SPLOPENG	EUR	6,8800	6,8800	6,8800			6,8800					
Warrant	NL0011862990	AEX 436SPLOPENG	EUR	6,6500	6,6500	6,6500			6,6500					
Warrant	NL0011862982	AEX 438SPLOPENG	EUR	6,4100	6,4100	6,4100			6,4100					
Warrant	NL0011863139	AEX 441SPLOPENG	EUR	6,1800	6,1800	6,1800			6,1800					
Warrant	NL0012061600	AEX 445SPLOPENG	EUR	5,7100	5,7100	5,7100			5,7100					
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0012061972	AEX 448SPLOPENG	EUR	5,4800	5,4800	5,4800			5,4800					
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012062228	AEX 450SPLOPENG	EUR	4,4500	5,2200	4,4500	1112,5000	1	5,2200	250				
Warrant	NL0012062418	AEX 453SPLOPENG	EUR	4,9900	4,9900	4,9900			4,9900					
Warrant	NL0012065320	AEX 455SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500					
Warrant	NL0012065312	AEX 458SPLOPENG	EUR	4,5200	4,5200	4,5200			4,5200					
Warrant	DE000CJ3Q9G8	AEX 460P 0619Z	EUR	0,9150	0,9150	0,7350			0,7350					
Warrant	DE000CJ3N872	AEX 460P 0919Z	EUR	2,4650	2,4650	2,0550			2,0550					
Warrant	NL0012065692	AEX 460SPLOPENG	EUR	3,3500	4,2600	3,3400	10338,0000	5	4,2600	3000				
Warrant	NL0012065585	AEX 462SPLOPENG	EUR	2,4000	3,2800	2,3000	6013,8700	64	3,2700	2168				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012065817	AEX 465SPLOPENG	EUR	2,8500	3,7800	2,8500	1805,2000	2	3,7800	570				
Warrant	DE000CJ3Q9E3	AEX 470P 0319Z	EUR	0,5850	0,5850	0,4150			0,4150					
Warrant	NL0012066245	AEX 470SPLOPENG	EUR	2,4000	3,2900	2,3800	7000,0200	10	3,2900	2552				
Warrant	NL0012066807	AEX 473SPLOPENG	EUR	2,1800	3,0500	2,1800	3483,5500	4	3,0500	1435				
Warrant	NL0012067193	AEX 475SPLOPENG	EUR											
Warrant	DE000CJ3Q9F0	AEX 480C 0619Z	EUR	1,0250	1,1850	1,0250			1,1850					
Warrant	DE000CJ3Q9H6	AEX 480C 0919Z	EUR	1,1150	1,2650	1,1150			1,2650					
Warrant	DE000CJ3Q4Q8	AEX 480C 1219Z	EUR	1,2450	1,3950	1,2450			1,3950					
Warrant	DE000CJ3QJ18	AEX 480P 0619Z	EUR	1,3250	1,3250	1,0950			1,0950					
Warrant	NL0012067771	AEX 480SPLOPENG	EUR											
Warrant	NL0012068373	AEX 482SPLOPENG	EUR											
Warrant	NL0012069496	AEX 487SPLOPENG	EUR											
Warrant	DE000CJ3Q9D5	AEX 490C 0319Z	EUR	0,6550	0,8050	0,6550			0,8050					
Warrant	DE000CJ3N856	AEX 490P 0319Z	EUR	1,9950	1,9950	1,5050			1,5050					
Warrant	NL0012075899	AEX 490SPLOPENG	EUR											
Warrant	NL0012079131	AEX 493SPLOPENG	EUR											
Warrant	NL0012079123	AEX 495SPLOPENG	EUR											
Warrant	NL0013196512	AEX 495SPLOPENG	EUR											
Warrant	NL0013197809	AEX 497SPSOPENG	EUR	1,4600	1,4600	1,4600			1,4600					
Warrant	NL0013196504	AEX 498SPLOPENG	EUR											
Warrant	NL0012079115	AEX 498SPLOPENG	EUR											
Warrant	DE000CJ3Q222	AEX 500C 0619Z	EUR	0,5850	0,6850	0,5850			0,6850					
Warrant	DE000C8A7B1	AEX 500P 0619Z	EUR	1,8950	1,8950	1,6050			1,6050					
Warrant	DE000CJ3QJM2	AEX 500P 0919Z	EUR	2,2650	2,2650	1,9750			1,9750					
Warrant	DE000CJ3Q248	AEX 500P 1219Z	EUR	2,5050	2,5050	2,2150			2,2150					
Warrant	NL0013196496	AEX 500SPLOPENG	EUR											
Warrant	NL0012079586	AEX 501SPLOPENG	EUR											
Warrant	NL0013197817	AEX 502SPSOPENG	EUR	1,9700	1,9700	1,9700			1,9700					
Warrant	NL0012834246	AEX 503SPLOPENG	EUR											
Warrant	NL0012079909	AEX 504SPLOPENG	EUR											
Warrant	NL0012836167	AEX 505SPLOPENG	EUR											
Warrant	NL0012474878	AEX 506SPLOPENG	EUR											
Warrant	NL0012838205	AEX 508SPSOPENG	EUR											
Warrant	NL0012478465	AEX 509SPLOPENG	EUR											
Warrant	NL0012835003	AEX 509SPLOPENG	EUR											
Warrant	DE000C8A6G22	AEX 510C 0319Z	EUR	0,2750	0,3550	0,2750			0,3550					
Warrant	DE000C8A732	AEX 510P 0319Z	EUR	1,6250	1,6250	1,2950			1,2950					
Warrant	NL0012836969	AEX 510SPLOPENG	EUR											
Warrant	NL0013197825	AEX 510SPSOPENG	EUR	3,6100	3,6100	2,7400	6290,0000	4	2,7500	2000				
Warrant	NL0012837868	AEX 510SPSOPENG	EUR											
Warrant	NL0012478457	AEX 511SPLOPENG	EUR											
Warrant	NL0012837504	AEX 512SPSOPENG	EUR	3,0300	3,2000	3,0100	4049,5000	2	3,0100	1300				
Warrant	NL0012833248	AEX 514SPLOPENG	EUR											
Warrant	NL0012478440	AEX 514SPLOPENG	EUR											
Warrant	NL0012837512	AEX 515SPSOPENG	EUR	4,2200	4,2200	3,2500	43672,2200	94	3,2700	12179				
Warrant	NL0012836951	AEX 516SPLOPENG	EUR											
Warrant	NL0012834998	AEX 516SPLOPENG	EUR											
Warrant	NL0012833230	AEX 517SPLOPENG	EUR											
Warrant	NL0012478432	AEX 517SPLOPENG	EUR											
Warrant	NL0012837520	AEX 517SPSOPENG	EUR	3,5400	3,5400	3,5400			3,5400					
Warrant	NL0012478424	AEX 519SPLOPENG	EUR											
Warrant	NL0012835169	AEX 519SPLOPENG	EUR											
Warrant	DE000C8A773	AEX 520C 0619Z	EUR	0,3050	0,3550	0,3050			0,3550					
Warrant	DE000CJ3N864	AEX 520C 0919Z	EUR	0,8050	0,9250	0,8050			0,9250					
Warrant	DE000CJ3QJK6	AEX 520P 0619Z	EUR	2,6150	2,6150	2,2650			2,2650					
Warrant	NL0012837538	AEX 520SPSOPENG	EUR	3,8100	3,8100	3,8100			3,8100					
Warrant	NL0012479208	AEX 522SPLOPENG	EUR											
Warrant	NL0012837546	AEX 523SPSOPENG	EUR	4,5800	4,5800	4,0800	1398,0000	4	4,0800	320				
Warrant	NL0012479497	AEX 525SPLOPENG	EUR											
Warrant	NL0012837553	AEX 525SPSOPENG	EUR	4,3500	4,3500	4,3500			4,3500					
Warrant	NL0012834253	AEX 526SPSOPENG	EUR											
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012479695	AEX 527SPLOPENG	EUR											
Warrant	NL0012837561	AEX 528SPSOPENG	EUR	4,6200	4,6200	4,6200			4,6200					
Warrant	NL0012833404	AEX 529SPSOPENG	EUR											
Warrant	DE000CJ3N849	AEX 530C 0319Z	EUR	0,1950	0,2350	0,1950			0,2350					
Warrant	DE000CJ3P000	AEX 530P 0319Z	EUR	2,4450	2,4450	2,0650			2,0650					
Warrant	NL0012480156	AEX 530SPLOPENG	EUR											
Warrant	NL0012836175	AEX 531SPSOPENG	EUR	5,1200	5,1200	4,8900	5035,0200	2	4,8900	1001				
Warrant	NL0012833412	AEX 531SPSOPENG	EUR											
Warrant	NL0012480149	AEX 533SPLOPENG	EUR											
Warrant	NL0012833263	AEX 533SPSOPENG	EUR	5,1500	5,1500	5,1500			5,1500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012833255	AEX 5345SPSOPENG	EUR											
Warrant	NL0012480560	AEX 5355PLOPENG	EUR											
Warrant	NL0012830236	AEX 5355PLOPENG	EUR											
Warrant	NL0012833271	AEX 5365SPSOPENG	EUR	5,4300	5,4300	5,4300			5,4300					
Warrant	NL0012480552	AEX 5385PLOPENG	EUR											
Warrant	NL0012830558	AEX 5385PLOPENG	EUR											
Warrant	NL0012833289	AEX 5395SPSOPENG	EUR	5,7100	5,7100	5,7100			5,7100					
Warrant	DE000CJ3QJH2	AEX 540C 0619Z	EUR	0,1450	0,1650	0,1450				0,1650				
Warrant	DE000CV8A7C9	AEX 540P 0619Z	EUR	3,4550	3,4550	3,0850				3,0850				
Warrant	DE000CJ3N880	AEX 540P 0919Z	EUR	7,6050	7,6050	6,8550				6,8550				
Warrant	NL0012822829	AEX 5405PLOPENG	EUR											
Warrant	NL0012830905	AEX 5415PLOPENG	EUR											
Warrant	NL0012833297	AEX 5415SPSOPENG	EUR	5,9900	5,9900	5,9900			5,9900					
Warrant	NL0012822811	AEX 5435PLOPENG	EUR											
Warrant	NL0012831291	AEX 5445PLOPENG	EUR											
Warrant	NL0012833305	AEX 5445SPSOPENG	EUR	6,2700	6,2700	6,2700			6,2700					
Warrant	NL0012829139	AEX 5455SPSOPENG	EUR											
Warrant	NL0012823819	AEX 5465PLOPENG	EUR											
Warrant	NL0012833313	AEX 5475SPSOPENG	EUR	6,5400	6,5400	6,5400			6,5400					
Warrant	NL0012829147	AEX 5475SPSOPENG	EUR											
Warrant	NL0012827463	AEX 5495PLOPENG	EUR											
Warrant	DE000CV8A708	AEX 550C 0319Z	EUR	0,0390	0,0420	0,0390				0,0420				
Warrant	DE000CV8A740	AEX 550P 0319Z	EUR	3,3850	3,3850	2,9850				2,9850				
Warrant	NL0012829154	AEX 5505SPSOPENG	EUR											
Warrant	NL0012829170	AEX 5505SPSOPENG	EUR	6,8200	6,8200	6,8200			6,8200					
Warrant	NL0012828024	AEX 5515PLOPENG	EUR											
Warrant	NL0012823876	AEX 5525PLOPENG	EUR											
Warrant	NL0012829188	AEX 5525SPSOPENG	EUR	7,1100	7,1100	7,1100			7,1100					
Warrant	NL0012829162	AEX 5535SPSOPENG	EUR											
Warrant	NL0012828305	AEX 5545PLOPENG	EUR											
Warrant	NL0012824411	AEX 5555PLOPENG	EUR											
Warrant	NL0012829196	AEX 5555SPSOPENG	EUR	7,4000	7,4000	7,4000			7,4000					
Warrant	NL0012824403	AEX 5575PLOPENG	EUR											
Warrant	NL0012827273	AEX 5585SPSOPENG	EUR	7,6800	7,6800	7,6800			7,6800					
Warrant	DE000CV8A781	AEX 560C 0619Z	EUR	0,0740	0,0790	0,0740				0,0790				
Warrant	DE000CJ3QJL4	AEX 560C 0919Z	EUR	0,1250	0,1350	0,1250				0,1350				
Warrant	DE000CJ3Q230	AEX 560C 1219Z	EUR	0,1850	0,2050	0,1850				0,2050				
Warrant	NL0012824916	AEX 5605PLOPENG	EUR											
Warrant	NL0012827281	AEX 5615SPSOPENG	EUR	7,9700	7,9700	7,9700			7,9700					
Warrant	NL0012825525	AEX 5635PLOPENG	EUR											
Warrant	NL0012827299	AEX 5645SPSOPENG	EUR	8,2600	8,2600	8,2600			8,2600					
Warrant	NL0012827372	AEX 5645SPSOPENG	EUR	7,2300	7,2300	7,2300			7,2300					
Warrant	NL0012825616	AEX 5665PLOPENG	EUR											
Warrant	NL0012068878	AEX 5665SPSOPENG	EUR	8,5500	8,5500	8,5500			8,5500					
Warrant	DE000CV8A7D7	AEX 580P 0619Z	EUR	5,3550	5,3550	4,9650				4,9650				
Warrant	NL0012074819	AEX 5815SPSOPENG	EUR	10,0600	10,0600	10,0600				10,0600				
Warrant	NL0012463269	AEX 5875SPSOPENG	EUR	10,6900	10,6900	10,6900				10,6900				
Warrant	DE000CV8A716	AEX 590C 0319Z	EUR	0,0160	0,0160	0,0160				0,0160				
Warrant	DE000CV8A757	AEX 590P 0319Z	EUR	5,3650	5,3650	4,9650				4,9650				
Warrant	NL0012463277	AEX 5975SPSOPENG	EUR	11,6200	11,6200	11,6200				11,6200				
Warrant	DE000CV8A799	AEX 600C 0619Z	EUR	0,0300	0,0300	0,0290				0,0290				
Warrant	DE000CJ3P018	AEX 600C 0919Z	EUR	0,0500	0,0500	0,0480				0,0480				
Warrant	NL0012463285	AEX 6095SPSOPENG	EUR	12,8900	12,8900	12,8900				12,8900				
Warrant	NL0012463715	AEX 6185SPSOPENG	EUR	13,8600	13,8600	13,8600				13,8600				
Warrant	DE000CV8A7E5	AEX 620P 0619Z	EUR	7,3450	7,3450	6,9450				6,9450				
Warrant	NL0012467906	AEX 6225SPSOPENG	EUR	14,1900	14,1900	14,1900				14,1900				
Warrant	NL0012467914	AEX 6285SPSOPENG	EUR	14,8400	14,8400	14,8400				14,8400				
Warrant	DE000CV8A724	AEX 630C 0319Z	EUR	0,0140	0,0140	0,0130				0,0130				
Warrant	DE000CV8A765	AEX 630P 0319Z	EUR	7,3650	7,3650	6,9650				6,9650				
Warrant	NL0012470363	AEX 6355SPSOPENG	EUR	15,5000	15,5000	15,5000				15,5000				
Warrant	DE000CV8A7A3	AEX 640C 0619Z	EUR	0,0220	0,0220	0,0210				0,0210				
Warrant	NL0012470371	AEX 6415SPSOPENG	EUR	16,1700	16,1700	16,1700				16,1700				
Warrant	NL0012470389	AEX 6485SPSOPENG	EUR	16,8400	16,8400	16,8400				16,8400				
Warrant	NL0012819007	AEX 6545SPSOPENG	EUR	17,5200	17,5200	17,5200				17,5200				
Warrant	NL0012819015	AEX 6615SPSOPENG	EUR	18,1900	18,1900	18,1900				18,1900				
Warrant	NL0012820328	AEX 6685SPSOPENG	EUR	18,8800	18,8800	18,8800				18,8800				
Warrant	NL0012825533	AEX 6925SPSOPENG	EUR	21,3200	21,3200	21,3200				21,3200				
Warrant	NL0012825541	AEX 7025SPSOPENG	EUR	22,4000	22,4000	22,4000				22,4000				
Warrant	NL0010466074	AEX 292.SPLOPENG	EUR	20,2600	20,2600	20,2600				20,2600				
Warrant	NL0011619820	AEX 359.SPLOPENG	EUR	13,5600	13,5600	13,5600				13,5600				
Warrant	NL0011847728	AEX 402.SPLOPENG	EUR	8,4600	9,2600	8,4600	186,1200	1	9,2600		22			
Warrant	NL0011862354	AEX 427.SPLOPENG	EUR	6,7600	6,7600	6,7600				6,7600				

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
Warrant	NL0011862735	AEX 434.SPLOPENG	EUR	6,0600	6,0600	6,0600			6,0600					
Warrant	NL0012061519	AEX 440.SPLOPENG	EUR	5,4600	5,4600	5,4600			5,4600					
Warrant	NL0012061881	AEX 446.SPLOPENG	EUR	4,2900	4,8600	4,2900	874,0000	2	4,8600	200				
Warrant	NL0012066328	AEX 467.SPLOPENG	EUR	1,8900	2,7700	1,8900	14363,7500	16	2,7700	6200				
Warrant	NL0012067821	AEX 482.SPLOPENG	EUR											
Warrant	NL0013198302	AEX 496.SPSOPENG	EUR	1,1500	1,1500	0,4000	2036,0000	10	0,4300	2900				
Warrant	NL0012079974	AEX 501.SPLOPENG	EUR											
Warrant	NL0013197882	AEX 501.SPSOPENG	EUR	1,7400	1,7400	0,9200	7943,2000	9	0,9200	5336				
Warrant	NL0012836860	AEX 510.SPLOPENG	EUR											
Warrant	NL0012478580	AEX 510.SPLOPENG	EUR											
Warrant	NL0012832927	AEX 514.SPLOPENG	EUR											
Warrant	NL0012837652	AEX 519.SPSOPENG	EUR	3,3600	3,3600	2,7300	2930,6700	3	2,7300	994				
Warrant	NL0012832414	AEX 529.SPSOPENG	EUR											
Warrant	NL0012480461	AEX 534.SPLOPENG	EUR											
Warrant	NL0012832430	AEX 534.SPSOPENG	EUR											
Warrant	NL0012830608	AEX 538.SPLOPENG	EUR											
Warrant	NL0012830830	AEX 542.SPLOPENG	EUR											
Warrant	NL0012831739	AEX 543.SPSOPENG	EUR	5,3000	5,3000	5,1300	5257,4000	2	5,1300	1000				
Warrant	NL0012824544	AEX 549.SPLOPENG	EUR											
Warrant	NL0012825673	AEX 559.SPLOPENG	EUR											
Warrant	NL0012463160	AEX 597.SPSOPENG	EUR	10,5300	10,5300	10,5300				10,5300				
Warrant	NL0012480925	AEX 650.SPSOPENG	EUR	15,8200	15,8200	15,8200				15,8200				
Warrant	NL0010209805	AEX 256.2SPLOPENG	EUR	23,8400	23,8400	23,8400				23,8400				
Warrant	NL0010209797	AEX 262.7SPLOPENG	EUR	23,1900	23,1900	23,1900				23,1900				
Warrant	NL0010215455	AEX 266.3SPLOPENG	EUR	22,8300	22,8300	22,8300				22,8300				
Warrant	NL0010215570	AEX 269.9SPLOPENG	EUR	22,4700	22,4700	22,4700				22,4700				
Warrant	NL0010215893	AEX 273.5SPLOPENG	EUR	22,1100	22,1100	22,1100				22,1100				
Warrant	NL0010351003	AEX 280.9SPLOPENG	EUR	21,3700	21,3700	21,3700				21,3700				
Warrant	NL0010466090	AEX 284.6SPLOPENG	EUR	21,0100	21,0100	21,0100				21,0100				
Warrant	NL0010466082	AEX 288.3SPLOPENG	EUR	20,6300	20,6300	20,6300				20,6300				
Warrant	NL0010467734	AEX 295.8SPLOPENG	EUR	19,8800	19,8800	19,8800				19,8800				
Warrant	NL0010467726	AEX 299.6SPLOPENG	EUR	19,5000	19,5000	19,5000				19,5000				
Warrant	NL0010468369	AEX 303.5SPLOPENG	EUR	19,1100	19,1100	19,1100				19,1100				
Warrant	NL0010468351	AEX 307.4SPLOPENG	EUR	18,7200	18,7200	18,7200				18,7200				
Warrant	NL0010468880	AEX 311.3SPLOPENG	EUR	18,3300	18,3300	18,3300				18,3300				
Warrant	NL0010526075	AEX 315.3SPLOPENG	EUR	17,9300	17,9300	17,9300				17,9300				
Warrant	NL0010535258	AEX 319.3SPLOPENG	EUR	17,5300	17,5300	17,5300				17,5300				
Warrant	NL0010543864	AEX 321.3SPLOPENG	EUR	17,3300	17,3300	17,3300				17,3300				
Warrant	NL0010545448	AEX 322.3SPLOPENG	EUR	17,2300	17,2300	17,2300				17,2300				
Warrant	NL0010544573	AEX 323.4SPLOPENG	EUR	17,1200	17,1200	17,1200				17,1200				
Warrant	NL0010829800	AEX 324.4SPLOPENG	EUR	17,0200	17,0200	17,0200				17,0200				
Warrant	NL0010829792	AEX 325.4SPLOPENG	EUR	16,9200	16,9200	16,9200				16,9200				
Warrant	NL0010829784	AEX 326.4SPLOPENG	EUR	16,8200	16,8200	16,8200				16,8200				
Warrant	NL0010829776	AEX 327.4SPLOPENG	EUR	16,7200	16,7200	16,7200				16,7200				
Warrant	NL0010829768	AEX 328.4SPLOPENG	EUR	16,6200	16,6200	16,6200				16,6200				
Warrant	NL0010829750	AEX 329.4SPLOPENG	EUR	16,5200	16,5200	16,5200				16,5200				
Warrant	NL0010829743	AEX 330.4SPLOPENG	EUR	16,4200	16,4200	16,4200				16,4200				
Warrant	NL0010938247	AEX 332.4SPLOPENG	EUR	16,2200	16,2200	16,2200				16,2200				
Warrant	NL0010938239	AEX 333.5SPLOPENG	EUR	16,1100	16,1100	16,1100				16,1100				
Warrant	NL0010938866	AEX 334.5SPLOPENG	EUR	16,0100	16,0100	16,0100				16,0100				
Warrant	NL0010938858	AEX 335.5SPLOPENG	EUR	15,9100	15,9100	15,9100				15,9100				
Warrant	NL0010938841	AEX 336.5SPLOPENG	EUR	15,8100	15,8100	15,8100				15,8100				
Warrant	NL0010938833	AEX 337.6SPLOPENG	EUR	15,7000	15,7000	15,7000				15,7000				
Warrant	NL0010938825	AEX 338.6SPLOPENG	EUR	14,7700	15,6000	14,7700	443,1000	1	15,6000	30				
Warrant	NL0010938817	AEX 339.6SPLOPENG	EUR	15,5000	15,5000	15,5000				15,5000				
Warrant	NL0010938809	AEX 340.7SPLOPENG	EUR	15,4100	15,4000	15,4000	7550,9000	2	15,4000	490				
Warrant	NL0010938791	AEX 341.7SPLOPENG	EUR	15,2900	15,2900	15,2900				15,2900				
Warrant	NL0010939435	AEX 342.7SPLOPENG	EUR	15,1900	15,1900	15,1900				15,1900				
Warrant	NL0011619879	AEX 344.7SPLOPENG	EUR	14,9900	14,9900	14,9900				14,9900				
Warrant	NL0011619861	AEX 347.7SPLOPENG	EUR	14,6900	14,6900	14,6900				14,6900				
Warrant	NL0011619853	AEX 350.8SPLOPENG	EUR	14,3800	14,3800	14,3800				14,3800				
Warrant	NL0011619846	AEX 354.9SPLOPENG	EUR	13,9700	13,9700	13,9700				13,9700				
Warrant	NL0011619838	AEX 356.9SPLOPENG	EUR	13,7700	13,7700	13,7700				13,7700				
Warrant	NL0011619812	AEX 361.1SPLOPENG	EUR	13,3500	13,3500	13,3500				13,3500				
Warrant	NL0011620026	AEX 362.1SPLOPENG	EUR	13,2500	13,2500	13,2500				13,2500				
Warrant	NL0011620398	AEX 364.2SPLOPENG	EUR	13,0400	13,0400	13,0400				13,0400				
Warrant	NL0011620380	AEX 366.3SPLOPENG	EUR	12,8300	12,8300	12,8300				12,8300				
Warrant	NL0011620372	AEX 367.4SPLOPENG	EUR	12,7200	12,7200	12,7200				12,7200				
Warrant	NL0011620364	AEX 368.4SPLOPENG	EUR	12,6200	12,6200	12,6200				12,6200				
Warrant	NL0011620588	AEX 371.6SPLOPENG	EUR	12,3000	12,3000	12,3000				12,3000				
Warrant	NL0011622527	AEX 372.7SPLOPENG	EUR	12,2000	12,2000	12,2000				12,2000				
Warrant	NL0011622519	AEX 374.8SPLOPENG	EUR	11,9800	11,9800	11,9800				11,9800				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011622501	AEX 376.9SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700					
Warrant	NL0011622493	AEX 379.1SPLOPENG	EUR	11,5500	11,5500	11,5500			11,5500					
Warrant	NL0011622485	AEX 380.2SPLOPENG	EUR	11,4400	11,4400	11,4400			11,4400					
Warrant	NL0011622477	AEX 381.3SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300					
Warrant	NL0011622469	AEX 382.4SPLOPENG	EUR	11,2200	11,2200	11,2200			11,2200					
Warrant	NL0011844808	AEX 384.5SPLOPENG	EUR	10,2800	11,0100	10,2800	51,4000	1	11,0100	5				
Warrant	NL0011845037	AEX 386.7SPLOPENG	EUR	10,7900	10,7900	10,7900			10,7900					
Warrant	NL0011845029	AEX 388.9SPLOPENG	EUR	10,5800	10,5800	10,5800			10,5800					
Warrant	NL0011845011	AEX 392.1SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500					
Warrant	NL0011845003	AEX 394.3SPLOPENG	EUR	10,0300	10,0300	10,0300			10,0300					
Warrant	NL0011847256	AEX 395.4SPLOPENG	EUR	9,9200	9,9200	9,9200			9,9200					
Warrant	NL0011847249	AEX 396.5SPLOPENG	EUR	9,8100	9,8100	9,8100			9,8100					
Warrant	NL0011847751	AEX 397.6SPLOPENG	EUR	9,7000	9,7000	9,7000			9,7000					
Warrant	NL0011847744	AEX 399.8SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800					
Warrant	NL0011847736	AEX 400.9SPLOPENG	EUR	9,3700	9,3700	9,3700			9,3700					
Warrant	NL0011847710	AEX 403.1SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500					
Warrant	NL0011848205	AEX 404.3SPLOPENG	EUR	9,0300	9,0300	9,0300			9,0300					
Warrant	NL0011848197	AEX 405.4SPLOPENG	EUR	8,9200	8,9200	8,9200			8,9200					
Warrant	NL0011848189	AEX 407.6SPLOPENG	EUR	8,7000	8,7000	8,7000			8,7000					
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848171	AEX 409.9SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700					
Warrant	NL0011848163	AEX 411.1SPLOPENG	EUR	8,3600	8,3600	8,3600			8,3600					
Warrant	NL0011848478	AEX 412.2SPLOPENG	EUR	8,2400	8,2400	8,2400			8,2400					
Warrant	NL0011850664	AEX 413.3SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300					
Warrant	NL0011859889	AEX 415.5SPLOPENG	EUR	7,9100	7,9100	7,9100			7,9100					
Warrant	NL0011859871	AEX 417.8SPLOPENG	EUR	7,6800	7,6800	7,6800			7,6800					
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011859863	AEX 420.1SPLOPENG	EUR	7,4500	7,4500	7,4500			7,4500					
Warrant	NL0011859855	AEX 422.4SPLOPENG	EUR	6,6000	7,2200	6,6000	2640,0000	1	7,2200	400				
Warrant	NL0011860812	AEX 423.6SPLOPENG	EUR	7,1000	7,1000	7,1000			7,1000					
Warrant	NL0011862115	AEX 424.7SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900					
Warrant	NL0011862107	AEX 425.9SPLOPENG	EUR	6,8700	6,8700	6,8700			6,8700					
Warrant	NL0011862347	AEX 428.2SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400					
Warrant	NL0011862339	AEX 429.4SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200					
Warrant	NL0011862321	AEX 430.6SPLOPENG	EUR	6,4100	6,4100	6,4100			6,4100					
Warrant	NL0011862313	AEX 431.7SPLOPENG	EUR	6,0800	6,2900	6,0800	60,8000	1	6,2900	10				
Warrant	NL0011862743	AEX 432.9SPLOPENG	EUR	5,4000	6,1800	5,4000	2700,0000	1	6,1800	500				
Warrant	NL0011862925	AEX 435.2SPLOPENG	EUR	5,4300	5,9400	5,4300	575,5800	1	5,9400	106				
Warrant	NL0011862917	AEX 436.4SPLOPENG	EUR	5,0300	5,8200	5,0300	50,3000	1	5,8200	10				
Warrant	NL0011862909	AEX 437.6SPLOPENG	EUR	5,7000	5,7000	5,7000			5,7000					
Warrant	NL0011863097	AEX 438.8SPLOPENG	EUR	5,5800	5,5800	5,5800			5,5800					
Warrant	NL0012061501	AEX 441.2SPLOPENG	EUR	4,7500	5,3400	4,7500	1425,0000	2	5,3400	300				
Warrant	NL0012061493	AEX 442.4SPLOPENG	EUR	5,2200	5,2200	5,2200			5,2200					
Warrant	NL0012061485	AEX 443.6SPLOPENG	EUR	5,1000	5,1000	5,1000			5,1000					
Warrant	NL0012061634	AEX 444.8SPLOPENG	EUR	4,9800	4,9800	4,9800			4,9800					
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012062244	AEX 447.2SPLOPENG	EUR	4,7400	4,7400	4,7400			4,7400					
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012062236	AEX 448.4SPLOPENG	EUR	4,5300	4,6200	4,5300	2296,0000	3	4,6200	500				
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012062368	AEX 449.7SPLOPENG	EUR	3,6300	4,5000	3,6300	7637,0000	8	4,5000	2000				
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012062350	AEX 452.1SPLOPENG	EUR	4,2500	4,2500	4,2500			4,2500					
Warrant	NL0012062525	AEX 453.3SPLOPENG	EUR	4,1300	4,1300	4,1300			4,1300					
Warrant	NL0012062517	AEX 454.6SPLOPENG	EUR	3,2000	4,0000	3,2000	4212,0000	2	4,0000	1255				
Warrant	NL0012065619	AEX 455.8SPLOPENG	EUR	3,8900	3,8900	3,8900			3,8900					
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012065601	AEX 458.3SPLOPENG	EUR	3,1000	3,6300	3,1000	310,0000	1	3,6300	100				
Warrant	NL0012065593	AEX 460.8SPLOPENG	EUR	2,5000	3,4000	2,5000	724,0000	3	3,3900	250				
Warrant	NL0012066047	AEX 463.3SPLOPENG	EUR	2,4000	3,1500	2,4000	168,0000	1	3,1500	70				
Warrant	NL0012066039	AEX 464.5SPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200					
Warrant	NL0012066021	AEX 465.8SPLOPENG	EUR	2,0700	2,9000	2,0700	23147,0000	12	2,8900	9625				
Warrant	NL0012066310	AEX 468.3SPLOPENG	EUR	1,8200	2,6400	1,8200	9776,4200	8	2,6400	4538				
Warrant	NL0012066740	AEX 469.5SPLOPENG	EUR	1,6400	2,5100	1,5400	13306,4500	21	2,5100	7085				
Warrant	NL0012066732	AEX 472.1SPLOPENG	EUR	1,3500	2,2600	1,2100	251640,6600	79	2,2400	161983				
Warrant	NL0012066955	AEX 473.2SPLOPENG	EUR											
Warrant	NL0012067250	AEX 474.5SPLOPENG	EUR											
Warrant	NL0012067854	AEX 475.7SPLOPENG	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	NL0012067847	AEX 478.2SPLOPENG	EUR											
Warrant	NL0012067839	AEX 480.75SPLOPENG	EUR											
Warrant	NL0012068597	AEX 484.65SPLOPENG	EUR											
Warrant	NL0012068720	AEX 485.95SPLOPENG	EUR											
Warrant	NL0012069371	AEX 487.25SPLOPENG	EUR											
Warrant	NL0012069926	AEX 488.55SPLOPENG	EUR											
Warrant	NL0013198245	AEX 488.65SPLOPENG	EUR	0,6100	0,6100	0,1600	31574,1700	27	0,1600	71567				
Warrant	NL0012070080	AEX 489.85SPLOPENG	EUR											
Warrant	NL0013198252	AEX 489.85SPLOPENG	EUR	0,5800	0,6200	0,2500	1220,0000	7	0,2500	2400				
Warrant	NL0013198260	AEX 491.15SPLOPENG	EUR	0,7400	0,8200	0,2700	11594,2000	12	0,3600	22080				
Warrant	NL0012070502	AEX 491.25SPLOPENG	EUR											
Warrant	NL0013198278	AEX 492.35SPLOPENG	EUR	0,9500	0,9500	0,1800	7740,0000	5	0,1800	13100				
Warrant	NL0012076046	AEX 492.45SPLOPENG	EUR											
Warrant	NL0013198286	AEX 493.55SPLOPENG	EUR	0,4000	0,4000	0,2000	555,0000	4	0,2000	1700				
Warrant	NL0012076038	AEX 493.75SPLOPENG	EUR											
Warrant	NL0012076020	AEX 494.85SPLOPENG	EUR											
Warrant	NL0013198294	AEX 494.85SPLOPENG	EUR	0,3400	0,3400	0,3000	68,0000	1	0,3000	200				
Warrant	NL0012838601	AEX 494.95SPLOPENG	EUR											
Warrant	NL0012079248	AEX 496.15SPLOPENG	EUR											
Warrant	NL0012838593	AEX 496.25SPLOPENG	EUR											
Warrant	NL0012079230	AEX 497.35SPLOPENG	EUR											
Warrant	NL0013198310	AEX 497.35SPLOPENG	EUR	1,3900	1,4600	0,5500	45281,4000	14	0,5500	32000				
Warrant	NL0012838585	AEX 497.45SPLOPENG	EUR											
Warrant	NL0013197874	AEX 498.55SPLOPENG	EUR	1,5000	1,5900	0,6400	28938,4600	35	0,6700	28515				
Warrant	NL0012838577	AEX 498.65SPLOPENG	EUR											
Warrant	NL0012079982	AEX 498.65SPLOPENG	EUR											
Warrant	NL0012834717	AEX 499.95SPLOPENG	EUR											
Warrant	NL0012834709	AEX 501.15SPLOPENG	EUR											
Warrant	NL0012079966	AEX 502.35SPLOPENG	EUR											
Warrant	NL0012834691	AEX 502.45SPLOPENG	EUR											
Warrant	NL0012834683	AEX 503.65SPLOPENG	EUR											
Warrant	NL0012079958	AEX 503.65SPLOPENG	EUR											
Warrant	NL0012080279	AEX 504.85SPLOPENG	EUR											
Warrant	NL0013197890	AEX 504.85SPLOPENG	EUR	2,2500	2,2500	1,3100	2265,0000	3	1,3100	1085				
Warrant	NL0012834675	AEX 504.95SPLOPENG	EUR											
Warrant	NL0013197569	AEX 506.15SPLOPENG	EUR	2,0000	2,0000	1,4300	1884,0000	6	1,4300	1100				
Warrant	NL0012473383	AEX 506.25SPLOPENG	EUR											
Warrant	NL0012834667	AEX 506.25SPLOPENG	EUR											
Warrant	NL0012834659	AEX 507.15SPLOPENG	EUR											
Warrant	NL0013197577	AEX 507.35SPLOPENG	EUR	1,5800	1,5800	1,5600	1580,0000	1	1,5600	1000				
Warrant	NL0012478051	AEX 507.55SPLOPENG	EUR											
Warrant	NL0012836290	AEX 507.55SPLOPENG	EUR											
Warrant	NL0012834642	AEX 508.45SPLOPENG	EUR											
Warrant	NL0013197585	AEX 508.65SPLOPENG	EUR	1,6900	1,6900	1,6900			1,6900					
Warrant	NL0012836282	AEX 508.75SPLOPENG	EUR											
Warrant	NL0012478598	AEX 508.85SPLOPENG	EUR											
Warrant	NL0012838189	AEX 509.45SPLOPENG	EUR											
Warrant	NL0012834832	AEX 509.75SPLOPENG	EUR											
Warrant	NL0013197593	AEX 509.95SPLOPENG	EUR	2,5600	2,5600	1,8100	2729,5000	4	1,8100	1350				
Warrant	NL0012837926	AEX 510.75SPLOPENG	EUR											
Warrant	NL0012834824	AEX 510.95SPLOPENG	EUR											
Warrant	NL0012837934	AEX 511.25SPLOPENG	EUR	2,7000	2,7000	1,9400	5225,0000	9	1,9500	2370				
Warrant	NL0012836852	AEX 511.35SPLOPENG	EUR											
Warrant	NL0012478572	AEX 511.45SPLOPENG	EUR											
Warrant	NL0012834816	AEX 512.25SPLOPENG	EUR											
Warrant	NL0012837942	AEX 512.55SPLOPENG	EUR	2,2600	2,2600	2,0700	878,5000	4	2,0800	400				
Warrant	NL0012836845	AEX 512.65SPLOPENG	EUR											
Warrant	NL0012478564	AEX 512.75SPLOPENG	EUR											
Warrant	NL0012834808	AEX 513.55SPLOPENG	EUR											
Warrant	NL0012837611	AEX 513.85SPLOPENG	EUR	2,2000	2,2000	2,2000			2,2000					
Warrant	NL0012478556	AEX 513.95SPLOPENG	EUR											
Warrant	NL0012836837	AEX 513.95SPLOPENG	EUR											
Warrant	NL0012834790	AEX 514.85SPLOPENG	EUR											
Warrant	NL0012837629	AEX 515.15SPLOPENG	EUR	2,3300	2,3300	2,3300			2,3300					
Warrant	NL0012478549	AEX 515.25SPLOPENG	EUR											
Warrant	NL0012832919	AEX 515.25SPLOPENG	EUR											
Warrant	NL0012836829	AEX 515.25SPLOPENG	EUR											
Warrant	NL0012834782	AEX 516.15SPLOPENG	EUR											
Warrant	NL0012836811	AEX 516.45SPLOPENG	EUR											
Warrant	NL0012837637	AEX 516.45SPLOPENG	EUR	2,4600	2,4600	2,4600			2,4600					
Warrant	NL0012478531	AEX 516.55SPLOPENG	EUR											
Warrant	NL0012832901	AEX 516.55SPLOPENG	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	NL0012835110	AEX 517.4SPLOPENG	EUR											
Warrant	NL0012837645	AEX 517.7SPSOPENG	EUR	2,6000	2,6000	2,6000			2,6000					
Warrant	NL0012832893	AEX 517.8SPLOPENG	EUR											
Warrant	NL0012478523	AEX 517.8SPLOPENG	EUR											
Warrant	NL0012834063	AEX 518.5SPSOPENG	EUR											
Warrant	NL0012835102	AEX 518.7SPLOPENG	EUR											
Warrant	NL0012832885	AEX 519.1SPLOPENG	EUR											
Warrant	NL0012479323	AEX 519.1SPLOPENG	EUR											
Warrant	NL0012834071	AEX 519.8SPSOPENG	EUR											
Warrant	NL0012837660	AEX 520.3SPSOPENG	EUR	2,8500	2,8500	2,8500			2,8500					
Warrant	NL0012479638	AEX 520.5SPLOPENG	EUR											
Warrant	NL0012833586	AEX 521.1SPSOPENG	EUR											
Warrant	NL0012837678	AEX 521.6SPSOPENG	EUR	2,9800	2,9800	2,9800			2,9800					
Warrant	NL0012479620	AEX 521.8SPLOPENG	EUR											
Warrant	NL0012833594	AEX 522.4SPSOPENG	EUR											
Warrant	NL0012837686	AEX 522.9SPSOPENG	EUR	4,0500	4,0500	3,1100	6825,5100	4	3,1100	1919				
Warrant	NL0012479612	AEX 523.2SPLOPENG	EUR											
Warrant	NL0012833420	AEX 523.6SPSOPENG	EUR											
Warrant	NL0012837694	AEX 524.2SPSOPENG	EUR	3,2500	3,2500	3,2500			3,2500					
Warrant	NL0012479752	AEX 524.5SPLOPENG	EUR											
Warrant	NL0012833438	AEX 524.9SPSOPENG	EUR											
Warrant	NL0012835540	AEX 525.3SPSOPENG	EUR											
Warrant	NL0012837702	AEX 525.5SPSOPENG	EUR	3,3800	3,3800	3,3800			3,3800					
Warrant	NL0012479810	AEX 525.9SPLOPENG	EUR											
Warrant	NL0012833446	AEX 526.3SPSOPENG	EUR											
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012837710	AEX 526.8SPSOPENG	EUR	3,8400	3,8400	3,5100	9653,0400	2	3,5100	2616				
Warrant	NL0012479802	AEX 527.2SPLOPENG	EUR											
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012833453	AEX 527.6SPSOPENG	EUR											
Warrant	NL0012837207	AEX 528.2SPSOPENG	EUR	4,3000	4,3000	3,6400	860,0000	1	3,6400	200				
Warrant	NL0012479794	AEX 528.5SPLOPENG	EUR											
Warrant	NL0012833461	AEX 528.8SPSOPENG	EUR											
Warrant	NL0012835557	AEX 529.5SPSOPENG	EUR	4,6800	4,6800	3,7900	4680,0000	1	3,7900	1000				
Warrant	NL0012479786	AEX 529.9SPLOPENG	EUR											
Warrant	NL0012833479	AEX 530.1SPSOPENG	EUR											
Warrant	NL0012479778	AEX 531.2SPLOPENG	EUR											
Warrant	NL0012833487	AEX 531.5SPSOPENG	EUR											
Warrant	NL0012832422	AEX 531.6SPSOPENG	EUR											
Warrant	NL0012480479	AEX 532.6SPLOPENG	EUR											
Warrant	NL0012833495	AEX 532.6SPSOPENG	EUR											
Warrant	NL0012835565	AEX 533.5SPSOPENG	EUR	4,2300	4,2300	4,1800	4653,0000	1	4,1800	1100				
Warrant	NL0012480453	AEX 534.7SPLOPENG	EUR											
Warrant	NL0012832448	AEX 534.9SPSOPENG	EUR	5,1800	5,1800	4,3100	734,0000	2	4,3100	150				
Warrant	NL0012830624	AEX 535.3SPLOPENG	EUR											
Warrant	NL0012480446	AEX 536.1SPLOPENG	EUR											
Warrant	NL0012833024	AEX 536.4SPSOPENG	EUR	5,1100	5,1100	4,4600	1495,0000	3	4,4600	300				
Warrant	NL0012830616	AEX 536.6SPLOPENG	EUR											
Warrant	NL0012481048	AEX 538.1SPLOPENG	EUR											
Warrant	NL0012833032	AEX 538.4SPSOPENG	EUR	4,6600	4,6600	4,6600			4,6600					
Warrant	NL0012830855	AEX 539.3SPLOPENG	EUR											
Warrant	NL0012481030	AEX 539.4SPLOPENG	EUR											
Warrant	NL0012832455	AEX 540.3SPSOPENG	EUR	4,8600	4,8600	4,8600			4,8600					
Warrant	NL0012830848	AEX 540.7SPLOPENG	EUR											
Warrant	NL0012818942	AEX 540.8SPLOPENG	EUR											
Warrant	NL0012823637	AEX 542.1SPLOPENG	EUR											
Warrant	NL0012823629	AEX 543.5SPLOPENG	EUR											
Warrant	NL0012833040	AEX 544.7SPSOPENG	EUR	5,2900	5,2900	5,2900			5,2900					
Warrant	NL0012823983	AEX 544.8SPLOPENG	EUR											
Warrant	NL0012824163	AEX 546.2SPLOPENG	EUR											
Warrant	NL0012828800	AEX 546.2SPSOPENG	EUR											
Warrant	NL0012831747	AEX 547.2SPSOPENG	EUR	5,5400	5,5400	5,5400			5,5400					
Warrant	NL0012828818	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012824551	AEX 547.6SPLOPENG	EUR											
Warrant	NL0012828826	AEX 548.9SPSOPENG	EUR											
Warrant	NL0012828875	AEX 549.9SPSOPENG	EUR	5,8200	5,8200	5,8200			5,8200					
Warrant	NL0012828289	AEX 550.3SPLOPENG	EUR											
Warrant	NL0012828834	AEX 550.3SPSOPENG	EUR											
Warrant	NL0012824536	AEX 550.4SPLOPENG	EUR											
Warrant	NL0012828883	AEX 551.3SPSOPENG	EUR	6,6600	6,6600	5,9600	73,2600	1	5,9600	11				
Warrant	NL0012828842	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012828503	AEX 551.7SPLOPENG	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	NL0012824908	AEX 551.9SPLOPENG	EUR											
Warrant	NL0012828891	AEX 552.7SPSOPENG	EUR	6,1000	6,1000	6,1000			6,1000					
Warrant	NL0012828859	AEX 552.8SPSOPENG	EUR											
Warrant	NL0012824890	AEX 553.3SPLOPENG	EUR											
Warrant	NL0012828909	AEX 554.1SPSOPENG	EUR	6,2800	6,2800	6,2400	3140,0000	1	6,2400	500				
Warrant	NL0012828867	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012824882	AEX 554.7SPLOPENG	EUR											
Warrant	NL0012828917	AEX 555.5SPSOPENG	EUR	6,3800	6,3800	6,3800			6,3800					
Warrant	NL0012825285	AEX 556.1SPLOPENG	EUR											
Warrant	NL0012828925	AEX 556.9SPSOPENG	EUR	6,8900	6,8900	6,5200	2756,0000	1	6,5200	400				
Warrant	NL0012825301	AEX 557.5SPLOPENG	EUR											
Warrant	NL0012828933	AEX 558.3SPSOPENG	EUR	6,6600	6,6600	6,6600			6,6600					
Warrant	NL0012827349	AEX 559.7SPSOPENG	EUR	6,8000	6,8000	6,8000			6,8000					
Warrant	NL0012825665	AEX 560.4SPLOPENG	EUR											
Warrant	NL0012827356	AEX 561.2SPSOPENG	EUR	6,9400	6,9400	6,9400			6,9400					
Warrant	NL0012826473	AEX 561.8SPLOPENG	EUR											
Warrant	NL0012827364	AEX 562.6SPSOPENG	EUR	7,0800	7,0800	7,0800			7,0800					
Warrant	NL0012827380	AEX 565.4SPSOPENG	EUR	7,3700	7,3700	7,3700			7,3700					
Warrant	NL0012818918	AEX 566.9SPSOPENG	EUR	7,5100	7,5100	7,5100			7,5100					
Warrant	NL0012818926	AEX 568.3SPSOPENG	EUR	7,6600	7,6600	7,6600			7,6600					
Warrant	NL0012071948	AEX 569.8SPSOPENG	EUR	7,8000	7,8000	7,8000			7,8000					
Warrant	NL0012818900	AEX 575.3SPSOPENG	EUR											
Warrant	NL0012072805	AEX 580.2SPSOPENG	EUR	8,8500	8,8500	8,8500			8,8500					
Warrant	NL0012073845	AEX 590.9SPSOPENG	EUR	9,9100	9,9100	9,9100			9,9100					
Warrant	NL0012078257	AEX 595.5SPSOPENG	EUR	10,5500	10,5500	10,3700	316,5000	1	10,3700	30				
Warrant	NL0012463178	AEX 600.1SPSOPENG	EUR	10,8400	10,8400	10,8400			10,8400					
Warrant	NL0012463186	AEX 603.2SPSOPENG	EUR	11,1500	11,1500	11,1500			11,1500					
Warrant	NL0012463517	AEX 606.5SPSOPENG	EUR	11,4700	11,4700	11,4700			11,4700					
Warrant	NL0012463525	AEX 609.6SPSOPENG	EUR	11,7900	11,7900	11,7900			11,7900					
Warrant	NL0012463665	AEX 614.3SPSOPENG	EUR	12,2600	12,2600	12,2600			12,2600					
Warrant	NL0012464499	AEX 619.1SPSOPENG	EUR	12,7300	12,7300	12,7300			12,7300					
Warrant	NL0012464507	AEX 622.3SPSOPENG	EUR	13,0500	13,0500	13,0500			13,0500					
Warrant	NL0012468086	AEX 627.1SPSOPENG	EUR	13,5400	13,5400	13,5400			13,5400					
Warrant	NL0012470074	AEX 630.3SPSOPENG	EUR	13,8600	13,8600	13,8600			13,8600					
Warrant	NL0012470538	AEX 633.5SPSOPENG	EUR	14,1800	14,1800	14,1800			14,1800					
Warrant	NL0012470546	AEX 636.8SPSOPENG	EUR	14,5100	14,5100	14,5100			14,5100					
Warrant	NL0012471254	AEX 640.1SPSOPENG	EUR	14,8400	14,8400	14,8400			14,8400					
Warrant	NL0012471262	AEX 643.4SPSOPENG	EUR	15,1700	15,1700	15,1700			15,1700					
Warrant	NL0012480917	AEX 646.7SPSOPENG	EUR	15,5000	15,5000	15,5000			15,5000					
Warrant	NL0012825319	AEX 651.6SPSOPENG	EUR	15,9900	15,9900	15,9900			15,9900					
Warrant	NL0012825327	AEX 654.9SPSOPENG	EUR	16,3200	16,3200	16,3200			16,3200					
Warrant	NL0012826481	AEX 658.2SPSOPENG	EUR	16,6400	16,6400	16,6400			16,6400					
Warrant	NL0009901826	AGEAS 0.71SPLOPENG	EUR	3,8200	3,8700	3,8200			3,8700					
Warrant	NL0010206389	AGEAS 8.19SPLOPENG	EUR	3,1300	3,1800	3,1300			3,1800					
Warrant	NL0010211785	AGEAS 9.53SPLOPENG	EUR	3,0300	3,0900	3,0300			3,0900					
Warrant	NL0010217345	AGEAS10.97SPLOPENG	EUR	2,9000	2,9600	2,9000			2,9600					
Warrant	NL0010361176	AGEAS17.68SPLOPENG	EUR	22,5700	23,1000	22,5700			23,1000					
Warrant	NL0010941076	AGEAS19.43SPLOPENG	EUR	21,5200	21,5200	21,5200			21,5200					
Warrant	NL0010949459	AGEAS21.28SPLOPENG	EUR	19,8300	19,8300	19,8300			19,8300					
Warrant	NL0011014410	AGEAS23.28SPLOPENG	EUR	17,4800	18,0100	17,4800			18,0100					
Warrant	NL0011028964	AGEAS25.41SPLOPENG	EUR	16,0700	16,0700	16,0700			16,0700					
Warrant	NL0012063168	AGEAS32.04SPLOPENG	EUR	10,0400	10,0400	10,0400			10,0400					
Warrant	NL0012470629	AGEAS36.99SPLOPENG	EUR	5,0100	5,5400	5,0100			5,5400					
Warrant	NL0012477327	AGEAS39.67SPLOPENG	EUR											
Warrant	NL0012825947	AGEAS42.32SPLOPENG	EUR											
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,4400	2,5500	2,4400			2,5500					
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,5700	2,6700	2,5700			2,6700					
Warrant	NL0012471007	AGFA 4.3SPSOPENG	EUR	1,5200	1,5200	1,4100			1,4100					
Warrant	NL0010465951	AGFA 1.48SPLOPENG	EUR	2,0000	2,1000	2,0000			2,1000					
Warrant	NL0010596326	AGFA 1.78SPLOPENG	EUR	1,7300	1,8300	1,7300			1,8300					
Warrant	NL0011208368	AGFA 2.13SPLOPENG	EUR	1,4100	1,5100	1,4100			1,5100					
Warrant	NL0011201702	AGFA 2.33SPLOPENG	EUR	1,2200	1,3200	1,2200			1,3200					
Warrant	NL0011366935	AGFA 2.55SPLOPENG	EUR	1,0200	1,1300	1,0200			1,1300					
Warrant	NL0012468912	AGFA 2.78SPLOPENG	EUR	0,7900	0,9000	0,7900			0,9000					
Warrant	NL0012820633	AGFA 3.04SPLOPENG	EUR	0,5900	0,6900	0,5900			0,6900					
Warrant	NL0012823058	AGFA 3.32SPLOPENG	EUR											
Warrant	NL0012823041	AGFA 3.59SPLOPENG	EUR											
Warrant	NL0012828743	AGFA 3.61SPLOPENG	EUR											
Warrant	NL0012833784	AGFA 3.62SPLOPENG	EUR											
Warrant	NL0012826515	AGFA 3.92SPLOPENG	EUR											
Warrant	NL0012468920	AGFA 4.84SPSOPENG	EUR	2,1200	2,1200	2,0100			2,0100					
Warrant	NL0012469688	AGFA 5.37SPSOPENG	EUR	2,7100	2,7100	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
Warrant	NL0010353256	AHOLD 9SPLOPENG	EUR	14,0400	14,1100	14,0400			14,1100					
Warrant	DE000C3N0J5	AHOLD 20C 0319Z	EUR	2,5600	2,6700	2,5600			2,6700					
Warrant	DE000CV8AMW2	AHOLD 25C 0319Z	EUR	0,1750	0,1750	0,1650			0,1650					
Warrant	NL0006420770	AHOLD 2.45PLOPENG	EUR	20,1200	20,1900	20,1200			20,1900					
Warrant	NL0009113380	AHOLD 4.85PLOPENG	EUR	17,8700	17,9400	17,8700			17,9400					
Warrant	NL0009882711	AHOLD 6.25PLOPENG	EUR	16,6200	16,6900	16,6200			16,6900					
Warrant	NL0010084752	AHOLD 6.75PLOPENG	EUR	16,1700	16,2400	16,1700			16,2400					
Warrant	NL0010345864	AHOLD 8.25PLOPENG	EUR	14,8200	14,8900	14,8200			14,8900					
Warrant	NL0010468195	AHOLD 9.85PLOPENG	EUR	13,2500	13,3200	13,2500			13,3200					
Warrant	NL0010940045	AHOLD 10.75PLOPENG	EUR	12,4700	12,5400	12,4700			12,5400					
Warrant	NL0010944369	AHOLD 11.65PLOPENG	EUR	11,6100	11,6800	11,6100			11,6800					
Warrant	NL0010962544	AHOLD 12.65PLOPENG	EUR	10,6900	10,7600	10,6900			10,7600					
Warrant	NL0010968699	AHOLD 13.65PLOPENG	EUR	9,7000	9,7700	9,7000			9,7700					
Warrant	NL0012080683	AHOLD 14.65PLOPENG	EUR	8,7700	8,8400	8,7700			8,8400					
Warrant	NL0012465033	AHOLD 15.75PLOPENG	EUR	7,7800	7,8500	7,7800			7,8500					
Warrant	NL0012474639	AHOLD 16.95PLOPENG	EUR	6,7300	6,8000	6,7300			6,8000					
Warrant	NL0012478911	AHOLD 18.15PLOPENG	EUR	5,5900	5,6600	5,5900			5,6600					
Warrant	NL0012821391	AHOLD 19.25PLOPENG	EUR											
Warrant	NL0012833693	AHOLD 19.45PLOPENG	EUR	4,3900	4,4600	4,3900			4,4600					
Warrant	NL0012824445	AHOLD 20.65PLOPENG	EUR											
Warrant	NL0012828214	AHOLD 20.65PLOPENG	EUR											
Warrant	NL0013196595	AHOLD 20.75PLOPENG	EUR	3,1400	3,2100	3,1400			3,2100					
Warrant	NL0012832232	AHOLD 20.75SPLOPENG	EUR											
Warrant	DE000C3PJ27	AHOLD 22.5C 0319Z	EUR	0,8250	0,8750	0,8250			0,8750					
Warrant	DE000C3P059	AHOLD 22.5C 0619Z	EUR	1,0250	1,0600	1,0250			1,0600					
Warrant	NL0012479729	AHOLD 22.85SPLOPENG	EUR											
Warrant	NL0012835276	AHOLD 23.15SPLOPENG	EUR											
Warrant	NL0012835284	AHOLD 25.15SPLOPENG	EUR	4,8900	4,8900	4,8200			4,8200					
Warrant	NL0013197122	AHOLD 27.35SPLOPENG	EUR	7,3400	7,3400	7,2600			7,2600					
Warrant	NL0010603734	AHOLD 8.92SPLOPENG	EUR	13,5100	13,5800	13,5100			13,5800					
Warrant	NL0010589784	AHOLD 9.51SPLOPENG	EUR	12,9000	12,9700	12,9000			12,9700					
Warrant	NL0010589776	AHOLD10.15SPLOPENG	EUR	12,2800	12,3500	12,2800			12,3500					
Warrant	NL0010940003	AHOLD10.78SPLOPENG	EUR	11,7100	11,7800	11,7100			11,7800					
Warrant	NL0010940987	AHOLD11.44SPLOPENG	EUR	10,9100	10,9800	10,9100			10,9800					
Warrant	NL0010947206	AHOLD12.14SPLOPENG	EUR	10,3200	10,3900	10,3200			10,3900					
Warrant	NL0010962684	AHOLD12.86SPLOPENG	EUR	9,5700	9,6400	9,5700			9,6400					
Warrant	NL0010967246	AHOLD13.63SPLOPENG	EUR	8,7700	8,8400	8,7700			8,8400					
Warrant	NL0012079578	AHOLD13.94SPLOPENG	EUR	8,4900	8,5600	8,4900			8,5600					
Warrant	NL0012079065	AHOLD14.35SPLOPENG	EUR	8,1000	8,1700	8,1000			8,1700					
Warrant	NL0012462899	AHOLD15.11SPLOPENG	EUR	7,2900	7,3600	7,2900			7,3600					
Warrant	NL0012464978	AHOLD15.91SPLOPENG	EUR	6,5300	6,6000	6,5300			6,6000					
Warrant	NL0012472351	AHOLD16.74SPLOPENG	EUR	5,6900	5,7600	5,6900			5,7600					
Warrant	NL0012476402	AHOLD17.63SPLOPENG	EUR	4,8100	4,8800	4,8100			4,8800					
Warrant	NL0012478721	AHOLD18.55SPLOPENG	EUR	3,8800	3,9500	3,8800			3,9500					
Warrant	NL0012820930	AHOLD19.39SPLOPENG	EUR											
Warrant	NL0012833164	AHOLD19.49SPLOPENG	EUR	2,9500	3,0200	2,9500			3,0200					
Warrant	NL0012823991	AHOLD20.33SPLOPENG	EUR											
Warrant	NL0012827703	AHOLD20.37SPLOPENG	EUR											
Warrant	NL0012834899	AHOLD20.49SPLOPENG	EUR	1,9500	2,0200	1,9500	603,0000	1	2,0200	300				
Warrant	NL0012830012	AHOLD20.86SPLOPENG	EUR											
Warrant	NL0012835011	AHOLD21.54SPLOPENG	EUR	0,9000	0,9700	0,7200	1048,0000	2	0,9700	1400				
Warrant	NL0011850409	AHOLD22.44SPLOPENG	EUR											
Warrant	NL0012835441	AHOLD22.58SPLOPENG	EUR											
Warrant	NL0012824718	AHOLD23.92SPLOPENG	EUR	1,7100	1,7100	1,6400			1,6400					
Warrant	NL0012835516	AHOLD25.58SPLOPENG	EUR	3,3800	3,3800	3,3000			3,3000					
Warrant	DE000C3PJ51	AIRFR 8C 0619Z	EUR	1,7000	1,8000	1,7000			1,8000					
Warrant	DE000CV8AMD2	AIRFR 9C 0319Z	EUR	0,8850	0,9750	0,8850			0,9750					
Warrant	DE000C3PJT9	AIRFR 9C 0619Z	EUR	1,1750	1,2450	1,1750			1,2450					
Warrant	NL0012480073	AIRFR 9SPLOPENG	EUR											
Warrant	DE000CV8APU9	AIRFR 10C 0319Z	EUR	0,4600	0,5300	0,4600			0,5300					
Warrant	DE000C3QD89	AIRFR 11C 0319Z	EUR	0,2350	0,2750	0,2350			0,2750					
Warrant	NL0012470991	AIRFR 13SPLOPENG	EUR	5,2000	5,2500	5,2000			5,2500					
Warrant	NL0009885516	AIRFR 3.25PLOPENG	EUR	6,5000	6,5000	6,4400			6,4400					
Warrant	NL0010104337	AIRFR 3.75PLOPENG	EUR	6,0400	6,0400	5,9700			5,9700					
Warrant	NL0010207023	AIRFR 4.75PLOPENG	EUR	5,1400	5,1400	5,0800			5,0800					
Warrant	NL0012066799	AIRFR 6.35PLOPENG	EUR	3,1200	3,1200	3,0600	767,5000	1	3,0600	250				
Warrant	NL0012835060	AIRFR 8.15PLOPENG	EUR	1,3200	1,3200	1,1700	478,0000	2	1,2600	400				
Warrant	NL0012819999	AIRFR 8.15SPLOPENG	EUR											
Warrant	DE000C3N898	AIRFR 8.2C 0319Z	EUR	1,3900	1,4800	1,3900			1,4800					
Warrant	NL0010955654	AIRFR 8.55SPLOPENG	EUR											
Warrant	NL0012829485	AIRFR 8.95SPLOPENG	EUR											
Warrant	NL0012832364	AIRFR 8.95SPLOPENG	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	NL0013196686	AIRFR 9.15PLOPENG	EUR											
Warrant	NL0012835425	AIRFR 9.15PLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.35PSOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.85PSOPENG	EUR											
Warrant	DE000C3P034	AIRFR 10.5C 0619Z	EUR	0,6000	0,6400	0,6000				0,6400				
Warrant	NL0012476295	AIRFR 10.75PSOPENG	EUR	2,7000	2,7600	2,7000				2,7600				
Warrant	NL0012474548	AIRFR 10.75PSOPENG	EUR	1,5200	1,5700	1,5200				1,5700				
Warrant	NL0012474779	AIRFR 11.85PSOPENG	EUR	3,8900	3,9400	3,8900				3,9400				
Warrant	NL0011855051	AIRFR 4.24SPLOPENG	EUR	5,1900	5,1900	5,1300				5,1300				
Warrant	NL0011852769	AIRFR 4.45SPLOPENG	EUR	4,9800	4,9800	4,9200				4,9200				
Warrant	NL0011850557	AIRFR 4.66SPLOPENG	EUR	4,7700	4,7700	4,7000				4,7000				
Warrant	NL0011857552	AIRFR 4.91SPLOPENG	EUR	4,5200	4,5200	4,4600				4,4600				
Warrant	NL0012065965	AIRFR 5.15SPLOPENG	EUR	4,2700	4,2700	4,2100				4,2100				
Warrant	NL0012066195	AIRFR 5.99SPLOPENG	EUR	3,4400	3,4400	3,3800				3,3800				
Warrant	NL0012067409	AIRFR 6.63SPLOPENG	EUR	2,7800	2,7800	2,7200				2,7200				
Warrant	NL0012823777	AIRFR 6.97SPLOPENG	EUR	2,4500	2,4500	2,3900				2,3900				
Warrant	NL0012826259	AIRFR 7.33SPLOPENG	EUR	2,1000	2,1000	2,0400				2,0400				
Warrant	NL0012826382	AIRFR 7.71SPLOPENG	EUR	1,7100	1,7100	1,6500				1,6500				
Warrant	NL0012818645	AIRFR 8.02SPSOPENG	EUR											
Warrant	NL0012826374	AIRFR 8.06SPLOPENG	EUR											
Warrant	NL0012833206	AIRFR 8.07SPLOPENG	EUR											
Warrant	NL0012829261	AIRFR 8.08SPLOPENG	EUR											
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012827430	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012826366	AIRFR 8.48SPLOPENG	EUR											
Warrant	NL0012831879	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012831267	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012830111	AIRFR 8.49SPLOPENG	EUR											
Warrant	NL0012838270	AIRFR 8.52SPLOPENG	EUR	0,9000	0,9000	0,8400				0,8400				
Warrant	NL0012832117	AIRFR 8.61SPSOPENG	EUR											
Warrant	NL0012833925	AIRFR 8.61SPSOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012827745	AIRFR 8.92SPLOPENG	EUR											
Warrant	NL0012835052	AIRFR 8.94SPLOPENG	EUR											
Warrant	NL0012838544	AIRFR 8.98SPLOPENG	EUR											
Warrant	NL0013197007	AIRFR 8.98SPLOPENG	EUR											
Warrant	NL0012829279	AIRFR 9.26SPSOPENG	EUR											
Warrant	NL0012835219	AIRFR 9.39SPLOPENG	EUR											
Warrant	NL0012836340	AIRFR 9.39SPLOPENG	EUR											
Warrant	NL0012837355	AIRFR 9.94SPSOPENG	EUR	0,7600	0,8100	0,7600				0,8100				
Warrant	NL0012835532	AIRFR 9.96SPSOPENG	EUR											
Warrant	NL0012477517	AIRFR 9.97SPSOPENG	EUR											
Warrant	NL0012473078	AIRFR11.52SPSOPENG	EUR	2,3400	2,3900	2,3400				2,3900				
Warrant	NL0012472393	AIRFR12.39SPSOPENG	EUR	3,2100	3,2700	3,2100				3,2700				
Warrant	NL0012469423	AIRFR13.33SPSOPENG	EUR	4,1500	4,2100	4,1500				4,2100				
Warrant	NL0012078448	AIRFR14.34SPSOPENG	EUR	5,1700	5,2200	5,1700				5,2200				
Warrant	NL0009879162	AKZO 75PLOPENG	EUR	63,2000	63,2000	63,2000				63,2000				
Warrant	NL0010085577	AKZO 23.5SPLOPENG	EUR	47,8700	47,8700	47,8700				47,8700				
Warrant	NL0010216354	AKZO 30.5SPLOPENG	EUR	41,2800	41,2800	41,2800				41,2800				
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	38,3400	38,3400	38,3400				38,3400				
Warrant	NL0010939047	AKZO 40.6SPLOPENG	EUR	31,9600	31,9600	31,9600				31,9600				
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	28,6300	28,6300	28,6300				28,6300				
Warrant	NL0011854823	AKZO 47.9SPLOPENG	EUR	25,1400	25,1400	25,1400				25,1400				
Warrant	NL0012067979	AKZO 60.7SPLOPENG	EUR	13,2500	13,2500	13,2500				13,2500				
Warrant	NL0012467773	AKZO 69.7SPLOPENG	EUR											
Warrant	NL0012825202	AKZO 74.8SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 83.2SPSOPENG	EUR	20,3700	20,3700	20,3700				20,3700				
Warrant	NL0010939609	AKZO 41.25SPLOPENG	EUR	28,6300	28,6300	28,6300				28,6300				
Warrant	NL0011620729	AKZO 43.82SPLOPENG	EUR	26,0600	26,0600	26,0600				26,0600				
Warrant	NL0011845540	AKZO 46.46SPLOPENG	EUR	23,4300	23,4300	23,4300				23,4300				
Warrant	NL0011850417	AKZO 49.22SPLOPENG	EUR	20,6400	20,6400	20,6400				20,6400				
Warrant	NL0012064067	AKZO 52.11SPLOPENG	EUR											
Warrant	NL0012067367	AKZO 55.13SPLOPENG	EUR	14,7200	14,7200	14,7200				14,7200				
Warrant	NL0012069538	AKZO 58.32SPLOPENG	EUR											
Warrant	NL0012071047	AKZO 62.75SPLOPENG	EUR	7,1000	7,1000	7,1000				7,1000				
Warrant	NL0012077549	AKZO 66.25SPLOPENG	EUR											
Warrant	NL0012078307	AKZO 69.85SPLOPENG	EUR											
Warrant	NL0012824726	AKZO 73.55SPLOPENG	EUR											
Warrant	NL0012835938	AKZO 75.54SPSOPENG	EUR	6,1800	6,1800	6,1800				6,1800				
Warrant	NL0012825731	AKZO 77.19SPLOPENG	EUR											
Warrant	NL0012835946	AKZO 81.23SPSOPENG	EUR	11,8700	11,8700	11,8700				11,8700				
Warrant	NL0012068837	AKZO 82.57SPSOPENG	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	NL0012829055	AKZO 87.36SPSOPENG	EUR											
Warrant	NL0010740171	ALPHA 475SPLOPENG	EUR	54,4700	54,4700	54,4700			54,4700					
Warrant	NL0010693289	ALPHA 511SPLOPENG	EUR	51,5400	51,5400	51,5400			51,5400					
Warrant	NL0010693305	ALPHA 547SPLOPENG	EUR	48,6400	48,6400	48,6400			48,6400					
Warrant	NL0011301734	ALPHA 585SPLOPENG	EUR	45,5200	45,5200	45,5200			45,5200					
Warrant	NL0011474739	ALPHA 670SPLOPENG	EUR	38,6300	38,6300	38,6300			38,6300					
Warrant	NL0011845565	ALPHA 723.SPLOPENG	EUR	30,1800	30,1800	30,1800			30,1800					
Warrant	NL0010739884	ALPHA487.9SPLOPENG	EUR	50,8100	50,8100	50,8100			50,8100					
Warrant	NL0010693339	ALPHA513.6SPLOPENG	EUR	48,5500	48,5500	48,5500			48,5500					
Warrant	NL0011019039	ALPHA566.5SPLOPENG	EUR	43,9200	43,9200	43,9200			43,9200					
Warrant	NL0011303540	ALPHA594.8SPLOPENG	EUR	41,4300	41,4300	41,4300			41,4300					
Warrant	NL0011477195	ALPHA655.8SPLOPENG	EUR	36,0800	36,0800	36,0800			36,0800					
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011850094	ALPHA759.2SPLOPENG	EUR	27,0100	27,0100	27,0100			27,0100					
Warrant	DE000CJ3RE46	ALPHC 1100C 0319Z	EUR	0,2750	0,3750	0,2750			0,3750					
Warrant	DE000CJ3N9N7	ALPHC 1200C 0319Z	EUR	0,0810	0,1150	0,0810			0,1150					
Warrant	DE000CJ3N9P2	ALPHC 1250C 0319Z	EUR	0,0390	0,0540	0,0390			0,0540					
Warrant	DE000CV8AJT4	ALPHC 1400C 0319Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0012466379	ALTIA 1.35PLOPENG	EUR	2,1200	2,7800	2,1200			2,7800					
Warrant	NL0012838288	ALTIA 1.95PLOPENG	EUR											
Warrant	NL0013197544	ALTIA 1.95PLOPENG	EUR											
Warrant	NL0012820450	ALTIA 2.35PLOPENG	EUR											
Warrant	NL0012828206	ALTIA 2.55PLOPENG	EUR											
Warrant	NL0012831614	ALTIA 3.15SPLOPENG	EUR	1,7800	1,7800	1,6400			1,6400					
Warrant	NL0012466700	ALTIA 1.06SPLOPENG	EUR	3,5500	4,2100	3,5500			4,2100					
Warrant	NL0012466486	ALTIA 1.22SPLOPENG	EUR	2,5400	3,2000	2,5400			3,2000					
Warrant	NL0012467211	ALTIA 1.31SPLOPENG	EUR	2,4700	3,1300	2,4700			3,1300					
Warrant	NL0012836506	ALTIA 1.41SPLOPENG	EUR	0,4500	0,5900	0,4500	70,5000	1	0,5900	150				
Warrant	NL0012836597	ALTIA 1.41SPLOPENG	EUR	0,4600	0,6000	0,4600			0,6000					
Warrant	NL0012837447	ALTIA 1.51SPLOPENG	EUR	0,3600	0,5000	0,3600	120,0000	1	0,5000	300				
Warrant	NL0012820419	ALTIA 1.58SPLOPENG	EUR											
Warrant	NL0012836589	ALTIA 1.62SPLOPENG	EUR											
Warrant	NL0012820369	ALTIA 1.72SPLOPENG	EUR											
Warrant	NL0012837439	ALTIA 1.74SPLOPENG	EUR											
Warrant	NL0012836647	ALTIA 1.76SPLOPENG	EUR											
Warrant	NL0012837421	ALTIA 1.86SPLOPENG	EUR											
Warrant	NL0012820377	ALTIA 1.87SPLOPENG	EUR											
Warrant	NL0012836639	ALTIA 1.91SPLOPENG	EUR											
Warrant	NL0012820401	ALTIA 1.99SPLOPENG	EUR											
Warrant	NL0012820476	ALTIA 2.02SPLOPENG	EUR											
Warrant	NL0012836621	ALTIA 2.09SPLOPENG	EUR											
Warrant	NL0012831234	ALTIA 2.12SPLOPENG	EUR											
Warrant	NL0012820393	ALTIA 2.13SPLOPENG	EUR											
Warrant	NL0012820468	ALTIA 2.16SPLOPENG	EUR											
Warrant	NL0012831275	ALTIA 2.19SPLOPENG	EUR											
Warrant	NL0012832760	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012827257	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012831606	ALTIA 2.28SPLOPENG	EUR											
Warrant	NL0012828164	ALTIA 2.32SPLOPENG	EUR											
Warrant	NL0012826416	ALTIA 2.32SPLOPENG	EUR											
Warrant	NL0012831390	ALTIA 2.36SPLOPENG	EUR											
Warrant	NL0012820385	ALTIA 2.44SPLOPENG	EUR											
Warrant	NL0012827992	ALTIA 2.46SPLOPENG	EUR											
Warrant	NL0012820443	ALTIA 2.48SPLOPENG	EUR											
Warrant	NL0012829824	ALTIA 2.61SPSOPENG	EUR	1,0700	1,0700	0,9300			0,9300					
Warrant	NL0012820666	ALTIA 2.62SPLOPENG	EUR											
Warrant	NL0012828248	ALTIA 2.62SPLOPENG	EUR											
Warrant	NL0012835797	ALTIA 2.63SPSOPENG	EUR	1,2600	1,2600	1,1200			1,1200					
Warrant	NL0012820435	ALTIA 2.65SPLOPENG	EUR											
Warrant	NL0012827448	ALTIA 3.08SPSOPENG	EUR	1,5400	1,5400	1,4000			1,4000					
Warrant	NL0012824254	ALTIA 3.62SPSOPENG	EUR	2,0900	2,0900	1,9500			1,9500					
Warrant	NL0012821078	ALTIA 3.65SPSOPENG	EUR	2,3900	2,3900	2,2500			2,2500					
Warrant	NL0012823108	ALTIA 4.19SPSOPENG	EUR	3,0000	3,0000	2,8500			2,8500					
Warrant	NL0010532727	AMAZO 269SPLOPENG	EUR	116,3000	116,3000	116,3000			116,3000					
Warrant	NL0010528014	AMAZO 290SPLOPENG	EUR	114,6500	114,6500	114,6500			114,6500					
Warrant	NL0010528006	AMAZO 311SPLOPENG	EUR	112,8500	112,8500	112,8500			112,8500					
Warrant	NL0011631486	AMAZO 655SPLOPENG	EUR	84,8500	84,8500	84,8500			84,8500					
Warrant	NL0011632245	AMAZO 701SPLOPENG	EUR	81,1100	81,1100	81,1100			81,1100					
Warrant	NL0011848726	AMAZO 750SPLOPENG	EUR	77,1100	77,1100	77,1100			77,1100					
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	8,1000	9,8950	8,1000			9,8950					
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	8,8000	10,3800	8,8000			10,3800					
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	4,3650	5,5800	4,3650			5,5800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	6,5100	7,8150	6,5100			7,8150					
Warrant	DE000CJ3Q0X2	AMAZO 1700C 0319Z	EUR	0,4050	0,5250	0,4050			0,5250					
Warrant	DE000CJ3Q574	AMAZO 1800C 0619Z	EUR	0,5350	0,6650	0,5350			0,6650					
Warrant	DE000CJ3N9Q0	AMAZO 1900C 0319Z	EUR	0,1250	0,1550	0,1250			0,1550					
Warrant	DE000CV8AUX6	AMAZO 2050C 0319Z	EUR	0,0450	0,0580	0,0450			0,0580					
Warrant	DE000CJ3Q582	AMAZO 2050C 0619Z	EUR	0,1950	0,2450	0,1950			0,2450					
Warrant	NL0013196579	AMG 32SPLOPENG	EUR											
Warrant	NL0012838171	AMG 25.3SPLOPENG	EUR	3,2800	4,3400	3,2800	1443,0000	2	4,3400	420				
Warrant	NL0012838155	AMG 27.6SPLOPENG	EUR											
Warrant	NL0012838148	AMG 29.8SPLOPENG	EUR											
Warrant	NL0012830939	AMG 33.3SPLOPENG	EUR											
Warrant	NL0012832778	AMG 35.8SPLOPENG	EUR											
Warrant	NL0012830921	AMG 35.9SPLOPENG	EUR											
Warrant	NL0012834634	AMG 38.4SPLOPENG	EUR											
Warrant	NL0012833016	AMG 38.4SPLOPENG	EUR											
Warrant	NL0012837033	AMG 38.5SPLOPENG	EUR											
Warrant	NL0012834626	AMG 41.3SPLOPENG	EUR											
Warrant	NL0012830947	AMG 44.3SPSOPENG	EUR											
Warrant	NL0009107564	AMX 239SPLOPENG	EUR	42,4500	43,3400	42,4500			43,3400					
Warrant	NL0009111566	AMX 281SPLOPENG	EUR	38,5200	39,4100	38,5200			39,4100					
Warrant	NL0009112648	AMX 323SPLOPENG	EUR	34,5500	35,4400	34,5500			35,4400					
Warrant	NL0009905470	AMX 392SPLOPENG	EUR	27,9000	28,7800	27,9000			28,7800					
Warrant	NL0010204996	AMX 443SPLOPENG	EUR	23,9300	23,9300	23,9300			23,9300					
Warrant	NL0010362885	AMX 470SPLOPENG	EUR	20,4900	21,3800	20,4900			21,3800					
Warrant	NL0010829644	AMX 497SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100					
Warrant	NL0010830840	AMX 525SPLOPENG	EUR	15,2200	16,1100	15,2200			16,1100					
Warrant	NL0011848080	AMX 584SPLOPENG	EUR	9,6500	10,5400	9,6500			10,5400					
Warrant	NL0011861836	AMX 615SPLOPENG	EUR	6,6900	7,5800	6,6900			7,5800					
Warrant	NL0012063564	AMX 647SPLOPENG	EUR											
Warrant	NL0012065833	AMX 681SPLOPENG	EUR											
Warrant	NL0012835698	AMX 713SPSOPENG	EUR	10,0400	10,0400	9,1500			9,1500					
Warrant	NL0012070684	AMX 716SPLOPENG	EUR											
Warrant	NL0012820336	AMX 752SPLOPENG	EUR											
Warrant	NL0012074827	AMX 832SPSOPENG	EUR	22,5300	22,5300	21,6400			21,6400					
Warrant	NL0012470405	AMX 874SPSOPENG	EUR	26,9800	26,9800	26,0900			26,0900					
Warrant	NL0010740148	APPLE 83SPLOPENG	EUR	43,0200	43,0200	43,0200			43,0200					
Warrant	DE000CJ3RBL9	APPLE 160C 0319Z	EUR	0,1350	0,1650	0,1350	3950,0000	3	0,1650	25000				
Warrant	DE000CJ3Q0Y0	APPLE 175C 0319Z	EUR	0,0420	0,0450	0,0420			0,0450					
Warrant	DE000CJ3Q0Z7	APPLE 175C 0619Z	EUR	0,1350	0,1550	0,1350	300,0000	1	0,1550	2000				
Warrant	DE000CJ3Q008	APPLE 185C 0619Z	EUR	0,0800	0,0880	0,0800			0,0880					
Warrant	DE000CJ3Q590	APPLE 190C 0319Z	EUR	0,0180	0,0180	0,0180			0,0180					
Warrant	DE000CJ3QTA6	APPLE 210C 0619Z	EUR	0,0230	0,0240	0,0230			0,0240					
Warrant	DE000CJ3N9R8	APPLE 230C 0319Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	DE000CJ3PJN2	APPLE 240C 0619Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	DE000CV8B193	APPLE 250C 0319Z	EUR	0,0150	0,0150	0,0150			0,0150					
Warrant	NL0009233741	APPLE 17.9SPLOPENG	EUR	80,1800	80,1800	80,1800			80,1800					
Warrant	NL0009239797	APPLE 21.1SPLOPENG	EUR	78,3500	78,3500	78,3500			78,3500					
Warrant	NL0009365949	APPLE 24.9SPLOPENG	EUR	76,2200	76,2200	76,2200			76,2200					
Warrant	NL0009370949	APPLE 28.9SPLOPENG	EUR	73,9300	73,9300	73,9300			73,9300					
Warrant	NL0009373935	APPLE 38.2SPLOPENG	EUR	68,6300	68,6300	68,6300			68,6300					
Warrant	NL0009760503	APPLE 42.2SPLOPENG	EUR	66,3200	66,3200	66,3200			66,3200					
Warrant	NL0009881911	APPLE 47.8SPLOPENG	EUR	63,1200	63,1200	63,1200			63,1200					
Warrant	NL0010530234	APPLE 61.3SPLOPENG	EUR	55,4100	55,4100	55,4100			55,4100					
Warrant	NL0010540159	APPLE 66.4SPLOPENG	EUR	52,5100	52,5100	52,5100			52,5100					
Warrant	NL0010677696	APPLE 70.3SPLOPENG	EUR	50,3000	50,3000	50,3000			50,3000					
Warrant	NL0010739736	APPLE 78.5SPLOPENG	EUR	45,5700	45,5700	45,5700			45,5700					
Warrant	NL0011850854	APPLE102.4SPLOPENG	EUR	45,7100	45,7100	45,7100			45,7100					
Warrant	NL0011854252	APPLE106.6SPLOPENG	EUR	35,8600	35,8600	35,8600			35,8600					
Warrant	NL0010359477	APPLE49.13SPLOPENG	EUR	60,2400	60,2400	60,2400			60,2400					
Warrant	NL0010528774	APPLE58.85SPLOPENG	EUR	54,3900	54,3900	54,3900			54,3900					
Warrant	NL0010540225	APPLE65.57SPLOPENG	EUR	50,2700	50,2700	50,2700			50,2700					
Warrant	NL0010739819	APPLE77.52SPLOPENG	EUR	42,9300	42,9300	42,9300			42,9300					
Warrant	NL0010744124	APPLE86.46SPLOPENG	EUR	37,3300	37,3300	37,3300			37,3300					
Warrant	NL0010751053	APPLE91.27SPLOPENG	EUR	49,1800	49,1800	49,1800			49,1800					
Warrant	NL0010536900	APRAM 8SPLOPENG	EUR	15,7400	16,9600	15,7400			16,9600					
Warrant	NL0010683884	APRAM 13SPLOPENG	EUR	11,2200	12,4400	11,2200			12,4400					
Warrant	NL0009879204	APRAM 3.9SPLOPENG	EUR	19,4600	20,6800	19,4600			20,6800					
Warrant	NL0010678835	APRAM 11.8SPLOPENG	EUR	12,2500	13,4700	12,2500			13,4700					
Warrant	NL0010939799	APRAM 18.3SPLOPENG	EUR	6,3500	7,5700	6,3500			7,5700					
Warrant	NL0011374434	APRAM 21.6SPLOPENG	EUR											
Warrant	NL0011374756	APRAM 22.6SPLOPENG	EUR											
Warrant	NL0011619762	APRAM 23.4SPLOPENG	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012835995	APRAM 29.45SPSOPENG	EUR	6,8000	6,8000	5,5400			5,5400					
Warrant	NL0011848676	APRAM 29.85PLOPENG	EUR											
Warrant	NL0011855366	APRAM 34.55PLOPENG	EUR											
Warrant	NL0012831986	APRAM 36.95PLOPENG	EUR											
Warrant	NL0012826010	APRAM 36.95PLOPENG	EUR											
Warrant	NL0010824942	APRAM14.85SPLOPENG	EUR	8,3000	9,5200	8,3000	3416,0000	1	9,5200	400				
Warrant	NL0010939385	APRAM17.88SPLOPENG	EUR	5,2600	6,4800	5,2600	347,4000	1	6,4800	60				
Warrant	NL0011373766	APRAM20.13SPLOPENG	EUR	3,0100	4,2300	3,0100	1775,0000	1	4,2300	500				
Warrant	NL0013197726	APRAM21.15SPLOPENG	EUR	2,0000	3,2200	2,0000	210,0000	1	3,2200	100				
Warrant	NL0013197734	APRAM23.61SPSOPENG	EUR	1,0100	1,0100	1,0100			1,0100					
Warrant	NL0011620059	APRAM23.92SPLOPENG	EUR											
Warrant	NL0012836779	APRAM25.13SPLOPENG	EUR											
Warrant	NL0013196827	APRAM25.41SPSOPENG	EUR	2,8000	2,8000	1,5400	1394,0000	1	1,5400	820				
Warrant	NL0011845250	APRAM27.03SPLOPENG	EUR											
Warrant	NL0013196835	APRAM27.33SPSOPENG	EUR	4,7200	4,7200	3,4600			3,4600					
Warrant	NL0012834493	APRAM28.39SPLOPENG	EUR											
Warrant	NL0011848007	APRAM28.51SPLOPENG	EUR											
Warrant	NL0012836001	APRAM31.63SPSOPENG	EUR	9,0200	9,0200	7,7600			7,7600					
Warrant	NL0011849716	APRAM31.74SPLOPENG	EUR											
Warrant	NL0011850110	APRAM33.48SPLOPENG	EUR											
Warrant	NL0012823330	APRAM35.19SPLOPENG	EUR											
Warrant	NL0012825046	APRAM36.91SPLOPENG	EUR											
Warrant	NL0012830129	APRAM36.94SPLOPENG	EUR											
Warrant	NL0012826390	APRAM38.75SPLOPENG	EUR											
Warrant	NL0012828149	APRAM38.76SPLOPENG	EUR											
Warrant	NL0012830764	APRAM38.79SPLOPENG	EUR											
Warrant	NL0012823348	APRAM40.54SPSOPENG	EUR											
Warrant	NL0012479976	APRAM42.31SPSOPENG	EUR	19,7100	19,7100	18,4500			18,4500					
Warrant	NL0012475693	APRAM45.61SPSOPENG	EUR	23,0000	23,0000	21,7400			21,7400					
Warrant	NL0012066591	APRAM49.18SPSOPENG	EUR	26,5500	26,5500	25,2900			25,2900					
Warrant	NL0012065791	APRAM53.26SPSOPENG	EUR	30,6600	30,6600	29,4000			29,4000					
Warrant	NL0012837025	ARCAD 11SPLOPENG	EUR											
Warrant	NL0011616719	ARCAD 8.95PLOPENG	EUR	2,4700	2,5400	2,4700			2,5400					
Warrant	NL0011859491	ARCAD 9.65PLOPENG	EUR	1,8400	1,9000	1,8400			1,9000					
Warrant	NL0012835821	ARCAD 10.35PLOPENG	EUR											
Warrant	NL0012067177	ARCAD 11.15PLOPENG	EUR											
Warrant	NL0012068175	ARCAD 11.95PLOPENG	EUR											
Warrant	NL0012069009	ARCAD 12.85PLOPENG	EUR											
Warrant	NL0012073019	ARCAD 13.85PLOPENG	EUR											
Warrant	NL0012835839	ARCAD 14.35SPSOPENG	EUR	5,5200	5,5200	5,4800			5,4800					
Warrant	NL0012826028	ARCAD 14.75PLOPENG	EUR											
Warrant	NL0012828008	ARCAD 17.35SPSOPENG	EUR	8,8500	8,8500	8,8100			8,8100					
Warrant	NL0011616057	ARCAD 20.95SPSOPENG	EUR	12,8700	12,8700	12,8300			12,8300					
Warrant	NL0011479399	ARCAD 23.25SPSOPENG	EUR	15,3200	15,3200	15,2800			15,2800					
Warrant	DE000CJ3REY6	ARCM1 18C 0319Z	EUR											
Warrant	NL0012075402	ARCM1 19SPLOPENG	EUR											
Warrant	NL0013196603	ARCM1 19SPLOPENG	EUR											
Warrant	NL0013197130	ARCM1 19SPLOPENG	EUR											
Warrant	DE000CJ3Q0P8	ARCM1 20C 0319Z	EUR											
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR											
Warrant	DE000CV88037	ARCM1 25C 0319Z	EUR											
Warrant	NL0012835706	ARCM1 25SPSOPENG	EUR	10,3600	10,3600	9,5000			9,5000					
Warrant	NL0012825426	ARCM1 29SPSOPENG	EUR	14,7300	14,7300	13,8600			13,8600					
Warrant	DE000CV8AME0	ARCM1 30C 0319Z	EUR											
Warrant	NL0012071302	ARCM1 6.95PLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.45PLOPENG	EUR											
Warrant	NL0011620075	ARCM1 16.15PLOPENG	EUR	2,9900	3,8400	2,9900			3,8400					
Warrant	NL0011491105	ARCM1 16.25PLOPENG	EUR	2,8800	3,7300	2,8800	947,6000	3	3,7300	280				
Warrant	NL0011623160	ARCM1 16.25PLOPENG	EUR	1,6800	2,5400	1,6800			2,5400					
Warrant	NL0011618830	ARCM1 16.55PLOPENG	EUR	2,6300	3,4900	2,6300			3,4900					
Warrant	NL0011620299	ARCM1 16.85PLOPENG	EUR	2,3700	3,2200	2,3700			3,2200					
Warrant	NL0011625546	ARCM1 17.15PLOPENG	EUR											
Warrant	NL0011622873	ARCM1 17.15PLOPENG	EUR											
Warrant	NL0011623483	ARCM1 17.75PLOPENG	EUR											
Warrant	NL0011625520	ARCM1 18.15PLOPENG	EUR											
Warrant	NL0012076202	ARCM1 19.95PLOPENG	EUR											
Warrant	NL0012838122	ARCM1 20.15SPSOPENG	EUR	4,0300	4,0300	4,0300			4,0300					
Warrant	NL0012835391	ARCM1 20.95PLOPENG	EUR											
Warrant	NL0012076194	ARCM1 20.95PLOPENG	EUR											
Warrant	NL0012076095	ARCM1 21.25PLOPENG	EUR											
Warrant	NL0012837165	ARCM1 21.75SPSOPENG	EUR	3,5600	3,5600	3,5600			3,5600					
Warrant	NL0012462659	ARCM1 21.95PLOPENG	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	DE000CJ3QD97	ARCM1 22.5C 0319Z	EUR											
Warrant	NL0012463103	ARCM1 22.9SPLOPENG	EUR											
Warrant	NL0012833701	ARCM1 23.4SPLOPENG	EUR											
Warrant	NL0012822951	ARCM1 24.1SPLOPENG	EUR											
Warrant	NL0012829311	ARCM1 24.2SPLOPENG	EUR											
Warrant	NL0012832240	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012825418	ARCM1 25.3SPLOPENG	EUR											
Warrant	NL0012831093	ARCM1 25.4SPLOPENG	EUR											
Warrant	NL0012827604	ARCM1 25.4SPLOPENG	EUR											
Warrant	NL0012825566	ARCM1 25.7SPLOPENG	EUR											
Warrant	NL0012469597	ARCM1 31.2SPLOPENG	EUR	16,3000	16,3000	16,3000			16,3000					
Warrant	NL0012468250	ARCM1 31.2SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500					
Warrant	NL0011618707	ARCM114.87SPLOPENG	EUR	2,9600	3,8100	2,9600	1980,0000	1		600				
Warrant	NL0011491048	ARCM114.99SPLOPENG	EUR	2,8400	3,7000	2,8400	219,6000	1	3,7000	60				
Warrant	NL0011484738	ARCM115.12SPLOPENG	EUR	2,6800	3,5500	2,6800	1935,0000	2	3,5500	600				
Warrant	NL0011618699	ARCM115.25SPLOPENG	EUR	2,5800	3,4400	2,5800	141,0000	1	3,4400	50				
Warrant	NL0011619952	ARCM115.39SPLOPENG	EUR	2,4700	3,3300	2,4700	2350,0000	6	3,3300	770				
Warrant	NL0011620356	ARCM115.54SPLOPENG	EUR	3,2000	3,2000	3,1800	960,0000	1	3,1800	300				
Warrant	NL0011620745	ARCM115.69SPLOPENG	EUR	3,0100	3,0100	3,0100			3,0100					
Warrant	NL0011623038	ARCM115.85SPLOPENG	EUR	2,0300	2,8900	2,0300			2,8900					
Warrant	NL0011623178	ARCM116.02SPLOPENG	EUR	1,8500	2,7400	1,8500	29169,7600	11	2,7200	13189				
Warrant	NL0011624895	ARCM116.28SPLOPENG	EUR											
Warrant	NL0011623640	ARCM116.39SPLOPENG	EUR	1,4900	2,3700	1,4900	1473,7000	3	2,3400	710				
Warrant	NL0011626627	ARCM117.28SPLOPENG	EUR											
Warrant	NL0011626619	ARCM117.46SPLOPENG	EUR											
Warrant	NL0011845169	ARCM117.65SPLOPENG	EUR											
Warrant	NL0011847553	ARCM117.86SPLOPENG	EUR											
Warrant	NL0011847546	ARCM118.07SPLOPENG	EUR											
Warrant	NL0012837819	ARCM118.61SPLOPENG	EUR											
Warrant	NL0012074678	ARCM118.96SPLOPENG	EUR											
Warrant	NL0012838494	ARCM119.16SPLOPENG	EUR											
Warrant	NL0013196967	ARCM119.17SPLOPENG	EUR											
Warrant	DE000CJ3Q9M6	ARCM119.25C 0619Z	EUR											
Warrant	NL0012074926	ARCM119.26SPLOPENG	EUR											
Warrant	NL0012836670	ARCM119.84SPLOPENG	EUR											
Warrant	NL0012837280	ARCM120.18SPLOPENG	EUR	2,9000	2,9000	2,0400			2,0400					
Warrant	NL0012075170	ARCM120.22SPLOPENG	EUR											
Warrant	NL0012836662	ARCM120.43SPLOPENG	EUR											
Warrant	NL0012834279	ARCM120.82SPLOPENG	EUR											
Warrant	NL0012836654	ARCM121.05SPLOPENG	EUR											
Warrant	NL0012834410	ARCM121.44SPLOPENG	EUR											
Warrant	NL0012835458	ARCM121.45SPLOPENG	EUR											
Warrant	NL0012834907	ARCM122.08SPLOPENG	EUR											
Warrant	NL0012462741	ARCM122.27SPLOPENG	EUR											
Warrant	DE000CJ3P6Z5	ARCM122.75C 0619Z	EUR											
Warrant	NL0012835029	ARCM123.33SPLOPENG	EUR	6,0600	6,0600	5,1900			5,1900					
Warrant	NL0012833800	ARCM123.43SPLOPENG	EUR											
Warrant	NL0012466346	ARCM123.59SPLOPENG	EUR											
Warrant	NL0012823249	ARCM124.25SPLOPENG	EUR											
Warrant	NL0012829766	ARCM124.28SPLOPENG	EUR											
Warrant	NL0012832802	ARCM124.29SPLOPENG	EUR											
Warrant	NL0012825335	ARCM124.95SPLOPENG	EUR											
Warrant	NL0012827711	ARCM124.97SPLOPENG	EUR											
Warrant	NL0012830046	ARCM125.01SPLOPENG	EUR											
Warrant	NL0012833818	ARCM125.09SPLOPENG	EUR	7,8100	7,8100	6,9500			6,9500					
Warrant	NL0012828396	ARCM125.72SPLOPENG	EUR											
Warrant	NL0012830038	ARCM125.76SPLOPENG	EUR											
Warrant	NL0012825749	ARCM126.46SPLOPENG	EUR											
Warrant	NL0012830475	ARCM126.53SPLOPENG	EUR											
Warrant	NL0012831358	ARCM126.53SPLOPENG	EUR											
Warrant	NL0012831788	ARCM126.98SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400					
Warrant	NL0012829063	ARCM127.17SPLOPENG	EUR											
Warrant	NL0012826291	ARCM127.25SPLOPENG	EUR											
Warrant	NL0012830715	ARCM127.31SPLOPENG	EUR											
Warrant	NL0012830806	ARCM127.32SPLOPENG	EUR											
Warrant	NL0012826879	ARCM129.01SPLOPENG	EUR	10,8700	10,8700	10,8700			10,8700					
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012468425	ARCM133.39SPLOPENG	EUR	15,2400	15,2400	15,2400			15,2400					
Warrant	NL0012469340	ARCM135.73SPLOPENG	EUR	17,5900	17,5900	17,5900			17,5900					
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 2.5SPLOPENG	EUR	32,0900	32,9300	32,0900			32,9300					

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	NL0009902311	ASMI 7.1SPLOPENG	EUR	27,8600	28,7000	27,8600			28,7000					
Warrant	NL0009904812	ASMI 9.2SPLOPENG	EUR	25,8700	26,7100	25,8700			26,7100					
Warrant	NL0009905686	ASMI 11.6SPLOPENG	EUR	23,6800	24,5200	23,6800			24,5200					
Warrant	NL0010363289	ASMI 13.3SPLOPENG	EUR	22,0300	22,8700	22,0300			22,8700					
Warrant	NL0010526133	ASMI 15.2SPLOPENG	EUR	20,3100	21,1500	20,3100			21,1500					
Warrant	NL0010599460	ASMI 17.3SPLOPENG	EUR	18,3600	19,2000	18,3600			19,2000					
Warrant	NL0010939054	ASMI 19.5SPLOPENG	EUR	16,2800	17,1200	16,2800			17,1200					
Warrant	NL0011373154	ASMI 21.4SPLOPENG	EUR	14,5600	15,4000	14,5600			15,4000					
Warrant	NL0011475249	ASMI 23.3SPLOPENG	EUR	12,7300	13,5700	12,7300			13,5700					
Warrant	NL0011476593	ASMI 25.5SPLOPENG	EUR	10,7700	11,6100	10,7700			11,6100					
Warrant	NL0011853064	ASMI 27.3SPLOPENG	EUR	9,0700	9,9100	9,0700			9,9100					
Warrant	NL0011855317	ASMI 29.6SPLOPENG	EUR	6,9000	7,7400	6,9000			7,7400					
Warrant	NL0011858295	ASMI 32.1SPLOPENG	EUR	4,5800	5,4200	4,5800			5,4200					
Warrant	NL0012834576	ASMI 34.3SPLOPENG	EUR											
Warrant	NL0013196611	ASMI 34.3SPLOPENG	EUR											
Warrant	NL0012063143	ASMI 34.6SPLOPENG	EUR											
Warrant	NL0012834568	ASMI 36.7SPLOPENG	EUR											
Warrant	NL0012064265	ASMI 37.5SPLOPENG	EUR											
Warrant	NL0012829329	ASMI 40.1SPLOPENG	EUR											
Warrant	NL0012824056	ASMI 40.3SPLOPENG	EUR											
Warrant	NL0012836118	ASMI 40.7SPLOPENG	EUR	9,9300	9,9300	9,0700			9,0700					
Warrant	NL0012831101	ASMI 42.9SPLOPENG	EUR											
Warrant	NL0012826507	ASMI 43.2SPLOPENG	EUR											
Warrant	NL0012836126	ASMI 44.7SPLOPENG	EUR	14,2900	14,2900	13,4300			13,4300					
Warrant	NL0012836134	ASMI 49.2SPLOPENG	EUR	19,0800	19,0800	18,2200			18,2200					
Warrant	NL0012063150	ASMI 49.7SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 59.4SPLOPENG	EUR	30,1400	30,1400	29,2800			29,2800					
Warrant	NL0009230580	ASMLH 16SPLOPENG	EUR	117,8000	119,2000	117,8000			119,2000					
Warrant	NL0010344941	ASMLH 46SPLOPENG	EUR	89,8700	91,2900	89,8700			91,2900					
Warrant	NL0011859350	ASMLH 90SPLOPENG	EUR	48,9200	50,3400	48,9200			50,3400					
Warrant	DE000C3RBN5	ASMLH 135C 0319Z	EUR											
Warrant	NL0012080808	ASMLH 135SPLOPENG	EUR											
Warrant	DE000C3Q9N4	ASMLH 140C 0619Z	EUR											
Warrant	NL0012833008	ASMLH 149SPLOPENG	EUR											
Warrant	DE000C3N9A4	ASMLH 150C 0319Z	EUR											
Warrant	DE000C3PJU7	ASMLH 160C 0619Z	EUR											
Warrant	DE000C3N9B2	ASMLH 165C 0319Z	EUR											
Warrant	NL0012832265	ASMLH 176SPLOPENG	EUR	5,8200	5,8200	5,6800			5,6800					
Warrant	DE000CV8AZD4	ASMLH 180C 0319Z	EUR											
Warrant	DE000CV8AMG5	ASMLH 200C 0319Z	EUR											
Warrant	NL0006408007	ASMLH 6.6SPLOPENG	EUR	126,4500	127,9000	126,4500			127,9000					
Warrant	NL0012838460	ASMLH 126.SPLOPENG	EUR	0,7700	0,9500	0,6700	1745,3400	9	0,9100	2127				
Warrant	NL0013197494	ASMLH 147.SPSOPENG	EUR	1,6200	1,6200	1,4700			1,4700					
Warrant	NL0012835524	ASMLH 155.SPSOPENG	EUR											
Warrant	NL0012830053	ASMLH 156.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.8SPLOPENG	EUR	116,1500	117,6000	116,1500			117,6000					
Warrant	NL0012477863	ASMLH 206.SPSOPENG	EUR	7,5100	7,5100	7,3700			7,3700					
Warrant	NL0009904010	ASMLH 28.5SPLOPENG	EUR	106,2000	107,6000	106,2000			107,6000					
Warrant	NL0010090247	ASMLH 34.7SPLOPENG	EUR	100,4000	101,8500	100,4000			101,8500					
Warrant	NL0010102778	ASMLH 36.7SPLOPENG	EUR	98,6000	100,0100	98,6000			100,0100					
Warrant	NL0010213716	ASMLH 42.6SPLOPENG	EUR	93,0600	94,4800	93,0600			94,4800					
Warrant	NL0010345310	ASMLH 49.7SPLOPENG	EUR	86,4700	87,8900	86,4700			87,8900					
Warrant	NL0010359865	ASMLH 53.6SPLOPENG	EUR	82,8300	84,2500	82,8300			84,2500					
Warrant	NL0010694998	ASMLH 56.6SPLOPENG	EUR	80,0700	81,4900	80,0700			81,4900					
Warrant	NL0010744454	ASMLH 59.7SPLOPENG	EUR	77,2200	78,6400	77,2200			78,6400					
Warrant	NL0010757555	ASMLH 62.9SPLOPENG	EUR	74,2100	75,6300	74,2100			75,6300					
Warrant	NL0010757548	ASMLH 66.3SPLOPENG	EUR	71,0700	72,4900	71,0700			72,4900					
Warrant	NL0010830048	ASMLH 69.8SPLOPENG	EUR	67,7500	69,1700	67,7500			69,1700					
Warrant	NL0011621479	ASMLH 77.4SPLOPENG	EUR	60,7100	62,1300	60,7100			62,1300					
Warrant	NL0011844709	ASMLH 81.4SPLOPENG	EUR	56,9700	58,3900	56,9700			58,3900					
Warrant	NL0011848320	ASMLH 85.6SPLOPENG	EUR	53,0400	54,4600	53,0400			54,4600					
Warrant	NL0012063028	ASMLH100.3SPLOPENG	EUR	32,7500	34,1700	32,6500	816,2500	1	34,1700	25				
Warrant	NL0012064273	ASMLH104.7SPLOPENG	EUR	35,3100	36,7300	35,3100			36,7300					
Warrant	NL0012063689	ASMLH105.4SPLOPENG	EUR	27,6100	29,0300	27,6100			29,0300					
Warrant	NL0012068241	ASMLH110.1SPLOPENG	EUR	30,3100	31,7300	30,3100			31,7300					
Warrant	NL0012064083	ASMLH110.8SPLOPENG	EUR	22,4900	23,9300	22,4900	1414,8000	2	23,9100	60				
Warrant	NL0012075857	ASMLH116.5SPLOPENG	EUR	16,9600	18,3800	16,9600			18,3800					
Warrant	NL0012077325	ASMLH121.5SPLOPENG	EUR	19,6500	21,0700	19,6500			21,0700					
Warrant	NL0012076400	ASMLH122.4SPLOPENG	EUR	10,9200	12,3800	10,1200	13399,6700	8	12,3400	1244				
Warrant	NL0012834188	ASMLH125.2SPLOPENG	EUR	1,6300	1,7700	1,6300			1,7700					
Warrant	NL0012079727	ASMLH128.6SPLOPENG	EUR	4,7200	6,4400	4,0400	45435,2000	18	6,1400	8775				
Warrant	NL0013198062	ASMLH128.9SPLOPENG	EUR	1,3000	1,4400	1,3000			1,4400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012838452	ASMLH131.6SPLOPENG	EUR											
Warrant	NL0012838486	ASMLH135.1SPLOPENG	EUR											
Warrant	NL0012834170	ASMLH136.4SPLOPENG	EUR											
Warrant	NL0012836142	ASMLH136.6SPLOPENG	EUR											
Warrant	NL0012838478	ASMLH137.8SPLOPENG	EUR											
Warrant	NL0012463327	ASMLH140.3SPLOPENG	EUR											
Warrant	NL0013196975	ASMLH140.5SPLOPENG	EUR											
Warrant	NL0013196751	ASMLH140.5SPLOPENG	EUR											
Warrant	NL0013196538	ASMLH140.7SPLOPENG	EUR											
Warrant	NL0012836480	ASMLH140.7SPLOPENG	EUR											
Warrant	NL0013197148	ASMLH140.8SPLOPENG	EUR											
Warrant	NL0012461883	ASMLH141.4SPLOPENG	EUR											
Warrant	NL0012832059	ASMLH141.4SPLOPENG	EUR											
Warrant	NL0012834287	ASMLH141.6SPLOPENG	EUR											
Warrant	NL0012836696	ASMLH141.7SPLOPENG	EUR											
Warrant	NL0012832729	ASMLH144.6SPLOPENG	EUR											
Warrant	NL0012835151	ASMLH144.8SPLOPENG	EUR											
Warrant	NL0013198070	ASMLH146.2SPSOPENG	EUR	2,6200	2,6200	2,4700	548,3400	1	2,4700	222				
Warrant	NL0012474662	ASMLH147.4SPLOPENG	EUR											
Warrant	NL0012832828	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012473524	ASMLH148.5SPLOPENG	EUR											
Warrant	NL0012834915	ASMLH148.6SPLOPENG	EUR											
Warrant	NL0012836688	ASMLH148.8SPLOPENG	EUR											
Warrant	NL0012480867	ASMLH151.6SPLOPENG	EUR											
Warrant	NL0012829337	ASMLH151.8SPLOPENG	EUR											
Warrant	NL0012832992	ASMLH153.4SPLOPENG	EUR											
Warrant	NL0012476204	ASMLH154.7SPLOPENG	EUR											
Warrant	NL0012837298	ASMLH154.7SPSOPENG	EUR	2,3900	2,3900	2,2500			2,2500					
Warrant	NL0012818652	ASMLH154.9SPLOPENG	EUR											
Warrant	NL0012833826	ASMLH155.3SPSOPENG	EUR											
Warrant	NL0012837413	ASMLH155.5SPSOPENG	EUR	3,6100	3,6100	3,4600			3,4600					
Warrant	NL0012832067	ASMLH155.6SPSOPENG	EUR											
Warrant	NL0012832810	ASMLH155.9SPLOPENG	EUR											
Warrant	NL0012831127	ASMLH156.4SPLOPENG	EUR											
Warrant	NL0012832257	ASMLH156.4SPSOPENG	EUR											
Warrant	NL0012818611	ASMLH159.1SPLOPENG	EUR											
Warrant	NL0012831119	ASMLH161.1SPLOPENG	EUR											
Warrant	NL0012819353	ASMLH162.4SPLOPENG	EUR											
Warrant	NL0012832737	ASMLH165.5SPSOPENG	EUR	4,7400	4,7400	4,5900			4,5900					
Warrant	NL0012829071	ASMLH166.4SPSOPENG	EUR	3,5600	3,5600	3,4100			3,4100					
Warrant	NL0012824015	ASMLH167.1SPLOPENG	EUR											
Warrant	NL0012824460	ASMLH170.3SPLOPENG	EUR											
Warrant	NL0012828222	ASMLH170.5SPLOPENG	EUR											
Warrant	NL0012824742	ASMLH175.3SPLOPENG	EUR											
Warrant	NL0012824940	ASMLH178.8SPLOPENG	EUR											
Warrant	NL0012829089	ASMLH178.9SPSOPENG	EUR	4,8000	4,8100	4,6600	1443,0000	1	4,6600	300				
Warrant	NL0012475669	ASMLH192.4SPSOPENG	EUR	6,1600	6,1600	6,0100			6,0100					
Warrant	NL0012476725	ASMLH199.2SPSOPENG	EUR	8,3400	8,3400	8,1900			8,1900					
Warrant	NL0012825343	ASMLH220.4SPSOPENG	EUR	8,9600	8,9600	8,8100			8,8100					
Warrant	NL0010587879	ASMLH54.94SPLOPENG	EUR	79,5100	79,5100	79,5100			79,5100					
Warrant	NL0010746038	ASMLH61.05SPLOPENG	EUR	71,9800	73,4000	71,9800			73,4000					
Warrant	NL0010757704	ASMLH64.33SPLOPENG	EUR	68,7100	70,1300	68,7100			70,1300					
Warrant	NL0010759478	ASMLH67.78SPLOPENG	EUR	65,1900	66,6100	65,1900			66,6100					
Warrant	NL0011619960	ASMLH71.37SPLOPENG	EUR	61,6700	63,0900	61,6700			63,0900					
Warrant	NL0011620752	ASMLH75.16SPLOPENG	EUR	57,8900	59,3100	57,8900			59,3100					
Warrant	NL0011622642	ASMLH79.11SPLOPENG	EUR	53,9200	55,3400	53,9200			55,3400					
Warrant	NL0011845177	ASMLH83.21SPLOPENG	EUR	49,8300	51,2500	49,8300			51,2500					
Warrant	NL0011848965	ASMLH86.24SPLOPENG	EUR	46,8300	48,2500	46,8300			48,2500					
Warrant	NL0011854591	ASMLH90.69SPLOPENG	EUR	42,3700	43,7900	42,3700			43,7900					
Warrant	NL0011863022	ASMLH95.36SPLOPENG	EUR	37,7100	39,1300	37,7100	190,0000	1	39,1300	5				
Warrant	NL0012823694	ASRNL 28.7SPLOPENG	EUR	8,3000	9,0200	8,3000			9,0200					
Warrant	NL0012479372	ASRNL 30.6SPLOPENG	EUR	4,4700	5,1900	4,4700			5,1900					
Warrant	NL0012479356	ASRNL 30.9SPLOPENG	EUR	6,2600	6,9800	6,2600			6,9800					
Warrant	NL0012823140	ASRNL 33.1SPLOPENG	EUR	4,2000	4,9200	4,2000			4,9200					
Warrant	NL0012826580	ASRNL 35.4SPLOPENG	EUR											
Warrant	NL0012829584	ASRNL 37.9SPLOPENG	EUR											
Warrant	NL0013197379	ASRNL 38.3SPSOPENG	EUR	6,6800	6,6800	5,9200			5,9200					
Warrant	NL0012479604	ASRNL 42.3SPSOPENG	EUR											
Warrant	NL0012479380	ASRNL29.09SPLOPENG	EUR	5,9900	6,7100	5,9900			6,7100					
Warrant	NL0012479489	ASRNL32.26SPLOPENG	EUR	2,8100	3,5300	2,8100			3,5300					
Warrant	NL0013197551	ASRNL33.86SPLOPENG	EUR											
Warrant	NL0012823389	ASRNL33.89SPLOPENG	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	NL0012825061	ASRNL35.61SPLOPENG	EUR											
Warrant	NL0012828412	ASRNL37.43SPLOPENG	EUR											
Warrant	NL0012837389	ASRNL37.68SPLOPENG	EUR		3,0300	3,0300	2,2700			2,2700				
Warrant	NL0012823397	ASRNL38.29SPSOPENG	EUR											
Warrant	NL0012833222	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012828701	ASRNL39.22SPLOPENG	EUR											
Warrant	NL0012835375	ASRNL39.28SPLOPENG	EUR											
Warrant	NL0012479398	ASRNL40.45SPSOPENG	EUR											
Warrant	NL0012836027	ASRNL40.53SPSOPENG	EUR		5,8500	5,8500	5,0900			5,0900				
Warrant	NL0012828719	ASRNL43.59SPSOPENG	EUR		8,9100	8,9100	8,1500			8,1500				
Warrant	NL0010744041	ASTRA 2461SPLOPENG	EUR		42,1300	42,9700	42,1300			42,9700				
Warrant	NL0010818712	BABAK 62SPLOPENG	EUR		75,0200	75,0200	75,0200			75,0200				
Warrant	NL0010818720	BABAK 56.35SPLOPENG	EUR		79,4500	79,4500	79,4500			79,4500				
Warrant	NL0010953105	BAM 25PLOPENG	EUR		0,7800	0,8100	0,7800			0,8100				
Warrant	NL0012462261	BAM 55SPSOPENG	EUR		3,1500	3,1500	3,1200			3,1200				
Warrant	NL0010824660	BAM 1.35PLOPENG	EUR		1,4700	1,5000	1,4700			1,5000				
Warrant	NL0009885433	BAM 1.45PLOPENG	EUR		1,3600	1,3900	1,3600			1,3900				
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR		1,2600	1,2900	1,2600			1,2900				
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR		1,1600	1,1900	1,1600			1,1900				
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR		1,0600	1,0900	1,0600			1,0900				
Warrant	NL0010944401	BAM 1.95PLOPENG	EUR		0,9100	0,9400	0,9100			0,9400				
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR		0,6200	0,6500	0,6200			0,6500				
Warrant	NL0011018114	BAM 2.45PLOPENG	EUR		0,4600	0,4900	0,4600			0,4900				
Warrant	NL0013196629	BAM 2.55PLOPENG	EUR											
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR											
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR											
Warrant	NL0013197155	BAM 2.85SPSOPENG	EUR		0,6700	0,6700	0,6400			0,6400				
Warrant	NL0012832273	BAM 2.95PLOPENG	EUR											
Warrant	NL0011848338	BAM 3.15PLOPENG	EUR											
Warrant	NL0013196637	BAM 3.15SPSOPENG	EUR		0,9900	0,9900	0,9600			0,9600				
Warrant	NL0012825939	BAM 3.45PLOPENG	EUR											
Warrant	NL0012832281	BAM 3.45SPSOPENG	EUR		1,3400	1,3400	1,3100			1,3100				
Warrant	NL0012827919	BAM 3.65PLOPENG	EUR											
Warrant	NL0012822977	BAM 3.85SPSOPENG	EUR											
Warrant	NL0012832299	BAM 3.85SPSOPENG	EUR		1,7300	1,7300	1,7000			1,7000				
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012821433	BAM 4.25SPSOPENG	EUR		2,1600	2,1600	2,1300			2,1300				
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.65SPSOPENG	EUR		2,6300	2,6300	2,6000			2,6000				
Warrant	NL0011494000	BAM 5.65SPSOPENG	EUR		3,7400	3,7400	3,7100			3,7100				
Warrant	NL0012837306	BAM 2.191SPLOPENG	EUR		0,4600	0,4900	0,4600			0,4900				
Warrant	NL0012838239	BAM 2.346SPLOPENG	EUR		0,3200	0,3500	0,3200			0,3500				
Warrant	NL0011847124	BAM 2.527SPLOPENG	EUR											
Warrant	NL0011844642	BAM 2.728SPLOPENG	EUR											
Warrant	NL0011847561	BAM 2.929SPLOPENG	EUR											
Warrant	NL0011847934	BAM 3.148SPLOPENG	EUR											
Warrant	NL0012837314	BAM 3.291SPSOPENG	EUR		0,8600	0,8600	0,8200			0,8200				
Warrant	NL0012823728	BAM 3.364SPLOPENG	EUR											
Warrant	NL0012828123	BAM 3.599SPLOPENG	EUR											
Warrant	NL0012832075	BAM 3.873SPSOPENG	EUR		1,4400	1,4400	1,4100			1,4100				
Warrant	NL0012467005	BAM 4.558SPSOPENG	EUR		2,1200	2,1200	2,0900			2,0900				
Warrant	NL0012067375	BAM 5.381SPSOPENG	EUR		2,9500	2,9500	2,9100			2,9100				
Warrant	DE000CV8B0E9	BAYER 119C 0619Z	EUR											
Warrant	DE000CV8B0F6	BAYER 119C 0620Z	EUR											
Warrant	NL0012833073	BEKB 12SPLOPENG	EUR		10,2400	10,2400	10,2400			10,2400				
Warrant	NL0012833065	BEKB 14SPLOPENG	EUR		8,4400	8,4400	8,4400			8,4400				
Warrant	DE000CJ3PJV5	BEKB 18C 0319Z	EUR		0,7300	0,7300	0,7300			0,7300				
Warrant	DE000CJ3N9D8	BEKB 20C 0319Z	EUR		0,4400	0,4400	0,4400			0,4400				
Warrant	NL0013198179	BEKB 22SPSOPENG	EUR		3,5300	3,5300	3,5300			3,5300				
Warrant	NL0012835326	BEKB 22SPSOPENG	EUR											
Warrant	DE000CV8AMK7	BEKB 25C 0319Z	EUR		0,0800	0,0890	0,0800	240,0000	1	0,0890	3000			
Warrant	NL0012832745	BEKB 16.15PLOPENG	EUR		6,5300	6,5300	6,5300			6,5300				
Warrant	NL0012825244	BEKB 17.35PLOPENG	EUR		4,7700	5,4300	4,7700			5,4300				
Warrant	NL0010357554	BEKB 18.55PLOPENG	EUR											
Warrant	NL0012835318	BEKB 18.55PLOPENG	EUR		3,6700	4,3300	3,6700			4,3300				
Warrant	NL0013197304	BEKB 19.85PLOPENG	EUR											
Warrant	NL0012833099	BEKB 20.15SPSOPENG	EUR											
Warrant	NL0010830170	BEKB 20.55PLOPENG	EUR											
Warrant	NL0012837009	BEKB 21.25PLOPENG	EUR											
Warrant	NL0012826184	BEKB 21.95PLOPENG	EUR											
Warrant	NL0013197312	BEKB 24.15SPSOPENG	EUR		5,9500	5,9500	5,9500			5,9500				
Warrant	NL0012481451	BEKB 35.35SPSOPENG	EUR		18,3000	18,3000	18,3000			18,3000				

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	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 990SPLOPENG	EUR	23,0500	23,6300	23,0500			23,6300					
Warrant	NL0009107945	BEL20 1300SPLOPENG	EUR	20,0900	20,6700	20,0900			20,6700					
Warrant	NL0010098224	BEL20 1570SPLOPENG	EUR	17,4900	18,0700	17,4900			18,0700					
Warrant	NL0010086070	BEL20 1680SPLOPENG	EUR	16,4000	16,9800	16,4000			16,9800					
Warrant	NL0010204434	BEL20 1800SPLOPENG	EUR	15,2400	15,8100	15,2400			15,8100					
Warrant	NL0010216784	BEL20 1930SPLOPENG	EUR	14,6100	14,6100	14,6100			14,6100					
Warrant	NL0010346110	BEL20 2060SPLOPENG	EUR	12,7400	13,3200	12,7400			13,3200					
Warrant	NL0010526000	BEL20 2190SPLOPENG	EUR	11,4800	12,0600	11,4800			12,0600					
Warrant	NL0010530390	BEL20 2330SPLOPENG	EUR	10,1400	10,7200	10,1400			10,7200					
Warrant	NL0010540662	BEL20 2420SPLOPENG	EUR	9,8800	9,8800	9,8800			9,8800					
Warrant	NL0010596409	BEL20 2510SPLOPENG	EUR	8,4400	9,0100	8,4400			9,0100					
Warrant	NL0010829651	BEL20 2600SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500					
Warrant	NL0010938973	BEL20 2690SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700					
Warrant	NL0010941043	BEL20 2780SPLOPENG	EUR	5,7700	6,3500	5,7700			6,3500					
Warrant	NL0010960274	BEL20 2880SPLOPENG	EUR	5,4100	5,4100	5,4100			5,4100					
Warrant	NL0011844964	BEL20 2970SPLOPENG	EUR	3,9200	4,5000	3,9200			4,5000					
Warrant	NL0011848098	BEL20 3070SPLOPENG	EUR	2,9800	3,5600	2,9800			3,5600					
Warrant	NL0011849070	BEL20 3170SPLOPENG	EUR											
Warrant	NL0012061998	BEL20 3280SPLOPENG	EUR											
Warrant	NL0012063572	BEL20 3400SPLOPENG	EUR											
Warrant	NL0012067789	BEL20 3510SPLOPENG	EUR											
Warrant	NL0012837876	BEL20 3530SPSOPENG	EUR	4,1300	4,1300	3,5600			3,5600					
Warrant	NL0012070692	BEL20 3620SPLOPENG	EUR											
Warrant	NL0012826275	BEL20 3720SPLOPENG	EUR											
Warrant	NL0012837884	BEL20 3750SPSOPENG	EUR	5,8600	5,8600	5,8600			5,8600					
Warrant	NL0012475933	BEL20 3870SPSOPENG	EUR	7,0600	7,0600	7,0600			7,0600					
Warrant	NL0012071450	BEL20 3990SPSOPENG	EUR	8,9200	8,9200	8,3400			8,3400					
Warrant	NL0012074835	BEL20 4120SPSOPENG	EUR	9,6300	9,6300	9,6300			9,6300					
Warrant	NL0012077119	BEL20 4250SPSOPENG	EUR	10,9600	10,9600	10,9600			10,9600					
Warrant	NL0012475941	BEL20 4380SPSOPENG	EUR	12,3200	12,3200	12,3200			12,3200					
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,2300	8,2300	8,2300			8,2300					
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	12,1400	12,1400	12,1400			12,1400					
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,4300	9,4300	9,4300			9,4300					
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	17,2100	17,2100	17,2100			17,2100					
Warrant	NL0012826556	BESI 19SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.7SPLOPENG	EUR	21,4300	21,6200	21,4300			21,6200					
Warrant	NL0011847520	BESI 8.5SPLOPENG	EUR	20,0100	20,2000	20,0100			20,2000					
Warrant	NL0011853296	BESI 10.3SPLOPENG	EUR	16,8200	17,0100	16,8200			17,0100					
Warrant	NL0011859483	BESI 11.3SPLOPENG	EUR	15,0600	15,2600	15,0600	1617,5600	1	15,2500	106				
Warrant	NL0012063291	BESI 13.4SPLOPENG	EUR	11,1600	11,3500	11,1600			11,3500					
Warrant	NL0012834238	BESI 14.3SPLOPENG	EUR	4,7700	4,8600	4,7700			4,8600					
Warrant	NL0012067169	BESI 14.5SPLOPENG	EUR											
Warrant	NL0012834220	BESI 15.3SPLOPENG	EUR	3,8500	4,0000	3,8500	20000,0000	15	3,9500	5000				
Warrant	NL0012826226	BESI 15.5SPLOPENG	EUR											
Warrant	NL0012834212	BESI 16.4SPLOPENG	EUR	2,8700	3,0100	2,7800	4217,3400	5	2,9700	1454				
Warrant	NL0012829535	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012826218	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012833107	BESI 16.6SPLOPENG	EUR											
Warrant	NL0012835805	BESI 17.5SPLOPENG	EUR											
Warrant	NL0012834618	BESI 17.5SPLOPENG	EUR											
Warrant	NL0013196694	BESI 17.6SPLOPENG	EUR											
Warrant	NL0012830426	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012831242	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012826200	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012827505	BESI 17.8SPLOPENG	EUR											
Warrant	NL0012833792	BESI 18.5SPSOPENG	EUR											
Warrant	NL0012832380	BESI 18.5SPSOPENG	EUR											
Warrant	NL0012829543	BESI 18.6SPSOPENG	EUR											
Warrant	NL0012836258	BESI 18.8SPLOPENG	EUR											
Warrant	NL0012837017	BESI 18.8SPLOPENG	EUR											
Warrant	NL0012834600	BESI 18.8SPLOPENG	EUR											
Warrant	NL0012835813	BESI 20.3SPSOPENG	EUR	5,0000	5,0000	4,9000			4,9000					
Warrant	NL0012827513	BESI 20.4SPSOPENG	EUR											
Warrant	NL0012826564	BESI 22.3SPSOPENG	EUR	7,2400	7,2400	7,1400			7,1400					
Warrant	NL0012823116	BESI 24.5SPSOPENG	EUR	9,7000	9,7000	9,6000			9,6000					
Warrant	NL0012823124	BESI 26.9SPSOPENG	EUR	12,4000	12,4000	12,3000			12,3000					
Warrant	NL0012820021	BESI 32.6SPSOPENG	EUR	18,6400	18,6400	18,5400			18,5400					
Warrant	NL0012475222	BINCK 4SPLOPENG	EUR	2,5200	2,5300	2,5200			2,5300					
Warrant	NL0011846852	BINCK 2.9SPLOPENG	EUR	3,5300	3,5400	3,5300			3,5400					
Warrant	NL0011844774	BINCK 3.2SPLOPENG	EUR	3,3100	3,3200	3,3100			3,3200					
Warrant	NL0011631437	BINCK 3.5SPLOPENG	EUR	3,0300	3,0400	3,0300			3,0400					

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	NL0012468011	BINCK 3.75PLOPENG	EUR	2,7800	2,7900	2,7800			2,7900					
Warrant	NL0012821466	BINCK 4.35PLOPENG	EUR											
Warrant	NL0012838130	BINCK 4.35PLOPENG	EUR	2,2600	2,2700	2,2600			2,2700					
Warrant	NL0012823025	BINCK 4.65PLOPENG	EUR											
Warrant	NL0012833743	BINCK 4.85PSPLOPENG	EUR											
Warrant	NL0012826135	BINCK 4.95PLOPENG	EUR											
Warrant	NL0012827240	BINCK 5.35PLOPENG	EUR											
Warrant	NL0012826143	BINCK 5.85PSPLOPENG	EUR											
Warrant	NL0012833750	BINCK 5.85PSPLOPENG	EUR											
Warrant	NL0011621545	BINCK 6.45PSPLOPENG	EUR	1,1000	1,1000	1,0900			1,0900					
Warrant	NL0010601662	BINCK 7.95PSPLOPENG	EUR	2,7600	2,7600	2,7500			2,7500					
Warrant	NL0010750733	BINCK 8.75PSPLOPENG	EUR	3,6700	3,6700	3,6600			3,6600					
Warrant	NL0010464160	BMW 46.45PLOPENG	EUR	27,1400	28,5900	27,1400			28,5900					
Warrant	NL0010464152	BMW 50.45PLOPENG	EUR	23,4700	24,9200	23,4700			24,9200					
Warrant	NL0010463931	BMW 54.65PLOPENG	EUR	19,5900	21,0400	19,5900			21,0400					
Warrant	NL0010526398	BMW 58.85PLOPENG	EUR	15,6600	17,1100	15,6600			17,1100					
Warrant	NL0011848882	BMW 63.45PLOPENG	EUR	11,3800	12,8300	11,3800			12,8300					
Warrant	NL0011860465	BMW 68.35PLOPENG	EUR	6,8100	8,2600	6,8100			8,2600					
Warrant	NL0011860622	BMW 73.25PLOPENG	EUR											
Warrant	NL0012829816	BMW 80.65PLOPENG	EUR											
Warrant	NL0012837843	BMW 63.125PLOPENG	EUR	7,2400	8,6900	7,2400			8,6900					
Warrant	NL0012833560	BMW 66.445PLOPENG	EUR	3,9300	5,3800	3,9300			5,3800					
Warrant	NL0012838551	BMW 69.745PLOPENG	EUR											
Warrant	NL0012822365	BMW 69.845PLOPENG	EUR											
Warrant	NL0012822746	BMW 73.175PLOPENG	EUR											
Warrant	NL0012823355	BMW 76.75PSPLOPENG	EUR											
Warrant	NL0013197742	BMW 77.845PSPLOPENG	EUR	7,8100	7,8100	6,3600			6,3600					
Warrant	NL0012825822	BMW 80.415PLOPENG	EUR											
Warrant	NL0012826408	BMW 80.525PSPLOPENG	EUR											
Warrant	NL0012828156	BMW 86.575PSPLOPENG	EUR											
Warrant	NL0010464095	BNP 285PLOPENG	EUR	14,0500	15,3300	14,0500			15,3300					
Warrant	NL0010465993	BNP 25.35PLOPENG	EUR	16,5100	17,7800	16,5100			17,7800					
Warrant	NL0010463915	BNP 30.95PLOPENG	EUR											
Warrant	NL0011851936	BNP 37.85PLOPENG	EUR	5,1800	6,4600	5,1800			6,4600					
Warrant	NL0012829501	BNP 44.75PLOPENG	EUR											
Warrant	NL0012829493	BNP 48.75PLOPENG	EUR											
Warrant	NL0012068290	BNP 50.25PLOPENG	EUR											
Warrant	NL0011615349	BOSKA 335PSPLOPENG	EUR	13,7600	13,7600	13,7600			13,7600					
Warrant	NL0009113430	BOSKA 9.95PLOPENG	EUR	12,7500	12,9800	12,7500			12,9800					
Warrant	NL0009233519	BOSKA 12.45PLOPENG	EUR	10,4600	10,6900	10,4600			10,6900					
Warrant	NL0009903947	BOSKA 17.15PLOPENG	EUR	6,0500	6,2800	6,0500			6,2800					
Warrant	NL0010202545	BOSKA 19.85PSPLOPENG	EUR	3,5800	4,0100	3,5800	802,0000	1	3,8100	200				
Warrant	NL0010207015	BOSKA 21.85PLOPENG	EUR											
Warrant	NL0012821045	BOSKA 23.25PLOPENG	EUR											
Warrant	NL0012827968	BOSKA 23.35PLOPENG	EUR											
Warrant	NL0012821151	BOSKA 23.95PLOPENG	EUR											
Warrant	NL0012829477	BOSKA 24.85PLOPENG	EUR											
Warrant	NL0012824114	BOSKA 24.85PLOPENG	EUR											
Warrant	NL0013196991	BOSKA 24.95PSPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200					
Warrant	NL0012831226	BOSKA 26.65PLOPENG	EUR											
Warrant	NL0012476758	BOSKA 27.45PSPLOPENG	EUR											
Warrant	NL0010543013	BOSKA 30.85PLOPENG	EUR											
Warrant	NL0011615356	BOSKA 36.65PSPLOPENG	EUR	17,6400	17,6400	17,6400			17,6400					
Warrant	NL0011360664	BOSKA 40.65PSPLOPENG	EUR	21,9000	21,9000	21,9000			21,9000					
Warrant	NL0012838262	BOSKA18.065PLOPENG	EUR	4,0200	4,2500	4,0200			4,2500					
Warrant	NL0012478861	BOSKA19.415PLOPENG	EUR	2,6700	2,9000	2,6700			2,9000					
Warrant	NL0012477509	BOSKA20.925PLOPENG	EUR											
Warrant	NL0012479950	BOSKA22.455PLOPENG	EUR											
Warrant	NL0012827737	BOSKA23.975PLOPENG	EUR											
Warrant	NL0012835045	BOSKA24.045PLOPENG	EUR											
Warrant	NL0012826358	BOSKA25.585PLOPENG	EUR											
Warrant	NL0012830103	BOSKA25.665PLOPENG	EUR											
Warrant	NL0012833917	BOSKA27.375PSPLOPENG	EUR	5,4900	5,4900	5,4900			5,4900					
Warrant	NL0012821557	BOSKA27.555PSPLOPENG	EUR											
Warrant	NL0012476659	BOSKA30.085PSPLOPENG	EUR	8,2000	8,2000	8,2000			8,2000					
Warrant	NL0011631072	BOSKA33.155PSPLOPENG	EUR	11,2800	11,2800	11,2800			11,2800					
Warrant	NL0009616531	BP 2025PLOPENG	EUR	3,7100	3,7600	3,7100			3,7600					
Warrant	DE000CJ3QDR4	BPOST 9C 0619Z	EUR	0,5700	0,5700	0,5700			0,5700					
Warrant	DE000CJ3QEA8	BPOST 10C 0319Z	EUR	0,0590	0,0590	0,0590			0,0590					
Warrant	DE000CV8AML5	BPOST 14C 0319Z	EUR	0,0210	0,0210	0,0210			0,0210					
Warrant	DE000CJ3PJW3	BPOST 15C 0619Z	EUR	0,0210	0,0210	0,0210			0,0210					
Warrant	DE000CV8ASQ1	BPOST 16C 0319Z	EUR	0,0110	0,0110	0,0110			0,0110					



Instrument Type	Exchange Instrument ID	Instrument 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	DE000CJ3Q4R6	BPOST 7.5C 0619Z	EUR	1,1700	1,1700	1,1700			1,1700					
Warrant	DE000CJ3Q0Q6	BPOST 8.1C 0319Z	EUR	0,5750	0,5750	0,5750			0,5750					
Warrant	DE000CJ3QE66	BPOST 10.5C 0619Z	EUR	0,2600	0,2600	0,2600			0,2600					
Warrant	DE000CJ3P604	BPOST 12.5C 0319Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	DE000CJ3P612	BPOST 12.5C 0619Z	EUR	0,0780	0,0780	0,0780			0,0780					
Warrant	NL0011492590	BRENT 29SPLOPENG	EUR	25,3100	25,8500	25,3100			25,8500					
Warrant	NL0011489356	BRENT 35SPLOPENG	EUR	20,3100	20,8500	20,3100			20,8500					
Warrant	NL0011621198	BRENT 40SPLOPENG	EUR	14,5700	15,1100	14,5700			15,1100					
Warrant	NL0012079511	BRENT 51SPLOPENG	EUR											
Warrant	NL0012464085	BRENT 56SPLOPENG	EUR											
Warrant	NL0013197791	BRENT 58SPSOPENG	EUR	1,6700	1,6700	0,4100	506,5000	5	0,4100	500				
Warrant	NL0012835656	BRENT 65SPLOPENG	EUR											
Warrant	NL0012827646	BRENT 71SPLOPENG	EUR											
Warrant	NL0012822530	BRENT 80SPSOPENG	EUR											
Warrant	NL0011492350	BRENT 29.75PLOPENG	EUR	24,7300	25,2700	24,7300			25,2700					
Warrant	NL0011491071	BRENT 31.85PLOPENG	EUR	22,9500	23,4800	22,9500			23,4800					
Warrant	NL0011490321	BRENT 34.25PLOPENG	EUR	20,9900	21,5300	20,9900			21,5300					
Warrant	NL0011619655	BRENT 37.65PLOPENG	EUR	18,0900	18,6300	18,0900			18,6300					
Warrant	NL0011620216	BRENT 38.65PLOPENG	EUR	17,2900	17,8300	17,2900			17,8300					
Warrant	NL0011622634	BRENT 40.65PLOPENG	EUR	15,6200	16,1500	15,6200			16,1500					
Warrant	NL0011623616	BRENT 41.75PLOPENG	EUR	14,7400	15,2800	14,7400			15,2800					
Warrant	NL0011624176	BRENT 42.75PLOPENG	EUR	13,8300	14,3700	13,8300			14,3700					
Warrant	NL0012075816	BRENT 45.55PLOPENG	EUR	11,5300	12,1200	11,5300	12,1200	1	12,0700	1				
Warrant	NL0012077036	BRENT 46.95PLOPENG	EUR	10,3200	10,8600	10,3200			10,8600					
Warrant	NL0012077168	BRENT 48.45PLOPENG	EUR	9,0800	9,6900	9,0800	5780,0000	2	9,6200	600				
Warrant	NL0012080360	BRENT 49.95PLOPENG	EUR	7,8000	8,3800	7,8000	838,0000	1	8,3400	100				
Warrant	NL0012080527	BRENT 51.55PLOPENG	EUR											
Warrant	NL0012080642	BRENT 53.15PLOPENG	EUR											
Warrant	NL0012463772	BRENT 54.35PLOPENG	EUR											
Warrant	NL0012836373	BRENT 57.75PLOPENG	EUR											
Warrant	NL0012465371	BRENT 59.35PLOPENG	EUR											
Warrant	NL0013196942	BRENT 59.45PLOPENG	EUR											
Warrant	NL0013197460	BRENT 59.55PSPENG	EUR	2,9900	2,9900	2,4200	258,0000	1	2,4200	100				
Warrant	NL0012473011	BRENT 61.15PLOPENG	EUR											
Warrant	NL0012837496	BRENT 62.15PSPENG	EUR											
Warrant	NL0012836381	BRENT 62.15PSPENG	EUR											
Warrant	NL0013198013	BRENT 62.35PSPENG	EUR	8,1800	8,1800	7,6400			7,6400					
Warrant	NL0012477251	BRENT 64.95PLOPENG	EUR											
Warrant	NL0012836209	BRENT 64.95PSPENG	EUR	10,5700	10,5700	10,0300			10,0300					
Warrant	NL0012836084	BRENT 67.65PSPENG	EUR	13,0700	13,0700	12,5200			12,5200					
Warrant	NL0012479687	BRENT 68.95PLOPENG	EUR											
Warrant	NL0012835664	BRENT 70.45PSPENG	EUR	15,6600	15,6600	15,1100			15,1100					
Warrant	NL0012480537	BRENT 70.95PLOPENG	EUR											
Warrant	NL0012827315	BRENT 72.85PSPENG	EUR											
Warrant	NL0012828339	BRENT 73.15PLOPENG	EUR											
Warrant	NL0012826085	BRENT 73.15PLOPENG	EUR											
Warrant	NL0012829667	BRENT 75.25PLOPENG	EUR											
Warrant	NL0012828651	BRENT 75.75PLOPENG	EUR											
Warrant	NL0012831069	BRENT 77.55PLOPENG	EUR											
Warrant	NL0012826994	BRENT 77.55PSPENG	EUR											
Warrant	NL0012831051	BRENT 79.85PLOPENG	EUR											
Warrant	NL0012831499	BRENT 82.25PLOPENG	EUR											
Warrant	NL0012832042	BRENT 82.85PSPENG	EUR	27,1600	27,1600	26,6100			26,6100					
Warrant	NL0012820252	BRENT 83.45PSPENG	EUR											
Warrant	NL0012827653	BRENT 86.75PSPENG	EUR											
Warrant	NL0011492566	BRENT30.69SPLOPENG	EUR	22,7300	23,2700	22,7300			23,2700					
Warrant	NL0011491212	BRENT32.57SPLOPENG	EUR	21,0900	21,6200	21,0900			21,6200					
Warrant	NL0011490891	BRENT33.21SPLOPENG	EUR	20,5200	21,0600	20,5200			21,0600					
Warrant	NL0011490628	BRENT34.56SPLOPENG	EUR	19,3400	19,8700	19,3400			19,8700					
Warrant	NL0011489448	BRENT35.26SPLOPENG	EUR	18,7200	19,2600	18,7200			19,2600					
Warrant	NL0011492699	BRENT36.75SPLOPENG	EUR	17,4200	17,9500	17,4200			17,9500					
Warrant	NL0011493879	BRENT37.53SPLOPENG	EUR	16,7100	17,2500	16,7100			17,2500					
Warrant	NL0011618814	BRENT38.31SPLOPENG	EUR	16,0400	16,5800	16,0400			16,5800					
Warrant	NL0011620182	BRENT39.15SPLOPENG	EUR	15,3100	15,8500	15,3100			15,8500					
Warrant	NL0011622246	BRENT40.87SPLOPENG	EUR	13,7900	14,3300	13,7900	1379,0000	1	14,3300	100				
Warrant	NL0011622238	BRENT41.76SPLOPENG	EUR	13,0100	13,5500	13,0100			13,5500					
Warrant	NL0011623269	BRENT42.69SPLOPENG	EUR	12,2400	12,7800	12,2400	937,5000	1	12,7800	75				
Warrant	NL0011623939	BRENT43.62SPLOPENG	EUR	11,4000	11,9400	11,4000			11,9400					
Warrant	NL0012074975	BRENT44.78SPLOPENG	EUR	10,3500	11,5000	10,3500	168,5000	4	10,8900	15				
Warrant	NL0012075840	BRENT45.97SPLOPENG	EUR	9,3300	10,2200	9,3300	805,3000	3	9,8700	80				
Warrant	NL0012077077	BRENT47.19SPLOPENG	EUR	8,2800	8,8200	8,2800			8,8200					
Warrant	NL0012077069	BRENT48.44SPLOPENG	EUR	7,2100	8,0200	7,2100	2994,5000	2	7,7500	375				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012079263	BRENT49.71SPLOPENG	EUR	6,0800	7,6800	6,0800	45472,4800	12	6,6300	7275				
Warrant	NL0013198203	BRENT50.96SPLOPENG	EUR	4,9300	6,5300	4,9300	238040,4700	60	5,4900	42238				
Warrant	NL0012080576	BRENT52.34SPLOPENG	EUR											
Warrant	NL0012081343	BRENT53.71SPLOPENG	EUR											
Warrant	NL0012463020	BRENT54.82SPLOPENG	EUR											
Warrant	NL0012463996	BRENT56.26SPLOPENG	EUR											
Warrant	NL0013198211	BRENT56.55SPLOPENG	EUR											
Warrant	NL0012464184	BRENT57.74SPLOPENG	EUR											
Warrant	NL0012464994	BRENT59.06SPLOPENG	EUR											
Warrant	NL0012836803	BRENT59.15SPLOPENG	EUR											
Warrant	NL0013196488	BRENT59.19SPLOPENG	EUR											
Warrant	NL0012467401	BRENT60.61SPLOPENG	EUR											
Warrant	NL0012837132	BRENT60.64SPLOPENG	EUR											
Warrant	NL0013197478	BRENT61.01SPLOPENG	EUR	4,3200	4,3200	3,7700			3,7700					
Warrant	NL0012473490	BRENT62.15SPLOPENG	EUR											
Warrant	NL0012837801	BRENT62.38SPLOPENG	EUR											
Warrant	NL0012836563	BRENT62.41SPLOPENG	EUR											
Warrant	NL0013196728	BRENT62.58SPLOPENG	EUR	5,6900	5,6900	5,1500			5,1500					
Warrant	NL0012477434	BRENT63.73SPLOPENG	EUR											
Warrant	NL0012836316	BRENT64.18SPLOPENG	EUR	7,1000	7,1000	5,4500	1149,0000	2	6,5500	200				
Warrant	NL0012477426	BRENT65.31SPLOPENG	EUR											
Warrant	NL0012478408	BRENT66.97SPLOPENG	EUR											
Warrant	NL0012835888	BRENT67.52SPLOPENG	EUR	10,0300	10,0300	9,4800			9,4800					
Warrant	NL0012479406	BRENT68.67SPLOPENG	EUR											
Warrant	NL0012835615	BRENT69.26SPLOPENG	EUR	11,5500	11,5500	11,0000			11,0000					
Warrant	NL0012479745	BRENT70.35SPLOPENG	EUR											
Warrant	NL0012827497	BRENT70.38SPLOPENG	EUR											
Warrant	NL0012835623	BRENT71.03SPLOPENG	EUR	13,1100	13,1100	12,5600			12,5600					
Warrant	NL0012825079	BRENT72.05SPLOPENG	EUR											
Warrant	NL0012826457	BRENT72.09SPLOPENG	EUR											
Warrant	NL0012828099	BRENT72.16SPLOPENG	EUR											
Warrant	NL0012835631	BRENT72.84SPLOPENG	EUR	14,7000	14,7000	14,1600			14,1600					
Warrant	NL0012826093	BRENT73.87SPLOPENG	EUR											
Warrant	NL0012828271	BRENT73.96SPLOPENG	EUR											
Warrant	NL0012826804	BRENT74.67SPLOPENG	EUR											
Warrant	NL0012829618	BRENT75.77SPLOPENG	EUR											
Warrant	NL0012828677	BRENT76.16SPLOPENG	EUR											
Warrant	NL0012835649	BRENT76.63SPLOPENG	EUR	18,0200	18,0200	17,4700			17,4700					
Warrant	NL0012825293	BRENT76.86SPLOPENG	EUR											
Warrant	NL0012830780	BRENT77.69SPLOPENG	EUR											
Warrant	NL0012833982	BRENT78.59SPLOPENG	EUR	19,7400	19,7400	19,1900			19,1900					
Warrant	NL0012828792	BRENT78.75SPLOPENG	EUR											
Warrant	NL0012823975	BRENT78.79SPLOPENG	EUR											
Warrant	NL0012830962	BRENT79.59SPLOPENG	EUR											
Warrant	NL0012470728	BRENT80.11SPLOPENG	EUR											
Warrant	NL0012833990	BRENT80.59SPLOPENG	EUR	21,5100	21,5100	20,9600			20,9600					
Warrant	NL0012831432	BRENT81.58SPLOPENG	EUR											
Warrant	NL0012471346	BRENT82.11SPLOPENG	EUR											
Warrant	NL0012832794	BRENT82.66SPLOPENG	EUR	23,3200	23,3200	22,7700			22,7700					
Warrant	NL0012831671	BRENT83.61SPLOPENG	EUR											
Warrant	NL0012831770	BRENT84.75SPLOPENG	EUR											
Warrant	NL0012832174	BRENT84.78SPLOPENG	EUR	25,1800	25,1800	24,6200			24,6200					
Warrant	NL0012480404	BRENT84.86SPLOPENG	EUR											
Warrant	NL0012819080	BRENT86.95SPLOPENG	EUR	27,0800	27,0800	26,5300			26,5300					
Warrant	NL0012819627	BRENT91.32SPLOPENG	EUR	30,9200	30,9200	30,3700			30,3700					
Warrant	NL0012831440	BRENT93.59SPLOPENG	EUR	32,9100	32,9100	32,3500			32,3500					
Warrant	NL0012831457	BRENT95.92SPLOPENG	EUR	34,9500	34,9500	34,3900			34,3900					
Warrant	NL0009903111	BTP 53SPLOPENG	EUR	75,5700	75,5700	75,5700			75,5700					
Warrant	NL0010677159	BTP 101SPLOPENG	EUR	28,4900	28,4900	28,4900			28,4900					
Warrant	NL0010687109	BTP 105SPLOPENG	EUR	24,8500	24,8500	24,8500			24,8500					
Warrant	NL0010746814	BTP 107SPLOPENG	EUR	22,9600	22,9600	22,9600			22,9600					
Warrant	NL0010812095	BTP 113SPLOPENG	EUR	17,3400	17,3400	17,3400			17,3400					
Warrant	NL0011299441	BTP 115SPLOPENG	EUR	15,3400	15,3400	15,3400			15,3400					
Warrant	NL0012828446	BTP 120SPLOPENG	EUR											
Warrant	NL0012833131	BTP 120SPLOPENG	EUR											
Warrant	NL0013197080	BTP 122SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800					
Warrant	NL0012829733	BTP 123SPLOPENG	EUR											
Warrant	NL0012833149	BTP 125SPLOPENG	EUR											
Warrant	NL0013197098	BTP 127SPLOPENG	EUR											
Warrant	NL0012480941	BTP 135SPLOPENG	EUR	13,6500	13,6500	13,6500			13,6500					
Warrant	NL0012831937	BTP 123.SPSOPENG	EUR											
Warrant	NL0012825400	BTP 127.SPSOPENG	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	NL0012831929	BTP 113.8SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600					
Warrant	NL0012831515	BTP 115.6SPLOPENG	EUR	10,8000	10,8000	10,8000			10,8000					
Warrant	NL0012834162	BTP 117.3SPLOPENG	EUR	9,0300	9,0300	9,0300			9,0300					
Warrant	NL0012828180	BTP 118.8SPLOPENG	EUR											
Warrant	NL0012826911	BTP 120.6SPLOPENG	EUR											
Warrant	NL0013196892	BTP 120.9SPLOPENG	EUR	5,4700	5,4700	5,4700			5,4700					
Warrant	NL0012823223	BTP 123.9SPLOPENG	EUR											
Warrant	NL0012831523	BTP 124.1SPLOPENG	EUR											
Warrant	NL0012831333	BTP 125.3SPLOPENG	EUR											
Warrant	NL0012823215	BTP 125.8SPLOPENG	EUR											
Warrant	NL0012826929	BTP 125.8SPLOPENG	EUR											
Warrant	NL0012826267	BTP 127.1SPLOPENG	EUR											
Warrant	NL0012820260	BTP 128.2SPLOPENG	EUR											
Warrant	NL0012820278	BTP 129.6SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500					
Warrant	NL0012819635	BTP 130.9SPLOPENG	EUR	4,8100	4,8100	4,8100			4,8100					
Warrant	NL0012465744	BTP 133.7SPLOPENG	EUR	7,5900	7,5900	7,5900			7,5900					
Warrant	NL0012819445	BTP 136.5SPLOPENG	EUR	10,3800	10,3800	10,3800			10,3800					
Warrant	NL0012479299	BTP 136.9SPLOPENG	EUR	10,7400	10,7400	10,7400			10,7400					
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	34,0400	34,0400	33,3800			33,3800					
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	32,5300	32,5300	31,8700			31,8700					
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	30,9900	30,9900	30,3300			30,3300					
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	29,4500	29,4500	28,7900			28,7900					
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	27,9100	27,9100	27,2500			27,2500					
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	26,3800	26,3800	25,7200			25,7200					
Warrant	NL0010753711	BUND 143SPLOPENG	EUR	24,8200	24,8200	24,1600			24,1600					
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	23,3300	23,3300	22,6700			22,6700					
Warrant	NL0010951513	BUND 146SPLOPENG	EUR	21,6800	21,6800	21,0200			21,0200					
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	20,1200	20,1200	19,4600			19,4600					
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	18,6200	18,6200	17,9600			17,9600					
Warrant	NL0011484191	BUND 151SPLOPENG	EUR	16,9300	16,9300	16,2700			16,2700					
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	15,3000	15,3000	14,6400			14,6400					
Warrant	NL0011616313	BUND 154SPLOPENG	EUR	13,6600	13,6600	13,0000			13,0000					
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	12,1300	12,1300	11,4700			11,4700					
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	10,5800	10,5800	9,9200			9,9200					
Warrant	NL0012821086	BUND 159SPLOPENG	EUR	9,0200	9,0200	8,3600			8,3600					
Warrant	NL0013197056	BUND 160SPLOPENG	EUR	7,4600	7,4600	6,8000			6,8000					
Warrant	NL0012822548	BUND 161SPLOPENG	EUR											
Warrant	NL0012822704	BUND 164SPLOPENG	EUR											
Warrant	NL0012822712	BUND 165SPLOPENG	EUR											
Warrant	NL0012838080	BUND 167SPLOPENG	EUR	4,9500	5,6100	4,9500			5,6100					
Warrant	NL0012838098	BUND 168SPLOPENG	EUR	6,6400	7,3000	6,6400			7,3000					
Warrant	NL0012838106	BUND 170SPLOPENG	EUR	8,3500	9,0100	8,3500			9,0100					
Warrant	NL0012838072	BUND 171SPLOPENG	EUR	6,3500	7,0100	6,3500			7,0100					
Warrant	NL0010754107	BUND 142 SPLOPENG	EUR	22,8500	22,8500	22,1900			22,1900					
Warrant	NL0011355631	BUND 150.SPLOPENG	EUR	14,8100	14,8100	14,1500			14,1500					
Warrant	NL0012825392	BUND 166.SPLOPENG	EUR	1,3500	2,1100	1,3200	10691,5000	8	1,9900	7450				
Warrant	NL0010600128	BUND 134.1SPLOPENG	EUR	30,7100	30,7100	30,0500			30,0500					
Warrant	NL0010602470	BUND 135.7SPLOPENG	EUR	29,1500	29,1500	28,4900			28,4900					
Warrant	NL0010676979	BUND 137.2SPLOPENG	EUR	27,5900	27,5900	26,9300			26,9300					
Warrant	NL0010689576	BUND 138.8SPLOPENG	EUR	26,0300	26,0300	25,3700			25,3700					
Warrant	NL0010742771	BUND 140.4SPLOPENG	EUR	24,4400	24,4400	23,7800			23,7800					
Warrant	NL0010811097	BUND 143.6SPLOPENG	EUR	21,2500	21,2500	20,5900			20,5900					
Warrant	NL0010814075	BUND 145.2SPLOPENG	EUR	19,6300	19,6300	18,9700			18,9700					
Warrant	NL0011293279	BUND 146.8SPLOPENG	EUR	18,0400	18,0400	17,3800			17,3800					
Warrant	NL0011303490	BUND 148.4SPLOPENG	EUR	16,4300	16,4300	15,7700			15,7700					
Warrant	NL0011488937	BUND 151.6SPLOPENG	EUR	13,2300	13,2300	12,5700			12,5700					
Warrant	NL0011493366	BUND 153.3SPLOPENG	EUR	11,5600	11,5600	10,9000			10,9000					
Warrant	NL0012475602	BUND 154.8SPLOPENG	EUR	9,9900	9,9900	9,3300			9,3300					
Warrant	NL0012478093	BUND 156.4SPLOPENG	EUR	8,4100	8,4100	7,7500			7,7500					
Warrant	NL0012824684	BUND 157.9SPLOPENG	EUR											
Warrant	NL0012821110	BUND 158.1SPLOPENG	EUR	6,7400	6,7400	6,0800			6,0800					
Warrant	NL0013196884	BUND 159.7SPLOPENG	EUR	5,1500	5,1500	4,4900			4,4900					
Warrant	NL0012821763	BUND 160.8SPLOPENG	EUR											
Warrant	NL0012463145	BUND 161.2SPLOPENG	EUR											
Warrant	NL0012466403	BUND 163.6SPLOPENG	EUR											
Warrant	NL0012821771	BUND 164.4SPLOPENG	EUR											
Warrant	NL0012838056	BUND 167.6SPLOPENG	EUR	3,0000	3,6600	3,0000			3,6600					
Warrant	NL0012838064	BUND 169.3SPLOPENG	EUR	4,6600	5,3200	4,6600			5,3200					
Warrant	NL0009904192	CAC40 2370SPLOPENG	EUR	24,2300	24,2300	24,2300			24,2300					
Warrant	NL0010085486	CAC40 2530SPLOPENG	EUR	22,6300	22,6300	22,6300			22,6300					
Warrant	NL0010205258	CAC40 2880SPLOPENG	EUR	19,1900	19,1900	19,1900			19,1900					
Warrant	NL0010218921	CAC40 3070SPLOPENG	EUR	17,3600	17,3600	17,3600			17,3600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010466389	CAC40 3310SPLOPENG	EUR	15,0500	15,0500	15,0500			15,0500					
Warrant	NL0011618087	CAC40 3331SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400					
Warrant	NL0010677837	CAC40 3408SPLOPENG	EUR	13,4700	13,4700	13,4700			13,4700					
Warrant	NL0010677829	CAC40 3492SPLOPENG	EUR	12,6300	12,6300	12,6300			12,6300					
Warrant	NL0011618186	CAC40 3540SPLOPENG	EUR	12,8100	12,8100	12,8100			12,8100					
Warrant	NL0011618939	CAC40 3570SPLOPENG	EUR	11,8700	11,8700	11,8700			11,8700					
Warrant	NL0011619887	CAC40 3651SPLOPENG	EUR	11,1000	11,1000	11,1000			11,1000					
Warrant	NL0011620273	CAC40 3780SPLOPENG	EUR	10,4400	10,4400	10,4400			10,4400					
Warrant	NL0011845045	CAC40 3893SPLOPENG	EUR	8,6800	8,6800	8,6800			8,6800					
Warrant	NL0011847660	CAC40 3900SPLOPENG	EUR	9,2400	9,2400	9,2400			9,2400					
Warrant	NL0011848221	CAC40 3977SPLOPENG	EUR	7,8400	7,8400	7,8400			7,8400					
Warrant	NL0011848106	CAC40 4030SPLOPENG	EUR	8,0000	8,0000	8,0000			8,0000					
Warrant	NL0011848213	CAC40 4063SPLOPENG	EUR	6,9800	6,9800	6,9800			6,9800					
Warrant	NL0011849195	CAC40 4151SPLOPENG	EUR	6,1000	6,1000	6,1000			6,1000					
Warrant	NL0011851258	CAC40 4160SPLOPENG	EUR	6,7200	6,7200	6,7200			6,7200					
Warrant	NL0011859897	CAC40 4239SPLOPENG	EUR	5,2200	5,2200	5,2200			5,2200					
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4330SPLOPENG	EUR	4,3100	4,3100	4,3100			4,3100					
Warrant	NL0011862362	CAC40 4423SPLOPENG	EUR	3,3900	3,3900	3,3900			3,3900					
Warrant	NL0011863147	CAC40 4430SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700					
Warrant	NL0011862933	CAC40 4517SPLOPENG	EUR	1,8500	2,4400	1,8500	2520,0000	2	2,4400	1200				
Warrant	NL0012062426	CAC40 4570SPLOPENG	EUR											
Warrant	NL0012065635	CAC40 4612SPLOPENG	EUR											
Warrant	NL0012066963	CAC40 4708SPLOPENG	EUR											
Warrant	NL0012068712	CAC40 4720SPLOPENG	EUR											
Warrant	NL0012069389	CAC40 4811SPLOPENG	EUR											
Warrant	NL0012070700	CAC40 4870SPLOPENG	EUR											
Warrant	NL0013197908	CAC40 4882SPSOPENG	EUR	1,6300	1,6300	1,6300			1,6300					
Warrant	NL0012834113	CAC40 4910SPLOPENG	EUR											
Warrant	NL0012070510	CAC40 4911SPLOPENG	EUR											
Warrant	NL0012837579	CAC40 4980SPSOPENG	EUR	3,4800	3,4800	3,4800			3,4800					
Warrant	NL0012838197	CAC40 4981SPSOPENG	EUR	2,6300	2,6300	2,6300			2,6300					
Warrant	NL0012834840	CAC40 5007SPLOPENG	EUR											
Warrant	NL0012478606	CAC40 5010SPLOPENG	EUR											
Warrant	NL0012478473	CAC40 5010SPLOPENG	EUR											
Warrant	NL0012837728	CAC40 5083SPSOPENG	EUR	3,6400	3,6400	3,6400			3,6400					
Warrant	NL0012479828	CAC40 5110SPLOPENG	EUR											
Warrant	NL0012833602	CAC40 5119SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5160SPLOPENG	EUR											
Warrant	NL0012833503	CAC40 5187SPSOPENG	EUR	4,6800	4,6800	4,6800			4,6800					
Warrant	NL0012480487	CAC40 5215SPLOPENG	EUR											
Warrant	NL0012832463	CAC40 5293SPSOPENG	EUR	5,7400	5,7400	5,7400			5,7400					
Warrant	NL0012825624	CAC40 5310SPLOPENG	EUR											
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012824171	CAC40 5314SPLOPENG	EUR											
Warrant	NL0012828107	CAC40 5319SPLOPENG	EUR											
Warrant	NL0012830863	CAC40 5321SPLOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012832471	CAC40 5401SPSOPENG	EUR	6,8300	6,8300	6,8300			6,8300					
Warrant	NL0012828941	CAC40 5465SPSOPENG	EUR											
Warrant	NL0012827398	CAC40 5473SPSOPENG	EUR											
Warrant	NL0012462097	CAC40 5512SPSOPENG	EUR	7,9300	7,9300	7,9300			7,9300					
Warrant	NL0012076624	CAC40 5520SPSOPENG	EUR											
Warrant	NL0012465421	CAC40 5620SPSOPENG	EUR	10,0700	10,0700	10,0700			10,0700					
Warrant	NL0012464515	CAC40 5626SPSOPENG	EUR	9,0700	9,0700	9,0700			9,0700					
Warrant	NL0012464523	CAC40 5742SPSOPENG	EUR	10,2300	10,2300	10,2300			10,2300					
Warrant	NL0012819882	CAC40 5810SPSOPENG	EUR	11,9200	11,9200	11,9200			11,9200					
Warrant	NL0012818678	CAC40 5859SPSOPENG	EUR	11,4100	11,4100	11,4100			11,4100					
Warrant	NL0012820229	CAC40 5978SPSOPENG	EUR	12,6000	12,6000	12,6000			12,6000					
Warrant	DE000CV8AM37	CATER 140C 0319Z	EUR	0,0410	0,0560	0,0410			0,0560					
Warrant	DE000CV8AK05	CATER 160C 0319Z	EUR	0,0110	0,0120	0,0110			0,0120					
Warrant	NL0012834097	CEVA 22.1SPLOPENG	EUR	8,7900	8,7900	8,7900			8,7900					
Warrant	NL0012824304	CFOUR 8.1SPLOPENG	EUR	7,6200	7,6300	7,6200			7,6300					
Warrant	NL0012467880	CFOUR 11.8SPLOPENG	EUR	4,1300	4,1400	4,1300			4,1400					
Warrant	NL0012830400	CFOUR 12.1SPLOPENG	EUR	3,9300	3,9400	3,9300			3,9400					
Warrant	NL0010690061	CISCO 19.6SPLOPENG	EUR	21,5400	21,5400	21,5400			21,5400					
Warrant	DE000CJ3N9T4	COCA 50C 0319Z	EUR	0,0790	0,0830	0,0790			0,0830					
Warrant	DE000CJ3N956	COCA 45.5C 0319Z	EUR	0,4350	0,4550	0,4350			0,4550					
Warrant	DE000CJ3N9E6	COLRT 54C 0319Z	EUR	1,9050	1,9400	1,9050			1,9400					
Warrant	DE000CV8AMN1	COLRT 60C 0319Z	EUR	0,8850	0,9150	0,8850			0,9150					
Warrant	DE000CJ3P042	COLRT 60C 0619Z	EUR	1,1750	1,1900	1,1750			1,1900					
Warrant	DE000CJ3Q198	COLRT 67C 0319Z	EUR	0,1850	0,2050	0,1850			0,2050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CJ3Q2A6	COLRT 70C 0619Z	EUR	0,2950	0,3150	0,2950			0,3150					
Warrant	NL0009902550	CRBN 45PLOPENG	EUR	20,9900	20,9900	20,7900			20,7900					
Warrant	NL0012064638	CRBN 21SPLOPENG	EUR	5,5300	5,5300	5,3300			5,3300					
Warrant	NL0012068985	CRBN 23SPLOPENG	EUR											
Warrant	NL0010095485	CRBN 6.9SPLOPENG	EUR	18,3300	18,3300	18,1300			18,1300					
Warrant	NL0010830915	CRBN 7.9SPLOPENG	EUR	17,4400	17,4400	17,2400			17,2400					
Warrant	NL0010963047	CRBN 10.1SPLOPENG	EUR	15,4200	15,4200	15,2200			15,2200					
Warrant	NL0011020557	CRBN 11.4SPLOPENG	EUR	14,2700	14,2700	14,0700			14,0700					
Warrant	NL0011027339	CRBN 12.8SPLOPENG	EUR	13,0100	13,0100	12,8100			12,8100					
Warrant	NL0011211339	CRBN 14.3SPLOPENG	EUR	11,6400	11,6400	11,4400			11,4400					
Warrant	NL0011301106	CRBN 15.8SPLOPENG	EUR	10,2400	10,2400	10,0400			10,0400					
Warrant	NL0011844048	CRBN 17.4SPLOPENG	EUR	8,8000	8,8000	8,6000			8,6000					
Warrant	NL0011861935	CRBN 19.1SPLOPENG	EUR	7,2400	7,2400	7,0400			7,0400					
Warrant	NL0012819387	CRBN 25.1SPLOPENG	EUR											
Warrant	NL0012824106	CRBN 27.3SPLOPENG	EUR											
Warrant	NL0012074470	CRBN 29.7SPSOPENG	EUR	8,6700	8,7900	8,6700			8,7900					
Warrant	NL0012837140	CZBNK 6SPLOPENG	EUR											
Warrant	NL0013197395	CZBNK 75SPSOPENG	EUR	1,7200	1,7200	1,7200			1,7200					
Warrant	NL0013198195	CZBNK 5.5SPLOPENG	EUR											
Warrant	NL0013197775	CZBNK 5.5SPLOPENG	EUR											
Warrant	NL0013197031	CZBNK 5.9SPLOPENG	EUR											
Warrant	NL0012838304	CZBNK 6.1SPLOPENG	EUR											
Warrant	NL0012838163	CZBNK 6.3SPLOPENG	EUR											
Warrant	NL0012838296	CZBNK 6.3SPLOPENG	EUR											
Warrant	NL0012837397	CZBNK 6.5SPLOPENG	EUR											
Warrant	NL0013196876	CZBNK 6.6SPLOPENG	EUR											
Warrant	NL0012837066	CZBNK 6.7SPLOPENG	EUR											
Warrant	NL0012837058	CZBNK 6.9SPLOPENG	EUR											
Warrant	NL0013197783	CZBNK 6.9SPSOPENG	EUR	0,8800	0,8800	0,8800			0,8800					
Warrant	NL0012837041	CZBNK 7.1SPLOPENG	EUR											
Warrant	NL0013197049	CZBNK 7.4SPSOPENG	EUR	1,3500	1,3500	1,3500			1,3500					
Warrant	NL0012837405	CZBNK 7.9SPSOPENG	EUR	1,9100	1,9100	1,9100			1,9100					
Warrant	NL0012837074	CZBNK 8.5SPSOPENG	EUR	2,5200	2,5200	2,5200			2,5200					
Warrant	NL0006427155	DAX 3940SPLOPENG	EUR	69,6500	69,6500	69,6500			69,6500					
Warrant	NL0009105154	DAX 5040SPLOPENG	EUR	58,9200	58,9200	58,9200			58,9200					
Warrant	NL0009111020	DAX 5670SPLOPENG	EUR	52,8900	52,8900	52,8900			52,8900					
Warrant	NL0009881242	DAX 6190SPLOPENG	EUR	47,8000	47,8000	47,8000			47,8000					
Warrant	NL0009904523	DAX 6500SPLOPENG	EUR	44,8000	44,8000	44,8000			44,8000					
Warrant	NL0010086088	DAX 7170SPLOPENG	EUR	38,2800	38,2800	38,2800			38,2800					
Warrant	NL0010215034	DAX 7525SPLOPENG	EUR	32,9600	32,9600	32,9600			32,9600					
Warrant	NL0010203725	DAX 7610SPLOPENG	EUR	34,0200	34,0200	34,0200			34,0200					
Warrant	NL0010214672	DAX 7672SPLOPENG	EUR	31,4800	31,4800	31,4800			31,4800					
Warrant	NL0010215646	DAX 7910SPLOPENG	EUR	31,0500	31,0500	31,0500			31,0500					
Warrant	NL0010216016	DAX 8070SPLOPENG	EUR	29,5200	29,5200	29,5200			29,5200					
Warrant	NL0010215976	DAX 8141SPLOPENG	EUR	26,7900	26,7900	26,7900			26,7900					
Warrant	NL0010359915	DAX 8264SPLOPENG	EUR	25,5700	25,5700	25,5700			25,5700					
Warrant	NL0010360830	DAX 8388SPLOPENG	EUR	24,3300	24,3300	24,3300			24,3300					
Warrant	NL0010360764	DAX 8400SPLOPENG	EUR	26,3600	26,3600	26,3600			26,3600					
Warrant	NL0010466132	DAX 8513SPLOPENG	EUR	23,0700	23,0700	23,0700			23,0700					
Warrant	NL0010465514	DAX 8570SPLOPENG	EUR	24,7300	24,7300	24,7300			24,7300					
Warrant	NL0010467742	DAX 8641SPLOPENG	EUR	21,7900	21,7900	21,7900			21,7900					
Warrant	NL0010468914	DAX 8740SPLOPENG	EUR	23,0700	23,0700	23,0700			23,0700					
Warrant	NL0010468906	DAX 8771SPLOPENG	EUR	20,5000	20,5000	20,5000			20,5000					
Warrant	NL0010526083	DAX 8902SPLOPENG	EUR	19,1800	19,1800	19,1800			19,1800					
Warrant	NL0010526406	DAX 8910SPLOPENG	EUR	18,8300	21,3700	18,8300	7711,0000	4	21,3700	400				
Warrant	NL0010829685	DAX 9090SPLOPENG	EUR	19,6300	19,6300	19,6300			19,6300					
Warrant	NL0010829842	DAX 9127SPLOPENG	EUR	16,9300	16,9300	16,9300			16,9300					
Warrant	NL0011619531	DAX 9180SPLOPENG	EUR	18,7500	18,7500	18,7500			18,7500					
Warrant	NL0011619929	DAX 9265SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600					
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619911	DAX 9358SPLOPENG	EUR	14,6300	14,6300	14,6300			14,6300					
Warrant	NL0011619523	DAX 9370SPLOPENG	EUR	16,9600	16,9600	16,9600			16,9600					
Warrant	NL0011619903	DAX 9404SPLOPENG	EUR	14,1600	14,1600	14,1600			14,1600					
Warrant	NL0011619895	DAX 9451SPLOPENG	EUR	13,6900	13,6900	13,6900			13,6900					
Warrant	NL0011620414	DAX 9546SPLOPENG	EUR	12,7400	12,7400	12,7400			12,7400					
Warrant	NL0011620281	DAX 9550SPLOPENG	EUR	15,1300	15,1300	15,1300			15,1300					
Warrant	NL0011622576	DAX 9594SPLOPENG	EUR	12,2600	12,2600	12,2600			12,2600					
Warrant	NL0011845078	DAX 9642SPLOPENG	EUR	11,7800	11,7800	11,7800			11,7800					
Warrant	NL0011847223	DAX 9650SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000					
Warrant	NL0011847272	DAX 9690SPLOPENG	EUR	11,3000	11,3000	11,3000			11,3000					
Warrant	NL0011847264	DAX 9739SPLOPENG	EUR	10,8200	10,8200	10,8200			10,8200					
Warrant	NL0011847215	DAX 9750SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700					

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
Warrant	NL0011847793	DAX 9787SPLOPENG	EUR	10,3400	10,3400	10,3400			10,3400					
Warrant	NL0011847785	DAX 9836SPLOPENG	EUR	9,8500	9,8500	9,8500			9,8500					
Warrant	NL0011847777	DAX 9885SPLOPENG	EUR	9,3400	9,3400	9,3400			9,3400					
Warrant	NL0011847769	DAX 9934SPLOPENG	EUR	8,8600	8,8600	8,8600			8,8600					
Warrant	NL0011847678	DAX 9940SPLOPENG	EUR	11,3700	11,3700	11,3700			11,3700					
Warrant	NL0011848254	DAX 9984SPLOPENG	EUR	8,3600	8,3600	8,3600			8,3600					
Warrant	NL0011848247	DAX 10084SPLOPENG	EUR	4,8500	7,4300	4,3600	16262,1700	52	7,3600	3201				
Warrant	NL0011848239	DAX 10134SPLOPENG	EUR	5,0000	6,8400	5,0000	135,0000	1	6,8400	27				
Warrant	NL0011848114	DAX 10140SPLOPENG	EUR	9,4300	9,4300	9,4300			9,4300					
Warrant	NL0011848486	DAX 10185SPLOPENG	EUR	4,3800	6,3100	4,3800	2484,0000	5	6,3100	500				
Warrant	NL0011848601	DAX 10236SPLOPENG	EUR	3,1500	5,8000	3,1200	60979,3500	25	5,8000	17115				
Warrant	NL0011848858	DAX 10240SPLOPENG	EUR	8,4500	8,4500	8,4500			8,4500					
Warrant	NL0011849203	DAX 10284SPLOPENG	EUR											
Warrant	NL0011849393	DAX 10387SPLOPENG	EUR											
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011849765	DAX 10430SPLOPENG	EUR											
Warrant	NL0011849559	DAX 10438SPLOPENG	EUR											
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011849542	DAX 10490SPLOPENG	EUR											
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10539SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10540SPLOPENG	EUR											
Warrant	NL0013198328	DAX 10557SPSOPENG	EUR											
Warrant	NL0013198336	DAX 10584SPSOPENG	EUR											
Warrant	NL0011859947	DAX 10590SPLOPENG	EUR											
Warrant	NL0013198344	DAX 10608SPSOPENG	EUR											
Warrant	NL0013196462	DAX 10617SPLOPENG	EUR											
Warrant	NL0013198351	DAX 10634SPSOPENG	EUR	1,5200	1,5400	0,7700	124465,0000	34	0,7800	91500				
Warrant	NL0013196454	DAX 10643SPLOPENG	EUR											
Warrant	NL0013198369	DAX 10661SPSOPENG	EUR	1,6200	1,6200	1,6200	810,0000	1	1,6200	500				
Warrant	NL0013196447	DAX 10670SPLOPENG	EUR											
Warrant	NL0013198377	DAX 10688SPSOPENG	EUR											
Warrant	NL0011859939	DAX 10692SPLOPENG	EUR											
Warrant	NL0013196439	DAX 10696SPLOPENG	EUR											
Warrant	NL0013198385	DAX 10714SPSOPENG	EUR	2,1300	2,5600	1,4200	51175,0000	26	1,4300	25500				
Warrant	NL0013196421	DAX 10722SPLOPENG	EUR											
Warrant	NL0013198393	DAX 10741SPSOPENG	EUR											
Warrant	NL0011862131	DAX 10745SPLOPENG	EUR											
Warrant	NL0013196413	DAX 10749SPLOPENG	EUR											
Warrant	NL0011859582	DAX 10750SPLOPENG	EUR											
Warrant	NL0013197403	DAX 10750SPLOPENG	EUR											
Warrant	NL0013197916	DAX 10768SPSOPENG	EUR	2,7700	2,8700	0,3900	39944,0000	16	0,3900	31900				
Warrant	NL0013196405	DAX 10775SPLOPENG	EUR											
Warrant	NL0011862123	DAX 10797SPLOPENG	EUR											
Warrant	NL0013196397	DAX 10802SPLOPENG	EUR											
Warrant	NL0013196736	DAX 10828SPLOPENG	EUR											
Warrant	NL0013197924	DAX 10849SPSOPENG	EUR	1,9700	1,9700	1,0000	4677,0000	5	1,0400	4150				
Warrant	NL0013197932	DAX 10903SPSOPENG	EUR	3,9000	3,9000	1,6000	528,8000	2	1,6000	160				
Warrant	NL0013197601	DAX 10930SPSOPENG	EUR	1,8800	1,8800	1,8800			1,8800					
Warrant	NL0012838213	DAX 10950SPSOPENG	EUR											
Warrant	NL0013197619	DAX 10958SPSOPENG	EUR	3,9000	4,0700	2,0900	10085,2900	30	2,1500	3891				
Warrant	NL0011862396	DAX 10960SPLOPENG	EUR											
Warrant	NL0012836183	DAX 10960SPLOPENG	EUR											
Warrant	NL0012837959	DAX 10985SPSOPENG	EUR	2,4200	2,4200	2,4200			2,4200					
Warrant	NL0011862388	DAX 11015SPLOPENG	EUR											
Warrant	NL0012837967	DAX 11041SPSOPENG	EUR	3,2900	3,2900	2,9400	8225,0000	1	2,9400	2500				
Warrant	NL0011862834	DAX 11060SPLOPENG	EUR											
Warrant	NL0011862370	DAX 11062SPLOPENG	EUR											
Warrant	NL0012836910	DAX 11070SPLOPENG	EUR											
Warrant	NL0012837975	DAX 11096SPSOPENG	EUR	5,5300	5,6400	3,5000	39060,0000	8	3,5000	7000				
Warrant	NL0011862768	DAX 11103SPLOPENG	EUR											
Warrant	NL0012834139	DAX 11117SPLOPENG	EUR											
Warrant	NL0012836902	DAX 11125SPLOPENG	EUR											
Warrant	NL0012837736	DAX 11152SPSOPENG	EUR	4,0600	4,0600	4,0600			4,0600					
Warrant	NL0011862750	DAX 11158SPLOPENG	EUR											
Warrant	NL0012838221	DAX 11160SPSOPENG	EUR	7,2900	7,2900	7,2900			7,2900					
Warrant	NL0012834121	DAX 11172SPLOPENG	EUR											
Warrant	NL0012836894	DAX 11180SPLOPENG	EUR											
Warrant	NL0011862958	DAX 11213SPLOPENG	EUR											
Warrant	NL0012834725	DAX 11228SPLOPENG	EUR											
Warrant	NL0012836886	DAX 11236SPLOPENG	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	NL0011863154	DAX 11260SPLOPENG	EUR											
Warrant	NL0012837744	DAX 11264SPSOPENG	EUR	5,1800	5,1800	5,1800			5,1800					
Warrant	NL0011862941	DAX 11268SPLOPENG	EUR											
Warrant	NL0012834865	DAX 11282SPLOPENG	EUR											
Warrant	NL0012836878	DAX 11292SPLOPENG	EUR											
Warrant	NL0012061535	DAX 11325SPLOPENG	EUR											
Warrant	NL0012834857	DAX 11337SPLOPENG	EUR											
Warrant	NL0012062004	DAX 11370SPLOPENG	EUR											
Warrant	NL0012837751	DAX 11378SPSOPENG	EUR	6,3200	6,3200	6,3200			6,3200					
Warrant	NL0012061527	DAX 11381SPLOPENG	EUR											
Warrant	NL0012837587	DAX 11390SPSOPENG	EUR	9,6300	9,6300	9,6300			9,6300					
Warrant	NL0012061659	DAX 11438SPLOPENG	EUR											
Warrant	NL0012834089	DAX 11484SPSOPENG	EUR											
Warrant	NL0012063580	DAX 11490SPLOPENG	EUR											
Warrant	NL0012062251	DAX 11491SPLOPENG	EUR											
Warrant	NL0012837215	DAX 11492SPSOPENG	EUR	7,6900	7,6900	7,4800	769,0000	1	7,4800	100				
Warrant	NL0012832935	DAX 11495SPLOPENG	EUR											
Warrant	NL0012835573	DAX 11517SPSOPENG	EUR											
Warrant	NL0012833610	DAX 11540SPSOPENG	EUR											
Warrant	NL0012062400	DAX 11547SPLOPENG	EUR											
Warrant	NL0012837223	DAX 11550SPSOPENG	EUR	8,0600	8,0600	8,0600			8,0600					
Warrant	NL0012833628	DAX 11596SPSOPENG	EUR											
Warrant	NL0012064547	DAX 11600SPLOPENG	EUR											
Warrant	NL0012837082	DAX 11608SPSOPENG	EUR	8,6400	8,6400	8,6400			8,6400					
Warrant	NL0012833511	DAX 11654SPSOPENG	EUR											
Warrant	NL0012834030	DAX 11660SPSOPENG	EUR											
Warrant	NL0012062533	DAX 11663SPLOPENG	EUR											
Warrant	NL0012833529	DAX 11667SPSOPENG	EUR	9,1800	9,1800	9,1800			9,1800					
Warrant	NL0012065023	DAX 11720SPLOPENG	EUR											
Warrant	NL0012063010	DAX 11721SPLOPENG	EUR											
Warrant	NL0012833537	DAX 11725SPSOPENG	EUR	9,8000	9,8000	9,8000			9,8000					
Warrant	NL0012064836	DAX 11779SPLOPENG	EUR											
Warrant	NL0012833545	DAX 11784SPSOPENG	EUR	10,4100	10,4100	10,4100			10,4100					
Warrant	NL0012832489	DAX 11786SPSOPENG	EUR											
Warrant	NL0012478069	DAX 11838SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11840SPLOPENG	EUR											
Warrant	NL0012832497	DAX 11843SPSOPENG	EUR	11,2600	11,2700	10,9600	158807,0000	3	10,9600	14100				
Warrant	NL0012833321	DAX 11850SPSOPENG	EUR	14,4500	14,4500	14,4500			14,4500					
Warrant	NL0012478648	DAX 11881SPLOPENG	EUR											
Warrant	NL0012830210	DAX 11897SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11940SPLOPENG	EUR											
Warrant	NL0012822852	DAX 11940SPLOPENG	EUR											
Warrant	NL0012830517	DAX 11956SPLOPENG	EUR											
Warrant	NL0012832505	DAX 11963SPSOPENG	EUR	12,2000	12,2000	12,2000			12,2000					
Warrant	NL0012833339	DAX 11970SPSOPENG	EUR	15,6800	15,6800	15,6800			15,6800					
Warrant	NL0012478622	DAX 11988SPLOPENG	EUR											
Warrant	NL0012830657	DAX 12016SPLOPENG	EUR											
Warrant	NL0012478614	DAX 12058SPLOPENG	EUR											
Warrant	NL0012822845	DAX 12060SPLOPENG	EUR											
Warrant	NL0012830640	DAX 12076SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12118SPLOPENG	EUR											
Warrant	NL0012830632	DAX 12136SPLOPENG	EUR											
Warrant	NL0012822837	DAX 12160SPLOPENG	EUR											
Warrant	NL0012823447	DAX 12167SPLOPENG	EUR											
Warrant	NL0012828958	DAX 12169SPSOPENG	EUR											
Warrant	NL0012827778	DAX 12178SPLOPENG	EUR											
Warrant	NL0012829204	DAX 12180SPSOPENG	EUR											
Warrant	NL0012823439	DAX 12228SPLOPENG	EUR											
Warrant	NL0012828966	DAX 12229SPSOPENG	EUR											
Warrant	NL0012828347	DAX 12239SPLOPENG	EUR											
Warrant	NL0012823884	DAX 12280SPLOPENG	EUR											
Warrant	NL0012823645	DAX 12289SPLOPENG	EUR											
Warrant	NL0012828974	DAX 12290SPSOPENG	EUR											
Warrant	NL0012829212	DAX 12310SPSOPENG	EUR											
Warrant	NL0012824585	DAX 12349SPLOPENG	EUR											
Warrant	NL0012828982	DAX 12351SPSOPENG	EUR											
Warrant	NL0012829006	DAX 12390SPSOPENG	EUR	16,4300	16,4300	16,4300			16,4300					
Warrant	NL0012824924	DAX 12400SPLOPENG	EUR											
Warrant	NL0012824577	DAX 12410SPLOPENG	EUR											
Warrant	NL0012828990	DAX 12413SPSOPENG	EUR											
Warrant	NL0012829014	DAX 12452SPSOPENG	EUR	17,0900	17,0900	17,0900			17,0900					
Warrant	NL0012824569	DAX 12472SPLOPENG	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	NL0012827406	DAX 12495SPSOPENG	EUR											
Warrant	NL0012829022	DAX 12515SPSOPENG	EUR	17,7200	17,7200	17,7200			17,7200					
Warrant	NL0012825681	DAX 12527SPLOPENG	EUR											
Warrant	NL0012825632	DAX 12530SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPSOPENG	EUR											
Warrant	NL0012829030	DAX 12578SPSOPENG	EUR	18,3500	18,3500	18,3500				18,3500				
Warrant	NL0011194345	DAX 12600SPSOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPSOPENG	EUR											
Warrant	NL0012826762	DAX 12641SPSOPENG	EUR	18,9800	18,9800	18,9800				18,9800				
Warrant	NL0012826770	DAX 12704SPSOPENG	EUR	19,6100	19,6100	19,6100				19,6100				
Warrant	NL0012822233	DAX 12768SPSOPENG	EUR	20,2500	20,2500	20,2500				20,2500				
Warrant	NL0012822241	DAX 12832SPSOPENG	EUR	20,8900	20,8900	20,8900				20,8900				
Warrant	NL0012822258	DAX 12897SPSOPENG	EUR	21,5400	21,5400	21,5400				21,5400				
Warrant	NL0012822266	DAX 12962SPSOPENG	EUR	22,1900	22,1900	22,1900				22,1900				
Warrant	NL0012826283	DAX 12980SPSOPENG	EUR	27,9100	27,9100	26,0100	2093,2500	1		75				
Warrant	NL0012471874	DAX 13027SPSOPENG	EUR	22,8400	22,8400	22,8400				22,8400				
Warrant	NL0012471882	DAX 13092SPSOPENG	EUR	23,4900	23,4900	23,4900				23,4900				
Warrant	NL0012471890	DAX 13158SPSOPENG	EUR	24,1500	24,1500	24,1500				24,1500				
Warrant	NL0012471270	DAX 13222SPSOPENG	EUR	24,8000	24,8000	24,8000				24,8000				
Warrant	NL0012820351	DAX 13240SPSOPENG	EUR	28,7300	28,7300	28,7300				28,7300				
Warrant	NL0012471288	DAX 13289SPSOPENG	EUR	25,4600	25,4600	25,4600				25,4600				
Warrant	NL0012463533	DAX 13355SPSOPENG	EUR	26,1200	26,1200	26,1200				26,1200				
Warrant	NL0012464242	DAX 13370SPSOPENG	EUR	30,1000	30,1000	30,1000				30,1000				
Warrant	NL0012464150	DAX 13422SPSOPENG	EUR	26,7900	26,7900	26,7900				26,7900				
Warrant	NL0012464168	DAX 13489SPSOPENG	EUR	27,4600	27,4600	27,4600				27,4600				
Warrant	NL0012464564	DAX 13556SPSOPENG	EUR	28,1300	28,1300	28,1300				28,1300				
Warrant	NL0012464572	DAX 13624SPSOPENG	EUR	28,8100	28,8100	28,8100				28,8100				
Warrant	NL0012464580	DAX 13692SPSOPENG	EUR	29,4900	29,4900	29,4900				29,4900				
Warrant	NL0012470082	DAX 13760SPSOPENG	EUR	30,1800	30,1800	30,1800				30,1800				
Warrant	NL0012470439	DAX 13780SPSOPENG	EUR	34,2700	34,2700	34,2700				34,2700				
Warrant	NL0012470744	DAX 13830SPSOPENG	EUR	30,8700	30,8700	30,8700				30,8700				
Warrant	NL0012470751	DAX 13899SPSOPENG	EUR	31,5600	31,5600	31,5600				31,5600				
Warrant	NL0012470769	DAX 13969SPSOPENG	EUR	32,2600	32,2600	32,2600				32,2600				
Warrant	NL0012823892	DAX 14050SPSOPENG	EUR	37,1300	37,1300	37,1300				37,1300				
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	1,8600	2,0700	1,8600				2,0700				
Warrant	NL0012823090	DBANK 9SPLOPENG	EUR											
Warrant	NL0013197338	DBANK 6.5SPLOPENG	EUR	1,3900	1,6000	1,3900				1,6000				
Warrant	NL0013197320	DBANK 7.1SPLOPENG	EUR											
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR											
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR											
Warrant	NL0012824122	DBANK 9.8SPLOPENG	EUR											
Warrant	NL0013197346	DBANK 9.9SPLOPENG	EUR	3,9400	3,9400	3,7300				3,7300				
Warrant	NL0012826192	DBANK 10.7SPLOPENG	EUR											
Warrant	NL0012820658	DBANK 11.2SPSOPENG	EUR	5,3200	5,3200	5,1100				5,1100				
Warrant	NL0012477798	DBANK 12.6SPSOPENG	EUR	6,8700	6,8700	6,6600				6,6600				
Warrant	NL0012476329	DBANK 14.2SPSOPENG	EUR	8,6200	8,6200	8,4100				8,4100				
Warrant	NL0011615497	DBANK 17.9SPSOPENG	EUR	12,8100	12,8100	12,5900				12,5900				
Warrant	DE000CV8AUL1	DDD 14C 0319Z	EUR	0,3150	0,3450	0,3150				0,3450				
Warrant	DE000CV8ASN8	DDD 19C 0319Z	EUR	0,1030	0,1030	0,0940				0,0940				
Warrant	NL0009878198	DJBKS 86SPLOPENG	EUR	5,1800	5,5100	5,1800				5,5100				
Warrant	NL0011849096	DJBKS 101SPLOPENG	EUR	3,7200	4,0500	3,7200				4,0500				
Warrant	NL0011851290	DJBKS 110SPLOPENG	EUR	2,9000	3,2200	2,9000				3,2200				
Warrant	NL0011853098	DJBKS 119SPLOPENG	EUR	2,0100	2,3400	2,0100				2,3400				
Warrant	NL0011857883	DJBKS 129SPLOPENG	EUR											
Warrant	NL0011862883	DJBKS 139SPLOPENG	EUR											
Warrant	NL0012064588	DJBKS 151SPLOPENG	EUR											
Warrant	NL0013196918	DJBKS 154SPSOPENG	EUR	2,7900	2,7900	2,4600				2,4600				
Warrant	NL0013196926	DJBKS 171SPSOPENG	EUR	4,5700	4,5700	4,2500				4,2500				
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 190SPSOPENG	EUR	6,5500	6,5500	6,2300				6,2300				
Warrant	NL0011208228	DJBKS 200SPSOPENG	EUR	7,6700	7,6700	7,3400				7,3400				
Warrant	NL0011304696	DJBKS 212SPSOPENG	EUR	8,8300	8,8300	8,5000				8,5000				
Warrant	NL0006429060	DJIIND 5620SPLOPENG	EUR	153,0000	157,5500	153,0000				157,5500				
Warrant	NL0009112192	DJIIND 7680SPLOPENG	EUR	135,5200	140,0700	135,5200				140,0700				
Warrant	NL0009371376	DJIIND 8950SPLOPENG	EUR	124,6700	129,2700	124,6700				129,2700				
Warrant	NL0009881259	DJIIND 9370SPLOPENG	EUR	121,0700	125,6700	121,0700				125,6700				
Warrant	NL0009882273	DJIIND10260SPLOPENG	EUR	113,5200	118,1200	113,5200				118,1200				
Warrant	NL0010103719	DJIIND11610SPLOPENG	EUR	102,0200	106,5700	102,0200				106,5700				
Warrant	NL0010348173	DJIIND13070SPLOPENG	EUR	89,5100	94,0900	89,5100				94,0900				
Warrant	NL0010353702	DJIIND13854SPLOPENG	EUR	79,5200	84,1000	79,5200				84,1000				
Warrant	NL0010543880	DJIIND14679SPLOPENG	EUR	72,2700	76,8500	72,2700				76,8500				
Warrant	NL0010544607	DJIIND15020SPLOPENG	EUR	69,2800	73,8700	69,2800				73,8700				

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	NL0010544268	DJIND15030SPLOPENG	EUR	72,8200	77,4000	72,8200			77,4000					
Warrant	NL0010586087	DJIND15367SPLOPENG	EUR	66,2300	70,8200	66,2300			70,8200					
Warrant	NL0011363775	DJIND15452SPLOPENG	EUR	65,4900	70,0700	65,4900			70,0700					
Warrant	NL0011363767	DJIND15537SPLOPENG	EUR	64,7400	69,3300	64,7400			69,3300					
Warrant	NL0011619937	DJIND15639SPLOPENG	EUR	63,8500	68,4400	63,8500			68,4400					
Warrant	NL0011620034	DJIND15741SPLOPENG	EUR	62,9500	67,5400	62,9500			67,5400					
Warrant	NL0011620422	DJIND15947SPLOPENG	EUR	61,1500	65,7300	61,1500			65,7300					
Warrant	NL0011620620	DJIND16159SPLOPENG	EUR	59,2700	63,8600	59,2700			63,8600					
Warrant	NL0011621891	DJIND16370SPLOPENG	EUR	57,4300	62,0200	57,4300			62,0200					
Warrant	NL0011622196	DJIND16390SPLOPENG	EUR	61,2300	65,8200	61,2300			65,8200					
Warrant	NL0011622584	DJIND16477SPLOPENG	EUR	56,5000	61,0900	56,5000			61,0900					
Warrant	NL0011491006	DJIND16635SPLOPENG	EUR											
Warrant	NL0011623731	DJIND16691SPLOPENG	EUR	54,6100	59,2000	54,6100			59,2000					
Warrant	NL0011622311	DJIND16750SPLOPENG	EUR	58,2000	62,7900	58,2000			62,7900					
Warrant	NL0011624143	DJIND16800SPLOPENG	EUR	53,6600	58,2500	53,6600			58,2500					
Warrant	NL0011625207	DJIND16909SPLOPENG	EUR	52,7100	57,3000	52,7100			57,3000					
Warrant	NL0011625454	DJIND17018SPLOPENG	EUR	51,7500	56,3300	51,7500			56,3300					
Warrant	NL0011625512	DJIND17110SPLOPENG	EUR	55,1200	59,7000	55,1200			59,7000					
Warrant	NL0011625827	DJIND17128SPLOPENG	EUR	50,7800	55,3700	50,7800			55,3700					
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011626106	DJIND17351SPLOPENG	EUR	48,8300	53,4200	48,8300			53,4200					
Warrant	NL0011845680	DJIND17574SPLOPENG	EUR	47,0000	51,5900	47,0000			51,5900					
Warrant	NL0011846043	DJIND17800SPLOPENG	EUR	45,0100	49,6000	45,0100			49,6000					
Warrant	NL0011845953	DJIND17850SPLOPENG	EUR	48,8000	53,3900	48,8000			53,3900					
Warrant	NL0011847819	DJIND17913SPLOPENG	EUR	44,0300	48,6200	44,0300			48,6200					
Warrant	NL0011847801	DJIND18028SPLOPENG	EUR	43,0600	47,6600	43,0600			47,6600					
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011848262	DJIND18143SPLOPENG	EUR	42,0300	46,6200	42,0300			46,6200					
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859608	DJIND18220SPLOPENG	EUR	45,6100	50,2000	45,6100			50,2000					
Warrant	NL0011859962	DJIND18370SPLOPENG	EUR	40,0400	44,6300	40,0400			44,6300					
Warrant	NL0011859954	DJIND18487SPLOPENG	EUR	39,0200	43,6100	39,0200			43,6100					
Warrant	NL0011859590	DJIND18610SPLOPENG	EUR	42,3200	46,9100	42,3200			46,9100					
Warrant	NL0011860150	DJIND18722SPLOPENG	EUR	36,9500	41,5500	36,9500			41,5500					
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011861083	DJIND18840SPLOPENG	EUR	35,9100	40,5100	35,9100			40,5100					
Warrant	NL0011861471	DJIND18960SPLOPENG	EUR	34,8700	39,4600	34,8700			39,4600					
Warrant	NL0011861463	DJIND19079SPLOPENG	EUR	33,8100	38,4100	33,8100			38,4100					
Warrant	NL0011862792	DJIND19196SPLOPENG	EUR	32,7900	37,3900	32,7900			37,3900					
Warrant	NL0011862784	DJIND19317SPLOPENG	EUR	31,7300	36,3300	31,7300			36,3300					
Warrant	NL0011862271	DJIND19400SPLOPENG	EUR	35,5600	40,1500	35,5600			40,1500					
Warrant	NL0011862776	DJIND19439SPLOPENG	EUR	30,6600	35,2600	30,6600			35,2600					
Warrant	NL0012061923	DJIND19685SPLOPENG	EUR	28,5000	33,1000	28,5000			33,1000					
Warrant	NL0012063457	DJIND19809SPLOPENG	EUR	27,4300	32,0300	27,4300			32,0300					
Warrant	NL0012064554	DJIND19810SPLOPENG	EUR	32,0800	36,6800	32,0800			36,6800					
Warrant	NL0012065452	DJIND20058SPLOPENG	EUR	25,2200	29,8200	25,2200			29,8200					
Warrant	NL0012065650	DJIND20184SPLOPENG	EUR	24,1200	28,7200	24,1200			28,7200					
Warrant	NL0012066070	DJIND20438SPLOPENG	EUR	21,8900	26,4900	21,8900			26,4900					
Warrant	NL0012069199	DJIND20650SPLOPENG	EUR	24,9500	29,5500	24,9500			29,5500					
Warrant	NL0012066369	DJIND20695SPLOPENG	EUR	19,6300	24,2300	19,6300			24,2300					
Warrant	NL0012066534	DJIND20825SPLOPENG	EUR	18,5000	23,1000	18,5000			23,1000					
Warrant	NL0012070957	DJIND20955SPLOPENG	EUR	17,3500	21,9500	17,3500			21,9500					
Warrant	NL0012073720	DJIND21085SPLOPENG	EUR	16,2100	20,8100	16,2100			20,8100					
Warrant	NL0012074074	DJIND21346SPLOPENG	EUR	13,9200	18,5200	13,9200			18,5200					
Warrant	NL0012076061	DJIND21473SPLOPENG	EUR	12,8100	17,4100	12,8100			17,4100					
Warrant	NL0012074108	DJIND21510SPLOPENG	EUR	17,6000	22,2000	17,6000	1947,0000	1	22,2000	100				
Warrant	NL0012076566	DJIND21606SPLOPENG	EUR	11,6400	16,2400	11,6400	195,7500	1	16,2400	15				
Warrant	NL0012077093	DJIND21727SPLOPENG	EUR											
Warrant	NL0012077481	DJIND21862SPLOPENG	EUR											
Warrant	NL0013198419	DJIND21863SPLOPENG	EUR	9,4000	14,0000	9,4000	433,2000	2	14,0000	40				
Warrant	NL0012079925	DJIND21890SPLOPENG	EUR											
Warrant	NL0012077473	DJIND21997SPLOPENG	EUR											
Warrant	NL0013198401	DJIND22127SPLOPENG	EUR	7,0800	11,6900	7,0800	17175,2500	11	11,6900	2150				
Warrant	NL0012080774	DJIND22133SPLOPENG	EUR											
Warrant	NL0012081160	DJIND22269SPLOPENG	EUR											
Warrant	NL0012081004	DJIND22340SPLOPENG	EUR											
Warrant	NL0012462592	DJIND22666SPLOPENG	EUR											
Warrant	NL0012463749	DJIND22800SPLOPENG	EUR											
Warrant	NL0012463228	DJIND22807SPLOPENG	EUR											
Warrant	NL0012463541	DJIND22951SPLOPENG	EUR											
Warrant	NL0012463699	DJIND23092SPLOPENG	EUR											
Warrant	NL0012463681	DJIND23232SPLOPENG	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	NL0012464929	DJIND23375SPLOPENG	EUR											
Warrant	NL0013198427	DJIND234875SPSOPENG	EUR	5,8800	5,8800	1,2700	8141,1500	11	1,2700	3205				
Warrant	NL0012466536	DJIND23512SPLOPENG	EUR											
Warrant	NL0012466528	DJIND236575SPLOPENG	EUR											
Warrant	NL0012472948	DJIND237405SPLOPENG	EUR											
Warrant	NL0013198435	DJIND237725SPSOPENG	EUR	8,3800	8,3800	3,7400			3,7400					
Warrant	NL0012819213	DJIND238005SPLOPENG	EUR											
Warrant	NL0012819205	DJIND239295SPLOPENG	EUR											
Warrant	NL0013196744	DJIND239435SPLOPENG	EUR											
Warrant	NL0013197940	DJIND240605SPSOPENG	EUR	10,9100	10,9100	6,2900			6,2900					
Warrant	NL0012819197	DJIND240745SPLOPENG	EUR											
Warrant	NL0012822860	DJIND241505SPLOPENG	EUR											
Warrant	NL0012836431	DJIND242195SPLOPENG	EUR											
Warrant	NL0012823967	DJIND243485SPLOPENG	EUR											
Warrant	NL0013197627	DJIND243525SPSOPENG	EUR	13,4700	13,4700	8,8600	3285,7000	4	8,8600	346				
Warrant	NL0012824189	DJIND244925SPLOPENG	EUR											
Warrant	NL0012836423	DJIND244995SPLOPENG	EUR											
Warrant	NL0013197635	DJIND244995SPSOPENG	EUR	14,7600	14,7600	10,1500	1329,1000	2	10,1500	120				
Warrant	NL0012834758	DJIND245005SPLOPENG	EUR											
Warrant	NL0012824593	DJIND246325SPLOPENG	EUR											
Warrant	NL0012823900	DJIND246405SPLOPENG	EUR											
Warrant	NL0012834741	DJIND246475SPLOPENG	EUR											
Warrant	NL0013197643	DJIND246475SPSOPENG	EUR	16,0600	16,0600	11,4500			11,4500					
Warrant	NL0012825582	DJIND247805SPLOPENG	EUR											
Warrant	NL0012836928	DJIND247945SPLOPENG	EUR											
Warrant	NL0012834733	DJIND247955SPLOPENG	EUR											
Warrant	NL0013197411	DJIND247955SPSOPENG	EUR	17,3500	17,3500	12,7400			12,7400					
Warrant	NL0012825699	DJIND249215SPLOPENG	EUR											
Warrant	NL0012834873	DJIND249345SPLOPENG	EUR											
Warrant	NL0012837090	DJIND249445SPLOPENG	EUR											
Warrant	NL0012827794	DJIND250485SPLOPENG	EUR											
Warrant	NL0012826101	DJIND250605SPLOPENG	EUR											
Warrant	NL0012832943	DJIND250725SPLOPENG	EUR											
Warrant	NL0012835136	DJIND250845SPLOPENG	EUR											
Warrant	NL0012837983	DJIND250965SPSOPENG	EUR	19,9900	19,9900	15,3800			15,3800					
Warrant	NL0012835896	DJIND251295SPSOPENG	EUR											
Warrant	NL0012827471	DJIND251305SPLOPENG	EUR											
Warrant	NL0012827786	DJIND251995SPLOPENG	EUR											
Warrant	NL0012835128	DJIND252445SPLOPENG	EUR											
Warrant	NL0012837991	DJIND252475SPSOPENG	EUR	21,3300	21,3300	16,7200			16,7200					
Warrant	NL0012828362	DJIND253505SPLOPENG	EUR											
Warrant	NL0012838007	DJIND254005SPSOPENG	EUR	22,6700	22,6700	18,0600			18,0600					
Warrant	NL0012835904	DJIND254185SPSOPENG	EUR											
Warrant	NL0012828354	DJIND255025SPLOPENG	EUR											
Warrant	NL0012838015	DJIND255535SPSOPENG	EUR	24,0200	24,0200	19,4000			19,4000					
Warrant	NL0012828479	DJIND256405SPLOPENG	EUR											
Warrant	NL0012471965	DJIND256515SPLOPENG	EUR											
Warrant	NL0012830228	DJIND256535SPLOPENG	EUR											
Warrant	NL0012837231	DJIND257085SPSOPENG	EUR	25,3700	25,3700	20,7600			20,7600					
Warrant	NL0012472534	DJIND257405SPSOPENG	EUR											
Warrant	NL0012471973	DJIND257525SPSOPENG	EUR											
Warrant	NL0012833636	DJIND257925SPSOPENG	EUR											
Warrant	NL0012830525	DJIND258075SPLOPENG	EUR											
Warrant	NL0012837249	DJIND258635SPSOPENG	EUR	26,7300	26,7300	22,1200			22,1200					
Warrant	NL0012833644	DJIND259485SPSOPENG	EUR											
Warrant	NL0012830665	DJIND259615SPLOPENG	EUR											
Warrant	NL0012837256	DJIND260195SPSOPENG	EUR	28,1100	28,1100	23,4900			23,4900					
Warrant	NL0012833354	DJIND261055SPSOPENG	EUR											
Warrant	NL0012831408	DJIND261175SPLOPENG	EUR											
Warrant	NL0012836449	DJIND261765SPSOPENG	EUR	29,4600	29,4600	24,8500			24,8500					
Warrant	NL0012833362	DJIND262575SPSOPENG	EUR											
Warrant	NL0012469258	DJIND263085SPSOPENG	EUR											
Warrant	NL0012832950	DJIND263355SPSOPENG	EUR	30,8700	30,8700	26,2600			26,2600					
Warrant	NL0012470108	DJIND264685SPSOPENG	EUR											
Warrant	NL0012832968	DJIND264945SPSOPENG	EUR	32,2600	32,2600	27,6400			27,6400					
Warrant	NL0012470116	DJIND266295SPSOPENG	EUR											
Warrant	NL0012832976	DJIND266555SPSOPENG	EUR	33,6000	33,6000	28,9800			28,9800					
Warrant	NL0012472542	DJIND267205SPSOPENG	EUR											
Warrant	NL0012470124	DJIND267925SPSOPENG	EUR											
Warrant	NL0012471312	DJIND268125SPSOPENG	EUR	34,9800	34,9800	30,3600			30,3600					
Warrant	NL0012471320	DJIND269765SPSOPENG	EUR	36,4900	36,4900	31,8700			31,8700					
Warrant	NL0012470454	DJIND271105SPSOPENG	EUR	44,5400	44,5400	39,9200			39,9200					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012828511	DJIND27139SPSOPENG	EUR	37,8900	37,8900	33,2700			33,2700					
Warrant	NL0012830533	DJIND27303SPSOPENG	EUR	39,3500	39,3500	34,7300			34,7300					
Warrant	NL0012830673	DJIND27468SPSOPENG	EUR	40,8000	40,8000	36,1800			36,1800					
Warrant	NL0012830681	DJIND27634SPSOPENG	EUR	42,2600	42,2600	37,6400			37,6400					
Warrant	NL0012470462	DJIND28230SPSOPENG	EUR	54,6500	54,6500	50,0200			50,0200					
Warrant	NL0009231604	DSM 13SPLOPENG	EUR	58,4300	60,0700	58,4300			60,0700					
Warrant	NL0011846324	DSM 47SPLOPENG	EUR	26,7800	28,4200	26,7800			28,4200					
Warrant	NL0006422289	DSM 0.5SPLOPENG	EUR	70,0100	71,6500	70,0100			71,6500					
Warrant	NL0006428831	DSM 4.6SPLOPENG	EUR	66,2100	67,8500	66,2100			67,8500					
Warrant	NL0009232297	DSM 15.3SPLOPENG	EUR	56,2800	57,9200	56,2800			57,9200					
Warrant	NL0009234004	DSM 17.8SPLOPENG	EUR	53,9300	55,5700	53,9300			55,5700					
Warrant	NL0009367135	DSM 20.4SPLOPENG	EUR	51,5400	53,1800	51,5400			53,1800					
Warrant	NL0009881325	DSM 22.9SPLOPENG	EUR	49,1700	50,8100	49,1700			50,8100					
Warrant	NL0009906791	DSM 28.6SPLOPENG	EUR	43,8700	45,5100	43,8700			45,5100					
Warrant	NL0010212437	DSM 31.5SPLOPENG	EUR	41,2500	42,8900	41,2500			42,8900					
Warrant	NL0010215877	DSM 34.5SPLOPENG	EUR	38,4300	40,0700	38,4300			40,0700					
Warrant	NL0011629258	DSM 43.6SPLOPENG	EUR	29,9400	31,5800	29,9400			31,5800					
Warrant	NL0011848643	DSM 50.6SPLOPENG	EUR	23,4100	25,0500	23,4100			25,0500					
Warrant	NL0012068050	DSM 54.5SPLOPENG	EUR	19,8400	21,4800	19,8400			21,4800					
Warrant	NL0012464895	DSM 67.2SPLOPENG	EUR	7,9600	9,6000	7,9600			9,6000					
Warrant	NL0012833768	DSM 71.8SPLOPENG	EUR											
Warrant	NL0012819379	DSM 76.8SPLOPENG	EUR											
Warrant	NL0012833776	DSM 79.4SPSOPENG	EUR											
Warrant	NL0012826150	DSM 82.2SPLOPENG	EUR											
Warrant	NL0012832349	DSM 86.9SPSOPENG	EUR	2,2200	2,2200	2,2200			2,2200					
Warrant	NL0012832109	DSM 86.9SPSOPENG	EUR	1,7500	1,7500	1,5900			1,5900					
Warrant	NL0012828461	DSM 87.8SPLOPENG	EUR											
Warrant	NL0012831218	DSM 87.9SPLOPENG	EUR											
Warrant	NL0011373006	DSM 30.32SPLOPENG	EUR	40,4300	42,0700	40,4300			42,0700					
Warrant	NL0011011630	DSM 32.21SPLOPENG	EUR	38,5500	40,1900	38,5500			40,1900					
Warrant	NL0010683074	DSM 34.25SPLOPENG	EUR	36,4900	38,1300	36,4900			38,1300					
Warrant	NL0011624077	DSM 40.56SPLOPENG	EUR	30,1800	31,8200	30,1800			31,8200					
Warrant	NL0011843677	DSM 45.25SPLOPENG	EUR	25,4900	27,1300	25,4900			27,1300					
Warrant	NL0011847975	DSM 50.37SPLOPENG	EUR	22,0100	22,0100	22,0100			22,0100					
Warrant	NL0012063739	DSM 53.09SPLOPENG	EUR	17,6500	19,2900	17,6500			19,2900					
Warrant	NL0012065171	DSM 55.94SPLOPENG	EUR	14,8000	16,4400	14,8000			16,4400					
Warrant	NL0012067557	DSM 58.95SPLOPENG	EUR	11,8600	13,5000	11,8400	23,6800	1	13,5000	2				
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.02SPLOPENG	EUR	8,7300	10,3700	8,7300			10,3700					
Warrant	NL0012461933	DSM 65.23SPLOPENG	EUR	5,5200	7,1600	5,5200			7,1600					
Warrant	NL0012462915	DSM 68.57SPLOPENG	EUR											
Warrant	NL0012464846	DSM 72.08SPLOPENG	EUR											
Warrant	NL0012466197	DSM 75.61SPLOPENG	EUR											
Warrant	NL0012832851	DSM 79.39SPLOPENG	EUR											
Warrant	NL0012479679	DSM 79.45SPLOPENG	EUR											
Warrant	NL0012837348	DSM 80.81SPSOPENG	EUR	0,9800	0,9800	0,9800			0,9800					
Warrant	NL0012833909	DSM 81.13SPSOPENG	EUR											
Warrant	NL0012822670	DSM 83.48SPLOPENG	EUR											
Warrant	NL0012826333	DSM 87.53SPLOPENG	EUR											
Warrant	NL0012830095	DSM 87.65SPLOPENG	EUR											
Warrant	NL0012824791	DSM 88.19SPLOPENG	EUR											
Warrant	NL0012819486	DSM 93.45SPSOPENG	EUR	21,7800	21,7800	21,7800			21,7800					
Warrant	NL0012826341	DSM 99.98SPSOPENG	EUR	3,0600	3,0600	2,9000			2,9000					
Warrant	NL0010939245	EBAY 6.6SPLOPENG	EUR	20,0500	20,0500	20,0500			20,0500					
Warrant	NL0011304332	EBAY 23.2SPLOPENG	EUR	6,4500	6,4500	6,4500			6,4500					
Warrant	NL0010097705	ENGIE 7.1SPLOPENG	EUR	6,0500	6,1400	6,0500			6,1400					
Warrant	NL0009766021	ENGIE 8.3SPLOPENG	EUR	4,9900	5,0700	4,9900			5,0700					
Warrant	NL0012061410	ENGIE 8.8SPLOPENG	EUR	4,4800	4,5600	4,4800			4,5600					
Warrant	NL0010217501	ENGIE 9.5SPLOPENG	EUR	3,7800	3,8600	3,7800			3,8600					
Warrant	NL0012075493	ENGIE 10.95SPLOPENG	EUR	2,5200	2,6000	2,5200			2,6000					
Warrant	NL0011204110	ENGIE 15.25SPSOPENG	EUR	3,8800	3,8800	3,8000			3,8000					
Warrant	NL0011024393	ENX 27.1SPLOPENG	EUR	25,5200	25,5200	25,5200			25,5200					
Warrant	NL0011371141	EON 4.6SPLOPENG	EUR	4,8900	4,8900	4,8700			4,8700					
Warrant	NL0011369756	EON 5.1SPLOPENG	EUR	4,4200	4,4200	4,4200			4,4200					
Warrant	NL0011373998	EON 5.6SPLOPENG	EUR	3,9500	3,9500	3,9400			3,9400					
Warrant	XS1748853030	ESTX STN0123B	EUR	85,0000	85,0000	85,0000			85,0000					
Warrant	XS1173152825	ESTX STN0220G	EUR	101,0700	101,0700	101,0700			101,0700					
Warrant	XS0914667166	ESTX STN0520G	EUR	105,1500	106,8500	105,1500			106,8500					
Warrant	XS1302980799	ESTX STN1020G	EUR	98,3300	98,3300	98,3300			98,3300					
Warrant	NL0006426546	ESTX 760SPLOPENG	EUR	23,1300	23,1300	23,1300			23,1300					
Warrant	NL0006420747	ESTX 1090SPLOPENG	EUR	19,9600	19,9600	19,9600			19,9600					
Warrant	NL0009105162	ESTX 1380SPLOPENG	EUR	17,1700	17,1700	17,1700			17,1700					

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
Warrant	NL000980137	ESTX 1570SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600					
Warrant	NL0010205019	ESTX 1930SPLOPENG	EUR	11,8500	11,8500	11,8500			11,8500					
Warrant	NL0010208005	ESTX 2060SPLOPENG	EUR	10,5900	10,5900	10,5900			10,5900					
Warrant	NL0010355285	ESTX 2072SPLOPENG	EUR	9,8600	9,8600	9,8600			9,8600					
Warrant	NL0010343927	ESTX 2190SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800					
Warrant	NL0010466157	ESTX 2236SPLOPENG	EUR	8,2200	8,2200	8,2200			8,2200					
Warrant	NL0010468385	ESTX 2320SPLOPENG	EUR	7,3900	7,3900	7,3900			7,3900					
Warrant	NL0010527826	ESTX 2406SPLOPENG	EUR	6,5300	6,5300	6,5300			6,5300					
Warrant	NL0010529566	ESTX 2440SPLOPENG	EUR	6,8100	6,8100	6,8100			6,8100					
Warrant	NL0010536975	ESTX 2494SPLOPENG	EUR	5,6300	5,6300	5,6300			5,6300					
Warrant	NL0011619572	ESTX 2530SPLOPENG	EUR	6,0100	6,0100	6,0100			6,0100					
Warrant	NL0011619945	ESTX 2550SPLOPENG	EUR	5,0800	5,0800	5,0800			5,0800					
Warrant	NL0011849229	ESTX 2633SPLOPENG	EUR	4,2200	4,2200	4,2200			4,2200					
Warrant	NL0011851480	ESTX 2719SPLOPENG	EUR	3,3900	3,3900	3,3900			3,3900					
Warrant	NL0011853122	ESTX 2807SPLOPENG	EUR	2,4600	2,4600	2,4600			2,4600					
Warrant	NL0011853767	ESTX 2810SPLOPENG	EUR	3,2700	3,2700	3,2700			3,2700					
Warrant	NL0011862404	ESTX 2897SPLOPENG	EUR	1,5200	1,6100	1,5200	60,8000	1	1,6100	40				
Warrant	NL0012061477	ESTX 2960SPLOPENG	EUR											
Warrant	NL0011862974	ESTX 2988SPLOPENG	EUR											
Warrant	NL0012062541	ESTX 3086SPLOPENG	EUR											
Warrant	NL0012067243	ESTX 3110SPLOPENG	EUR											
Warrant	NL0013197981	ESTX 3116SPSOPENG	EUR	0,8100	0,8100	0,8100			0,8100					
Warrant	NL0012067342	ESTX 3181SPLOPENG	EUR											
Warrant	NL0012837785	ESTX 3212SPSOPENG	EUR	1,7800	1,7800	1,7800			1,7800					
Warrant	NL0012837603	ESTX 3240SPSOPENG	EUR	3,1500	3,1500	3,0400	2205,0000	1	3,0400	700				
Warrant	NL0012480206	ESTX 3270SPLOPENG	EUR											
Warrant	NL0012830541	ESTX 3276SPLOPENG	EUR											
Warrant	NL0012479653	ESTX 3279SPLOPENG	EUR											
Warrant	NL0012832554	ESTX 3312SPSOPENG	EUR	2,7800	2,7800	2,7800			2,7800					
Warrant	NL0012824627	ESTX 3374SPLOPENG	EUR											
Warrant	NL0012832224	ESTX 3410SPSOPENG	EUR	4,8000	4,8000	4,8000			4,8000					
Warrant	NL0012832562	ESTX 3415SPSOPENG	EUR	3,8000	3,8000	3,8000			3,8000					
Warrant	NL0012829758	ESTX 3449SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3521SPSOPENG	EUR	4,8600	4,8600	4,8600			4,8600					
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0011193420	ESTX 3590SPSOPENG	EUR	6,6600	6,6600	6,6600			6,6600					
Warrant	NL0012071559	ESTX 3632SPSOPENG	EUR	5,9700	5,9700	5,9700			5,9700					
Warrant	NL0011304688	ESTX 3710SPSOPENG	EUR	7,8800	7,8800	7,8800			7,8800					
Warrant	NL0012073316	ESTX 3745SPSOPENG	EUR	7,1000	7,1000	7,1000			7,1000					
Warrant	NL0012463616	ESTX 3861SPSOPENG	EUR	8,2600	8,2600	8,2600			8,2600					
Warrant	NL0012075162	ESTX 3900SPSOPENG	EUR	9,8900	9,8900	9,8900			9,8900					
Warrant	NL0012466643	ESTX 3981SPSOPENG	EUR	9,4600	9,4600	9,4600			9,4600					
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	104,4900	105,2100	104,4900			105,2100					
Warrant	NL0011012224	EUCHF 15PLOPENG	EUR	12,9200	12,9200	12,9200			12,9200					
Warrant	NL0011013487	EUCHF 0.98SPLOPENG	EUR	14,6500	14,6500	14,6500			14,6500					
Warrant	NL0010969143	EUCHF 1.02SPLOPENG	EUR	11,1500	11,1500	11,1500			11,1500					
Warrant	NL0012827851	EUCHF 1.12SPLOPENG	EUR											
Warrant	NL0010969135	EUCHF1.041SPLOPENG	EUR	9,3300	9,3300	9,3300			9,3300					
Warrant	NL0011017132	EUCHF1.061SPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200					
Warrant	NL0011017934	EUCHF1.083SPLOPENG	EUR	5,6600	5,6600	5,6600			5,6600					
Warrant	NL0012072870	EUCHF1.104SPLOPENG	EUR	3,7700	3,7700	3,7700			3,7700					
Warrant	NL0012076905	EUCHF1.141SPLOPENG	EUR											
Warrant	NL0012820492	EUCHF1.159SPSOPENG	EUR	5,2700	5,2800	5,2700			5,2800					
Warrant	NL0009620442	EUCHF1.183SPSOPENG	EUR	7,4300	7,4400	7,4300			7,4400					
Warrant	NL0012467898	EUCHF1.206SPSOPENG	EUR	9,5800	9,5800	9,5800			9,5800					
Warrant	NL0011856810	EUGBP 0.92SPSOPENG	EUR	4,1800	4,8300	4,1800			4,8300					
Warrant	NL0011204490	EUGBP0.707SPLOPENG	EUR	23,2400	23,2400	22,7600			22,7600					
Warrant	NL0011027792	EUGBP0.729SPLOPENG	EUR	20,8600	20,8600	20,3600			20,3600					
Warrant	NL0011016282	EUGBP0.751SPLOPENG	EUR	18,4100	18,4100	17,8900			17,8900					
Warrant	NL0011487673	EUGBP0.774SPLOPENG	EUR	15,9500	15,9500	15,4300			15,4300					
Warrant	NL0011492160	EUGBP0.797SPLOPENG	EUR	13,4400	13,4400	12,8900			12,8900					
Warrant	NL0011844840	EUGBP0.845SPLOPENG	EUR	8,1700	8,1700	7,5900			7,5900					
Warrant	NL0011846076	EUGBP0.866SPLOPENG	EUR											
Warrant	NL0012838114	EUGBP0.871SPLOPENG	EUR	5,4100	5,4100	4,8100			4,8100					
Warrant	NL0012466650	EUGBP0.895SPSOPENG	EUR											
Warrant	NL0011857123	EUGBP0.947SPSOPENG	EUR	7,3000	7,9700	7,3000			7,9700					
Warrant	NL0011857347	EUGBP0.982SPSOPENG	EUR	11,2400	11,9400	11,2400			11,9400					
Warrant	NL0011858725	EUIPY 109SPLOPENG	EUR	13,9800	14,1800	13,9800			14,1800					
Warrant	NL0011847058	EUIPY 112SPLOPENG	EUR	11,3200	11,5300	11,3200			11,5300					
Warrant	NL0010215604	EUIPY 115SPLOPENG	EUR	8,5800	8,8000	8,5800			8,8000					
Warrant	NL0011860366	EUIPY 119SPLOPENG	EUR											
Warrant	NL0011862198	EUIPY 120SPLOPENG	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	NL0012827034	EUJPY 123SPLOPENG	EUR											
Warrant	NL0010345732	EUJPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUJPY 125SPLOPENG	EUR											
Warrant	NL0012827844	EUJPY 126SPLOPENG	EUR											
Warrant	NL0012829972	EUJPY 129SPLOPENG	EUR											
Warrant	NL0012824692	EUJPY 129SPLOPENG	EUR											
Warrant	NL0012476022	EUJPY 133SPSOPENG	EUR											
Warrant	NL0010963674	EUJPY 136SPSOPENG	EUR	13,4000	13,4000	13,1300			13,1300					
Warrant	NL0010594255	EUJPY 139SPSOPENG	EUR	15,7200	15,7200	15,4400			15,4400					
Warrant	NL0010597480	EUJPY 142SPSOPENG	EUR	18,0300	18,0300	17,7500			17,7500					
Warrant	NL0010946653	EUJPY 145SPSOPENG	EUR	20,3800	20,3800	20,1000			20,1000					
Warrant	NL0010949699	EUJPY 148SPSOPENG	EUR	22,7900	22,7900	22,5000			22,5000					
Warrant	NL0010465266	EUNOK 8.78SPLOPENG	EUR	12,9500	12,9500	12,4800			12,4800					
Warrant	NL0011616107	EUNOK10.14SPSOPENG	EUR	4,8100	5,3700	4,8100	586,5000	2	5,3700	110				
Warrant	NL0010220356	EUNOK8.269SPLOPENG	EUR	18,0300	18,0300	17,5800			17,5800					
Warrant	NL0009910736	EUNOK8.524SPLOPENG	EUR	15,4900	15,4900	15,0300			15,0300					
Warrant	NL0010468542	EUNOK9.043SPLOPENG	EUR	10,3400	10,3400	9,8500			9,8500					
Warrant	NL0012080378	EUNOK9.315SPLOPENG	EUR	7,6500	7,6500	7,1400			7,1400					
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012069017	EURAU 1.49SPLOPENG	EUR	10,0700	10,0700	9,0100			9,0100					
Warrant	NL0012823421	EURAU 1.57SPLOPENG	EUR											
Warrant	NL0012066013	EURAU1.404SPLOPENG	EUR	15,3200	15,3200	14,3200			14,3200					
Warrant	NL0010203212	EURAU1.447SPLOPENG	EUR	12,6900	12,6900	11,6600			11,6600					
Warrant	NL0012466841	EURAU1.535SPLOPENG	EUR	7,3700	7,3700	6,2800			6,2800					
Warrant	NL0010592663	EURAU1.673SPSOPENG	EUR											
Warrant	NL0010597969	EURAU1.706SPSOPENG	EUR	7,4200	8,6800	7,4200			8,6800					
Warrant	NL0011364039	EURAU1.757SPSOPENG	EUR	10,6400	11,9400	10,6400			11,9400					
Warrant	NL0011483144	EUUSD 1.15PLOPENG	EUR	3,5600	3,5900	3,5600			3,5900					
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0010816880	EUUSD 1.27SPSOPENG	EUR	11,5800	11,5800	11,5400			11,5400					
Warrant	NL0012064760	EUUSD0.968SPLOPENG	EUR	16,7600	16,7900	16,7600			16,7900					
Warrant	NL0011627641	EUUSD0.968SPLOPENG	EUR	16,8000	16,8300	16,8000			16,8300					
Warrant	NL0012061865	EUUSD0.978SPLOPENG	EUR	15,9200	15,9500	15,9200			15,9500					
Warrant	NL0012068639	EUUSD1.022SPLOPENG	EUR	10,4100	10,4400	10,4100			10,4400					
Warrant	NL0012061857	EUUSD1.057SPLOPENG	EUR	7,3200	7,3600	7,3200			7,3600					
Warrant	NL0011861588	EUUSD1.068SPLOPENG	EUR	6,3900	6,4300	6,3900			6,4300					
Warrant	NL0011862222	EUUSD1.075SPLOPENG	EUR	7,6200	7,6500	7,6200			7,6500					
Warrant	NL0011861570	EUUSD1.079SPLOPENG	EUR	5,4500	5,4900	5,4500			5,4900					
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0011861562	EUUSD1.089SPLOPENG	EUR	4,5000	4,5300	4,5000			4,5300					
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0011481619	EUUSD1.105SPLOPENG	EUR	5,0000	5,0300	5,0000			5,0300					
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0011206313	EUUSD1.111SPLOPENG	EUR	2,6200	2,6600	2,6200			2,6600					
Warrant	NL0011205620	EUUSD1.116SPLOPENG	EUR	4,0400	4,0800	4,0400			4,0800					
Warrant	NL0012063002	EUUSD1.122SPLOPENG	EUR	1,6000	1,7800	1,2300	19199,5000	13	1,6400	11900				
Warrant	NL0012068621	EUUSD1.126SPLOPENG	EUR											
Warrant	NL0012063366	EUUSD1.127SPLOPENG	EUR	3,0600	3,0900	3,0600			3,0900					
Warrant	NL0012835433	EUUSD1.128SPLOPENG	EUR											
Warrant	NL0012070486	EUUSD1.129SPLOPENG	EUR											
Warrant	NL0013197999	EUUSD1.134SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.135SPLOPENG	EUR											
Warrant	NL0012071260	EUUSD1.136SPLOPENG	EUR											
Warrant	NL0012072862	EUUSD1.136SPLOPENG	EUR											
Warrant	NL0012827588	EUUSD1.144SPLOPENG	EUR											
Warrant	NL0012832406	EUUSD1.145SPLOPENG	EUR											
Warrant	NL0012834980	EUUSD1.146SPSOPENG	EUR											
Warrant	NL0012072391	EUUSD1.147SPLOPENG	EUR											
Warrant	NL0012836415	EUUSD1.147SPSOPENG	EUR											
Warrant	NL0012828453	EUUSD1.148SPLOPENG	EUR											
Warrant	NL0012073191	EUUSD1.151SPLOPENG	EUR											
Warrant	NL0012828263	EUUSD1.154SPLOPENG	EUR											
Warrant	NL0012822092	EUUSD1.158SPLOPENG	EUR											
Warrant	NL0012833578	EUUSD1.159SPSOPENG	EUR	1,8300	1,8300	1,7900			1,7900					
Warrant	NL0012830566	EUUSD1.165SPLOPENG	EUR											
Warrant	NL0012834105	EUUSD1.165SPSOPENG	EUR	4,4400	4,4400	4,4100			4,4100					
Warrant	NL0012826838	EUUSD1.168SPSOPENG	EUR											
Warrant	NL0012831911	EUUSD1.171SPSOPENG	EUR	2,8600	2,8600	2,8300			2,8300					
Warrant	NL0012826895	EUUSD1.175SPSOPENG	EUR											
Warrant	NL0012822100	EUUSD1.181SPSOPENG	EUR											
Warrant	NL0012831465	EUUSD1.183SPSOPENG	EUR	3,9000	3,9000	3,8600			3,8600					
Warrant	NL0012825723	EUUSD1.189SPSOPENG	EUR	6,5800	6,5800	6,5400			6,5400					

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	NL0012820500	EUUSD1.195SPSOPENG	EUR	4,9700	4,9700	4,9300			4,9300					
Warrant	NL0012822431	EUUSD1.201SPSOPENG	EUR	7,6700	7,6700	7,6300			7,6300					
Warrant	NL0012818934	EUUSD1.207SPSOPENG	EUR	6,0300	6,0300	6,0000			6,0000					
Warrant	NL0012819536	EUUSD1.213SPSOPENG	EUR	8,7500	8,7500	8,7200			8,7200					
Warrant	NL0012481121	EUUSD1.219SPSOPENG	EUR	7,1100	7,1100	7,0800			7,0800					
Warrant	NL0012819031	EUUSD1.226SPSOPENG	EUR	9,8600	9,8600	9,8200			9,8200					
Warrant	NL0012480933	EUUSD1.232SPSOPENG	EUR	8,2000	8,2000	8,1600			8,1600					
Warrant	NL0012480859	EUUSD1.244SPSOPENG	EUR	9,3000	9,3000	9,2600			9,2600					
Warrant	NL0012474852	EUUSD1.257SPSOPENG	EUR	10,4200	10,4200	10,3800			10,3800					
Warrant	NL0010820270	EUUSD1.263SPSOPENG	EUR	13,2500	13,2500	13,2100			13,2100					
Warrant	NL0010816674	EUUSD1.276SPSOPENG	EUR	14,3900	14,3900	14,3500			14,3500					
Warrant	NL0010814257	EUUSD1.283SPSOPENG	EUR	12,7200	12,7200	12,6800			12,6800					
Warrant	NL0010813200	EUUSD1.296SPSOPENG	EUR	13,8600	13,8600	13,8200			13,8200					
Warrant	NL0010755807	EUUSD1.309SPSOPENG	EUR	14,9900	14,9900	14,9500			14,9500					
Warrant	NL0010742177	EUUSD1.336SPSOPENG	EUR	17,3700	17,3700	17,3300			17,3300					
Warrant	NL0009757434	EUUSD1.343SPSOPENG	EUR	20,3600	20,3600	20,3200			20,3200					
Warrant	NL0010542510	EUUSD1.349SPSOPENG	EUR	18,5500	18,5500	18,5100			18,5100					
Warrant	NL0009231521	EUUSD1.356SPSOPENG	EUR	21,5400	21,5400	21,5000			21,5000					
Warrant	NL0012471247	EUUSD1.363SPSOPENG	EUR	19,7000	19,7000	19,6600			19,6600					
Warrant	NL0009234681	EUUSD1.396SPSOPENG	EUR	25,1000	25,1000	25,0500			25,0500					
Warrant	NL0009234731	EUUSD1.439SPSOPENG	EUR	29,0100	29,0100	28,9700			28,9700					
Warrant	NL0010685731	EUUSD1.454SPSOPENG	EUR	30,2800	30,2800	30,2400			30,2400					
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,1500	1,1500	1,1500			1,1500					
Warrant	DE000CJ3N9V0	FBOOK 165C 0319Z	EUR	0,0460	0,0620	0,0460			0,0620					
Warrant	DE000CV8AK54	FBOOK 180C 0319Z	EUR	0,0230	0,0260	0,0230			0,0260					
Warrant	DE000CV8AK62	FBOOK 200C 0319Z	EUR	0,0200	0,0200	0,0200			0,0200					
Warrant	NL0011622675	FBOOK 112.SPLOPENG	EUR	22,1700	22,1700	22,1700			22,1700					
Warrant	NL0010215331	FBOOK 26.1SPLOPENG	EUR	99,5300	99,5300	99,5300			99,5300					
Warrant	NL0010529012	FBOOK 33.8SPLOPENG	EUR	93,3900	93,3900	93,3900			93,3900					
Warrant	NL0010754057	FBOOK 71.5SPLOPENG	EUR	63,2600	63,2600	63,2600			63,2600					
Warrant	NL0011362421	FBOOK 87.6SPLOPENG	EUR	50,4000	50,4000	50,4000			50,4000					
Warrant	NL0011366455	FBOOK 93.8SPLOPENG	EUR	45,5100	45,5100	45,5100			45,5100					
Warrant	NL0011617725	FBOOK103.6SPLOPENG	EUR	29,5600	29,5600	29,5600			29,5600					
Warrant	NL0011625306	FBOOK107.4SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700					
Warrant	NL0011627096	FBOOK114.9SPLOPENG	EUR	2,8700	2,8700	2,8700			2,8700					
Warrant	NL0011630710	FBOOK117.6SPLOPENG	EUR	1,8400	1,8400	1,8400			1,8400					
Warrant	NL0010677035	FBOOK60.46SPLOPENG	EUR	67,3700	67,3700	67,3700			67,3700					
Warrant	NL0010756284	FBOOK73.55SPLOPENG	EUR	55,8900	55,8900	55,8900			55,8900					
Warrant	NL0010756276	FBOOK77.23SPLOPENG	EUR	52,6600	52,6600	52,6600			52,6600					
Warrant	NL0011365382	FBOOK89.42SPLOPENG	EUR	41,9600	41,9600	41,9600			41,9600					
Warrant	DE000CJ3N9X6	FMOTR 9C 0319Z	EUR	0,1350	0,1450	0,1350			0,1450					
Warrant	NL0013198096	FUGRO 10SPSOPENG	EUR	3,2900	3,2900	3,2900			3,2900					
Warrant	NL0013197171	FUGRO 11SPSOPENG	EUR	4,4000	4,4000	4,4000			4,4000					
Warrant	NL0013197163	FUGRO 6.3SPLOPENG	EUR	2,2700	2,2800	2,2700			2,2800					
Warrant	NL0006423832	FUGRO 6.8SPLOPENG	EUR	1,8200	1,8700	1,8000	2250,0000	5	1,8300	1225				
Warrant	NL0013198088	FUGRO 7.2SPLOPENG	EUR											
Warrant	NL0010944492	FUGRO 8.9SPLOPENG	EUR											
Warrant	NL0012078604	FUGRO 9.1SPLOPENG	EUR											
Warrant	NL0010944484	FUGRO 9.5SPLOPENG	EUR											
Warrant	NL0012829345	FUGRO 10.1SPLOPENG	EUR											
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012831135	FUGRO 10.9SPLOPENG	EUR											
Warrant	NL0012827927	FUGRO 11.6SPLOPENG	EUR											
Warrant	NL0012829097	FUGRO 11.8SPSOPENG	EUR											
Warrant	NL0012832307	FUGRO 12.1SPSOPENG	EUR	5,6200	5,6200	5,6200			5,6200					
Warrant	NL0012829352	FUGRO 12.2SPSOPENG	EUR											
Warrant	NL0012827208	FUGRO 13.3SPSOPENG	EUR	6,9500	6,9500	6,9500			6,9500					
Warrant	NL0012071146	FUGRO 14.6SPSOPENG	EUR	8,4200	8,4200	8,4200			8,4200					
Warrant	NL0011844725	FUGRO 16.1SPSOPENG	EUR	10,0400	10,0400	10,0400			10,0400					
Warrant	NL0013197684	FUGRO 7.45SPLOPENG	EUR											
Warrant	NL0013197510	FUGRO 7.83SPLOPENG	EUR											
Warrant	NL0012838247	FUGRO 8.23SPLOPENG	EUR											
Warrant	NL0012829220	FUGRO 8.65SPLOPENG	EUR											
Warrant	NL0013197502	FUGRO 8.65SPLOPENG	EUR											
Warrant	NL0013197692	FUGRO 9.39SPSOPENG	EUR	1,6800	1,6800	1,6800			1,6800					
Warrant	NL0012078216	FUGRO 9.56SPLOPENG	EUR											
Warrant	NL0012838502	FUGRO 9.57SPLOPENG	EUR											
Warrant	NL0012077895	FUGRO10.01SPLOPENG	EUR											
Warrant	NL0012829782	FUGRO10.04SPLOPENG	EUR											
Warrant	NL0013197528	FUGRO10.11SPSOPENG	EUR	2,4100	2,4100	2,4100			2,4100					
Warrant	NL0012829774	FUGRO10.52SPLOPENG	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	NL0012478770	FUGRO10.52SPLOPENG	EUR											
Warrant	NL0012834295	FUGRO10.555SPLOPENG	EUR											
Warrant	NL0012836704	FUGRO10.565SPLOPENG	EUR											
Warrant	NL0013196769	FUGRO10.895SPSOPENG	EUR	3,1900	3,1900	3,1900			3,1900					
Warrant	NL0012833834	FUGRO10.945SPSOPENG	EUR											
Warrant	NL0012829238	FUGRO10.985SPSOPENG	EUR											
Warrant	NL0012830814	FUGRO11.055SPLOPENG	EUR											
Warrant	NL0012823736	FUGRO11.055SPLOPENG	EUR											
Warrant	NL0012831838	FUGRO11.065SPLOPENG	EUR											
Warrant	NL0012826713	FUGRO11.615SPLOPENG	EUR											
Warrant	NL0012831820	FUGRO11.615SPLOPENG	EUR											
Warrant	NL0012828131	FUGRO11.625SPLOPENG	EUR											
Warrant	NL0012832695	FUGRO11.725SPSOPENG	EUR	4,0200	4,0200	4,0200			4,0200					
Warrant	NL0012827414	FUGRO12.625SPSOPENG	EUR	4,9100	4,9100	4,9100			4,9100					
Warrant	NL0012824759	FUGRO12.735SPSOPENG	EUR											
Warrant	NL0012824221	FUGRO13.575SPSOPENG	EUR	5,8700	5,8700	5,8700			5,8700					
Warrant	NL0012073159	FUGRO14.615SPSOPENG	EUR	6,9300	6,9300	6,8900	4140,0000	1	6,8900	600				
Warrant	NL0012066567	FUGRO16.895SPSOPENG	EUR	9,1900	9,1900	9,1900			9,1900					
Warrant	NL0011630934	FUGRO18.195SPSOPENG	EUR	10,4900	10,4900	10,4900			10,4900					
Warrant	DE000CV89TR4	G1A 28C 0619Z	EUR	0,0620	0,0750	0,0620			0,0750					
Warrant	DE000CV89TQ6	G1A 32C 0619Z	EUR	0,0260	0,0310	0,0260			0,0310					
Warrant	DE000CV89TP8	G1A 40C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0009111327	GBL 36.5SPLOPENG	EUR	42,2800	43,2600	42,2800			43,2600					
Warrant	NL0010104246	GBL 40.45PLOPENG	EUR	38,6500	39,6300	38,6500			39,6300					
Warrant	NL0010207197	GBL 45.45PLOPENG	EUR	33,9600	34,9400	33,9600			34,9400					
Warrant	NL0010597985	GBL 56.45PLOPENG	EUR	23,7200	24,7000	23,7200			24,7000					
Warrant	NL0011850888	GBL 68.15PLOPENG	EUR	12,8800	13,8600	12,8800			13,8600					
Warrant	NL0011857040	GBPUS 1.225PLOPENG	EUR	6,0200	6,7300	6,0200			6,7300					
Warrant	NL0012481493	GBPUS 1.395SPSOPENG	EUR	13,6900	13,6900	12,9500			12,9500					
Warrant	NL0012838569	GBPUS1.1835PLOPENG	EUR	9,1600	9,8700	9,1600			9,8700					
Warrant	NL0011856844	GBPUS1.2545PLOPENG	EUR											
Warrant	NL0012068787	GBPUS1.2765PLOPENG	EUR											
Warrant	NL0012829717	GBPUS1.2845PLOPENG	EUR											
Warrant	NL0012837850	GBPUS1.3085SPSOPENG	EUR	6,3100	6,3100	5,5800			5,5800					
Warrant	NL0012823413	GBPUS1.3495SPSOPENG	EUR	9,9500	9,9500	9,2100			9,2100					
Warrant	NL0010964243	GBPUS1.4035PLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.4335SPSOPENG	EUR	17,5500	17,5500	16,8100			16,8100					
Warrant	NL0011479696	GBPUS1.4785SPSOPENG	EUR	21,5300	21,5300	20,7900			20,7900					
Warrant	NL0010944336	GBPUS1.5245SPSOPENG	EUR	25,6400	25,6400	24,9000			24,9000					
Warrant	NL0010816260	GBPUS1.5715SPSOPENG	EUR	29,8400	29,8400	29,0900			29,0900					
Warrant	NL0010542247	GBPUS1.6195SPSOPENG	EUR	34,2000	34,2000	33,4500			33,4500					
Warrant	NL0010597506	GBPUS1.6685SPSOPENG	EUR	38,5300	38,5300	37,7800			37,7800					
Warrant	NL0010741112	GBPUS1.7185SPSOPENG	EUR	43,0100	43,0100	42,2600			42,2600					
Warrant	DE000CV8AKA2	GILEA 80C 0319Z	EUR	0,0500	0,0580	0,0500			0,0580					
Warrant	DE000CV8AKB0	GILEA 90C 0319Z	EUR	0,0130	0,0140	0,0130			0,0140					
Warrant	DE000CJ3RBP0	GLPG 82C 0319Z	EUR	0,8150	1,0950	0,8150	519,7500	1	1,0950	525				
Warrant	DE000CJ3REZ3	GLPG 82C 0619Z	EUR	1,1250	1,4650	1,1250			1,4650					
Warrant	NL0013197353	GLPG 89SPLOPENG	EUR											
Warrant	DE000CV8B045	GLPG 90C 0319Z	EUR	0,5400	0,7400	0,5400			0,7400					
Warrant	DE000CJ3Q9P9	GLPG 90C 0619Z	EUR	0,8500	1,1200	0,8500			1,1200					
Warrant	NL0012826432	GLPG 93SPLOPENG	EUR											
Warrant	DE000CV8AMQ4	GLPG 100C 0319Z	EUR	0,3350	0,4450	0,3350			0,4450					
Warrant	DE000CJ3PJX1	GLPG 105C 0619Z	EUR	0,5050	0,6850	0,5050			0,6850					
Warrant	NL0012829576	GLPG 108SPSOPENG	EUR	38,8700	38,8700	35,8700			35,8700					
Warrant	DE000CV8AQY9	GLPG 110C 0319Z	EUR	0,2100	0,2800	0,2100			0,2800					
Warrant	NL0011845383	GLPG 36.45PLOPENG	EUR	48,4900	51,3900	48,4900			51,3900					
Warrant	NL0011844139	GLPG 41.75PLOPENG	EUR	43,7300	46,6300	43,7300			46,6300					
Warrant	NL0011844121	GLPG 43.95PLOPENG	EUR	41,7200	44,6200	41,7200			44,6200					
Warrant	NL0011845391	GLPG 47.25PLOPENG	EUR	38,7100	41,6100	38,7100			41,6100					
Warrant	NL0011859525	GLPG 49.65PLOPENG	EUR	36,5700	39,4700	36,5700	3690,0000	1	39,4700	100				
Warrant	NL0012065239	GLPG 51.85PLOPENG	EUR	30,4800	33,3800	30,4800			33,3800					
Warrant	NL0011859517	GLPG 54.65PLOPENG	EUR	31,9400	34,8400	31,9400			34,8400					
Warrant	NL0012064141	GLPG 55.85PLOPENG	EUR	26,5100	29,4100	26,5100			29,4100					
Warrant	NL0012063341	GLPG 57.45PLOPENG	EUR	29,4500	32,3500	29,4500	1614,5000	1	32,3500	50				
Warrant	NL0012064125	GLPG 59.45PLOPENG	EUR	22,8900	25,7900	22,4500	630,7500	2	25,7900	27				
Warrant	NL0012065221	GLPG 62.45PLOPENG	EUR	19,9000	22,8000	19,9000			22,8000					
Warrant	NL0012075774	GLPG 63.35PLOPENG	EUR	24,1000	27,0000	24,1000			27,0000					
Warrant	NL0012468078	GLPG 69.85PLOPENG	EUR	18,2000	21,1000	18,2000	765,6000	3	21,1000	40				
Warrant	NL0012822720	GLPG 76.85PLOPENG	EUR											
Warrant	NL0012823843	GLPG 80.35PLOPENG	EUR											
Warrant	NL0012831713	GLPG 80.65PLOPENG	EUR											
Warrant	NL0012827521	GLPG 84.35PLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012831705	GLPG 84.5SPLOPENG	EUR											
Warrant	NL0012835847	GLPG 84.7SPLOPENG	EUR											
Warrant	NL0012825491	GLPG 88.4SPLOPENG	EUR											
Warrant	NL0012826572	GLPG 88.5SPLOPENG	EUR											
Warrant	NL0012833123	GLPG 88.7SPLOPENG	EUR											
Warrant	NL0012826234	GLPG 92.9SPLOPENG	EUR											
Warrant	NL0012826747	GLPG 92.9SPLOPENG	EUR											
Warrant	NL0012829568	GLPG 93.1SPLOPENG	EUR											
Warrant	NL0012827539	GLPG 93.4SPSOPENG	EUR											
Warrant	NL0013196843	GLPG 93.5SPLOPENG	EUR											
Warrant	NL0012829550	GLPG 97.7SPLOPENG	EUR											
Warrant	NL0012825509	GLPG 97.8SPSOPENG	EUR											
Warrant	NL0013197361	GLPG 98.3SPSOPENG	EUR	28,0600	28,0600	25,0600			25,0600					
Warrant	NL0013196868	GLPG 102.2SPSOPENG	EUR	22,4700	22,4700	19,4700			19,4700					
Warrant	NL0012471221	GLPG 104.4SPSOPENG	EUR											
Warrant	NL0012829881	GLPG 112.3SPSOPENG	EUR	32,5900	32,5900	29,5900			29,5900					
Warrant	NL0012077937	GLPG 66.48SPLOPENG	EUR	15,8600	18,7300	15,5000	15500,0000	1	18,7300	1000				
Warrant	NL0012078240	GLPG 69.81SPLOPENG	EUR	12,4900	15,3900	12,1500	5413,1000	4	15,3900	385				
Warrant	NL0012822761	GLPG 73.31SPLOPENG	EUR	9,7000	13,0000	9,4500	23357,0300	19	12,6600	1967				
Warrant	NL0012822753	GLPG 76.95SPLOPENG	EUR											
Warrant	NL0012823942	GLPG 80.41SPLOPENG	EUR											
Warrant	NL0012829873	GLPG 80.78SPLOPENG	EUR											
Warrant	NL0012824270	GLPG 84.43SPLOPENG	EUR											
Warrant	NL0012829865	GLPG 84.56SPLOPENG	EUR											
Warrant	NL0012832869	GLPG 84.62SPLOPENG	EUR											
Warrant	NL0012834337	GLPG 84.82SPLOPENG	EUR											
Warrant	NL0012825145	GLPG 88.54SPLOPENG	EUR											
Warrant	NL0012826440	GLPG 88.59SPLOPENG	EUR											
Warrant	NL0012829857	GLPG 88.79SPLOPENG	EUR											
Warrant	NL0012833214	GLPG 88.85SPLOPENG	EUR											
Warrant	NL0012834543	GLPG 88.94SPLOPENG	EUR											
Warrant	NL0012835367	GLPG 88.95SPLOPENG	EUR											
Warrant	NL0012837199	GLPG 89.02SPLOPENG	EUR											
Warrant	NL0013196850	GLPG 89.07SPLOPENG	EUR											
Warrant	NL0012825863	GLPG 92.95SPLOPENG	EUR											
Warrant	NL0013197759	GLPG 92.98SPSOPENG	EUR	13,2600	13,2600	10,2600			10,2600					
Warrant	NL0012836019	GLPG 93.12SPSOPENG	EUR											
Warrant	NL0012829840	GLPG 93.21SPLOPENG	EUR											
Warrant	NL0012831895	GLPG 93.44SPSOPENG	EUR											
Warrant	NL0012827752	GLPG 95.01SPSOPENG	EUR											
Warrant	NL0012829832	GLPG 97.82SPLOPENG	EUR											
Warrant	NL0012462345	GMLTO 31SPLOPENG	EUR	21,9600	21,9600	21,9400			21,9400					
Warrant	NL0012462956	GMLTO 30.45SPLOPENG	EUR	20,6200	20,6200	20,6000			20,6000					
Warrant	NL0012469712	GMLTO 40.7SPLOPENG	EUR	12,9700	12,9700	12,9500			12,9500					
Warrant	NL0012473177	GMLTO 46.6SPLOPENG	EUR	7,4700	7,4700	7,4500			7,4500					
Warrant	NL0012835789	GMLTO 54.25SPSOPENG	EUR	8,0300	8,0300	8,0300			8,0300					
Warrant	NL0011366471	GMLTO 65.5SPSOPENG	EUR	20,2000	20,2200	20,2000			20,2200					
Warrant	NL0012463509	GMLTO27.46SPLOPENG	EUR	23,5800	23,5800	23,5600			23,5600					
Warrant	NL0012467054	GMLTO31.94SPLOPENG	EUR	19,2100	19,2100	19,1900			19,1900					
Warrant	NL0012470892	GMLTO47.25SPLOPENG	EUR	3,8900	3,8900	3,8700			3,8700					
Warrant	NL0012832125	GMLTO51.71SPSOPENG	EUR	1,4300	1,4300	1,4300			1,4300					
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO55.61SPSOPENG	EUR	5,1900	5,2100	5,1900			5,2100					
Warrant	NL0006408544	GOLD 776SPLOPENG	EUR	47,5200	47,5200	46,6800			46,6800					
Warrant	NL0006408551	GOLD 841SPLOPENG	EUR	42,0200	42,0200	41,1800			41,1800					
Warrant	NL0006408569	GOLD 905SPLOPENG	EUR	36,5100	36,5100	35,6700			35,6700					
Warrant	NL0012827562	GOLD 925SPLOPENG	EUR	34,8800	34,8800	34,0400			34,0400					
Warrant	NL0012827570	GOLD 960SPLOPENG	EUR	31,8500	31,8500	31,0100			31,0100					
Warrant	NL0006423535	GOLD 991SPLOPENG	EUR	29,2100	29,2100	28,3700			28,3700					
Warrant	NL0012827554	GOLD 1001SPLOPENG	EUR	28,3800	28,3800	27,5500			27,5500					
Warrant	NL0012827547	GOLD 1026SPLOPENG	EUR	26,2200	26,2200	25,3900			25,3900					
Warrant	NL0011483169	GOLD 1032SPLOPENG	EUR	23,2600	23,2600	22,2300	444,6000	1	22,4200	20				
Warrant	NL0011480074	GOLD 1053SPLOPENG	EUR	21,4100	21,4100	20,5800			20,5800					
Warrant	NL0006425571	GOLD 1054SPLOPENG	EUR	23,8700	23,8700	23,0300			23,0300					
Warrant	NL0011304779	GOLD 1075SPLOPENG	EUR	19,5200	19,5200	18,6900			18,6900					
Warrant	NL0009105469	GOLD 1092SPLOPENG	EUR	20,6100	20,6100	19,7800			19,7800					
Warrant	NL0011303797	GOLD 1096SPLOPENG	EUR	17,5900	17,5900	16,7600			16,7600					
Warrant	NL0011303789	GOLD 1119SPLOPENG	EUR	15,6500	15,6500	14,8200			14,8200					
Warrant	NL0011618392	GOLD 1128SPLOPENG	EUR	17,5700	17,5700	16,7400			16,7400					
Warrant	NL0009107663	GOLD 1130SPLOPENG	EUR	17,3700	17,3700	16,5400			16,5400					
Warrant	NL0010944815	GOLD 1142SPLOPENG	EUR	13,6400	13,6400	12,8100			12,8100					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011480942	GOLD 1153SPLOPENG	EUR	15,4500	15,4500	14,6200			14,6200					
Warrant	NL0011487533	GOLD 1164SPLOPENG	EUR	11,6200	11,6200	10,8000	5690,0000	1	10,8000	500				
Warrant	NL0011493820	GOLD 1168SPLOPENG	EUR											
Warrant	NL0011488671	GOLD 1176SPLOPENG	EUR	13,4900	13,4900	12,6600			12,6600					
Warrant	NL0011493192	GOLD 1178SPLOPENG	EUR											
Warrant	NL0012827638	GOLD 1182SPLOPENG	EUR											
Warrant	NL0012831473	GOLD 1187SPLOPENG	EUR											
Warrant	NL0012827679	GOLD 1188SPLOPENG	EUR	9,5500	9,5500	8,7200			8,7200					
Warrant	NL0012062491	GOLD 1192SPLOPENG	EUR											
Warrant	NL0012832018	GOLD 1199SPLOPENG	EUR	11,4800	11,4800	10,6600	1097,0000	2	10,6600	100				
Warrant	NL0012062798	GOLD 1202SPLOPENG	EUR											
Warrant	NL0012832786	GOLD 1204SPLOPENG	EUR											
Warrant	NL0012836795	GOLD 1211SPLOPENG	EUR	7,4700	7,4700	6,6300	7200,0000	1	6,6300	1000				
Warrant	NL0012832653	GOLD 1214SPLOPENG	EUR											
Warrant	NL0012826978	GOLD 1220SPSOPENG	EUR											
Warrant	NL0012837454	GOLD 1223SPLOPENG	EUR	9,4400	9,4400	8,6100			8,6100					
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012826937	GOLD 1228SPSOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012824635	GOLD 1254SPSOPENG	EUR											
Warrant	NL0012825897	GOLD 1258SPSOPENG	EUR											
Warrant	NL0012826465	GOLD 1265SPSOPENG	EUR											
Warrant	NL0012822738	GOLD 1280SPSOPENG	EUR											
Warrant	NL0012822050	GOLD 1306SPSOPENG	EUR	1,2300	2,0600	1,2300	271,0000	2	2,0600	200				
Warrant	NL0012819601	GOLD 1333SPSOPENG	EUR	3,5700	4,4000	3,5700			4,4000					
Warrant	NL0012480412	GOLD 1360SPSOPENG	EUR	5,9600	6,7800	5,9600			6,7800					
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	11,2100	12,0300	11,2100			12,0300					
Warrant	NL0010358610	GOLD 1388SPSOPENG	EUR	8,2000	9,0200	8,2000			9,0200					
Warrant	NL0010358453	GOLD 1421SPSOPENG	EUR	15,0700	15,8900	15,0700			15,8900					
Warrant	NL0012079537	GOLD 1427SPSOPENG	EUR	11,8700	12,6900	11,8700			12,6900					
Warrant	NL0010357943	GOLD 1458SPSOPENG	EUR	18,3700	19,1900	18,3700			19,1900					
Warrant	NL0010209201	GOLD 1657SPSOPENG	EUR	31,8200	32,6300	31,8200			32,6300					
Warrant	NL0009765932	GOLD 1829SPSOPENG	EUR	51,9400	52,7500	51,9400			52,7500					
Warrant	NL0009876564	GOLD 1920SPSOPENG	EUR	60,2200	61,0200	60,2200			61,0200					
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	19,7000	20,8400	19,7000			20,8400					
Warrant	NL0006427791	HEINK 9.1SPLOPENG	EUR	68,0300	69,1700	68,0300			69,1700					
Warrant	NL0009110154	HEINK 18.5SPLOPENG	EUR	59,2400	60,3800	59,2400			60,3800					
Warrant	NL0009766724	HEINK 26.5SPLOPENG	EUR	51,8700	53,0100	51,8700			53,0100					
Warrant	NL0010085627	HEINK 36.3SPLOPENG	EUR	42,7600	43,9000	42,7600			43,9000					
Warrant	NL0010202412	HEINK 38.5SPLOPENG	EUR	41,8100	41,8100	41,8100			41,8100					
Warrant	NL0010689527	HEINK 45.1SPLOPENG	EUR	35,6700	35,6700	35,6700			35,6700					
Warrant	NL0010812129	HEINK 48.7SPLOPENG	EUR	31,1700	32,3100	31,1700			32,3100					
Warrant	NL0010830899	HEINK 52.6SPLOPENG	EUR	28,7400	28,7400	28,7400			28,7400					
Warrant	NL0010968715	HEINK 56.7SPLOPENG	EUR	23,7800	24,9200	23,7800			24,9200					
Warrant	NL0011362264	HEINK 65.7SPLOPENG	EUR	15,4200	16,5600	15,4200			16,5600					
Warrant	NL0012069546	HEINK 77.3SPLOPENG	EUR											
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR											
Warrant	NL0013197189	HEINK 80.6SPSOPENG	EUR	9,7000	9,7000	9,7000			9,7000					
Warrant	NL0012825434	HEINK 86.5SPLOPENG	EUR											
Warrant	NL0012826242	HEINK 90.9SPSOPENG	EUR	14,9900	14,9900	13,8300			13,8300					
Warrant	NL0010679700	HEINK43.19SPLOPENG	EUR	34,7300	34,7300	34,7300			34,7300					
Warrant	NL0010689758	HEINK45.69SPLOPENG	EUR	32,2300	32,2300	32,2300			32,2300					
Warrant	NL0010743142	HEINK48.28SPLOPENG	EUR	29,6400	29,6400	29,6400			29,6400					
Warrant	NL0010813705	HEINK50.99SPLOPENG	EUR	25,8000	26,9400	25,8000			26,9400					
Warrant	NL0010940037	HEINK53.83SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000					
Warrant	NL0010967618	HEINK56.81SPLOPENG	EUR	19,9800	21,1200	19,9800			21,1200					
Warrant	NL0011011606	HEINK59.93SPLOPENG	EUR	16,8500	17,9900	16,8500			17,9900					
Warrant	NL0011022132	HEINK63.22SPLOPENG	EUR	13,5600	14,7000	13,5600			14,7000					
Warrant	NL0011363098	HEINK66.61SPLOPENG	EUR	10,1700	11,3100	10,1700			11,3100					
Warrant	NL0012065379	HEINK70.09SPLOPENG	EUR	6,7400	7,8800	6,7400			7,8800					
Warrant	NL0012066179	HEINK73.75SPLOPENG	EUR	3,0800	4,2200	2,5800	445,8000	2	4,2200	110				
Warrant	NL0012833172	HEINK77.21SPLOPENG	EUR											
Warrant	NL0012834428	HEINK77.36SPLOPENG	EUR											
Warrant	NL0012838510	HEINK77.42SPLOPENG	EUR											
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.17SPLOPENG	EUR											
Warrant	NL0012837173	HEINK84.52SPSOPENG	EUR	8,6200	8,6200	7,4600			7,4600					
Warrant	NL0012823744	HEINK85.21SPLOPENG	EUR											
Warrant	NL0012825095	HEINK89.96SPLOPENG	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	NL0012469381	HEINK97.75SPSOPENG	EUR	20,7800	20,7800	20,7800			20,7800					
Warrant	NL0010953790	HENKE 86SPLOPENG	EUR	16,1200	16,1200	16,1200			16,1200					
Warrant	NL0010466041	HENKE 54.8SPLOPENG	EUR	44,5100	45,1700	44,5100			45,1700					
Warrant	NL0010458881	HENKE 59.4SPLOPENG	EUR	40,1800	40,8400	40,1800			40,8400					
Warrant	NL0010458808	HENKE 66.3SPLOPENG	EUR	34,4300	34,4300	34,4300			34,4300					
Warrant	NL0010526380	HENKE 71.5SPLOPENG	EUR	28,9900	29,6500	28,9900			29,6500					
Warrant	NL0010946323	HENKE 78.4SPLOPENG	EUR	22,5200	23,1800	22,5200			23,1800					
Warrant	NL0012825483	HENKE101.6SPLOPENG	EUR											
Warrant	NL0011493523	HSCEI 6160SPLOPENG	EUR	4,7200	4,7200	4,7200			4,7200					
Warrant	NL0011491485	HSCEI 6550SPLOPENG	EUR	4,3100	4,3100	4,3100			4,3100					
Warrant	NL0011623467	HSCEI 6930SPLOPENG	EUR	3,9000	3,9000	3,9000			3,9000					
Warrant	NL0011623566	HSCEI 7340SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700					
Warrant	NL0011847231	HSCEI 7750SPLOPENG	EUR	3,0300	3,0300	3,0300			3,0300					
Warrant	NL0011849088	HSCEI 8170SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700					
Warrant	NL0011850003	HSCEI 8620SPLOPENG	EUR	2,0900	2,2700	2,0900	710,9000	4	2,2700	322				
Warrant	NL0012064182	HSCEI 9100SPLOPENG	EUR	1,5900	1,5900	1,5900			1,5900					
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9590SPLOPENG	EUR	1,0700	1,1700	1,0700			1,1700					
Warrant	NL0012075915	HSCEI10010SPLOPENG	EUR											
Warrant	NL0012836977	HSCEI10040SPLOPENG	EUR											
Warrant	NL0012825640	HSCEI10510SPLOPENG	EUR											
Warrant	NL0012828032	HSCEI10520SPLOPENG	EUR											
Warrant	NL0012828040	HSCEI11110SPSOPENG	EUR	1,9300	1,9300	1,8300			1,8300					
Warrant	NL0012825657	HSCEI11700SPSOPENG	EUR	2,6200	2,6200	2,5200			2,5200					
Warrant	NL0012475719	HSCEI12320SPSOPENG	EUR	3,3500	3,3500	3,2500			3,2500					
Warrant	NL0012472971	HSCEI12990SPSOPENG	EUR	4,1400	4,1400	4,0400			4,0400					
Warrant	NL0012469787	HSCEI13700SPSOPENG	EUR	4,9800	4,9800	4,8700			4,8700					
Warrant	NL0012471114	HSCEI14400SPSOPENG	EUR	5,8100	5,8100	5,7100			5,7100					
Warrant	NL0006408130	HSI 4930SPLOPENG	EUR	23,4100	23,4100	23,4100			23,4100					
Warrant	NL0006429086	HSI 6890SPLOPENG	EUR	21,3200	21,3200	21,3200			21,3200					
Warrant	NL0009107994	HSI 11310SPLOPENG	EUR	16,6000	16,6000	16,6000			16,6000					
Warrant	NL0009881267	HSI 12170SPLOPENG	EUR	15,7200	15,7200	15,7200			15,7200					
Warrant	NL0009902261	HSI 13970SPLOPENG	EUR	13,8000	13,8000	13,8000			13,8000					
Warrant	NL0010098232	HSI 14960SPLOPENG	EUR	12,7500	12,7500	12,7500			12,7500					
Warrant	NL0010103727	HSI 15960SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700					
Warrant	NL0010208468	HSI 17020SPLOPENG	EUR	10,5400	10,5400	10,5400			10,5400					
Warrant	NL0011623558	HSI 18000SPLOPENG	EUR	9,5000	9,5000	9,5000			9,5000					
Warrant	NL0011845490	HSI 19000SPLOPENG	EUR	8,4200	8,4200	8,4200			8,4200					
Warrant	NL0011849997	HSI 20060SPLOPENG	EUR	7,3000	7,3000	7,3000			7,3000					
Warrant	NL0012064562	HSI 21160SPLOPENG	EUR	6,1300	6,1300	6,1300			6,1300					
Warrant	NL0012065874	HSI 22310SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000					
Warrant	NL0012072417	HSI 23510SPLOPENG	EUR	3,6200	3,6200	3,6200			3,6200					
Warrant	NL0012075907	HSI 24600SPLOPENG	EUR											
Warrant	NL0012837892	HSI 24680SPLOPENG	EUR	2,3600	2,3600	2,3600			2,3600					
Warrant	NL0012077721	HSI 25890SPLOPENG	EUR											
Warrant	NL0012837900	HSI 27190SPSOPENG	EUR	3,5000	3,5000	3,5000			3,5000					
Warrant	NL0012833347	HSI 27190SPSOPENG	EUR											
Warrant	NL0012828313	HSI 27200SPLOPENG	EUR											
Warrant	NL0012462733	HSI 27280SPLOPENG	EUR											
Warrant	NL0012822027	HSI 30120SPSOPENG	EUR	6,9600	6,9600	6,9600			6,9600					
Warrant	NL0012472963	HSI 31740SPSOPENG	EUR	8,8700	8,8700	8,8700			8,8700					
Warrant	NL0012469761	HSI 33460SPSOPENG	EUR	10,9000	10,9000	10,9000			10,9000					
Warrant	NL0009901933	IBEX 3960SPLOPENG	EUR	5,0000	5,0000	5,0000			5,0000					
Warrant	NL0010203337	IBEX 4280SPLOPENG	EUR	4,5800	4,6900	4,5800			4,6900					
Warrant	NL0010203733	IBEX 4620SPLOPENG	EUR	4,2500	4,3700	4,2500			4,3700					
Warrant	NL0010204335	IBEX 4980SPLOPENG	EUR	3,9100	4,0300	3,9100			4,0300					
Warrant	NL0010207106	IBEX 5750SPLOPENG	EUR	3,1800	3,3000	3,1800			3,3000					
Warrant	NL0010528964	IBEX 6550SPLOPENG	EUR	2,4100	2,5300	2,4100			2,5300					
Warrant	NL0010530408	IBEX 6990SPLOPENG	EUR	2,0000	2,1100	2,0000			2,1100					
Warrant	NL0011847686	IBEX 7380SPLOPENG	EUR	1,6300	1,7400	1,6300			1,7400					
Warrant	NL0011850813	IBEX 7790SPLOPENG	EUR	1,2400	1,3500	1,2400			1,3500					
Warrant	NL0011862859	IBEX 8210SPLOPENG	EUR	0,8400	0,9500	0,8400			0,9500					
Warrant	NL0012829295	IBEX 8480SPLOPENG	EUR											
Warrant	NL0012063598	IBEX 8720SPLOPENG	EUR											
Warrant	NL0012835177	IBEX 8910SPLOPENG	EUR											
Warrant	NL0012836985	IBEX 8910SPLOPENG	EUR											
Warrant	NL0012830020	IBEX 9160SPLOPENG	EUR											
Warrant	NL0012067813	IBEX 9180SPLOPENG	EUR											
Warrant	NL0012837918	IBEX 9400SPSOPENG	EUR	1,3200	1,3200	1,2000			1,2000					
Warrant	NL0012822878	IBEX 9620SPLOPENG	EUR											
Warrant	NL0012476014	IBEX 9900SPSOPENG	EUR	1,8400	1,8400	1,7200			1,7200					
Warrant	NL0011027925	IBEX 10440SPSOPENG	EUR	2,4100	2,4100	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
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11030SPSOPENG	EUR	3,0300	3,0300	2,9100			2,9100					
Warrant	NL0012075725	IBEX 11610SPSOPENG	EUR	3,6400	3,6400	3,5200			3,5200					
Warrant	NL0011362512	IBM 111SPLOPENG	EUR											
Warrant	NL0011628169	IBM 136SPLOPENG	EUR											
Warrant	NL0009909365	INBEV 32SPLOPENG	EUR	29,1300	30,9100	29,1300	88,5000	1	30,9100		3			
Warrant	NL0013198229	INBEV 50.3SPLOPENG	EUR	9,2500	11,0300	9,2500			11,0300					
Warrant	NL0010200788	INBEV 50.4SPLOPENG	EUR	11,9900	13,7700	11,9900			13,7700					
Warrant	NL0010465779	INBEV 56.4SPLOPENG	EUR											
Warrant	NL0013196645	INBEV 60.3SPLOPENG	EUR											
Warrant	NL0010681219	INBEV 62.7SPLOPENG	EUR											
Warrant	NL0013197197	INBEV 66.3SPSOPENG	EUR	13,0500	13,0500	11,2700			11,2700					
Warrant	NL0010743209	INBEV 70.2SPLOPENG	EUR											
Warrant	NL0012478135	INBEV 72.5SPLOPENG	EUR											
Warrant	NL0012836498	INBEV 72.9SPSOPENG	EUR	20,1400	20,1400	18,3600			18,3600					
Warrant	NL0012831366	INBEV 77.4SPSOPENG	EUR	19,4100	19,4100	17,6300			17,6300					
Warrant	NL0010946281	INBEV 77.5SPLOPENG	EUR											
Warrant	NL0012826119	INBEV 82.8SPLOPENG	EUR											
Warrant	NL0012829105	INBEV 83.3SPSOPENG	EUR	25,3100	25,3100	23,5300			23,5300					
Warrant	NL0012476899	INBEV103.8SPSOPENG	EUR	45,7600	45,7600	43,9800			43,9800					
Warrant	NL0011027990	INBEV116.8SPSOPENG	EUR	67,6600	67,6600	65,8800			65,8800					
Warrant	NL0012834022	INBEV52.94SPLOPENG	EUR	6,5700	8,3500	6,5700	7116,5300	4	8,3500	1002				
Warrant	NL0012834014	INBEV55.63SPLOPENG	EUR	3,9200	5,7000	3,9200	1060,0000	1	5,7000	200				
Warrant	NL0012834006	INBEV58.56SPLOPENG	EUR											
Warrant	NL0012833180	INBEV61.66SPLOPENG	EUR											
Warrant	NL0012835342	INBEV64.77SPLOPENG	EUR											
Warrant	NL0012834303	INBEV65.32SPLOPENG	EUR											
Warrant	NL0012829949	INBEV65.46SPLOPENG	EUR											
Warrant	NL0012837322	INBEV66.87SPSOPENG	EUR	8,8800	8,8800	7,1000			7,1000					
Warrant	NL0012835201	INBEV67.83SPSOPENG	EUR											
Warrant	NL0012818629	INBEV68.91SPLOPENG	EUR											
Warrant	NL0012835953	INBEV71.92SPSOPENG	EUR	13,9300	13,9300	12,1500			12,1500					
Warrant	NL0012830723	INBEV76.06SPLOPENG	EUR											
Warrant	NL0012477889	INBEV76.25SPLOPENG	EUR											
Warrant	NL0012821706	INBEV80.05SPLOPENG	EUR											
Warrant	NL0012822647	INBEV83.98SPLOPENG	EUR											
Warrant	NL0012826887	INBEV84.04SPLOPENG	EUR											
Warrant	NL0012825756	INBEV89.64SPSOPENG	EUR	31,6500	31,6500	29,8700			29,8700					
Warrant	NL0010202446	ING 3SPLOPENG	EUR	6,8600	7,1300	6,8600			7,1300					
Warrant	NL0010467684	ING 5SPLOPENG	EUR	5,1000	5,3800	5,1000			5,3800					
Warrant	NL0011844030	ING 7SPLOPENG	EUR	3,2200	3,4900	3,2200			3,4900					
Warrant	DE000CJ3Q0S2	ING 10C 0319Z	EUR	0,4750	0,4750	0,4750			0,4750					
Warrant	DE000CJ3N0G1	ING 11C 0319Z	EUR	0,1550	0,1550	0,1550			0,1550					
Warrant	DE000CV8AVU7	ING 12C 0319Z	EUR	0,0480	0,0480	0,0480			0,0480					
Warrant	DE000CJ3PJZ6	ING 12C 0619Z	EUR	0,1350	0,1350	0,1350			0,1350					
Warrant	DE000CV8AMR2	ING 14C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0009879188	ING 0.1SPLOPENG	EUR	9,5500	9,8300	9,5500			9,8300					
Warrant	NL0009109909	ING 0.6SPLOPENG	EUR	9,0300	9,3000	9,0300			9,3000					
Warrant	NL0009107739	ING 1.2SPLOPENG	EUR	8,4600	8,7300	8,4600			8,7300					
Warrant	NL0009107721	ING 1.9SPLOPENG	EUR	7,8100	8,0800	7,8100			8,0800					
Warrant	NL0010099842	ING 2.2SPLOPENG	EUR	7,6200	7,9000	7,6200			7,9000					
Warrant	NL0010100111	ING 2.4SPLOPENG	EUR	7,4000	7,6700	7,4000			7,6700					
Warrant	NL0010201844	ING 2.7SPLOPENG	EUR	7,1300	7,4100	7,1300			7,4100					
Warrant	NL0010203642	ING 3.3SPLOPENG	EUR	6,5800	6,8500	6,5800			6,8500					
Warrant	NL0010357497	ING 3.6SPLOPENG	EUR	6,3300	6,6100	6,3300			6,6100					
Warrant	NL0010360905	ING 3.9SPLOPENG	EUR	6,0300	6,3000	6,0300			6,3000					
Warrant	NL0010362810	ING 4.2SPLOPENG	EUR	5,7300	6,0000	5,7300			6,0000					
Warrant	NL0010465795	ING 4.6SPLOPENG	EUR	5,4100	5,6800	5,4100			5,6800					
Warrant	NL0010527297	ING 5.3SPLOPENG	EUR	4,7400	5,0100	4,7400			5,0100					
Warrant	NL0010529897	ING 5.7SPLOPENG	EUR	4,3800	4,6600	4,3800			4,6600					
Warrant	NL0010531042	ING 6.2SPLOPENG	EUR	3,9700	4,2400	3,9700			4,2400					
Warrant	NL0010541934	ING 6.6SPLOPENG	EUR	3,5900	3,8700	3,5900			3,8700					
Warrant	NL0011847454	ING 7.5SPLOPENG	EUR	2,7900	3,0700	2,7900			3,0700					
Warrant	NL0011848346	ING 7.9SPLOPENG	EUR	2,3900	2,6600	2,3900			2,6600					
Warrant	NL0011850912	ING 8.2SPLOPENG	EUR	2,1300	2,4000	2,1300	1356,0000	3	2,4000	600				
Warrant	NL0011850474	ING 8.4SPLOPENG	EUR	1,2200	1,4900	1,2200			1,4900					
Warrant	NL0011850904	ING 8.5SPLOPENG	EUR	1,8600	2,1300	1,8600			2,1300					
Warrant	NL0011850896	ING 8.8SPLOPENG	EUR	1,6000	1,8700	1,6000			1,8700					
Warrant	NL0011851878	ING 9.1SPLOPENG	EUR											
Warrant	NL0011856174	ING 9.5SPLOPENG	EUR											
Warrant	DE000CJ3RE04	ING 9.6C 0619Z	EUR	0,7950	0,7950	0,7950			0,7950					
Warrant	NL0011857362	ING 9.8SPLOPENG	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	NL0013196652	ING 9.8SPLOPENG	EUR											
Warrant	NL0012834592	ING 10.1SPLOPENG	EUR											
Warrant	NL0012833719	ING 10.1SPLOPENG	EUR											
Warrant	NL0011857644	ING 10.1SPLOPENG	EUR											
Warrant	NL0012834584	ING 10.4SPLOPENG	EUR											
Warrant	NL0012833081	ING 10.4SPLOPENG	EUR											
Warrant	DE000C3PJY9	ING 10.5C 0619Z	EUR	0,4250	0,4250	0,4250			0,4250					
Warrant	NL0011859376	ING 10.5SPLOPENG	EUR											
Warrant	NL0012834964	ING 10.7SPLOPENG	EUR											
Warrant	NL0012831945	ING 10.8SPLOPENG	EUR											
Warrant	NL0012829360	ING 10.8SPLOPENG	EUR											
Warrant	NL0012829246	ING 10.8SPLOPENG	EUR											
Warrant	NL0012831143	ING 11.1SPLOPENG	EUR											
Warrant	NL0012830418	ING 11.1SPLOPENG	EUR											
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.2SPLOPENG	EUR											
Warrant	NL0012827216	ING 11.5SPLOPENG	EUR											
Warrant	NL0011862453	ING 11.6SPLOPENG	EUR											
Warrant	NL0012824957	ING 11.9SPLOPENG	EUR											
Warrant	NL0012827612	ING 11.9SPLOPENG	EUR											
Warrant	NL0012825442	ING 12.3SPLOPENG	EUR											
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	NL0011847298	ING 7.48SPLOPENG	EUR	2,1600	2,4300	2,1600	3599,3000	7	2,4300	1540				
Warrant	NL0013196777	ING 10.09SPLOPENG	EUR											
Warrant	NL0012833552	ING 10.11SPLOPENG	EUR											
Warrant	NL0012834451	ING 10.13SPLOPENG	EUR											
Warrant	NL0011857230	ING 10.14SPLOPENG	EUR											
Warrant	NL0012834444	ING 10.43SPLOPENG	EUR											
Warrant	NL0011857719	ING 10.49SPLOPENG	EUR											
Warrant	NL0012836712	ING 10.74SPLOPENG	EUR											
Warrant	NL0012834436	ING 10.74SPLOPENG	EUR											
Warrant	NL0012836324	ING 10.74SPLOPENG	EUR											
Warrant	NL0011858956	ING 10.82SPLOPENG	EUR											
Warrant	NL0012830483	ING 11.12SPLOPENG	EUR											
Warrant	NL0012831259	ING 11.12SPLOPENG	EUR											
Warrant	NL0011859202	ING 11.19SPLOPENG	EUR											
Warrant	NL0012830731	ING 11.45SPLOPENG	EUR											
Warrant	NL0011862099	ING 11.56SPLOPENG	EUR											
Warrant	NL0012823272	ING 11.91SPLOPENG	EUR											
Warrant	NL0012825350	ING 12.27SPLOPENG	EUR											
Warrant	NL0010355046	ING 3.374SPLOPENG	EUR	6,2400	6,5100	6,2400			6,5100					
Warrant	NL0010209789	ING 3.677SPLOPENG	EUR	5,9200	6,2000	5,9200			6,2000					
Warrant	NL0010361135	ING 4.305SPLOPENG	EUR	5,3000	5,5700	5,3000			5,5700					
Warrant	NL0010449583	ING 4.641SPLOPENG	EUR	4,9600	5,2300	4,9600			5,2300					
Warrant	NL0010466363	ING 4.995SPLOPENG	EUR	4,6500	4,9200	4,6500			4,9200					
Warrant	NL0010468138	ING 5.366SPLOPENG	EUR	4,2600	4,5400	4,2600			4,5400					
Warrant	NL0010528311	ING 5.755SPLOPENG	EUR	3,9000	4,1700	3,9000	406,0000	1	4,1700	100				
Warrant	NL0010530903	ING 6.165SPLOPENG	EUR	3,4800	3,7500	3,4800	370,0000	1	3,7500	100				
Warrant	NL0010531026	ING 6.595SPLOPENG	EUR	3,0000	3,2700	3,0000			3,2700					
Warrant	NL0010543476	ING 7.046SPLOPENG	EUR	2,5400	2,8200	2,5400	690,0000	1	2,8200	250				
Warrant	NL0011847959	ING 7.934SPLOPENG	EUR	1,7100	1,9800	1,7100	1868,2200	2	1,9800	963				
Warrant	NL0011850466	ING 8.888SPLOPENG	EUR	0,7000	0,9900	0,7000	5608,0000	6	0,9900	7300				
Warrant	NL0011851340	ING 9.194SPLOPENG	EUR											
Warrant	NL0011856067	ING 9.509SPLOPENG	EUR											
Warrant	NL0012838528	ING 9.795SPLOPENG	EUR											
Warrant	NL0011856646	ING 9.832SPLOPENG	EUR											
Warrant	NL0010531091	KBC 26SPLOPENG	EUR	33,4200	34,6600	33,4200			34,6600					
Warrant	NL0012836993	KBC 62SPLOPENG	EUR											
Warrant	DE000C3PJ01	KBC 63C 0619Z	EUR	0,3950	0,4850	0,3950			0,4850					
Warrant	DE000C3N9H9	KBC 64C 0319Z	EUR	0,1950	0,2550	0,1950			0,2550					
Warrant	DE000C8V8AM50	KBC 70C 0319Z	EUR	0,0610	0,0830	0,0610			0,0830					
Warrant	DE000C3PJ19	KBC 72C 0619Z	EUR	0,1350	0,1550	0,1350			0,1550					
Warrant	NL0010218137	KBC 14.5SPLOPENG	EUR	43,9200	45,1600	43,9200			45,1600					
Warrant	NL0010219358	KBC 17.9SPLOPENG	EUR	40,8200	42,0600	40,8200			42,0600					
Warrant	NL0010530333	KBC 23.8SPLOPENG	EUR	35,4200	36,6600	35,4200			36,6600					
Warrant	NL0010536868	KBC 28.4SPLOPENG	EUR	31,2600	32,5000	31,2600			32,5000					
Warrant	NL0010939120	KBC 31.7SPLOPENG	EUR	28,2800	29,5200	28,2800			29,5200					
Warrant	NL0011846357	KBC 34.3SPLOPENG	EUR	25,8500	27,0900	25,8500			27,0900					
Warrant	NL0011855341	KBC 43.5SPLOPENG	EUR	17,4800	18,7200	17,4800			18,7200					
Warrant	NL0012064661	KBC 50.7SPLOPENG	EUR	11,0100	12,2500	11,0100			12,2500					
Warrant	DE000C3RE12	KBC 57.5C 0619Z	EUR	0,7500	0,9000	0,7500			0,9000					
Warrant	DE000C3RBQ8	KBC 58.5C 0319Z	EUR	0,5200	0,6600	0,5200			0,6600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012073258	KBC 59.75PLOPENG	EUR											
Warrant	NL0013198153	KBC 61.65PSOPENG	EUR	10,3900	10,3900	10,3900			10,3900					
Warrant	NL0012821482	KBC 62.85PLOPENG	EUR											
Warrant	NL0010753679	KBC 28.22SPLOPENG	EUR	29,1000	30,3400	29,1000			30,3400					
Warrant	NL0010694592	KBC 32.04SPLOPENG	EUR	25,2900	26,5300	25,2900			26,5300					
Warrant	NL0010831020	KBC 34.03SPLOPENG	EUR	23,3100	24,5500	23,3100			24,5500					
Warrant	NL0011847991	KBC 36.03SPLOPENG	EUR	21,3100	22,5500	21,3100			22,5500					
Warrant	NL0011848833	KBC 38.14SPLOPENG	EUR	19,1900	20,4300	19,1900			20,4300					
Warrant	NL0011850573	KBC 40.35SPLOPENG	EUR	16,9800	18,2200	16,9800			18,2200					
Warrant	NL0011852090	KBC 42.67SPLOPENG	EUR	14,6500	15,8900	14,6500			15,8900					
Warrant	NL0011856786	KBC 45.11SPLOPENG	EUR	12,2200	13,4600	12,2200			13,4600					
Warrant	NL0011859756	KBC 50.35SPLOPENG	EUR	6,9700	8,2100	6,9700			8,2100					
Warrant	NL0012070387	KBC 53.14SPLOPENG	EUR	4,1900	5,4300	4,1900			5,4300					
Warrant	NL0012070601	KBC 56.03SPLOPENG	EUR											
Warrant	NL0012835987	KBC 58.81SPLOPENG	EUR											
Warrant	NL0013196819	KBC 58.82SPLOPENG	EUR											
Warrant	NL0012076848	KBC 62.63SPLOPENG	EUR											
Warrant	NL0012829964	KBC 62.68SPLOPENG	EUR											
Warrant	NL0012824809	KBC 66.63SPSOPENG	EUR	8,8600	8,8600	8,8600			8,8600					
Warrant	NL0012478200	KBC 71.72SPSOPENG	EUR	13,9500	13,9500	13,9500			13,9500					
Warrant	DE000CV89851	KGX 110C 0619Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,7700	1,7900	1,7700			1,7900					
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,8100	0,8200	0,8100			0,8200					
Warrant	NL0010351045	KPN 0.3SPLOPENG	EUR	2,3000	2,3200	2,3000			2,3200					
Warrant	NL0010350260	KPN 0.5SPLOPENG	EUR	2,1500	2,1600	2,1500			2,1600					
Warrant	NL0010461570	KPN 0.6SPLOPENG	EUR	2,0900	2,1000	2,0900			2,1000					
Warrant	NL0010461836	KPN 0.7SPLOPENG	EUR	1,9600	1,9700	1,9600			1,9700					
Warrant	NL0010465803	KPN 0.8SPLOPENG	EUR	1,8600	1,8800	1,8600			1,8800					
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,6200	1,6300	1,6200			1,6300					
Warrant	NL0010529194	KPN 1.2SPLOPENG	EUR	1,4900	1,5000	1,4900			1,5000					
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,3600	1,3700	1,3600			1,3700					
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,3000	1,3000	1,3000			1,3000					
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	1,1900	1,2000	1,1900			1,2000					
Warrant	NL0010941084	KPN 1.7SPLOPENG	EUR	1,0300	1,0500	1,0300			1,0500					
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,9300	0,9500	0,9300			0,9500					
Warrant	NL0011021183	KPN 2.2SPLOPENG	EUR	0,6700	0,6800	0,6700			0,6800					
Warrant	NL0012833727	KPN 2.3SPLOPENG	EUR											
Warrant	NL0012822993	KPN 2.3SPLOPENG	EUR											
Warrant	NL0013196546	KPN 2.3SPLOPENG	EUR	0,5500	0,5500	0,5500			0,5500					
Warrant	NL0012825954	KPN 2.5SPLOPENG	EUR											
Warrant	NL0012826127	KPN 2.5SPLOPENG	EUR											
Warrant	NL0012827422	KPN 2.5SPSOPENG	EUR											
Warrant	NL0012474696	KPN 2.6SPSOPENG	EUR											
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012469621	KPN 2.8SPSOPENG	EUR	0,6600	0,6600	0,6400			0,6400					
Warrant	NL0011296728	KPN 3.1SPSOPENG	EUR	0,9900	0,9900	0,9800			0,9800					
Warrant	NL0012828198	KPN 1.96SPLOPENG	EUR	0,7000	0,7000	0,7000			0,7000					
Warrant	NL0011861612	KPN 2.09SPLOPENG	EUR	0,5400	0,5600	0,5400			0,5600					
Warrant	NL0012830749	KPN 2.25SPLOPENG	EUR											
Warrant	NL0011854443	KPN 2.25SPLOPENG	EUR											
Warrant	NL0012832836	KPN 2.25SPLOPENG	EUR	0,4100	0,4100	0,4100			0,4100					
Warrant	NL0012836720	KPN 2.42SPLOPENG	EUR	0,2300	0,2400	0,2300	92,0000	1	0,2400	400				
Warrant	NL0012825764	KPN 2.46SPLOPENG	EUR											
Warrant	NL0012836787	KPN 2.51SPLOPENG	EUR											
Warrant	NL0012475677	KPN 2.74SPSOPENG	EUR	0,2500	0,2500	0,2300			0,2300					
Warrant	NL0011625587	KPN 3.04SPSOPENG	EUR	0,5300	0,5300	0,5300			0,5300					
Warrant	NL0012833115	LIGHT 16.5SPLOPENG	EUR	5,4000	5,5500	5,4000			5,5500					
Warrant	NL0012823686	LIGHT 17.8SPLOPENG	EUR	4,2500	4,4000	4,2500			4,4000					
Warrant	NL0012823132	LIGHT 19.1SPLOPENG	EUR	3,0200	3,1700	3,0200			3,1700					
Warrant	NL0012820047	LIGHT 20.4SPLOPENG	EUR											
Warrant	NL0012836514	LIGHT 20.4SPLOPENG	EUR											
Warrant	NL0012834519	LIGHT 21.1SPLOPENG	EUR											
Warrant	NL0012833941	LIGHT 21.8SPSOPENG	EUR											
Warrant	NL0012826051	LIGHT 21.9SPLOPENG	EUR											
Warrant	NL0012826044	LIGHT 23.3SPLOPENG	EUR											
Warrant	NL0012827265	LIGHT 23.4SPLOPENG	EUR											
Warrant	NL0012825004	LIGHT 24.9SPSOPENG	EUR											
Warrant	NL0012836522	LIGHT 25.9SPSOPENG	EUR	7,3900	7,3900	7,2300			7,2300					
Warrant	NL0013197015	LIGHT16.48SPLOPENG	EUR	4,4300	4,5800	4,4300			4,5800					
Warrant	NL0012831804	LIGHT17.33SPLOPENG	EUR	3,5400	3,6900	3,5400			3,6900					
Warrant	NL0012823371	LIGHT18.23SPLOPENG	EUR	2,6400	2,7900	2,6400			2,7900					
Warrant	NL0012822423	LIGHT19.13SPLOPENG	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	NL0012834535	LIGHT19.15SPLOPENG	EUR	1,7300	1,8800	1,7300			1,8800					
Warrant	NL0012834527	LIGHT20.09SPLOPENG	EUR											
Warrant	NL0012820583	LIGHT20.13SPLOPENG	EUR											
Warrant	NL0012819510	LIGHT21.16SPLOPENG	EUR											
Warrant	NL0012832133	LIGHT21.83SPLOPENG	EUR											
Warrant	NL0012825855	LIGHT22.21SPLOPENG	EUR											
Warrant	NL0012825848	LIGHT23.26SPLOPENG	EUR											
Warrant	NL0012826424	LIGHT23.31SPLOPENG	EUR											
Warrant	NL0012830509	LIGHT23.34SPLOPENG	EUR											
Warrant	NL0013197023	LIGHT23.35SPSOPENG	EUR	2,8600	2,8600	2,7000			2,7000					
Warrant	NL0012832141	LIGHT23.41SPSOPENG	EUR											
Warrant	NL0012830772	LIGHT24.52SPLOPENG	EUR											
Warrant	NL0012832158	LIGHT25.12SPSOPENG	EUR	4,6000	4,6000	4,4400			4,4400					
Warrant	NL0012824262	LIGHT25.29SPSOPENG	EUR											
Warrant	NL0012819726	LIGHT27.02SPSOPENG	EUR	6,5000	6,5000	6,3400			6,3400					
Warrant	NL0012819528	LIGHT29.06SPSOPENG	EUR	8,5400	8,5400	8,3800			8,3800					
Warrant	DE000CV8AZ16	LRXC 180C 0319Z	EUR	0,0380	0,0380	0,0360			0,0360					
Warrant	DE000CV8AKD6	LRXC 200C 0319Z	EUR	0,0170	0,0170	0,0130			0,0130					
Warrant	DE000CV88160	LRXC 220C 0619Z	EUR	0,0470	0,0550	0,0470	550,0000	1	0,0540	10000				
Warrant	NL0010965935	LVMH 106SPLOPENG	EUR	14,8900	15,3500	14,8900			15,3500					
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	13,8800	14,3300	13,8800			14,3300					
Warrant	NL0011856224	LVMH 128SPLOPENG	EUR	12,8200	13,2800	12,8200			13,2800					
Warrant	NL0012063267	LVMH 168SPLOPENG	EUR	9,0700	9,5300	9,0700			9,5300					
Warrant	NL0012825269	LVMH 219SPLOPENG	EUR	4,4100	4,8600	4,4100			4,8600					
Warrant	NL0012825251	LVMH 261SPLOPENG	EUR											
Warrant	NL0012828750	LVMH 284SPLOPENG	EUR											
Warrant	DE000CJ3N9Y4	MCDON 170C 0319Z	EUR	0,4750	0,5350	0,4750			0,5350					
Warrant	DE000CJ3N9Z1	MCDON 180C 0319Z	EUR	0,2250	0,2650	0,2250			0,2650					
Warrant	DE000CJ3N914	MICRO 46C 0319Z	EUR	0,0130	0,0170	0,0130			0,0170					
Warrant	DE000CV8AY33	MICRO 50C 0319Z	EUR	0,0100	0,0110	0,0100			0,0110					
Warrant	DE000CV8AKK1	MICRO 60C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	DE000CJ3N922	MSOFT 112C 0319Z	EUR	0,0620	0,0870	0,0620			0,0870					
Warrant	DE000CJ3N930	MSOFT 120C 0319Z	EUR	0,0200	0,0280	0,0200			0,0280					
Warrant	NL0010544425	MSOFT 30.7SPLOPENG	EUR	64,3500	64,3500	64,3500			64,3500					
Warrant	NL0010680682	MSOFT 34.1SPLOPENG	EUR	61,5700	61,5700	61,5700			61,5700					
Warrant	NL0010746491	MSOFT 37.8SPLOPENG	EUR	58,5800	58,5800	58,5800			58,5800					
Warrant	NL0011621560	MSOFT 45.7SPLOPENG	EUR	52,1000	52,1000	52,1000			52,1000					
Warrant	NL0011850185	MSOFT 55.1SPLOPENG	EUR	44,4900	44,4900	44,4900			44,4900					
Warrant	NL0009105170	NASDAQ 1110SPLOPENG	EUR	45,4600	47,0600	45,4600			47,0600					
Warrant	NL00099371608	NASDAQ 1940SPLOPENG	EUR	38,5100	40,1100	38,5100			40,1100					
Warrant	NL0010344073	NASDAQ 2670SPLOPENG	EUR	32,4000	34,0000	32,4000			34,0000					
Warrant	NL0010362489	NASDAQ 2820SPLOPENG	EUR	31,1400	32,7500	31,1400			32,7500					
Warrant	NL0010538815	NASDAQ 3140SPLOPENG	EUR	28,4600	30,0700	28,4600			30,0700					
Warrant	NL0010543708	NASDAQ 3350SPLOPENG	EUR	26,6800	28,2900	26,6800			28,2900					
Warrant	NL0010590782	NASDAQ 3570SPLOPENG	EUR	24,8300	26,4300	24,8300			26,4300					
Warrant	NL0010742151	NASDAQ 3769SPLOPENG	EUR	21,6500	23,2600	21,6500			23,2600					
Warrant	NL0010745253	NASDAQ 3850SPLOPENG	EUR	20,9400	22,5500	20,9400			22,5500					
Warrant	NL0010747333	NASDAQ 3933SPLOPENG	EUR	20,2200	21,8300	20,2200			21,8300					
Warrant	NL0011363890	NASDAQ 3995SPLOPENG	EUR	19,6700	21,2800	19,6700			21,2800					
Warrant	NL0011364740	NASDAQ 4010SPLOPENG	EUR	21,1700	22,7800	21,1700			22,7800					
Warrant	NL0011363882	NASDAQ 4016SPLOPENG	EUR	19,4900	21,1000	19,4900			21,1000					
Warrant	NL0011363874	NASDAQ 4037SPLOPENG	EUR	19,3000	20,9100	19,3000			20,9100					
Warrant	NL0011363866	NASDAQ 4058SPLOPENG	EUR	19,1200	20,7300	19,1200			20,7300					
Warrant	NL0011363858	NASDAQ 4080SPLOPENG	EUR	18,9800	20,5900	18,9800			20,5900					
Warrant	NL0011618210	NASDAQ 4100SPLOPENG	EUR	20,4700	22,0700	20,4700			22,0700					
Warrant	NL0011620448	NASDAQ 4110SPLOPENG	EUR	18,7200	20,3300	18,7200			20,3300					
Warrant	NL0011619556	NASDAQ 4180SPLOPENG	EUR	19,7500	21,3600	19,7500			21,3600					
Warrant	NL0011620430	NASDAQ 4200SPLOPENG	EUR	17,9700	19,5800	17,9700			19,5800					
Warrant	NL0011618145	NASDAQ 4220SPSOPENG	EUR											
Warrant	NL0011620638	NASDAQ 4261SPLOPENG	EUR	17,3900	19,0000	17,3900			19,0000					
Warrant	NL0011621263	NASDAQ 4270SPLOPENG	EUR	19,0200	20,6300	19,0200			20,6300					
Warrant	NL0011633847	NASDAQ 4293SPLOPENG	EUR											
Warrant	NL0011622592	NASDAQ 4293SPLOPENG	EUR	17,1100	18,7200	17,1100			18,7200					
Warrant	NL0011845698	NASDAQ 4346SPLOPENG	EUR	16,6600	18,2700	16,6600			18,2700					
Warrant	NL0011622337	NASDAQ 4360SPLOPENG	EUR	18,2800	19,8900	18,2800			19,8900					
Warrant	NL0011846050	NASDAQ 4400SPLOPENG	EUR	16,1900	17,8000	16,1900			17,8000					
Warrant	NL0011845516	NASDAQ 4450SPLOPENG	EUR	17,5200	19,1300	17,5200			19,1300					
Warrant	NL0011846639	NASDAQ 4455SPLOPENG	EUR	15,7100	17,3200	15,7100			17,3200					
Warrant	NL0011847827	NASDAQ 4510SPLOPENG	EUR	15,2300	16,8400	15,2300	9925,0000	1	16,8400	625				
Warrant	NL0011845979	NASDAQ 4540SPLOPENG	EUR	16,7500	18,3600	16,7500			18,3600					
Warrant	NL0011848270	NASDAQ 4566SPLOPENG	EUR	14,7200	16,3400	14,7200			16,3400					
Warrant	NL0011848957	NASDAQ 4623SPLOPENG	EUR	14,2700	15,8800	14,2700			15,8800					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011849401	NASDQ 4680SPLOPENG	EUR	13,7700	15,3800	13,7700			15,3800					
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011848130	NASDQ 4730SPLOPENG	EUR	15,1600	16,7700	15,1600			16,7700					
Warrant	NL0011849914	NASDQ 4738SPLOPENG	EUR	13,2600	14,8700	13,2600			14,8700					
Warrant	NL0011851449	NASDQ 4796SPLOPENG	EUR	12,7400	14,3500	12,7400			14,3500					
Warrant	NL0011850037	NASDQ 4830SPLOPENG	EUR	14,3400	15,9600	14,3400			15,9600					
Warrant	NL0011855176	NASDQ 4856SPLOPENG	EUR	12,2200	13,8300	12,2200			13,8300					
Warrant	NL0012061667	NASDQ 4916SPLOPENG	EUR	11,6900	13,3100	11,6900			13,3100					
Warrant	NL0011862867	NASDQ 4930SPLOPENG	EUR	13,5200	15,1400	13,5200			15,1400					
Warrant	NL0012063481	NASDQ 4976SPLOPENG	EUR	11,1600	12,7800	11,1600			12,7800					
Warrant	NL0012063606	NASDQ 5030SPLOPENG	EUR	12,6800	14,2900	12,6800			14,2900					
Warrant	NL0012063937	NASDQ 5037SPLOPENG	EUR	10,6200	12,2400	10,6200			12,2400					
Warrant	NL0012064992	NASDQ 5099SPLOPENG	EUR	10,0800	11,6900	10,0800			11,6900					
Warrant	NL0012065460	NASDQ 5162SPLOPENG	EUR	9,5300	11,1400	9,5300			11,1400					
Warrant	NL0012066096	NASDQ 5226SPLOPENG	EUR	8,9700	10,5900	8,9700			10,5900					
Warrant	NL0012064190	NASDQ 5240SPLOPENG	EUR	10,9400	12,5500	10,9400			12,5500					
Warrant	NL0012066146	NASDQ 5290SPLOPENG	EUR	8,4100	10,0200	8,4100			10,0200					
Warrant	NL0012065882	NASDQ 5340SPLOPENG	EUR	10,0400	11,6500	10,0400			11,6500					
Warrant	NL0012066997	NASDQ 5355SPLOPENG	EUR	7,8400	9,4500	7,8400			9,4500					
Warrant	NL0012069447	NASDQ 5420SPLOPENG	EUR	7,2600	8,8800	7,2600			8,8800					
Warrant	NL0012066500	NASDQ 5450SPLOPENG	EUR	9,1300	10,7400	9,1300			10,7400					
Warrant	NL0012070965	NASDQ 5487SPLOPENG	EUR	6,6800	8,3000	6,6800			8,3000					
Warrant	NL0012071120	NASDQ 5554SPLOPENG	EUR	6,0900	7,7100	6,0900			7,7100					
Warrant	NL0012069207	NASDQ 5560SPLOPENG	EUR	8,1900	9,8100	8,1900			9,8100					
Warrant	NL0012072003	NASDQ 5622SPLOPENG	EUR	5,4900	7,1100	5,4900			7,1100					
Warrant	NL0012073290	NASDQ 5760SPLOPENG	EUR	4,3400	5,9600	4,3400			5,9600					
Warrant	NL0012071476	NASDQ 5790SPLOPENG	EUR	6,2800	7,8900	6,2800			7,8900					
Warrant	NL0012076574	NASDQ 5830SPLOPENG	EUR	3,6400	5,2800	3,6400	8657,7900	2	5,2800	2327				
Warrant	NL0012079255	NASDQ 5898SPLOPENG	EUR											
Warrant	NL0012078851	NASDQ 5910SPLOPENG	EUR	5,2900	6,9100	5,2900			6,9100					
Warrant	NL0012463061	NASDQ 5970SPLOPENG	EUR											
Warrant	NL0012079420	NASDQ 6010SPLOPENG	EUR											
Warrant	NL0012464606	NASDQ 6040SPLOPENG	EUR											
Warrant	NL0012464937	NASDQ 6114SPLOPENG	EUR											
Warrant	NL0012464036	NASDQ 6140SPLOPENG	EUR											
Warrant	NL0012465579	NASDQ 6186SPLOPENG	EUR											
Warrant	NL0012465462	NASDQ 6260SPLOPENG	EUR											
Warrant	NL0012466569	NASDQ 6261SPLOPENG	EUR											
Warrant	NL0012473227	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012473466	NASDQ 6411SPLOPENG	EUR											
Warrant	NL0012481105	NASDQ 6473SPLOPENG	EUR											
Warrant	NL0012836456	NASDQ 6488SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6500SPLOPENG	EUR											
Warrant	NL0012836605	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012818702	NASDQ 6551SPLOPENG	EUR											
Warrant	NL0013197833	NASDQ 6560SPSOPENG	EUR	6,0100	6,0100	4,3900			4,3900					
Warrant	NL0012836936	NASDQ 6563SPLOPENG	EUR											
Warrant	NL0012481253	NASDQ 6610SPLOPENG	EUR											
Warrant	NL0012819239	NASDQ 6623SPLOPENG	EUR											
Warrant	NL0012834881	NASDQ 6630SPLOPENG	EUR											
Warrant	NL0012837108	NASDQ 6639SPLOPENG	EUR											
Warrant	NL0012819221	NASDQ 6703SPLOPENG	EUR											
Warrant	NL0012834949	NASDQ 6706SPLOPENG	EUR											
Warrant	NL0012819916	NASDQ 6740SPLOPENG	EUR											
Warrant	NL0012821268	NASDQ 6779SPLOPENG	EUR											
Warrant	NL0013197957	NASDQ 6803SPSOPENG	EUR	5,2800	5,2800	3,6600	8058,3500	7	3,6600	1831				
Warrant	NL0013197841	NASDQ 6830SPSOPENG	EUR	8,5100	8,5100	6,8900			6,8900					
Warrant	NL0012821300	NASDQ 6861SPLOPENG	EUR											
Warrant	NL0012819908	NASDQ 6880SPLOPENG	EUR											
Warrant	NL0012821953	NASDQ 6935SPLOPENG	EUR											
Warrant	NL0012832984	NASDQ 6943SPLOPENG	EUR											
Warrant	NL0013197429	NASDQ 6969SPSOPENG	EUR	6,7200	6,7200	5,1000	1344,0000	1	5,1000	200				
Warrant	NL0012835912	NASDQ 6975SPSOPENG	EUR											
Warrant	NL0012824197	NASDQ 7018SPLOPENG	EUR											
Warrant	NL0012822886	NASDQ 7020SPLOPENG	EUR											
Warrant	NL0012838023	NASDQ 7054SPSOPENG	EUR	7,4800	7,4800	5,8600			5,8600					
Warrant	NL0012835581	NASDQ 7059SPSOPENG	EUR											
Warrant	NL0012824601	NASDQ 7101SPLOPENG	EUR											
Warrant	NL0012837769	NASDQ 7140SPSOPENG	EUR	8,2300	8,2300	6,6100			6,6100					
Warrant	NL0012823827	NASDQ 7160SPLOPENG	EUR											
Warrant	NL0012828370	NASDQ 7186SPLOPENG	EUR											
Warrant	NL0012837264	NASDQ 7227SPSOPENG	EUR	8,9900	8,9900	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
Warrant	NL0012824288	NASDQ 7250SPLOPENG	EUR											
Warrant	NL0012828529	NASDQ 7271SPLOPENG	EUR											
Warrant	NL0012827307	NASDQ 7300SPLOPENG	EUR											
Warrant	NL0012836613	NASDQ 7400SPSOPENG	EUR	13,8200	13,8200	12,2000			12,2000					
Warrant	NL0012832513	NASDQ 7403SPSOPENG	EUR	10,5600	10,5600	8,9400			8,9400					
Warrant	NL0012829899	NASDQ 7430SPLOPENG	EUR											
Warrant	NL0012828487	NASDQ 7430SPLOPENG	EUR											
Warrant	NL0012831309	NASDQ 7450SPLOPENG	EUR											
Warrant	NL0012470587	NASDQ 7519SPSOPENG	EUR											
Warrant	NL0012829709	NASDQ 7570SPSOPENG	EUR											
Warrant	NL0012828727	NASDQ 7580SPLOPENG	EUR											
Warrant	NL0012828057	NASDQ 7580SPSOPENG	EUR											
Warrant	NL0012832521	NASDQ 7585SPSOPENG	EUR	12,1400	12,1400	10,5200			10,5200					
Warrant	NL0012470785	NASDQ 7609SPSOPENG	EUR											
Warrant	NL0012826812	NASDQ 7710SPSOPENG	EUR	16,6500	16,6500	15,0200			15,0200					
Warrant	NL0012471338	NASDQ 7771SPSOPENG	EUR	13,7700	13,7700	12,1500			12,1500					
Warrant	NL0012820245	NASDQ 7865SPSOPENG	EUR	14,6000	14,6000	12,9700			12,9700					
Warrant	NL0012821961	NASDQ 7960SPSOPENG	EUR	15,4300	15,4300	13,8100			13,8100					
Warrant	NL0012826499	NASDQ 8153SPSOPENG	EUR	17,1200	17,1200	15,5000			15,5000					
Warrant	NL0012826788	NASDQ 8251SPSOPENG	EUR	17,9900	17,9900	16,3600			16,3600					
Warrant	NL0012828537	NASDQ 8350SPSOPENG	EUR	18,8600	18,8600	17,2300			17,2300					
Warrant	NL0012830954	NASDQ 8451SPSOPENG	EUR	19,7400	19,7400	18,1200			18,1200					
Warrant	NL0012826903	NASDQ 8510SPSOPENG	EUR	24,0900	24,0900	22,4700			22,4700					
Warrant	NL0012067664	NESTL 53SPLOPENG	EUR	28,9100	28,9100	28,9100			28,9100					
Warrant	NL0012471056	NESTL 57SPLOPENG	EUR	2,6200	2,6200	2,6200			2,6200					
Warrant	NL0012471049	NESTL 61SPLOPENG	EUR	2,2800	2,2800	2,2800			2,2800					
Warrant	NL0012471031	NESTL 70SPLOPENG	EUR	1,5400	1,5400	1,5400			1,5400					
Warrant	NL0012470926	NESTL 84SPSOPENG	EUR											
Warrant	NL0012471064	NESTL 86SPSOPENG	EUR											
Warrant	NL0012473094	NESTL69.48SPLOPENG	EUR	2,0400	2,0400	2,0400			2,0400					
Warrant	NL0012823959	NESTL72.97SPLOPENG	EUR	1,7300	1,7300	1,7300			1,7300					
Warrant	NL0012827661	NGAS 2.9SPLOPENG	EUR											
Warrant	NL0012462246	NGAS 3.3SPSOPENG	EUR											
Warrant	NL0012836399	NGAS 3.7SPLOPENG	EUR											
Warrant	NL0011374814	NGAS 4.3SPSOPENG	EUR											
Warrant	NL0013198039	NGAS 4.3SPSOPENG	EUR	1,5500	1,5500	1,4800			1,4800					
Warrant	NL0010963401	NGAS 4.9SPSOPENG	EUR											
Warrant	NL0012473029	NGAS 2.03SPLOPENG	EUR	0,9500	1,0100	0,9500			1,0100					
Warrant	NL0012467732	NGAS 2.17SPLOPENG	EUR	0,8400	0,9000	0,8400			0,9000					
Warrant	NL0012467997	NGAS 2.55SPLOPENG	EUR	0,5200	0,5900	0,5200	495,0000	1	0,5900	900				
Warrant	NL0012476675	NGAS 2.68SPLOPENG	EUR	0,4200	0,5200	0,4200	3600,0000	4	0,4800	7200				
Warrant	NL0012827026	NGAS 2.76SPLOPENG	EUR											
Warrant	NL0012829691	NGAS 2.81SPLOPENG	EUR	0,3100	0,3900	0,3100	679,7100	3	0,3700	1773				
Warrant	NL0012831077	NGAS 2.96SPLOPENG	EUR											
Warrant	NL0012477954	NGAS 3.07SPSOPENG	EUR											
Warrant	NL0012831507	NGAS 3.11SPLOPENG	EUR											
Warrant	NL0012831903	NGAS 3.22SPLOPENG	EUR											
Warrant	NL0012834923	NGAS 3.28SPLOPENG	EUR											
Warrant	NL0013198021	NGAS 3.46SPLOPENG	EUR											
Warrant	NL0012836217	NGAS 3.52SPLOPENG	EUR											
Warrant	NL0012066203	NGAS 3.59SPSOPENG	EUR											
Warrant	NL0012836472	NGAS 3.89SPLOPENG	EUR											
Warrant	NL0012838346	NGAS 4.09SPLOPENG	EUR											
Warrant	NL0012838338	NGAS 4.31SPLOPENG	EUR											
Warrant	NL0012836407	NGAS 4.38SPSOPENG	EUR											
Warrant	NL0013196959	NGAS 4.63SPSOPENG	EUR	1,8600	1,8600	1,8000			1,8000					
Warrant	NL0012836225	NGAS 4.71SPSOPENG	EUR											
Warrant	NL0012835672	NGAS 4.99SPSOPENG	EUR	2,2100	2,2100	2,1400			2,1400					
Warrant	NL0012834931	NGAS 5.38SPSOPENG	EUR	2,5700	2,5700	2,5000			2,5000					
Warrant	NL0012835680	NGAS 6.15SPSOPENG	EUR	3,3000	3,3000	3,2300			3,2300					
Warrant	NL0012836092	NGAS 6.57SPSOPENG	EUR	3,7000	3,7000	3,6400			3,6400					
Warrant	NL0006408171	NIKEI 5520SPLOPENG	EUR	115,6000	119,6500	115,6000			119,6500					
Warrant	NL0010204343	NIKEI 7830SPLOPENG	EUR	97,4800	101,5700	97,4800			101,5700					
Warrant	NL0010344438	NIKEI 9890SPLOPENG	EUR	81,3400	85,4700	81,3400			85,4700					
Warrant	NL0010347456	NIKEI10470SPLOPENG	EUR	76,7800	80,9300	76,7800			80,9300					
Warrant	NL0010466405	NIKEI13090SPLOPENG	EUR	56,2900	60,4900	56,2900			60,4900					
Warrant	NL0010746582	NIKEI14280SPLOPENG	EUR	46,9600	51,1800	46,9600			51,1800					
Warrant	NL0011844923	NIKEI14730SPLOPENG	EUR	43,4100	47,6300	43,4100			47,6300					
Warrant	NL0011848148	NIKEI15200SPLOPENG	EUR	39,7500	43,9800	39,7500			43,9800					
Warrant	NL0011848528	NIKEI15680SPLOPENG	EUR	35,9700	40,2200	35,9700			40,2200					
Warrant	NL0011859616	NIKEI16680SPLOPENG	EUR	28,1700	32,4300	28,1700			32,4300					
Warrant	NL0011861117	NIKEI17740SPLOPENG	EUR	19,8600	24,1400	19,8600			24,1400					

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
Warrant	NL0012062012	NIKE18290SPLOPENG	EUR	15,5200	19,8100	15,5200			19,8100					
Warrant	NL0012071484	NIKE18850SPLOPENG	EUR	11,0900	15,3900	11,0900	3492,0000	1	15,3900	300				
Warrant	NL0012081020	NIKE19440SPLOPENG	EUR											
Warrant	NL0012834048	NIKE20020SPLOPENG	EUR											
Warrant	NL0012834774	NIKE20620SPLOPENG	EUR											
Warrant	NL0012480909	NIKE21180SPLOPENG	EUR											
Warrant	NL0012835227	NIKE21240SPLOPENG	EUR											
Warrant	NL0013197858	NIKE21780SPLOPENG	EUR	2,5300	2,5300	2,0800			2,0800					
Warrant	NL0012828321	NIKE21820SPLOPENG	EUR											
Warrant	NL0012824296	NIKE21900SPLOPENG	EUR											
Warrant	NL0012837595	NIKE22460SPLOPENG	EUR	3,0900	3,0900	2,6500			2,6500					
Warrant	NL0012831325	NIKE22480SPLOPENG	EUR											
Warrant	NL0012834055	NIKE22570SPLOPENG	EUR											
Warrant	NL0012831317	NIKE23150SPLOPENG	EUR											
Warrant	NL0012835235	NIKE23150SPLOPENG	EUR	3,6800	3,6800	3,2300			3,2300					
Warrant	NL0012472567	NIKE23480SPLOPENG	EUR											
Warrant	NL0012832182	NIKE23870SPLOPENG	EUR	4,2800	4,2800	3,8300			3,8300					
Warrant	NL0012466882	NIKE24610SPLOPENG	EUR	48,3000	48,3000	43,8200			43,8200					
Warrant	NL0012822035	NIKE25350SPLOPENG	EUR	5,5300	5,5300	5,0800			5,0800					
Warrant	NL0012822043	NIKE26910SPLOPENG	EUR	6,8400	6,8400	6,3800			6,3800					
Warrant	NL0012826820	NIKE27720SPLOPENG	EUR	7,5200	7,5200	7,0700			7,0700					
Warrant	NL0010206934	NKOYJ 1SPLOPENG	EUR	4,1200	4,2800	4,1200			4,2800					
Warrant	NL0010087102	NKOYJ 0.25SPLOPENG	EUR	4,8100	4,9700	4,8100			4,9700					
Warrant	NL0010086112	NKOYJ 0.45SPLOPENG	EUR	4,6900	4,8500	4,6900			4,8500					
Warrant	NL0010203246	NKOYJ 0.95SPLOPENG	EUR	4,2400	4,4000	4,2400			4,4000					
Warrant	NL0010213492	NKOYJ 1.25SPLOPENG	EUR	3,9600	4,1200	3,9600			4,1200					
Warrant	NL0010215620	NKOYJ 1.35SPLOPENG	EUR	3,8300	3,9900	3,8300			3,9900					
Warrant	NL0010363313	NKOYJ 1.75SPLOPENG	EUR	3,5100	3,6700	3,5100			3,6700					
Warrant	NL0010535423	NKOYJ 2.35SPLOPENG	EUR	2,8900	3,0500	2,8900			3,0500					
Warrant	NL0010594156	NKOYJ 3.15SPLOPENG	EUR	2,2000	2,3600	2,2000			2,3600					
Warrant	NL0011198098	NKOYJ 6.15SPLOPENG	EUR	1,7800	1,7800	1,7800			1,7800					
Warrant	NL0011303268	NKOYJ 6.95SPLOPENG	EUR	2,7500	2,7500	2,6000			2,6000					
Warrant	NL0010751855	NNGRP 14SPLOPENG	EUR	21,6400	22,2600	21,6400			22,2600					
Warrant	NL0010944013	NNGRP 17SPLOPENG	EUR	18,8100	19,4300	18,8100			19,4300					
Warrant	NL0010751889	NNGRP 10.25SPLOPENG	EUR	25,1200	25,7400	25,1200			25,7400					
Warrant	NL0010751871	NNGRP 12.55SPLOPENG	EUR	23,0100	23,6300	23,0100			23,6300					
Warrant	NL0010751863	NNGRP 12.65SPLOPENG	EUR	22,8900	23,5100	22,8900			23,5100					
Warrant	NL0010752226	NNGRP 16.65SPLOPENG	EUR	19,2400	19,8600	19,2400			19,8600					
Warrant	NL0011022447	NNGRP 18.65SPLOPENG	EUR	17,2900	17,9100	17,2900			17,9100					
Warrant	NL0011851993	NNGRP 21.45SPLOPENG	EUR	14,7700	15,3900	14,7700			15,3900					
Warrant	NL0011852694	NNGRP 21.95SPLOPENG	EUR	14,2300	14,8500	14,2300			14,8500					
Warrant	NL0011861968	NNGRP 26.85SPLOPENG	EUR	9,7400	10,3600	9,7400			10,3600					
Warrant	NL0012075030	NNGRP 27.65SPLOPENG	EUR	8,9500	9,5700	8,9500			9,5700					
Warrant	NL0012080055	NNGRP 30.85SPLOPENG	EUR	5,9800	6,6000	5,9800			6,6000					
Warrant	NL0012465249	NNGRP 31.95SPLOPENG	EUR	4,9700	5,5900	4,9700			5,5900					
Warrant	NL0012824148	NNGRP 34.15SPLOPENG	EUR											
Warrant	NL0012829923	NNGRP 36.55SPLOPENG	EUR											
Warrant	NL0012830491	NNGRP 37.15SPLOPENG	EUR											
Warrant	NL0012465256	NNGRP 39.15SPLOPENG	EUR											
Warrant	NL0012829931	NNGRP 42.35SPLOPENG	EUR	11,3300	11,3300	10,7000			10,7000					
Warrant	NL0011856513	NNGRP21.83SPLOPENG	EUR	12,8100	13,4300	12,8100			13,4300					
Warrant	NL0011856505	NNGRP23.14SPLOPENG	EUR	11,5400	12,1600	11,5400			12,1600					
Warrant	NL0011859780	NNGRP24.47SPLOPENG	EUR	10,2100	10,8300	10,2100			10,8300					
Warrant	NL0011860556	NNGRP25.88SPLOPENG	EUR	8,8000	9,4200	8,8000			9,4200					
Warrant	NL0012071344	NNGRP27.36SPLOPENG	EUR	7,3300	7,9500	7,3300			7,9500					
Warrant	NL0012075204	NNGRP28.85SPLOPENG	EUR	5,8300	6,4500	5,8300			6,4500					
Warrant	NL0012075642	NNGRP30.42SPLOPENG	EUR	4,2600	4,8800	4,2600			4,8800					
Warrant	NL0012080816	NNGRP32.04SPLOPENG	EUR	2,6400	3,2600	2,6400			3,2600					
Warrant	NL0012823363	NNGRP33.68SPLOPENG	EUR											
Warrant	NL0012825053	NNGRP35.39SPLOPENG	EUR											
Warrant	NL0012837363	NNGRP38.02SPLOPENG	EUR	3,6400	3,6400	3,0100			3,0100					
Warrant	NL0012820997	NNGRP38.24SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP40.89SPLOPENG	EUR	6,5100	6,5100	5,8800			5,8800					
Warrant	NL0011618897	NTFLX 87SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100					
Warrant	NL0011851977	NTFLX 95SPLOPENG	EUR	18,2900	18,2900	18,2900			18,2900					
Warrant	NL0011857651	NTFLX 113SPLOPENG	EUR	16,8900	16,8900	16,8900			16,8900					
Warrant	NL0010740478	NTFLX 50.15SPLOPENG	EUR	152,6500	152,6500	152,6500			152,6500					
Warrant	NL0011013719	NTFLX 61.45SPLOPENG	EUR	146,3500	146,3500	146,3500			146,3500					
Warrant	NL0011212972	NTFLX 66.95SPLOPENG	EUR	143,2500	143,2500	143,2500			143,2500					
Warrant	NL0011475421	NVDA 24.55SPLOPENG	EUR	99,6900	99,6900	99,6900			99,6900					
Warrant	NL0012835292	NYRST 1.15SPLOPENG	EUR											
Warrant	NL0012834196	NYRST 1.25SPLOPENG	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	NL0012826168	NYRST 3.1SPLOPENG	EUR											
Warrant	NL0012830897	NYRST 3.25SPSOPENG	EUR	2,9600	2,9600	2,8800			2,8800					
Warrant	NL0012823066	NYRST 3.45SPLOPENG	EUR											
Warrant	NL0012835334	NYRST 0.51SPLOPENG	EUR	0,1900	0,2700	0,1900			0,2700					
Warrant	NL0012831689	NYRST 1.49SPLOPENG	EUR											
Warrant	NL0012831580	NYRST 1.63SPLOPENG	EUR											
Warrant	NL0012835300	NYRST 1.77SPSOPENG	EUR	1,6100	1,6100	1,5300			1,5300					
Warrant	NL0012830913	NYRST 1.95SPLOPENG	EUR											
Warrant	NL0012831978	NYRST 2.13SPLOPENG	EUR											
Warrant	NL0012830889	NYRST 2.14SPLOPENG	EUR											
Warrant	NL0012834204	NYRST 2.24SPSOPENG	EUR	1,8900	1,8900	1,8100			1,8100					
Warrant	NL0012830582	NYRST 2.35SPLOPENG	EUR											
Warrant	NL0012832372	NYRST 2.52SPSOPENG	EUR	2,2000	2,2000	2,1200			2,1200					
Warrant	NL0012830871	NYRST 2.56SPLOPENG	EUR											
Warrant	NL0012830574	NYRST 2.57SPLOPENG	EUR											
Warrant	NL0012826176	NYRST 2.83SPLOPENG	EUR											
Warrant	NL0011858360	NYRST 3.73SPLOPENG	EUR											
Warrant	NL0012826549	NYRST 4.06SPLOPENG	EUR											
Warrant	NL0011858352	NYRST 4.09SPLOPENG	EUR											
Warrant	NL0012830442	NYRST 4.39SPLOPENG	EUR											
Warrant	NL0012826531	NYRST 4.42SPLOPENG	EUR											
Warrant	NL0012826523	NYRST 4.82SPLOPENG	EUR											
Warrant	NL0012823074	NYRST 5.18SPSOPENG	EUR											
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012480826	OCI 18SPLOPENG	EUR											
Warrant	NL0011851100	OCI 9.8SPLOPENG	EUR	8,4700	9,4700	8,4700			9,4700					
Warrant	NL0011634373	OCI 10.8SPLOPENG	EUR	7,5800	8,5800	7,5800			8,5800					
Warrant	NL0012063275	OCI 15.2SPLOPENG	EUR	3,4400	4,4400	3,4400			4,4400					
Warrant	NL0011615760	OCI 19.3SPSOPENG	EUR											
Warrant	NL0012819437	OCI 19.75PLOPENG	EUR											
Warrant	NL0012819429	OCI 21.4SPLOPENG	EUR											
Warrant	NL0012824502	OCI 23.3SPLOPENG	EUR											
Warrant	NL0012829527	OCI 25.4SPLOPENG	EUR											
Warrant	NL0011360920	OCI 26.4SPSOPENG	EUR											
Warrant	NL0012829519	OCI 27.6SPLOPENG	EUR											
Warrant	NL0011355862	OCI 29.6SPSOPENG	EUR											
Warrant	NL0011619630	OILCR 40SPLOPENG	EUR	8,3900	8,7300	8,3900			8,7300					
Warrant	NL0012836365	OILCR 53SPSOPENG	EUR											
Warrant	NL0012837488	OILCR 53SPSOPENG	EUR											
Warrant	NL0012824825	OILCR 64SPLOPENG	EUR											
Warrant	NL0012827455	OILCR 68SPSOPENG	EUR											
Warrant	NL0012831481	OILCR 74SPLOPENG	EUR											
Warrant	NL0012831416	OILCR 82SPSOPENG	EUR	30,4600	30,4600	30,1100			30,1100					
Warrant	NL0011492749	OILCR 30.95SPLOPENG	EUR	16,0100	16,4000	16,0100	442,8000	2	16,3500	27				
Warrant	NL0011492335	OILCR 35.2SPLOPENG	EUR	12,4100	12,7500	12,4100			12,7500					
Warrant	NL0011491667	OILCR 36.7SPLOPENG	EUR	11,1000	11,4400	11,1000			11,4400					
Warrant	NL0011491162	OILCR 37.5SPLOPENG	EUR	10,5100	10,8500	10,5100			10,8500					
Warrant	NL0011491063	OILCR 38.3SPLOPENG	EUR	9,8600	10,2000	9,8600			10,2000					
Warrant	NL0011492715	OILCR 39.1SPLOPENG	EUR	9,1200	9,4600	9,1200			9,4600					
Warrant	NL0011620208	OILCR 40.9SPLOPENG	EUR	7,6400	7,9800	7,6400			7,9800					
Warrant	NL0012075469	OILCR 43.4SPLOPENG	EUR											
Warrant	NL0012078810	OILCR 44.8SPLOPENG	EUR											
Warrant	NL0012080121	OILCR 46.2SPLOPENG	EUR											
Warrant	NL0012080634	OILCR 47.7SPLOPENG	EUR											
Warrant	NL0013198005	OILCR 48.9SPSOPENG	EUR	3,5700	3,5700	3,5700			3,5700					
Warrant	NL0012462873	OILCR 49.2SPLOPENG	EUR											
Warrant	NL0012464077	OILCR 50.3SPLOPENG	EUR											
Warrant	NL0013196934	OILCR 50.7SPLOPENG	EUR											
Warrant	NL0012836068	OILCR 51.8SPLOPENG	EUR											
Warrant	NL0012465363	OILCR 53.5SPLOPENG	EUR											
Warrant	NL0012835482	OILCR 55.1SPLOPENG	EUR											
Warrant	NL0012836191	OILCR 55.4SPSOPENG	EUR	9,4900	9,4900	9,1500			9,1500					
Warrant	NL0012467955	OILCR 56.7SPLOPENG	EUR											
Warrant	NL0012836076	OILCR 57.7SPSOPENG	EUR	11,6200	11,6200	11,2700			11,2700					
Warrant	NL0012474613	OILCR 58.4SPLOPENG	EUR											
Warrant	NL0012835490	OILCR 60.1SPSOPENG	EUR	13,8300	13,8300	13,4900			13,4900					
Warrant	NL0012822506	OILCR 64.8SPLOPENG	EUR											
Warrant	NL0012827877	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012834147	OILCR 65.9SPLOPENG	EUR											
Warrant	NL0012825178	OILCR 66.4SPLOPENG	EUR											
Warrant	NL0012829642	OILCR 67.9SPLOPENG	EUR											
Warrant	NL0012828644	OILCR 67.9SPLOPENG	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	NL0012826077	OILCR 68.4SPLOPENG	EUR											
Warrant	NL0012833958	OILCR 68.75SPOPENG	EUR	18,8000	18,8000	18,4500			18,4500					
Warrant	NL0012832034	OILCR 69.8SPLOPENG	EUR											
Warrant	NL0012834154	OILCR 70.75SPOPENG	EUR	23,6700	23,6700	23,3200			23,3200					
Warrant	NL0012826986	OILCR 70.85SPOPENG	EUR											
Warrant	NL0012831036	OILCR 71.9SPLOPENG	EUR											
Warrant	NL0012829659	OILCR 73.5SPOPENG	EUR											
Warrant	NL0012831044	OILCR 76.5SPOPENG	EUR											
Warrant	NL0010955332	OILCR 79.9SPOPENG	EUR	32,1400	32,1400	31,7900			31,7900					
Warrant	NL0012823934	OILCR108.35SPOPENG	EUR	53,5300	53,5300	53,1700			53,1700					
Warrant	NL0011618798	OILCR36.28SPLOPENG	EUR	10,0400	11,2600	10,0400	898,9700	3	10,3800	82				
Warrant	NL0011492293	OILCR36.89SPLOPENG	EUR	9,5100	9,8400	9,5100			9,8400					
Warrant	NL0011491519	OILCR38.36SPLOPENG	EUR	8,2200	8,5600	8,2200			8,5600					
Warrant	NL0011491196	OILCR38.98SPLOPENG	EUR	7,6500	7,9900	7,6500			7,9900					
Warrant	NL0011490867	OILCR39.78SPLOPENG	EUR	6,9900	7,4700	6,9900	9219,8000	5	7,3400	1242				
Warrant	NL0011619606	OILCR41.31SPLOPENG	EUR	5,6100	5,9500	5,6100			5,9500					
Warrant	NL0011622170	OILCR42.04SPLOPENG	EUR	5,0100	5,3500	5,0100			5,3500					
Warrant	NL0012074967	OILCR43.12SPLOPENG	EUR											
Warrant	NL0012075832	OILCR44.23SPLOPENG	EUR											
Warrant	NL0012079446	OILCR45.38SPLOPENG	EUR											
Warrant	NL0012080568	OILCR46.63SPLOPENG	EUR											
Warrant	NL0012080626	OILCR47.85SPLOPENG	EUR											
Warrant	NL0013197445	OILCR48.21SPOPENG	EUR	0,8100	0,8100	0,8100			0,8100					
Warrant	NL0012463012	OILCR49.11SPLOPENG	EUR											
Warrant	NL0012463988	OILCR49.98SPLOPENG	EUR											
Warrant	NL0012836548	OILCR50.33SPLOPENG	EUR											
Warrant	NL0013197452	OILCR50.72SPOPENG	EUR	3,0100	3,0100	1,8300	1507,8000	7	2,6700	590				
Warrant	NL0012837124	OILCR51.28SPLOPENG	EUR											
Warrant	NL0012464721	OILCR51.35SPLOPENG	EUR											
Warrant	NL0012464986	OILCR52.63SPLOPENG	EUR											
Warrant	NL0012837793	OILCR53.17SPOPENG	EUR											
Warrant	NL0012836555	OILCR53.19SPOPENG	EUR											
Warrant	NL0013196710	OILCR53.38SPOPENG	EUR	5,3400	5,3400	5,0000			5,0000					
Warrant	NL0012466411	OILCR54.05SPLOPENG	EUR											
Warrant	NL0012836308	OILCR54.75SPOPENG	EUR	6,5400	6,5400	5,3300	107,2000	2	6,2000	20				
Warrant	NL0012467740	OILCR55.15SPLOPENG	EUR											
Warrant	NL0012835383	OILCR55.41SPLOPENG	EUR											
Warrant	NL0012835607	OILCR55.41SPLOPENG	EUR											
Warrant	NL0012468201	OILCR56.66SPLOPENG	EUR											
Warrant	NL0012835870	OILCR57.58SPOPENG	EUR	9,0300	9,0300	8,6800			8,6800					
Warrant	NL0012474597	OILCR58.13SPLOPENG	EUR											
Warrant	NL0012835243	OILCR59.06SPOPENG	EUR	10,3300	10,3300	9,9800			9,9800					
Warrant	NL0012480388	OILCR59.62SPLOPENG	EUR											
Warrant	NL0012835250	OILCR60.57SPOPENG	EUR	11,6500	11,6500	11,3000			11,3000					
Warrant	NL0012821615	OILCR61.17SPLOPENG	EUR											
Warrant	NL0012835086	OILCR62.12SPLOPENG	EUR	13,0100	13,0100	12,6700			12,6700					
Warrant	NL0012822076	OILCR62.73SPLOPENG	EUR											
Warrant	NL0012827695	OILCR64.31SPLOPENG	EUR											
Warrant	NL0012835094	OILCR65.33SPOPENG	EUR	15,8300	15,8300	15,4900			15,4900					
Warrant	NL0012828081	OILCR65.91SPLOPENG	EUR											
Warrant	NL0012834261	OILCR65.92SPLOPENG	EUR											
Warrant	NL0012825012	OILCR66.41SPLOPENG	EUR											
Warrant	NL0012827489	OILCR66.69SPOPENG	EUR											
Warrant	NL0012829600	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012828669	OILCR67.55SPLOPENG	EUR											
Warrant	NL0012825913	OILCR68.03SPLOPENG	EUR											
Warrant	NL0012826945	OILCR68.39SPOPENG	EUR											
Warrant	NL0012831010	OILCR69.17SPLOPENG	EUR											
Warrant	NL0012825921	OILCR70.15SPOPENG	EUR											
Warrant	NL0012833966	OILCR70.47SPOPENG	EUR	20,3400	20,3400	19,9900			19,9900					
Warrant	NL0012831002	OILCR70.87SPLOPENG	EUR											
Warrant	NL0012824213	OILCR71.64SPOPENG	EUR											
Warrant	NL0012833974	OILCR72.27SPOPENG	EUR	21,9200	21,9200	21,5700			21,5700					
Warrant	NL0012831655	OILCR72.66SPLOPENG	EUR											
Warrant	NL0012823652	OILCR73.48SPOPENG	EUR											
Warrant	NL0012832166	OILCR74.12SPOPENG	EUR	23,5400	23,5400	23,1900			23,1900					
Warrant	NL0012831648	OILCR74.47SPLOPENG	EUR											
Warrant	NL0010957254	OILCR75.45SPOPENG	EUR											
Warrant	NL0012831754	OILCR76.02SPOPENG	EUR	25,2100	25,2100	24,8600			24,8600					
Warrant	NL0012831762	OILCR77.95SPOPENG	EUR	26,9100	26,9100	26,5600			26,5600					
Warrant	NL0012831663	OILCR79.95SPOPENG	EUR	28,6600	28,6600	28,3100			28,3100					
Warrant	NL0012831424	OILCR84.09SPOPENG	EUR	32,2900	32,2900	31,9400			31,9400					

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
Warrant	NL0011307871	PALLA 354SPLOPENG	EUR	81,8100	85,4300	81,8100			85,4300					
Warrant	NL0009366848	PALLA 393SPLOPENG	EUR	78,6100	82,2400	78,6100			82,2400					
Warrant	NL0011363353	PALLA 454SPLOPENG	EUR	73,4400	77,0700	73,4400			77,0700					
Warrant	NL0011363346	PALLA 477SPLOPENG	EUR	71,5500	75,1700	71,5500			75,1700					
Warrant	NL0011492376	PALLA 501SPLOPENG	EUR	69,5500	73,1800	69,5500			73,1800					
Warrant	NL0011627476	PALLA 552SPLOPENG	EUR	65,2600	68,8900	65,2600			68,8900					
Warrant	NL0011845441	PALLA 609SPLOPENG	EUR	60,5300	64,1600	60,5300			64,1600					
Warrant	NL0011848403	PALLA 639SPLOPENG	EUR	57,9900	61,6200	57,9900			61,6200					
Warrant	NL0011859137	PALLA 671SPLOPENG	EUR	55,3200	58,9500	55,3200			58,9500					
Warrant	NL0012064950	PALLA 740SPLOPENG	EUR	49,5700	53,2100	49,5700			53,2100					
Warrant	NL0012065262	PALLA 777SPLOPENG	EUR	46,4800	50,1300	46,4800	300,7800	1	50,1200	6				
Warrant	NL0012073373	PALLA 816SPLOPENG	EUR	43,2300	46,8700	43,2300			46,8700					
Warrant	NL0012073803	PALLA 841SPLOPENG	EUR											
Warrant	NL0012827893	PALLA 899SPLOPENG	EUR	36,2500	39,8900	36,2500			39,8900					
Warrant	NL0012829683	PALLA 944SPLOPENG	EUR	32,4900	36,1300	32,4900			36,1300					
Warrant	NL0012838320	PALLA 1093SPLOPENG	EUR	20,0500	23,6900	20,0000	400,0000	1	23,6900	20				
Warrant	NL0012467989	PALLA 1198SPLOPENG	EUR											
Warrant	NL0012838312	PALLA 1205SPLOPENG	EUR	10,6800	14,3300	10,6800	190,8200	2	14,3300	14				
Warrant	NL0011846894	PEUGO 8.2SPLOPENG	EUR	10,8500	11,4200	10,8500			11,4200					
Warrant	NL0011851027	PEUGO 10.9SPLOPENG	EUR	8,3900	8,9500	8,3900			8,9500					
Warrant	NL0012064687	PEUGO 14.4SPLOPENG	EUR	5,1900	5,7500	5,1900			5,7500					
Warrant	NL0013197270	PEUGO 17.2SPLOPENG	EUR	2,7100	3,2800	2,7100			3,2800					
Warrant	NL0012478036	PEUGO 17.2SPLOPENG	EUR											
Warrant	NL0012479562	PEUGO 18.8SPLOPENG	EUR											
Warrant	NL0013197288	PEUGO 20.2SPLOPENG	EUR	4,3500	4,3500	3,7800			3,7800					
Warrant	NL0012825475	PEUGO 22.3SPLOPENG	EUR											
Warrant	NL0013197296	PEUGO 22.5SPLOPENG	EUR	6,8300	6,8300	6,2600			6,2600					
Warrant	NL0012833057	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830590	PHARM 0.91SPLOPENG	EUR											
Warrant	NL0012830202	PHARM0.504SPLOPENG	EUR	0,3400	0,3400	0,3300			0,3300					
Warrant	NL0012830194	PHARM0.568SPLOPENG	EUR	0,2800	0,2900	0,2800	145,0000	1	0,2800	500				
Warrant	NL0012830186	PHARM0.617SPLOPENG	EUR	0,2400	0,2400	0,2300			0,2300					
Warrant	NL0012830178	PHARM0.685SPLOPENG	EUR											
Warrant	NL0012830434	PHARM0.753SPLOPENG	EUR											
Warrant	NL0013196702	PHARM0.753SPLOPENG	EUR											
Warrant	NL0012836274	PHARM0.754SPLOPENG	EUR											
Warrant	NL0012832398	PHARM0.828SPLOPENG	EUR											
Warrant	NL0012830459	PHARM0.828SPLOPENG	EUR											
Warrant	NL0012829998	PHARM0.841SPLOPENG	EUR											
Warrant	NL0012831341	PHARM0.911SPLOPENG	EUR											
Warrant	NL0012826861	PHARM0.934SPLOPENG	EUR											
Warrant	NL0012829980	PHARM1.028SPLOPENG	EUR											
Warrant	NL0012826853	PHARM1.038SPLOPENG	EUR											
Warrant	NL0012826846	PHARM1.153SPLOPENG	EUR											
Warrant	NL0012828768	PHARM1.261SPLOPENG	EUR											
Warrant	NL0010362828	PHILP 18SPLOPENG	EUR	12,6900	13,3700	12,6900			13,3700					
Warrant	NL0012068266	PHILP 26SPLOPENG	EUR	5,2200	5,9000	5,2200			5,9000					
Warrant	NL0012069652	PHILP 28SPLOPENG	EUR	3,4100	4,1000	3,4100			4,1000					
Warrant	NL0012479232	PHILP 30SPLOPENG	EUR											
Warrant	NL0012835409	PHILP 32SPLOPENG	EUR											
Warrant	NL0012481337	PHILP 32SPLOPENG	EUR											
Warrant	NL0012833859	PHILP 36SPLOPENG	EUR	6,8700	6,8700	6,1900			6,1900					
Warrant	NL0006427809	PHILP 2.1SPLOPENG	EUR	27,4200	28,1000	27,4200			28,1000					
Warrant	NL0009881606	PHILP 8.5SPLOPENG	EUR	21,5100	22,2000	21,5100			22,2000					
Warrant	NL0010099859	PHILP 9.6SPLOPENG	EUR	20,4800	21,1600	20,4800			21,1600					
Warrant	NL0010103800	PHILP 10.8SPLOPENG	EUR	19,3900	20,0700	19,3900			20,0700					
Warrant	NL0010087706	PHILP 12.5SPLOPENG	EUR	17,8200	18,5100	17,8200			18,5100					
Warrant	NL0010203261	PHILP 14.8SPLOPENG	EUR	15,6000	16,2900	15,6000			16,2900					
Warrant	NL0010212478	PHILP 15.8SPLOPENG	EUR	14,6800	15,3700	14,6800			15,3700					
Warrant	NL0010360913	PHILP 16.9SPLOPENG	EUR	13,6900	14,3700	13,6900			14,3700					
Warrant	NL0011621743	PHILP 19.4SPLOPENG	EUR	11,3500	12,0300	11,3500			12,0300					
Warrant	NL0011849120	PHILP 20.9SPLOPENG	EUR	9,9600	10,6500	9,9600			10,6500					
Warrant	NL0011851894	PHILP 22.5SPLOPENG	EUR	8,4900	9,1700	8,4900			9,1700					
Warrant	NL0011860457	PHILP 24.2SPLOPENG	EUR	6,9100	7,5900	6,9100			7,5900					
Warrant	NL0012474522	PHILP 29.6SPLOPENG	EUR											
Warrant	NL0013198104	PHILP 31.6SPLOPENG	EUR	4,2100	4,2100	4,2100			4,2100					
Warrant	NL0012835037	PHILP 32.6SPLOPENG	EUR											
Warrant	NL0012835714	PHILP 32.8SPLOPENG	EUR											
Warrant	NL0012833842	PHILP 33.6SPLOPENG	EUR											
Warrant	NL0012819940	PHILP 34.2SPLOPENG	EUR											
Warrant	NL0012832315	PHILP 35.6SPLOPENG	EUR											
Warrant	NL0012825962	PHILP 36.6SPLOPENG	EUR											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012827224	PHILP 37.8SPSOPENG	EUR											
Warrant	NL0012825970	PHILP 38.6SPSOPENG	EUR											
Warrant	NL0012827935	PHILP 38.7SPSOPENG	EUR											
Warrant	NL0012829378	PHILP 39.9SPSOPENG	EUR											
Warrant	NL0010939344	PHILP15.26SPLOPENG	EUR	14,2400	14,9300	14,2400			14,9300					
Warrant	NL0010739876	PHILP16.23SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600					
Warrant	NL0010686309	PHILP17.29SPLOPENG	EUR	12,1800	12,8700	12,1800			12,8700					
Warrant	NL0010593497	PHILP18.41SPLOPENG	EUR	11,0700	11,7600	11,0700			11,7600					
Warrant	NL0011620844	PHILP19.47SPLOPENG	EUR	10,7200	10,7200	10,7200			10,7200					
Warrant	NL0011846175	PHILP20.54SPLOPENG	EUR	8,9600	9,6500	8,9600			9,6500					
Warrant	NL0011849500	PHILP21.67SPLOPENG	EUR	7,8400	8,5200	7,8400			8,5200					
Warrant	NL0011851704	PHILP22.84SPLOPENG	EUR	6,6700	7,3500	6,6700	1470,0000	1	7,3500	200				
Warrant	NL0011852926	PHILP24.07SPLOPENG	EUR	5,4400	6,1200	5,4400			6,1200					
Warrant	NL0011858113	PHILP25.36SPLOPENG	EUR	4,1400	4,8300	4,0200	160,8000	1	4,8300	40				
Warrant	NL0012066914	PHILP26.72SPLOPENG	EUR	2,7800	3,4700	2,7800			3,4700					
Warrant	NL0012069561	PHILP28.15SPLOPENG	EUR	1,3600	2,0400	1,3600			2,0400					
Warrant	NL0012479927	PHILP31.03SPLOPENG	EUR											
Warrant	NL0012834311	PHILP31.07SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012480669	PHILP32.62SPLOPENG	EUR											
Warrant	NL0013196983	PHILP33.47SPSOPENG	EUR	3,6600	3,6600	3,6600			3,6600					
Warrant	NL0012818637	PHILP34.25SPLOPENG	EUR											
Warrant	NL0012825772	PHILP35.96SPLOPENG	EUR											
Warrant	NL0012828404	PHILP37.71SPLOPENG	EUR											
Warrant	NL0012829790	PHILP37.75SPLOPENG	EUR											
Warrant	NL0012831846	PHILP38.72SPSOPENG	EUR	8,9400	8,9400	8,9400			8,9400					
Warrant	NL0012463491	PHILP39.22SPSOPENG	EUR											
Warrant	NL0012825368	PHILP41.65SPSOPENG	EUR	12,5200	12,5200	11,8400			11,8400					
Warrant	NL0012827885	PLATI 640SPLOPENG	EUR	1,7500	1,9100	1,7500	331,1500	1	1,9100	185				
Warrant	NL0012825186	PLATI 674SPLOPENG	EUR	1,4600	1,6300	1,4600			1,6300					
Warrant	NL0012823207	PLATI 709SPLOPENG	EUR	1,1700	1,3400	1,1700	5900,0000	1	1,3400	5000				
Warrant	NL0011483136	PLATI 747SPLOPENG	EUR	0,8500	1,0200	0,8500			1,0200					
Warrant	NL0011481726	PLATI 772SPLOPENG	EUR											
Warrant	NL0012829675	PLATI 781SPLOPENG	EUR											
Warrant	NL0012832679	PLATI 817SPLOPENG	EUR											
Warrant	NL0012827331	PLATI 820SPSOPENG	EUR											
Warrant	NL0012825194	PLATI 896SPSOPENG	EUR	1,2700	1,2700	1,1000			1,1000					
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 964SPSOPENG	EUR	1,8900	1,8900	1,7200			1,7200					
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,9500	1,9500	1,7800			1,7800					
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	2,5700	2,5700	2,3900			2,3900					
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	2,3200	2,3200	2,1500			2,1500					
Warrant	NL0011856422	PLATI 1085SPSOPENG	EUR	3,0100	3,0100	2,8400			2,8400					
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	3,7700	3,7700	3,6000			3,6000					
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	7,4000	7,4000	7,2300			7,2300					
Warrant	NL0012831028	PLATI 787.SPLOPENG	EUR											
Warrant	NL0012827323	PLATI728.9SPLOPENG	EUR	0,8300	1,0000	0,8300	4250,0000	1	1,0000	5000				
Warrant	NL0012825087	PLATI759.3SPLOPENG	EUR	0,5600	0,7300	0,5600			0,7300					
Warrant	NL0012822944	PLATI778.1SPLOPENG	EUR											
Warrant	NL0012824676	PLATI890.4SPSOPENG	EUR	0,9300	0,9300	0,7600			0,7600					
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012819767	PLATI927.5SPSOPENG	EUR	1,2600	1,2600	1,0900			1,0900					
Warrant	NL0012478416	PLATI966.1SPSOPENG	EUR	1,6000	1,6000	1,4200			1,4200					
Warrant	NL0009105386	POST 1SPLOPENG	EUR	1,0600	1,0800	1,0600			1,0800					
Warrant	NL0012829402	POST 3SPLOPENG	EUR											
Warrant	NL0012832323	POST 3SPSOPENG	EUR	1,3500	1,3500	1,3200			1,3200					
Warrant	NL0010354429	POST 0.9SPLOPENG	EUR	1,1700	1,1900	1,1700			1,1900					
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	0,9200	0,9400	0,9100	2730,0000	1	0,9400	3000				
Warrant	NL0010449500	POST 1.5SPLOPENG	EUR	0,6300	0,6500	0,6300			0,6500					
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	0,4600	0,4800	0,4600			0,4800					
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR											
Warrant	NL0013196553	POST 1.9SPLOPENG	EUR											
Warrant	NL0013196660	POST 2.1SPLOPENG	EUR											
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR											
Warrant	NL0010531067	POST 2.3SPLOPENG	EUR											
Warrant	NL0011478904	POST 2.4SPLOPENG	EUR											
Warrant	NL0012836233	POST 2.4SPLOPENG	EUR											
Warrant	NL0013196678	POST 2.5SPSOPENG	EUR	0,8600	0,8600	0,8200			0,8200					
Warrant	NL0011618855	POST 2.6SPLOPENG	EUR											
Warrant	NL0012821037	POST 2.8SPLOPENG	EUR											
Warrant	NL0012823009	POST 3.1SPLOPENG	EUR											
Warrant	NL0012826002	POST 3.3SPLOPENG	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	NL0012476261	POST 3.55SPOPENG	EUR	1,9300	1,9300	1,9000			1,9000					
Warrant	NL0012074991	POST 4.25SPOPENG	EUR	2,6600	2,6600	2,6200			2,6200					
Warrant	NL0012837835	POST 1.96SPLOPENG	EUR											
Warrant	NL0012838254	POST 1.825SPLOPENG	EUR	0,1300	0,1800	0,1300	465,0000	2	0,1600	3000				
Warrant	NL0012832000	POST 2.106SPLOPENG	EUR											
Warrant	NL0012835185	POST 2.255SPLOPENG	EUR											
Warrant	NL0011618038	POST 2.387SPLOPENG	EUR											
Warrant	NL0012836746	POST 2.414SPLOPENG	EUR											
Warrant	NL0012831994	POST 2.482SPLOPENG	EUR											
Warrant	NL0011618400	POST 2.581SPLOPENG	EUR											
Warrant	NL0013196801	POST 2.589SPOPENG	EUR	0,7100	0,7100	0,6800			0,6800					
Warrant	NL0012479315	POST 2.779SPLOPENG	EUR											
Warrant	NL0012826309	POST 2.966SPLOPENG	EUR											
Warrant	NL0012829253	POST 2.973SPLOPENG	EUR											
Warrant	NL0012822316	POST 3.041SPLOPENG	EUR											
Warrant	NL0012833883	POST 3.047SPOPENG	EUR	1,1700	1,1700	1,1400			1,1400					
Warrant	NL0012829956	POST 3.181SPLOPENG	EUR											
Warrant	NL0012825814	POST 3.255SPLOPENG	EUR											
Warrant	NL0012476451	POST 3.586SPOPENG	EUR	1,7100	1,7100	1,6700			1,6700					
Warrant	NL0011862719	POST 4.262SPOPENG	EUR	2,3800	2,3800	2,3500			2,3500					
Warrant	NL0011859228	POST 5.086SPOPENG	EUR	3,2100	3,2100	3,1700			3,1700					
Warrant	NL0009110550	PROX 9.55SPLOPENG	EUR	15,1400	15,2200	15,1400			15,2200					
Warrant	NL0010540431	PROX 12.8SPLOPENG	EUR	12,1000	12,1800	12,1000			12,1800					
Warrant	NL0010591111	PROX 14.6SPLOPENG	EUR	10,3700	10,4500	10,3700			10,4500					
Warrant	NL0010688164	PROX 16.6SPLOPENG	EUR	8,5200	8,6000	8,5200			8,6000					
Warrant	NL0010743233	PROX 18.6SPLOPENG	EUR	6,6400	6,7200	6,6400			6,7200					
Warrant	NL0012832356	PROX 20.4SPLOPENG	EUR	5,0400	5,1200	5,0400			5,1200					
Warrant	NL0011022363	PROX 33.45SPOPENG	EUR	12,4000	12,4000	12,3100			12,3100					
Warrant	NL0010957833	PSI20 3790SPLOPENG	EUR	11,7000	12,9900	11,7000			12,9900					
Warrant	NL0010361200	RANDS 22SPLOPENG	EUR	16,9500	18,2600	16,9500			18,2600					
Warrant	NL0011847595	RANDS 30SPLOPENG	EUR	7,0600	8,3700	7,0600			8,3700					
Warrant	NL0011847462	RANDS 31SPLOPENG	EUR	8,7400	10,0500	8,7400			10,0500					
Warrant	DE000CJ3RE20	RANDS 39C 0319Z	EUR	0,2550	0,3750	0,2550			0,3750					
Warrant	DE000CJ3QOU8	RANDS 40C 0619Z	EUR	0,2550	0,3450	0,2550			0,3450					
Warrant	DE000CJ3QOT0	RANDS 42C 0319Z	EUR	0,1050	0,1650	0,1050			0,1650					
Warrant	DE000CJ3PJ35	RANDS 44C 0619Z	EUR	0,1050	0,1450	0,1050			0,1450					
Warrant	DE000CJ3N9K3	RANDS 45C 0319Z	EUR	0,0410	0,0640	0,0410			0,0640					
Warrant	NL0009107044	RANDS 7.35SPLOPENG	EUR	30,2800	31,5900	30,2800			31,5900					
Warrant	NL0009111384	RANDS 9.55SPLOPENG	EUR	28,2700	29,5800	28,2700			29,5800					
Warrant	NL0009904036	RANDS 11.8SPLOPENG	EUR	26,2200	27,5300	26,2200			27,5300					
Warrant	NL0010102430	RANDS 12.9SPLOPENG	EUR	25,1800	26,4900	25,1800			26,4900					
Warrant	NL0010216800	RANDS 15.9SPLOPENG	EUR	22,4400	23,7500	22,4400			23,7500					
Warrant	NL0010218764	RANDS 17.8SPLOPENG	EUR	20,7000	22,0100	20,7000			22,0100					
Warrant	NL0010343992	RANDS 19.9SPLOPENG	EUR	18,8400	20,1500	18,8400			20,1500					
Warrant	NL0010830097	RANDS 24.1SPLOPENG	EUR	14,9900	16,3000	14,9900			16,3000					
Warrant	NL0010939732	RANDS 26.45SPLOPENG	EUR	12,9100	14,2200	12,9100			14,2200					
Warrant	NL0011850946	RANDS 33.5SPLOPENG	EUR	6,4300	7,7400	6,4300			7,7400					
Warrant	NL0011857370	RANDS 36.3SPLOPENG	EUR	3,9600	5,2700	3,9600			5,2700					
Warrant	NL0011858337	RANDS 39.1SPLOPENG	EUR											
Warrant	NL0013196785	RANDS 39.1SPLOPENG	EUR											
Warrant	NL0011857594	RANDS 39.3SPLOPENG	EUR											
Warrant	NL0011859384	RANDS 42.1SPLOPENG	EUR											
Warrant	NL0013197205	RANDS 43.6SPOPENG	EUR	11,8300	11,8300	10,4900			10,4900					
Warrant	NL0012063184	RANDS 45.4SPLOPENG	EUR											
Warrant	DE000CJ3PO67	RANDS 48.5C 0619Z	EUR	0,0390	0,0530	0,0390			0,0530					
Warrant	NL0012824072	RANDS 49.3SPLOPENG	EUR											
Warrant	DE000CV8AMY8	RANDS 55.2C 0319Z	EUR	0,0100	0,0100	0,0100			0,0100					
Warrant	NL0011195342	RANDS 57.9SPOPENG	EUR	27,7200	27,7200	26,3800			26,3800					
Warrant	NL0011304498	RANDS 63.6SPOPENG	EUR	34,0600	34,0600	32,7200			32,7200					
Warrant	NL0010826194	RANDS21.96SPLOPENG	EUR	15,1000	16,4100	15,1000			16,4100					
Warrant	NL0010812327	RANDS23.52SPLOPENG	EUR	13,5400	14,8500	13,5400			14,8500					
Warrant	NL0010943122	RANDS26.75SPLOPENG	EUR	10,3100	11,6200	10,3100			11,6200					
Warrant	NL0011847306	RANDS28.35SPLOPENG	EUR	8,7100	10,0300	8,7100	43,5500	1	10,0300	5				
Warrant	NL0011847587	RANDS31.74SPLOPENG	EUR	5,3200	6,6300	5,3200			6,6300					
Warrant	NL0011848767	RANDS33.31SPLOPENG	EUR	3,7500	5,0600	3,7500			5,0600					
Warrant	NL0011851712	RANDS35.22SPLOPENG	EUR	1,8500	3,1600	1,8000	960,9700	8	3,1600	390				
Warrant	NL0011856570	RANDS37.23SPLOPENG	EUR											
Warrant	NL0012834329	RANDS41.25SPLOPENG	EUR											
Warrant	NL0011859210	RANDS41.42SPLOPENG	EUR											
Warrant	NL0011859707	RANDS43.71SPLOPENG	EUR											
Warrant	NL0012837827	RANDS43.95SPOPENG	EUR	7,4300	7,4300	6,0900			6,0900					
Warrant	NL0012835961	RANDS44.04SPOPENG	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	NL0012833867	RANDS44.145SPSOPENG	EUR											
Warrant	NL0011862693	RANDS46.115SPLOPENG	EUR											
Warrant	NL0012831853	RANDS47.275SPSOPENG	EUR		10,7500	10,7500	9,4100			9,4100				
Warrant	NL0012823298	RANDS49.145SPLOPENG	EUR											
Warrant	NL0012825376	RANDS51.585SPLOPENG	EUR											
Warrant	NL0012481188	RANDS54.675SPSOPENG	EUR	16,8100	16,8100	16,8100				16,8100				
Warrant	NL0011301940	RANDS58.845SPSOPENG	EUR	22,3300	22,3300	20,9900				20,9900				
Warrant	DE000CV8ANK5	RANDS59.14C 0319Z	EUR	0,0100	0,0100	0,0100				0,0100				
Warrant	NL0012064620	RELX 145PLOPENG	EUR	5,5500	5,5500	5,5500				5,5500				
Warrant	NL0006423501	RELX 1.25PLOPENG	EUR	25,8800	26,3400	25,8800				26,3400				
Warrant	NL0010087599	RELX 3.75PLOPENG	EUR	22,4200	22,8800	22,4200				22,8800				
Warrant	NL0010214706	RELX 4.85PLOPENG	EUR	20,8700	21,3300	20,8700				21,3300				
Warrant	NL0010744066	RELX 8.45PLOPENG	EUR	16,3800	16,3800	16,3800				16,3800				
Warrant	NL0010746236	RELX 9.15PLOPENG	EUR	15,3500	15,3500	15,3500				15,3500				
Warrant	NL0010940789	RELX 9.95PLOPENG	EUR	13,8100	14,2800	13,8100				14,2800				
Warrant	NL0010944583	RELX 10.75PLOPENG	EUR	13,1200	13,1200	13,1200				13,1200				
Warrant	NL0010967832	RELX 11.65PLOPENG	EUR	11,8900	11,8900	11,8900				11,8900				
Warrant	NL0011372610	RELX 12.85PLOPENG	EUR	6,3800	6,6800	6,3800				6,6800				
Warrant	NL0012068068	RELX 15.35PLOPENG	EUR	4,0200	4,3200	4,0200				4,3200				
Warrant	NL0012481394	RELX 16.75PLOPENG	EUR	3,0600	3,0600	3,0600				3,0600				
Warrant	NL0012824098	RELX 18.25PLOPENG	EUR											
Warrant	NL0012465132	RELX 21.45SPSOPENG	EUR	6,0400	6,0400	5,7400				5,7400				
Warrant	NL0013197262	RELX 23.85SPSOPENG	EUR											
Warrant	NL0011370028	RWE 9SPLOPENG	EUR	11,4600	11,6300	11,4600				11,6300				
Warrant	NL0011374004	RWE 8.35PLOPENG	EUR	12,0900	12,2600	12,0900				12,2600				
Warrant	NL0011374491	RWE 9.75PLOPENG	EUR	10,8600	11,0300	10,8600				11,0300				
Warrant	NL0010587838	RYA 3.85PLOPENG	EUR	7,1200	7,1200	7,1200				7,1200				
Warrant	NL0010598454	RYA 4.95PLOPENG	EUR	6,0900	6,0900	6,0900				6,0900				
Warrant	NL0010537254	SANOF 52.15PLOPENG	EUR	26,6800	26,9200	26,6800				26,9200				
Warrant	NL0010537072	SANOF 57.15PLOPENG	EUR	22,0600	22,3000	22,0600				22,3000				
Warrant	NL0012819411	SANOF 62.25PLOPENG	EUR	17,2800	17,5200	17,2800				17,5200				
Warrant	NL0012829915	SANOF 67.85PLOPENG	EUR	12,0700	12,3100	12,0700				12,3100				
Warrant	NL0011206891	SANOF 89.55SPSOPENG	EUR	21,9100	21,9100	21,6600				21,6600				
Warrant	NL0011194683	SANOF100.55SPSOPENG	EUR	33,7900	33,7900	33,5400				33,5400				
Warrant	NL0012825996	SBMOF 125PLOPENG	EUR											
Warrant	NL0013197213	SBMOF 145SPSOPENG	EUR	2,2800	2,2800	2,2800				2,2800				
Warrant	NL0010215521	SBMOF 5.65PLOPENG	EUR	8,1200	8,3500	8,1200				8,3500				
Warrant	NL0006423840	SBMOF 6.15PLOPENG	EUR	7,6500	7,8800	7,6500				7,8800				
Warrant	NL0006423246	SBMOF 7.35PLOPENG	EUR	6,5100	6,7400	6,5100				6,7400				
Warrant	NL0010216032	SBMOF 7.95PLOPENG	EUR	5,9600	6,2000	5,9600				6,2000				
Warrant	NL0011010178	SBMOF 8.55PLOPENG	EUR	5,4300	5,6700	5,4300				5,6700				
Warrant	NL0011372594	SBMOF 9.25PLOPENG	EUR	4,8400	5,0800	4,8400				5,0800				
Warrant	NL0012824478	SBMOF 9.85PLOPENG	EUR	4,4900	4,4900	4,4900				4,4900				
Warrant	NL0012824965	SBMOF 10.55PLOPENG	EUR	3,6300	3,8600	3,6300				3,8600				
Warrant	NL0012825459	SBMOF 11.35PLOPENG	EUR	2,9600	3,1900	2,9600				3,1900				
Warrant	NL0012825988	SBMOF 12.95PLOPENG	EUR											
Warrant	NL0012828735	SBMOF 13.75PLOPENG	EUR											
Warrant	NL0012821441	SBMOF 14.25SPSOPENG	EUR											
Warrant	NL0012829394	SBMOF 14.75PLOPENG	EUR											
Warrant	NL0012835730	SBMOF 15.45SPSOPENG	EUR	3,8300	3,8300	3,8300				3,8300				
Warrant	NL0012831549	SBMOF 15.55PLOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.65SPSOPENG	EUR											
Warrant	NL0012831952	SBMOF 15.75PLOPENG	EUR											
Warrant	NL0012832083	SBMOF 16.75SPSOPENG	EUR	3,5000	3,5000	3,5000				3,5000				
Warrant	NL0012834972	SBMOF 16.95SPSOPENG	EUR	5,7800	5,7800	5,5200				5,5200				
Warrant	NL0009613611	SBMOF 17.15SPSOPENG	EUR											
Warrant	NL0012831960	SBMOF 18.65SPSOPENG	EUR	7,6500	7,6500	7,3900				7,3900				
Warrant	NL0010967642	SBMOF 6.86SPLOPENG	EUR	6,3200	6,5600	6,3200				6,5600				
Warrant	NL0010967634	SBMOF 7.25SPLOPENG	EUR	5,9300	6,1700	5,9300				6,1700				
Warrant	NL0010958641	SBMOF 7.65SPLOPENG	EUR	5,5300	5,7700	5,5300				5,7700				
Warrant	NL0010968871	SBMOF 8.08SPLOPENG	EUR	5,1100	5,3400	5,1100				5,3400				
Warrant	NL0010969234	SBMOF 8.52SPLOPENG	EUR	4,9000	4,9000	4,9000				4,9000				
Warrant	NL0011364781	SBMOF 8.99SPLOPENG	EUR	4,4700	4,4700	4,4700				4,4700				
Warrant	NL0011372339	SBMOF 9.48SPLOPENG	EUR	3,7300	3,9600	3,7300				3,9600				
Warrant	NL0012824767	SBMOF 9.95SPLOPENG	EUR	3,2700	3,5100	3,2700				3,5100				
Warrant	NL0012825020	SBMOF10.47SPLOPENG	EUR	2,7500	2,9900	2,7500				2,9900				
Warrant	NL0012825103	SBMOF11.01SPLOPENG	EUR	2,2200	2,4500	2,2200				2,4500				
Warrant	NL0012825806	SBMOF11.57SPLOPENG	EUR	1,6600	1,8900	1,6600				1,8900				
Warrant	NL0012825798	SBMOF12.145PLOPENG	EUR											
Warrant	NL0013197536	SBMOF12.155PLOPENG	EUR	1,0700	1,3100	1,0700				1,3100				
Warrant	NL0012825780	SBMOF12.755PLOPENG	EUR											
Warrant	NL0012827729	SBMOF13.395PLOPENG	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	NL0013196793	SBMOF13.41SPSOPENG	EUR											
Warrant	NL0012823306	SBMOF13.69SPSOPENG	EUR											
Warrant	NL0012828693	SBMOF14.06SPLOPENG	EUR											
Warrant	NL0012835359	SBMOF14.07SPLOPENG	EUR											
Warrant	NL0012835979	SBMOF14.43SPSOPENG	EUR	1,2300	1,2300	1,2300			1,2300					
Warrant	NL0012473052	SBMOF14.71SPSOPENG	EUR											
Warrant	NL0012828685	SBMOF14.73SPLOPENG	EUR											
Warrant	NL0012829808	SBMOF14.76SPLOPENG	EUR											
Warrant	NL0012833875	SBMOF15.52SPSOPENG	EUR	2,5800	2,5800	2,3200			2,3200					
Warrant	NL0012063036	SBMOF15.82SPSOPENG	EUR											
Warrant	NL0012831861	SBMOF16.28SPLOPENG	EUR											
Warrant	NL0012461925	SBMOF16.89SPSOPENG	EUR											
Warrant	NL0012831556	SBMOF17.98SPSOPENG	EUR	4,7800	4,7800	4,7800			4,7800					
Warrant	NL0012294375	SDJES 70C 0927G	EUR	6,3400	6,7700	6,3400			6,7700					
Warrant	NL0012818447	SDJES 69.7C 1028G	EUR	7,4700	8,0000	7,4700	35705,9800	4		4528				
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	6,2300	6,6400	6,2300			6,6400					
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	5,9600	6,3600	5,9600	6100,0000	1		1000				
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	5,5000	5,8900	5,5000			5,8900					
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	5,4200	5,8000	5,4200			5,8000					
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	5,0800	5,4500	5,0800			5,4500					
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	8,1300	8,6600	8,1300			8,6600					
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	7,5700	8,0600	7,5700			8,0600					
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	7,5700	8,0600	7,5700			8,0600					
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	7,4500	7,9400	7,4500			7,9400					
Warrant	NL0012818470	SDJES66.66C 1128G	EUR	8,5100	9,0100	8,5100			9,0100					
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	7,6400	8,1200	7,6400	13866,2600	1		8,1200	1714			
Warrant	NL0012818454	SDJES67.35C 1028G	EUR	8,2000	8,6900	8,2000			8,6900					
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	6,8900	7,3600	6,8900			7,3600					
Warrant	NL0012818462	SDJES67.87C 1128G	EUR	7,9800	8,4700	7,9800			8,4700					
Warrant	NL0012818488	SDJES67.87C 1228G	EUR	8,1300	8,7000	8,1300	45924,3100	7		8,6200	5521			
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	6,6100	7,0500	6,6100			7,0500					
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	6,6200	7,0600	6,6200			7,0600					
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	6,5400	6,9800	6,5400			6,9800					
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	6,5000	6,9400	6,5000			6,9400					
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	6,6200	7,0400	6,6200			7,0400					
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	6,1100	6,5200	6,1100			6,5200					
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	6,5400	6,9600	6,5400			6,9600					
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	6,0700	6,4700	6,0700			6,4700					
Warrant	NL0012818421	SDJES69.95C 0928G	EUR	7,6600	8,1300	7,6600			8,1300					
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	6,6900	7,1200	6,6900			7,1200					
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	6,5900	7,0200	6,5900			7,0200					
Warrant	NL0012818397	SDJES70.87C 0728G	EUR	6,9800	7,4300	6,9800			7,4300					
Warrant	NL0012818389	SDJES70.88C 0628G	EUR	6,9500	7,3900	6,9500			7,3900					
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	5,8700	6,2800	5,8700			6,2800					
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	5,7300	6,1200	5,7300			6,1200					
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	6,0000	6,4300	6,0000			6,4300					
Warrant	NL0012818413	SDJES71.49C 0928G	EUR	7,0900	7,5500	7,0900			7,5500					
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	5,6200	6,0100	5,6200			6,0100					
Warrant	NL0012818439	SDJES71.81C 0928G	EUR	6,8900	7,3400	6,8900	10343,7100	2		7,3400	1491			
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	5,4100	5,8000	5,4100			5,8000					
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	5,5400	5,9300	5,5400			5,9300					
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	5,7400	6,1300	5,7400			6,1300					
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	5,4700	5,8600	5,4700			5,8600					
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	6,0900	6,5100	6,0900	1863,0000	1		6,5100	300			
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	5,3000	5,6700	5,3000			5,6700					
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	5,5000	5,8900	5,5000			5,8900					
Warrant	NL0012818405	SDJES72.54C 0728G	EUR	6,5000	6,9300	6,5000			6,9300					
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	5,3300	5,7000	5,3300			5,7000					
Warrant	NL0012818363	SDJES72.81C 0628G	EUR	6,1900	6,6100	6,1900			6,6100					
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	5,6200	6,0000	5,6200			6,0000					
Warrant	NL0012818355	SDJES72.84C 0528G	EUR	6,2500	6,6700	6,2500			6,6700					
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	5,5800	5,9600	5,5800			5,9600					
Warrant	NL0012818371	SDJES73.17C 0628G	EUR	6,1000	6,5100	6,1000	1125,8200	1		6,5100	181			
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	4,9900	5,3500	4,9900			5,3500					
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	5,8800	6,2700	5,8800			6,2700					
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	4,9700	5,3300	4,9700			5,3300					
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	5,3500	5,7300	5,3500	4247,9000	1		5,7300	794			
Warrant	NL0012703037	SDJES73.99C 0128G	EUR	5,2800	5,6400	5,2800			5,6400					
Warrant	NL0012818322	SDJES74.01C 0528G	EUR	5,8000	6,1900	5,8000			6,1900					
Warrant	NL0012818330	SDJES74.21C 0528G	EUR	5,6800	6,0600	5,6800			6,0600					
Warrant	NL0012818348	SDJES74.96C 0528G	EUR	5,5200	5,9100	5,5200			5,9100					
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	5,0800	5,4500	5,0800			5,4500					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	XS1264751105	SELRE STN0923G	EUR	98,4300	98,5200	98,4300			98,5200					
Warrant	NL0009368901	SHELL 10SPLOPENG	EUR	17,0500	17,1400	17,0500			17,1400					
Warrant	DE000CJ3QDV6	SHELL 27C 0319Z	EUR	0,1050	0,1250	0,1050			0,1250					
Warrant	DE000CV8AMZ5	SHELL 30C 0319Z	EUR	0,0140	0,0140	0,0140			0,0140					
Warrant	DE000CJ3P075	SHELL 33C 0619Z	EUR	0,0130	0,0140	0,0130			0,0140					
Warrant	NL0006420960	SHELL 0.45PLOPENG	EUR	26,0400	26,1200	26,0400			26,1200					
Warrant	NL0006427700	SHELL 2.15PLOPENG	EUR	24,4400	24,5200	24,4400			24,5200					
Warrant	NL0009107051	SHELL 3.65PLOPENG	EUR	22,9700	23,0500	22,9700			23,0500					
Warrant	NL0009111111	SHELL 4.85PLOPENG	EUR	21,9500	22,0400	21,9500			22,0400					
Warrant	NL0009111988	SHELL 5.95PLOPENG	EUR	20,9500	21,0400	20,9500			21,0400					
Warrant	NL0009230697	SHELL 6.95PLOPENG	EUR	20,0200	20,0200	20,0200			20,0200					
Warrant	NL0009234319	SHELL 8.25PLOPENG	EUR	18,7300	18,8200	18,7300			18,8200					
Warrant	NL0009763879	SHELL 11.75PLOPENG	EUR	15,4700	15,5600	15,4700			15,5600					
Warrant	NL0011492822	SHELL 12.65PLOPENG	EUR	14,6700	14,7500	14,6700			14,7500					
Warrant	NL0011618848	SHELL 13.55PLOPENG	EUR	13,8300	13,9100	13,8300			13,9100					
Warrant	NL0011619739	SHELL 14.55PLOPENG	EUR	12,9300	13,0200	12,9300			13,0200					
Warrant	NL0011622386	SHELL 15.55PLOPENG	EUR	12,0200	12,1100	12,0200			12,1100					
Warrant	NL0011627823	SHELL 16.55PLOPENG	EUR	11,0500	11,1400	11,0500			11,1400					
Warrant	NL0011628532	SHELL 17.65PLOPENG	EUR	10,0600	10,1500	10,0600			10,1500					
Warrant	NL0011856182	SHELL 18.65PLOPENG	EUR	9,0500	9,1300	9,0500			9,1300					
Warrant	NL0011859715	SHELL 19.75PLOPENG	EUR	6,7500	6,8300	6,7500			6,8300					
Warrant	NL0011860762	SHELL 19.85PLOPENG	EUR	7,9800	8,0700	7,9800			8,0700					
Warrant	NL0012076228	SHELL 20.95PLOPENG	EUR	6,9600	7,0400	6,9600			7,0400					
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0012081368	SHELL 22.15PLOPENG	EUR	5,8800	5,9700	5,8600	58,6000	1	5,9700	10				
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012473128	SHELL 23.25PLOPENG	EUR	4,7700	4,8500	4,7700			4,8500					
Warrant	NL0012478960	SHELL 24.55PLOPENG	EUR	3,6200	3,7100	3,6200			3,7100					
Warrant	NL0012479554	SHELL 25.75PLOPENG	EUR											
Warrant	NL0013198112	SHELL 26.75PLOPENG	EUR	2,6600	2,6600	2,5700			2,5700					
Warrant	NL0012481345	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012827943	SHELL 27.45PLOPENG	EUR											
Warrant	NL0012831168	SHELL 27.45PLOPENG	EUR											
Warrant	DE000CJ3QEC4	SHELL 27.5C 0619Z	EUR	0,1350	0,1550	0,1350			0,1550					
Warrant	NL0012829113	SHELL 28.35PLOPENG	EUR											
Warrant	NL0012835722	SHELL 28.75PLOPENG	EUR	4,7500	4,7500	4,7500			4,7500					
Warrant	NL0012831150	SHELL 28.85PLOPENG	EUR											
Warrant	NL0012829386	SHELL 29.35PLOPENG	EUR											
Warrant	NL0012478978	SHELL 30.95PLOPENG	EUR	7,1800	7,1800	7,0900			7,0900					
Warrant	NL0012827950	SHELL 33.15PLOPENG	EUR	9,5500	9,5500	9,4600			9,4600					
Warrant	NL0011492483	SHELL 9.37PLOPENG	EUR	17,0400	17,1200	17,0400			17,1200					
Warrant	NL0011371372	SHELL11.75PLOPENG	EUR	14,6700	14,7500	14,6700			14,7500					
Warrant	NL0011617204	SHELL13.49SPLOPENG	EUR	12,9100	13,0000	12,9100			13,0000					
Warrant	NL0011618723	SHELL14.43SPLOPENG	EUR	11,9800	12,0700	11,9800			12,0700					
Warrant	NL0011619994	SHELL15.43SPLOPENG	EUR	10,9900	11,0700	10,9900			11,0700					
Warrant	NL0011622659	SHELL16.45SPLOPENG	EUR	9,9900	10,0800	9,9900			10,0800					
Warrant	NL0011628334	SHELL17.52SPLOPENG	EUR	8,9300	9,0200	8,8900	889,0000	1	9,0200	100				
Warrant	NL0011856075	SHELL18.58SPLOPENG	EUR	7,8500	7,9400	7,8500	325,5400	1	7,9400	41				
Warrant	NL0011861653	SHELL19.07SPLOPENG	EUR	7,3600	7,4400	7,3600			7,4400					
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011861885	SHELL20.85SPLOPENG	EUR	5,5700	5,7500	5,4700	30695,0000	10	5,6500	5500				
Warrant	NL0012080600	SHELL21.42SPLOPENG	EUR	5,0100	5,1000	4,9300	986,0000	1	5,1000	200				
Warrant	NL0012461909	SHELL22.61SPLOPENG	EUR	3,8300	3,9100	3,8300			3,9100					
Warrant	NL0012475206	SHELL23.07SPLOPENG	EUR	3,3600	3,4700	3,3600	347,0000	1	3,4500	100				
Warrant	NL0012472096	SHELL23.83SPLOPENG	EUR	2,5300	2,6100	2,5100	3204,7000	4	2,6100	1270				
Warrant	NL0012478812	SHELL25.08SPLOPENG	EUR											
Warrant	NL0012067516	SHELL25.39SPLOPENG	EUR											
Warrant	NL0012834469	SHELL26.33SPLOPENG	EUR											
Warrant	NL0012836738	SHELL26.33SPLOPENG	EUR											
Warrant	NL0012480347	SHELL26.76SPLOPENG	EUR											
Warrant	NL0012819346	SHELL27.35SPLOPENG	EUR											
Warrant	NL0012836332	SHELL27.72SPLOPENG	EUR	1,4400	1,4400	1,4400			1,4400					
Warrant	NL0012830822	SHELL28.09SPLOPENG	EUR											
Warrant	NL0012819338	SHELL28.49SPLOPENG	EUR											
Warrant	NL0012820567	SHELL29.82SPLOPENG	EUR	3,6300	3,6300	3,5400			3,5400					
Warrant	NL0012469407	SHELL32.14SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600					
Warrant	NL0012819296	SHELL34.45SPLOPENG	EUR	8,2600	8,2600	8,1700			8,1700					
Warrant	NL0006408593	SILVE 10SPLOPENG	EUR	5,5100	5,5100	5,4900			5,4900					
Warrant	NL0012827018	SILVE 14SPLOPENG	EUR											
Warrant	NL0012827190	SILVE 5.15PLOPENG	EUR	9,6200	9,6200	9,5900			9,5900					
Warrant	NL0012827182	SILVE 6.25PLOPENG	EUR	8,7700	8,7700	8,7400			8,7400					
Warrant	NL0012827174	SILVE 7.25PLOPENG	EUR	7,9200	7,9200	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
Warrant	NL0012827166	SILVE 8.25PLOPENG	EUR	7,0800	7,0800	7,0500			7,0500					
Warrant	NL0012827158	SILVE 9.25PLOPENG	EUR	6,2200	6,2200	6,1900			6,1900					
Warrant	NL0012827141	SILVE 10.25PLOPENG	EUR	5,3700	5,3700	5,3500			5,3500					
Warrant	NL0006408601	SILVE 10.65PLOPENG	EUR	5,0100	5,0100	4,9800			4,9800					
Warrant	NL0012827133	SILVE 11.25PLOPENG	EUR	4,5300	4,5300	4,5000			4,5000					
Warrant	NL0012827042	SILVE 12.25PLOPENG	EUR	3,2200	3,2200	3,1900			3,1900					
Warrant	NL0012827125	SILVE 12.25PLOPENG	EUR	3,6800	3,6800	3,6500			3,6500					
Warrant	NL0006423808	SILVE 12.45PLOPENG	EUR	3,5000	3,5000	3,4700			3,4700					
Warrant	NL0012827117	SILVE 13.35PLOPENG	EUR	2,8200	2,8200	2,8000			2,8000					
Warrant	NL0011618384	SILVE 13.65PLOPENG	EUR	2,5300	2,5300	2,5000			2,5000					
Warrant	NL0006425597	SILVE 13.85PLOPENG	EUR	2,4000	2,4000	2,3700			2,3700					
Warrant	NL0012829626	SILVE 14.15PLOPENG	EUR											
Warrant	NL0012837462	SILVE 14.25PLOPENG	EUR	2,0600	2,0600	2,0300			2,0300					
Warrant	NL0012827000	SILVE 14.45PLOPENG	EUR											
Warrant	NL0011483482	SILVE 14.45PLOPENG	EUR											
Warrant	NL0012832661	SILVE 14.55PLOPENG	EUR											
Warrant	NL0011483672	SILVE 14.85PLOPENG	EUR											
Warrant	NL0012829634	SILVE 14.85PSOPENG	EUR											
Warrant	NL0012832026	SILVE 14.85PSOPENG	EUR											
Warrant	NL0012837470	SILVE 14.85PSOPENG	EUR											
Warrant	NL0012825152	SILVE 15.25PLOPENG	EUR											
Warrant	NL0012827869	SILVE 15.65PSOPENG	EUR											
Warrant	NL0012825905	SILVE 15.75PSOPENG	EUR											
Warrant	NL0012824643	SILVE 16.15PSOPENG	EUR	0,4200	0,4500	0,4200			0,4500					
Warrant	NL0012063085	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012825160	SILVE 16.45PSOPENG	EUR	1,4200	1,4500	1,4200			1,4500					
Warrant	NL0012823173	SILVE 17.35PSOPENG	EUR	2,2300	2,2500	2,2300			2,2500					
Warrant	NL0011859095	SILVE 17.75PLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25PSOPENG	EUR	3,0800	3,1000	3,0800			3,1000					
Warrant	NL0011856406	SILVE 19.25PSOPENG	EUR	3,9700	3,9900	3,9700			3,9900					
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25PSOPENG	EUR	4,9100	4,9400	4,9100			4,9400					
Warrant	NL0011846118	SILVE 21.35PSOPENG	EUR	5,9000	5,9200	5,9000			5,9200					
Warrant	NL0010358487	SILVE 23.65PSOPENG	EUR	8,0400	8,0600	8,0400			8,0600					
Warrant	NL0011848627	SILVE 24.85PSOPENG	EUR	9,1300	9,1500	9,1300			9,1500					
Warrant	NL0012827067	SILVE10.16SPLOPENG	EUR	5,0100	5,0100	4,9900			4,9900					
Warrant	NL0012827059	SILVE11.18SPLOPENG	EUR	4,1200	4,1200	4,0800			4,0800					
Warrant	NL0011485875	SILVE13.33SPLOPENG	EUR	2,1900	2,1900	2,1500	9305,0000	3		4300	2,1600			
Warrant	NL0011481973	SILVE13.68SPLOPENG	EUR	1,8700	1,8700	1,8200	910,0000	1	1,8400	500				
Warrant	NL0011365903	SILVE13.94SPLOPENG	EUR											
Warrant	NL0012835508	SILVE14.02SPLOPENG	EUR	1,6400	1,6400	1,5700	2395,0000	2	1,6100	1500				
Warrant	NL0011305065	SILVE14.19SPLOPENG	EUR											
Warrant	NL0012830996	SILVE14.27SPLOPENG	EUR											
Warrant	NL0013196470	SILVE14.37SPLOPENG	EUR	1,2800	1,2800	1,2200	2647,0000	4	1,2700	2100				
Warrant	NL0011299003	SILVE14.52SPLOPENG	EUR											
Warrant	NL0012827687	SILVE14.52SPLOPENG	EUR											
Warrant	NL0012830004	SILVE14.54SPSOPENG	EUR											
Warrant	NL0011486774	SILVE14.88SPLOPENG	EUR											
Warrant	NL0012828065	SILVE14.92SPSOPENG	EUR											
Warrant	NL0012828784	SILVE14.92SPSOPENG	EUR											
Warrant	NL0012828073	SILVE15.31SPSOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012822902	SILVE16.52SPSOPENG	EUR	0,7500	0,7700	0,7500			0,7700					
Warrant	NL0012822068	SILVE16.94SPSOPENG	EUR	1,1200	1,1400	1,1200			1,1400					
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.38SPSOPENG	EUR	1,5000	1,5300	1,5000			1,5300					
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.82SPSOPENG	EUR	1,8900	1,9200	1,8900			1,9200					
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.28SPSOPENG	EUR	2,3300	2,3600	2,3300			2,3600					
Warrant	NL0011860275	SILVE18.75SPSOPENG	EUR	2,7000	2,7300	2,7000			2,7300					
Warrant	NL0011856489	SILVE19.23SPSOPENG	EUR	3,1800	3,2000	3,1800			3,2000					
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.72SPSOPENG	EUR	3,5700	3,5900	3,5700			3,5900					
Warrant	NL0011851308	SILVE20.23SPSOPENG	EUR	4,0000	4,0300	4,0000			4,0300					
Warrant	NL0011846647	SILVE20.75SPSOPENG	EUR	4,5000	4,5200	4,5000			4,5200					
Warrant	NL0010587226	SILVE21.28SPSOPENG	EUR	4,9200	4,9500	4,9200			4,9500					
Warrant	NL0010534822	SILVE23.31SPSOPENG	EUR	6,7000	6,7300	6,7000			6,7300					
Warrant	NL0010358719	SILVE25.14SPSOPENG	EUR	8,3200	8,3400	8,3200			8,3400					
Warrant	NL0011848742	SILVE25.77SPSOPENG	EUR	8,9100	8,9300	8,9100			8,9300					
Warrant	NL0012827109	SILVE6.098SPLOPENG	EUR	8,5800	8,5800	8,5500			8,5500					
Warrant	NL0012827091	SILVE7.115SPLOPENG	EUR	7,7300	7,7300	7,7000			7,7000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012827083	SILVE8.131SPLOPENG	EUR	6,8000	6,8000	6,7700			6,7700					
Warrant	NL0012827075	SILVE9.147SPLOPENG	EUR	5,9100	5,9100	5,8800			5,8800					
Warrant	NL0010344651	SNSRE 15PSOPENG	EUR											
Warrant	NL0009757996	SNSRE 45PSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65PLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75PLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15PSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25PSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45PSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55PSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75PSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95PSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35PSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25PSOPENG	EUR											
Warrant	NL0011618889	SOGEN 18.85PLOPENG	EUR	10,7400	11,2200	10,7400			11,2200					
Warrant	NL0010959813	SOGEN 21.35PLOPENG	EUR	8,5100	8,9900	8,5100			8,9900					
Warrant	NL0011212576	SOGEN 51.85PSOPENG	EUR											
Warrant	NL0009112507	SOLVA 41.25PLOPENG	EUR	51,2100	51,2100	51,2100			51,2100					
Warrant	NL0010201976	SOLVA 63.35PLOPENG	EUR	30,6200	30,6200	30,6200			30,6200					
Warrant	NL0011621586	SOLVA 69.85PLOPENG	EUR	24,6400	24,6400	24,6400			24,6400					
Warrant	NL0011851001	SOLVA 84.15PLOPENG	EUR	11,3300	11,3300	11,3300			11,3300					
Warrant	NL0011855333	SOLVA 92.15PLOPENG	EUR											
Warrant	NL0012064646	SOLVA100.55PLOPENG	EUR											
Warrant	NL0013198146	SOLVA102.25PSOPENG	EUR	24,2200	24,2200	21,3500			21,3500					
Warrant	NL0011199286	SOLVA122.55PSOPENG	EUR											
Warrant	NL0006427619	SP500 279SPLOPENG	EUR	19,3400	19,8200	19,3400			19,8200					
Warrant	NL0009882281	SP500 1051SPLOPENG	EUR	12,7400	13,2300	12,7400			13,2300					
Warrant	NL0009906999	SP500 1228SPLOPENG	EUR	11,2400	11,7200	11,2400			11,7200					
Warrant	NL0010203741	SP500 1298SPLOPENG	EUR	10,6600	11,1400	10,6600			11,1400					
Warrant	NL0010354338	SP500 1428SPLOPENG	EUR	9,2000	9,6900	9,2000			9,6900					
Warrant	NL0010352084	SP500 1458SPLOPENG	EUR	9,3000	9,7800	9,3000			9,7800					
Warrant	NL0010354296	SP500 1533SPLOPENG	EUR	8,2700	8,7500	8,2700			8,7500					
Warrant	NL0010362919	SP500 1544SPLOPENG	EUR	8,5700	9,0500	8,5700			9,0500					
Warrant	NL0010466140	SP500 1587SPLOPENG	EUR	7,8100	8,3000	7,8100			8,3000					
Warrant	NL0010527669	SP500 1633SPLOPENG	EUR	7,8000	8,2900	7,8000			8,2900					
Warrant	NL0010543898	SP500 1679SPLOPENG	EUR	7,0000	7,4900	7,0000			7,4900					
Warrant	NL0010545067	SP500 1717SPLOPENG	EUR	6,6700	7,1500	6,6700			7,1500					
Warrant	NL0010584215	SP500 1747SPLOPENG	EUR	6,8300	7,3200	6,8300			7,3200					
Warrant	NL0010585436	SP500 1756SPLOPENG	EUR	6,3200	6,8100	6,3200			6,8100					
Warrant	NL0010679551	SP500 1795SPLOPENG	EUR	5,9800	6,4600	5,9800			6,4600					
Warrant	NL0010679353	SP500 1806SPLOPENG	EUR	6,3300	6,8200	6,3300			6,8200					
Warrant	NL0010681037	SP500 1836SPLOPENG	EUR	5,6200	6,1100	5,6200			6,1100					
Warrant	NL0011492525	SP500 1845SPLOPENG	EUR	6,0000	6,4800	6,0000			6,4800					
Warrant	NL0011492541	SP500 1850SPLOPENG	EUR	5,5000	5,9900	5,5000			5,9900					
Warrant	NL0011620455	SP500 1878SPLOPENG	EUR	5,2700	5,7500	5,2700			5,7500					
Warrant	NL0011621271	SP500 1885SPLOPENG	EUR	5,6600	6,1400	5,6600			6,1400					
Warrant	NL0011620646	SP500 1906SPLOPENG	EUR	5,0200	5,5000	5,0200			5,5000					
Warrant	NL0011621917	SP500 1920SPLOPENG	EUR	4,8900	5,3800	4,8900			5,3800					
Warrant	NL0011621693	SP500 1926SPLOPENG	EUR	5,3100	5,8000	5,3100			5,8000					
Warrant	NL0011622600	SP500 1935SPLOPENG	EUR	4,7700	5,2500	4,7700			5,2500					
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011623756	SP500 1964SPLOPENG	EUR	4,5100	5,0000	4,5100			5,0000					
Warrant	NL0011624424	SP500 1967SPLOPENG	EUR	4,9600	5,4500	4,9600			5,4500					
Warrant	NL0011624150	SP500 1978SPLOPENG	EUR	4,3800	4,8700	4,3800			4,8700					
Warrant	NL0011625215	SP500 1993SPLOPENG	EUR	4,2500	4,7400	4,2500			4,7400					
Warrant	NL0011625843	SP500 2008SPLOPENG	EUR	4,1200	4,6100	4,1200			4,6100					
Warrant	NL0011625892	SP500 2019SPLOPENG	EUR	4,5100	5,0000	4,5100			5,0000					
Warrant	NL0011626270	SP500 2023SPLOPENG	EUR	3,9900	4,4800	3,9900			4,4800					
Warrant	NL0011626858	SP500 2038SPLOPENG	EUR	3,8600	4,3500	3,8600			4,3500					
Warrant	NL0011845706	SP500 2053SPLOPENG	EUR	3,7300	4,2100	3,7300			4,2100					
Warrant	NL0011845987	SP500 2073SPLOPENG	EUR	4,0600	4,5400	4,0600			4,5400					
Warrant	NL0011846068	SP500 2084SPLOPENG	EUR	3,4600	3,9500	3,4600			3,9500					
Warrant	NL0011847835	SP500 2115SPLOPENG	EUR	3,1900	3,6700	3,1900			3,6700					
Warrant	NL0011848155	SP500 2128SPLOPENG	EUR	3,5900	4,0800	3,5900			4,0800					
Warrant	NL0011848288	SP500 2130SPLOPENG	EUR	3,0500	3,5400	3,0500			3,5400					
Warrant	NL0011859970	SP500 2146SPLOPENG	EUR	2,9100	3,4000	2,9100			3,4000					
Warrant	NL0011860820	SP500 2161SPLOPENG	EUR	2,7800	3,2600	2,7800			3,2600					
Warrant	NL0011861075	SP500 2177SPLOPENG	EUR	2,6400	3,1200	2,6400	384,6500	6	3,1200	130				
Warrant	NL0011861356	SP500 2183SPLOPENG	EUR	3,1100	3,6000	3,1100			3,6000					
Warrant	NL0011861091	SP500 2193SPLOPENG	EUR	2,5000	2,9800	2,5000			2,9800					
Warrant	NL0011861497	SP500 2209SPLOPENG	EUR	2,3600	2,8400	2,3600			2,8400					
Warrant	NL0011862818	SP500 2225SPLOPENG	EUR	2,2200	2,7100	2,2200			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
Warrant	NL0012061543	SP500 2241SPLOPENG	EUR	2,0700	2,5600	2,0700			2,5600					
Warrant	NL0011862503	SP500 2241SPLOPENG	EUR	2,6300	3,1200	2,6300	204,6000	1	3,1200	66				
Warrant	NL0012063507	SP500 2258SPLOPENG	EUR	1,9300	2,4200	1,9300			2,4200					
Warrant	NL0012063945	SP500 2274SPLOPENG	EUR	1,7900	2,2700	1,7900			2,2700					
Warrant	NL0012065668	SP500 2291SPLOPENG	EUR	1,6400	2,1300	1,6400	299,2500	1	2,1300	175				
Warrant	NL0012062434	SP500 2299SPLOPENG	EUR	2,1300	2,6200	2,1300			2,6200					
Warrant	NL0012066112	SP500 2324SPLOPENG	EUR	1,3500	1,8300	1,3500			1,8300					
Warrant	NL0012066153	SP500 2341SPLOPENG	EUR	1,2000	1,6900	1,2000	2509,6000	13	1,6900	1884				
Warrant	NL0012066518	SP500 2354SPLOPENG	EUR											
Warrant	NL0012066377	SP500 2357SPLOPENG	EUR											
Warrant	NL0012068365	SP500 2374SPLOPENG	EUR											
Warrant	NL0012073076	SP500 2391SPLOPENG	EUR											
Warrant	NL0012073753	SP500 2409SPLOPENG	EUR											
Warrant	NL0012077705	SP500 2415SPLOPENG	EUR											
Warrant	NL0012076087	SP500 2425SPLOPENG	EUR											
Warrant	NL0012076590	SP500 2441SPLOPENG	EUR											
Warrant	NL0012077515	SP500 2459SPLOPENG	EUR											
Warrant	NL0012077739	SP500 2477SPLOPENG	EUR											
Warrant	NL0012080295	SP500 2477SPLOPENG	EUR											
Warrant	NL0012081194	SP500 2494SPLOPENG	EUR											
Warrant	NL0012462618	SP500 2512SPLOPENG	EUR											
Warrant	NL0012462600	SP500 2530SPLOPENG	EUR											
Warrant	NL0012462451	SP500 2540SPLOPENG	EUR											
Warrant	NL0012463707	SP500 2548SPLOPENG	EUR											
Warrant	NL0012465595	SP500 2566SPLOPENG	EUR											
Warrant	NL0013198443	SP500 2566SPLOPENG	EUR	0,8800	0,8800	0,3900	78,0000	1	0,3900	100				
Warrant	NL0012472906	SP500 2584SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2601SPLOPENG	EUR											
Warrant	NL0013197965	SP500 2602SPLOPENG	EUR	1,2200	1,2200	0,7300			0,7300					
Warrant	NL0012478507	SP500 2604SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2614SPLOPENG	EUR											
Warrant	NL0012836464	SP500 2620SPLOPENG	EUR											
Warrant	NL0012819262	SP500 2632SPLOPENG	EUR											
Warrant	NL0012834766	SP500 2635SPLOPENG	EUR											
Warrant	NL0013197866	SP500 2635SPLOPENG	EUR	2,1900	2,1900	1,7000			1,7000					
Warrant	NL0013197973	SP500 2639SPLOPENG	EUR	1,5400	1,5400	1,0500			1,0500					
Warrant	NL0012819254	SP500 2651SPLOPENG	EUR											
Warrant	NL0012834956	SP500 2653SPLOPENG	EUR											
Warrant	NL0012836944	SP500 2655SPLOPENG	EUR											
Warrant	NL0013197650	SP500 2658SPLOPENG	EUR	1,7000	1,7000	1,2100			1,2100					
Warrant	NL0012819924	SP500 2659SPLOPENG	EUR											
Warrant	NL0012819247	SP500 2668SPLOPENG	EUR											
Warrant	NL0012835144	SP500 2672SPLOPENG	EUR											
Warrant	NL0012821318	SP500 2687SPLOPENG	EUR											
Warrant	NL0012837116	SP500 2693SPLOPENG	EUR											
Warrant	NL0013197668	SP500 2695SPLOPENG	EUR	2,0300	2,0300	1,5400			1,5400					
Warrant	NL0013196900	SP500 2703SPLOPENG	EUR	2,8000	2,8000	2,3100			2,3100					
Warrant	NL0012821821	SP500 2706SPLOPENG	EUR											
Warrant	NL0013197437	SP500 2714SPLOPENG	EUR	2,2000	2,2000	1,7100			1,7100					
Warrant	NL0012824205	SP500 2722SPLOPENG	EUR											
Warrant	NL0012823835	SP500 2726SPLOPENG	EUR											
Warrant	NL0012838031	SP500 2734SPLOPENG	EUR	2,3700	2,3700	1,8800			1,8800					
Warrant	NL0012824619	SP500 2741SPLOPENG	EUR											
Warrant	NL0012825707	SP500 2760SPLOPENG	EUR											
Warrant	NL0012838049	SP500 2772SPLOPENG	EUR	2,7100	2,7100	2,2200			2,2200					
Warrant	NL0012835920	SP500 2776SPLOPENG	EUR											
Warrant	NL0012826754	SP500 2779SPLOPENG	EUR											
Warrant	NL0012837777	SP500 2792SPLOPENG	EUR	2,8800	2,8800	2,3900			2,3900					
Warrant	NL0012825558	SP500 2794SPLOPENG	EUR											
Warrant	NL0012835599	SP500 2796SPLOPENG	EUR											
Warrant	NL0012828297	SP500 2799SPLOPENG	EUR											
Warrant	NL0012833651	SP500 2812SPLOPENG	EUR	3,0500	3,0500	2,5600			2,5600					
Warrant	NL0012828388	SP500 2818SPLOPENG	EUR											
Warrant	NL0012833669	SP500 2831SPLOPENG	EUR	3,2300	3,2300	2,7400			2,7400					
Warrant	NL0012830699	SP500 2838SPLOPENG	EUR											
Warrant	NL0012832190	SP500 2843SPLOPENG	EUR	4,0700	4,0700	3,5800			3,5800					
Warrant	NL0012833677	SP500 2852SPLOPENG	EUR	3,4000	3,4000	2,9100			2,9100					
Warrant	NL0012468805	SP500 2855SPLOPENG	EUR											
Warrant	NL0012828495	SP500 2864SPLOPENG	EUR											
Warrant	NL0012080881	SP500 2869SPLOPENG	EUR											
Warrant	NL0012468813	SP500 2871SPLOPENG	EUR											
Warrant	NL0012832539	SP500 2872SPLOPENG	EUR	3,5800	3,5800	3,0900			3,0900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012469308	SP500 2890SPSOPENG	EUR											
Warrant	NL0012469316	SP500 2910SPSOPENG	EUR											
Warrant	NL0012832547	SP500 2913SPSOPENG	EUR	3,9400	3,9400	3,4500			3,4500					
Warrant	NL0012832208	SP500 2917SPSOPENG	EUR	4,7400	4,7400	4,2500			4,2500					
Warrant	NL0012471080	SP500 2926SPSOPENG	EUR											
Warrant	NL0012471098	SP500 2933SPSOPENG	EUR	4,1000	4,1000	3,6100			3,6100					
Warrant	NL0012465496	SP500 2935SPSOPENG	EUR											
Warrant	NL0012825715	SP500 2954SPSOPENG	EUR	4,3000	4,3000	3,8100			3,8100					
Warrant	NL0012826796	SP500 2975SPSOPENG	EUR	4,4900	4,4900	4,0000	4260,0000	1	4,0000	1000				
Warrant	NL0012832216	SP500 2992SPSOPENG	EUR	5,4200	5,4200	4,9300			4,9300					
Warrant	NL0012828115	SP500 2996SPSOPENG	EUR	4,6700	4,6700	4,1800			4,1800					
Warrant	NL0012829048	SP500 3038SPSOPENG	EUR	5,0400	5,0400	4,5500			4,5500					
Warrant	NL0012829741	SP500 3060SPSOPENG	EUR	5,2300	5,2300	4,7400			4,7400					
Warrant	NL0012466734	SP500 3069SPSOPENG	EUR	6,0900	6,0900	5,6000			5,6000					
Warrant	NL0012830707	SP500 3081SPSOPENG	EUR	5,4200	5,4200	4,9300			4,9300					
Warrant	NL0012467252	SP500 3147SPSOPENG	EUR	6,8200	6,8200	6,3300			6,3300					
Warrant	NL0012469829	SP500 3227SPSOPENG	EUR	7,5500	7,5500	7,0600			7,0600					
Warrant	NL0012474977	SP500 3309SPSOPENG	EUR	8,2800	8,2800	7,7900	1570,0000	1	7,7900	200				
Warrant	NL0006421695	SPBRI 7705PLOPENG	EUR	19,9800	20,5300	19,9800			20,5300					
Warrant	NL0009107838	SPBRI 13605PLOPENG	EUR	14,2100	14,7600	14,2100			14,7600					
Warrant	NL0009111145	SPBRI 15905PLOPENG	EUR	11,9900	12,5300	11,9900			12,5300					
Warrant	NL0010463147	SVT 1013SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500					
Warrant	NL0010459319	SVT 1254SPLOPENG	EUR	8,3200	8,3200	8,3100			8,3100					
Warrant	NL0010592929	TBOND 1205PLOPENG	EUR	28,7900	28,7900	27,5200			27,5200					
Warrant	NL0010541389	TBOND 1225PLOPENG	EUR	26,5800	26,5800	25,3100			25,3100					
Warrant	NL0010535290	TBOND 1255PLOPENG	EUR	24,2800	24,2800	23,0100			23,0100					
Warrant	NL0009878602	TBOND 1325PLOPENG	EUR	18,2700	18,2700	17,0000			17,0000					
Warrant	NL0010599999	TBOND 1355PLOPENG	EUR	15,8900	15,8900	14,6200			14,6200					
Warrant	NL0012829725	TBOND 1395PLOPENG	EUR											
Warrant	NL0013197072	TBOND 1395PLOPENG	EUR	12,4500	12,4500	11,1900			11,1900					
Warrant	NL0012827901	TBOND 1435PLOPENG	EUR											
Warrant	NL0012830160	TBOND 1435PSPSOPENG	EUR											
Warrant	NL0013196520	TBOND 1475SPSOPENG	EUR											
Warrant	NL0012079099	TBOND 1525SPSOPENG	EUR	7,9000	9,1600	7,9000			9,1600					
Warrant	NL0011850706	TBOND 1575SPSOPENG	EUR	12,2900	13,5500	12,2900			13,5500					
Warrant	NL0011845136	TBOND 1595SPSOPENG	EUR	14,0300	15,2900	14,0300			15,2900					
Warrant	NL0010591152	TESLA 1115PLOPENG	EUR	18,7100	18,7100	18,7100			18,7100					
Warrant	NL0010590360	TESLA 1195PLOPENG	EUR	18,0500	18,0500	18,0500			18,0500					
Warrant	NL0010588653	TESLA 1285PLOPENG	EUR	17,3200	17,3200	17,3200			17,3200					
Warrant	NL0010591749	TESLA 1375PLOPENG	EUR	16,6300	16,6300	16,6300			16,6300					
Warrant	NL0010592549	TESLA 1465PLOPENG	EUR	15,8600	15,8600	15,8600			15,8600					
Warrant	DE000CJ3N955	TESLA 275C 0319Z	EUR	2,2250	2,5450	2,2250			2,5450					
Warrant	DE000CV50678	TESLA 300C 0319Z	EUR	3,1600	3,6800	3,1600			3,6800					
Warrant	DE000CV50650	TESLA 330C 0319Z	EUR	1,9450	2,3150	1,9450			2,3150					
Warrant	DE000CV8AM86	TESLA 380C 0319Z	EUR	0,3550	0,4450	0,3550			0,4450					
Warrant	DE000CV8ARN0	TESLA 430C 0319Z	EUR	0,1150	0,1450	0,1150			0,1450					
Warrant	DE000CJ3RE53	TESLA327.5C 0619Z	EUR	1,6750	1,9050	1,6750			1,9050					
Warrant	DE000CJ3QT84	TESLA357.5C 0619Z	EUR	1,1850	1,3650	1,1850			1,3650					
Warrant	DE000CJ3QTC2	TESLA412.5C 0619Z	EUR	0,5850	0,6750	0,5850			0,6750					
Warrant	NL0012828438	TN10 1075PLOPENG	EUR	16,8300	16,8300	16,2800			16,2800					
Warrant	NL0012828420	TN10 1105PLOPENG	EUR	14,9800	14,9800	14,4200			14,4200					
Warrant	NL0010468575	TN10 1125PLOPENG	EUR	13,0800	13,0800	12,5300			12,5300					
Warrant	NL0012831630	TN10 1165PLOPENG	EUR	9,2300	9,2300	8,6800			8,6800					
Warrant	NL0010468567	TN10 1185PLOPENG	EUR											
Warrant	NL0013197064	TN10 1195PLOPENG	EUR	7,2600	7,2600	6,7100			6,7100					
Warrant	NL0012465611	TN10 1225SPSOPENG	EUR											
Warrant	NL0011019666	TN10 1255SPSOPENG	EUR	5,3400	5,8900	5,3400			5,8900					
Warrant	NL0011629233	TN10 1275SPSOPENG	EUR	7,6700	8,2200	7,6700			8,2200					
Warrant	NL0011845128	TN10 1305SPSOPENG	EUR	10,0500	10,6000	10,0500			10,6000					
Warrant	NL0009902394	TOMTO 35PLOPENG	EUR	5,4000	5,4100	5,4000			5,4100					
Warrant	DE000CJ3PD23	TOMTO 7C 0319Z	EUR	1,3050	1,4550	1,3050			1,4550					
Warrant	DE000CJ3PJ50	TOMTO 7C 0619Z	EUR	1,6550	1,7950	1,6550			1,7950					
Warrant	DE000CJ3PAV4	TOMTO 8C 0319Z	EUR	0,8000	0,9100	0,8000			0,9100					
Warrant	DE000CV8AN10	TOMTO 9C 0319Z	EUR	0,4850	0,5550	0,4850			0,5550					
Warrant	DE000CV8AN28	TOMTO 10C 0319Z	EUR	0,3000	0,3500	0,3000			0,3500					
Warrant	NL0006427726	TOMTO 0.95PLOPENG	EUR	7,3000	7,3100	7,3000			7,3100					
Warrant	NL0006428906	TOMTO 1.85PLOPENG	EUR	6,4400	6,4400	6,4400			6,4400					
Warrant	NL0009105394	TOMTO 2.65PLOPENG	EUR	5,6800	5,6900	5,6800			5,6900					
Warrant	NL0010093076	TOMTO 3.25PLOPENG	EUR	5,1800	5,1900	5,1800			5,1900					
Warrant	NL0010458576	TOMTO 3.95PLOPENG	EUR	4,5400	4,5500	4,5400			4,5500					
Warrant	NL0010466496	TOMTO 4.25PLOPENG	EUR	4,2800	4,2900	4,2800			4,2900					
Warrant	NL0010528725	TOMTO 4.55PLOPENG	EUR	4,0300	4,0300	4,0300			4,0300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010681615	TOMTO 4.8SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200					
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,4100	3,4200	3,4100			3,4200					
Warrant	NL0010959748	TOMTO 5.5SPLOPENG	EUR	3,0900	3,1000	2,9900	299,0000	1	3,1000	100				
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR											
Warrant	NL0012831192	TOMTO 5.9SPLOPENG	EUR	2,7500	2,7600	2,7500			2,7600					
Warrant	NL0011022330	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0012831184	TOMTO 6.3SPLOPENG	EUR											
Warrant	NL0012836241	TOMTO 6.7SPLOPENG	EUR	1,9700	1,9800	1,9700			1,9800					
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012831176	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012832331	TOMTO 6.7SPLOPENG	EUR											
Warrant	NL0012824486	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012831572	TOMTO 7.2SPLOPENG	EUR											
Warrant	NL0012833735	TOMTO 7.3SPLOPENG	EUR											
Warrant	DE000CJ3P0W5	TOMTO 7.5C 0319Z	EUR	1,0250	1,1600	1,0250			1,1600					
Warrant	DE000CJ3P0Y1	TOMTO 7.5C 0619Z	EUR	1,3950	1,5300	1,3950			1,5300					
Warrant	NL0012824981	TOMTO 7.7SPLOPENG	EUR											
Warrant	NL0012824973	TOMTO 8.2SPLOPENG	EUR											
Warrant	DE000CJ3P0X3	TOMTO 8.5C 0319Z	EUR	0,6050	0,7100	0,6050	2130,0000	1	0,7050	3000				
Warrant	DE000CJ3P028	TOMTO 8.5C 0619Z	EUR	1,0000	1,1000	1,0000			1,1000					
Warrant	NL0012831200	TOMTO 8.6SPLOPENG	EUR	1,6600	1,6600	1,6200			1,6200					
Warrant	NL0012066674	TOMTO 10.1SPLOPENG	EUR	3,3600	3,3600	3,3200			3,3200					
Warrant	NL0012469647	TOMTO 11.6SPLOPENG	EUR	5,0400	5,0400	5,0000			5,0000					
Warrant	NL0012830756	TOMTO 6.09SPLOPENG	EUR											
Warrant	NL0012824049	TOMTO 6.97SPLOPENG	EUR											
Warrant	NL0012825384	TOMTO 8.53SPLOPENG	EUR											
Warrant	NL0012830152	TOMTO4.944SPLOPENG	EUR	3,1900	3,1900	3,1900			3,1900					
Warrant	NL0012830079	TOMTO5.316SPLOPENG	EUR	2,8100	2,8200	2,8100			2,8200					
Warrant	NL0012830061	TOMTO5.716SPLOPENG	EUR	2,4100	2,4200	2,4100			2,4200					
Warrant	NL0011845227	TOMTO6.086SPLOPENG	EUR											
Warrant	NL0012830988	TOMTO6.096SPLOPENG	EUR											
Warrant	NL0012832844	TOMTO6.116SPLOPENG	EUR	2,0100	2,0200	2,0000	300,0000	1	2,0200	150				
Warrant	NL0011849047	TOMTO6.513SPLOPENG	EUR											
Warrant	NL0012830970	TOMTO6.523SPLOPENG	EUR											
Warrant	NL0012833198	TOMTO6.524SPLOPENG	EUR											
Warrant	NL0012834485	TOMTO6.545SPLOPENG	EUR	1,5900	1,5900	1,5900			1,5900					
Warrant	NL0012831382	TOMTO6.979SPLOPENG	EUR											
Warrant	NL0012834477	TOMTO7.003SPLOPENG	EUR	1,1300	1,1400	1,0700	3002,2400	2	1,1400	2803				
Warrant	NL0012824783	TOMTO7.458SPLOPENG	EUR											
Warrant	NL0012831374	TOMTO7.466SPLOPENG	EUR											
Warrant	NL0012835193	TOMTO7.479SPLOPENG	EUR											
Warrant	NL0012836753	TOMTO7.489SPLOPENG	EUR											
Warrant	NL0012825038	TOMTO7.982SPLOPENG	EUR											
Warrant	NL0012830087	TOMTO8.414SPLOPENG	EUR											
Warrant	NL0012062970	TOMTO9.881SPLOPENG	EUR	2,0100	2,0100	1,9700			1,9700					
Warrant	NL0010958088	TOTAL 25.1SPLOPENG	EUR	23,7400	24,0600	23,7400			24,0600					
Warrant	NL0010537304	TOTAL 27.6SPLOPENG	EUR	21,4200	21,7500	21,4200			21,7500					
Warrant	NL0011634365	TOTAL 33.9SPLOPENG	EUR	15,5000	15,8200	15,5000			15,8200					
Warrant	NL0012075998	TOTAL 37.3SPLOPENG	EUR	12,3700	12,6900	12,3700			12,6900					
Warrant	NL0012473185	TOTAL 40.9SPLOPENG	EUR	9,0500	9,3700	9,0500			9,3700					
Warrant	NL0012479042	TOTAL 44.7SPLOPENG	EUR	5,4800	5,8100	5,4800			5,8100					
Warrant	NL0012824130	TOTAL 49.2SPLOPENG	EUR											
Warrant	NL0013198187	TOTAL 53.8SPLOPENG	EUR	11,2800	11,2800	10,9400			10,9400					
Warrant	NL0012829436	UCB 5 71SPLOPENG	EUR											
Warrant	NL0010530317	UCB 5 40.8SPLOPENG	EUR	33,1800	33,5400	33,1800			33,5400					
Warrant	NL0010585709	UCB 5 44.9SPLOPENG	EUR	29,3300	29,6900	29,3300			29,6900					
Warrant	NL0010595302	UCB 5 49.4SPLOPENG	EUR	25,1300	25,4900	25,1300			25,4900					
Warrant	NL0010694873	UCB 5 54.4SPLOPENG	EUR	20,5400	20,9000	20,5400			20,9000					
Warrant	NL0012829469	UCB 5 58.2SPLOPENG	EUR	17,0100	17,3700	17,0100			17,3700					
Warrant	NL0012829451	UCB 5 62.2SPLOPENG	EUR	13,2200	13,5800	13,2200			13,5800					
Warrant	NL0012829444	UCB 5 66.6SPLOPENG	EUR	9,1700	9,5300	9,1700			9,5300					
Warrant	NL0012829428	UCB 5 75.9SPLOPENG	EUR											
Warrant	NL0013198138	UCB 5 80.3SPLOPENG	EUR	16,0500	16,0500	15,6100			15,6100					
Warrant	NL0011627492	UMICO 18SPLOPENG	EUR	34,6900	36,2700	34,6900			36,2700					
Warrant	DE000CJ3QDW4	UMICO 36C 0319Z	EUR	0,3250	0,4050	0,3250			0,4050					
Warrant	DE000CJ3RE38	UMICO 36C 0619Z	EUR	0,4950	0,5850	0,4950			0,5850					
Warrant	DE000CJ3PJ84	UMICO 40C 0619Z	EUR	0,2950	0,3350	0,2950			0,3350					
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR											
Warrant	DE000CJ3N9L1	UMICO 45C 0319Z	EUR	0,0740	0,0790	0,0740			0,0790					
Warrant	DE000CJ3P083	UMICO 49C 0619Z	EUR	0,1050	0,1150	0,1050			0,1150					
Warrant	DE000CV8ASS7	UMICO 50C 0319Z	EUR	0,0430	0,0430	0,0430			0,0430					
Warrant	NL0009106319	UMICO 3.4SPLOPENG	EUR	61,8100	63,3900	61,8100			63,3900					

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
Warrant	NL0009234046	UMICO 7.5SPLOPENG	EUR	54,2900	55,8700	54,2900			55,8700					
Warrant	NL0009368919	UMICO 8.7SPLOPENG	EUR	52,0400	53,6200	52,0400			53,6200					
Warrant	NL0010603882	UMICO 10.9SPLOPENG	EUR	49,5900	49,5900	49,5900			49,5900					
Warrant	NL0010603866	UMICO 13.4SPLOPENG	EUR	43,2200	44,8000	43,2200			44,8000					
Warrant	NL0011631460	UMICO 19.8SPLOPENG	EUR	31,4200	33,0000	31,4200			33,0000					
Warrant	NL0012074215	UMICO 28.3SPLOPENG	EUR	15,5400	17,1200	15,5400			17,1200					
Warrant	NL0012835771	UMICO 30.9SPLOPENG	EUR	5,4200	6,2100	5,4200			6,2100					
Warrant	NL0012835763	UMICO 33.6SPLOPENG	EUR											
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012835755	UMICO 36.6SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	DE000CJ3P776	UMICO 40.5C 0319Z	EUR	0,1350	0,1650	0,1350			0,1650					
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR											
Warrant	NL0013197676	UMICO 43.9SPSOPENG	EUR	13,6200	13,6200	12,8200			12,8200					
Warrant	NL0009108174	UNILV 7SPLOPENG	EUR	40,5700	40,8900	40,5700			40,8900					
Warrant	NL0012825228	UNILV 47SPLOPENG	EUR											
Warrant	NL0009112523	UNILV 10.2SPLOPENG	EUR	37,6100	37,9300	37,6100			37,9300					
Warrant	NL0009234418	UNILV 11.9SPLOPENG	EUR	36,0000	36,3300	36,0000			36,3300					
Warrant	NL0009371277	UNILV 13.7SPLOPENG	EUR	34,3000	34,6300	34,3000			34,6300					
Warrant	NL0009902402	UNILV 17.4SPLOPENG	EUR	30,9100	31,2300	30,9100			31,2300					
Warrant	NL0010094355	UNILV 18.7SPLOPENG	EUR	29,6600	29,9800	29,6600			29,9800					
Warrant	NL0010086450	UNILV 20.1SPLOPENG	EUR	28,3600	28,6800	28,3600			28,6800					
Warrant	NL0010202719	UNILV 21.6SPLOPENG	EUR	26,9900	27,3200	26,9900			27,3200					
Warrant	NL0010942538	UNILV 25.7SPLOPENG	EUR	23,1800	23,5000	23,1800			23,5000					
Warrant	NL0010966727	UNILV 27.9SPLOPENG	EUR	21,1200	21,4400	21,1200			21,4400					
Warrant	NL0011362322	UNILV 30.2SPLOPENG	EUR	18,9700	19,3000	18,9700			19,3000					
Warrant	NL0011374400	UNILV 32.7SPLOPENG	EUR	16,6800	17,0000	16,6800			17,0000					
Warrant	NL0012062921	UNILV 35.2SPLOPENG	EUR	14,3300	14,6600	14,3300			14,6600					
Warrant	NL0012066294	UNILV 39.8SPLOPENG	EUR	7,3800	7,7000	7,3800			7,7000					
Warrant	NL0012068043	UNILV 40.7SPLOPENG	EUR	9,2000	9,5300	9,2000			9,5300					
Warrant	NL0012479018	UNILV 43.7SPLOPENG	EUR	6,4700	6,7900	6,4700			6,7900					
Warrant	NL0012835417	UNILV 46.7SPLOPENG	EUR											
Warrant	NL0013198120	UNILV 48.6SPSOPENG	EUR	5,3100	5,3100	5,3100			5,3100					
Warrant	NL0012836159	UNILV 49.4SPSOPENG	EUR											
Warrant	NL0013197718	UNILV 59.9SPSOPENG	EUR	12,7700	12,7700	12,7700			12,7700					
Warrant	NL0010595567	UNILV18.37SPLOPENG	EUR	28,8000	29,1300	28,8000			29,1300					
Warrant	NL0010586822	UNILV19.68SPLOPENG	EUR	27,8200	27,8200	27,8200			27,8200					
Warrant	NL0010586814	UNILV21.08SPLOPENG	EUR	26,4200	26,4200	26,4200			26,4200					
Warrant	NL0010586806	UNILV22.55SPLOPENG	EUR	24,6200	24,9400	24,6200			24,9400					
Warrant	NL0010688701	UNILV24.01SPLOPENG	EUR	23,1600	23,4900	23,1600			23,4900					
Warrant	NL0010941019	UNILV25.51SPLOPENG	EUR	21,9900	21,9900	21,9900			21,9900					
Warrant	NL0010959458	UNILV27.07SPLOPENG	EUR	20,1000	20,4200	20,1000			20,4200					
Warrant	NL0011013222	UNILV28.71SPLOPENG	EUR	18,7900	18,7900	18,7900			18,7900					
Warrant	NL0011363155	UNILV30.39SPLOPENG	EUR	16,7800	17,1100	16,7800			17,1100					
Warrant	NL0011373253	UNILV32.15SPLOPENG	EUR	15,0200	15,3500	15,0200			15,3500					
Warrant	NL0011475868	UNILV33.99SPLOPENG	EUR	13,1500	13,4700	13,1500			13,4700					
Warrant	NL0012065403	UNILV35.83SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700					
Warrant	NL0012066187	UNILV37.78SPLOPENG	EUR	9,4100	9,7300	9,4100	1098,5200	1	9,7300	116				
Warrant	NL0012476907	UNILV41.86SPLOPENG	EUR	5,3100	5,6400	5,3100			5,6400					
Warrant	NL0012480990	UNILV44.02SPLOPENG	EUR	3,1600	3,4900	2,9100	2089,5000	2	3,4900	700				
Warrant	NL0012833891	UNILV46.23SPLOPENG	EUR											
Warrant	NL0012822662	UNILV46.48SPLOPENG	EUR											
Warrant	NL0012832091	UNILV48.42SPSOPENG	EUR											
Warrant	NL0012838536	UNILV48.53SPLOPENG	EUR											
Warrant	NL0012463939	UNILV51.93SPSOPENG	EUR	5,1300	5,1300	4,8000			4,8000					
Warrant	NL0012073654	UNILV55.99SPSOPENG	EUR	9,2000	9,2000	8,8600			8,8600					
Warrant	NL0009371061	URW 71SPLOPENG	EUR	6,9800	7,2400	6,9800			7,2400					
Warrant	NL0010085676	URW 99SPLOPENG	EUR	4,3600	4,6200	4,3600	3119,9500	3	4,6200	709				
Warrant	NL0010201430	URW 107SPLOPENG	EUR	3,6300	3,8900	3,6300			3,8900					
Warrant	NL0010203287	URW 115SPLOPENG	EUR	2,8700	3,1300	2,8600	2586,0000	3	3,1300	900				
Warrant	NL0010211801	URW 128SPLOPENG	EUR	1,7700	2,0300	1,7700			2,0300					
Warrant	NL0010537759	URW 140SPLOPENG	EUR											
Warrant	NL0010688149	URW 152SPLOPENG	EUR											
Warrant	NL0010940763	URW 165SPLOPENG	EUR											
Warrant	NL0012835748	URW 165SPSOPENG	EUR	4,3200	4,3200	4,0500			4,0500					
Warrant	NL0012479000	URW 177SPLOPENG	EUR											
Warrant	NL0012829410	URW 181SPSOPENG	EUR	6,0900	6,0900	5,8200			5,8200					
Warrant	NL0012474738	URW 199SPSOPENG	EUR	8,0200	8,0200	7,7600			7,7600					
Warrant	NL0011011986	URW 219SPSOPENG	EUR	10,2600	10,2600	9,9900			9,9900					
Warrant	NL0011019476	URW 242SPSOPENG	EUR	12,7500	12,7500	12,4800			12,4800					
Warrant	NL0012831796	URW 144.SPLOPENG	EUR											
Warrant	NL0012472385	URW 195.SPSOPENG	EUR	6,1100	6,1100	5,8400			5,8400					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0013198237	URW 117.5SPLOPENG	EUR	1,9700	2,2400	1,9700			2,2400					
Warrant	NL0012837330	URW 123.6SPLOPENG	EUR	1,3600	1,6200	1,3600			1,6200					
Warrant	NL0012836761	URW 130.1SPLOPENG	EUR	0,7100	0,9700	0,7100			0,9700					
Warrant	NL0012832703	URW 136.9SPLOPENG	EUR											
Warrant	NL0013197700	URW 145.8SPLOPENG	EUR	1,2000	1,2000	0,9300			0,9300					
Warrant	NL0012472856	URW 151.5SPLOPENG	EUR											
Warrant	NL0012837181	URW 156.8SPLOPENG	EUR	2,3000	2,3000	2,0300			2,0300					
Warrant	NL0012472112	URW 159.6SPLOPENG	EUR											
Warrant	NL0011858964	URW 168.4SPLOPENG	EUR											
Warrant	NL0012832711	URW 168.6SPLOPENG	EUR	3,4800	3,4800	3,2100			3,2100					
Warrant	NL0012828776	URW 172.2SPLOPENG	EUR											
Warrant	NL0012478838	URW 176.8SPLOPENG	EUR											
Warrant	NL0012829121	URW 181.3SPLOPENG	EUR	4,7500	4,7500	4,4800			4,4800					
Warrant	NL0012480305	URW 181.5SPLOPENG	EUR											
Warrant	NL0012075345	URW 210.5SPLOPENG	EUR	7,6600	7,6600	7,3900			7,3900					
Warrant	NL0011852751	URW 227.1SPLOPENG	EUR	9,3200	9,3200	9,0600			9,0600					
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,7700	25,8900	25,7700			25,8900					
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,3500	14,5000	14,3500			14,5000					
Warrant	NL0010347019	USJPY 96SPLOPENG	EUR	11,4600	11,6100	11,4600			11,6100					
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	9,9300	10,0800	9,9300			10,0800					
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	8,3700	8,5300	8,3700			8,5300					
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	6,7800	6,9400	6,7800			6,9400					
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	5,1600	5,3300	5,1600			5,3300					
Warrant	NL0012480503	USJPY 106SPLOPENG	EUR											
Warrant	NL0012823405	USJPY 109SPLOPENG	EUR											
Warrant	NL0012831812	USJPY 111SPLOPENG	EUR											
Warrant	NL0011361365	USJPY 113SPLOPENG	EUR											
Warrant	NL0010953097	USJPY 114SPLOPENG	EUR	7,0300	7,0300	6,8400			6,8400					
Warrant	NL0011203930	USJPY 116SPLOPENG	EUR	8,9300	8,9300	8,7300			8,7300					
Warrant	NL0011289335	USJPY 119SPLOPENG	EUR	10,8600	10,8600	10,6600			10,6600					
Warrant	NL0011290101	USJPY 121SPLOPENG	EUR	12,8300	12,8300	12,6200			12,6200					
Warrant	NL0010464111	VIVEN 8SPLOPENG	EUR	13,8800	14,0700	13,8800			14,0700					
Warrant	NL0010535878	VIVEN 11SPLOPENG	EUR	11,0200	11,2100	11,0200			11,2100					
Warrant	NL0012074231	VIVEN 18SPLOPENG	EUR	4,5300	4,7200	4,5300			4,7200					
Warrant	NL0010537791	VIVEN 12.2SPLOPENG	EUR	9,9400	10,1300	9,9400			10,1300					
Warrant	NL0010594834	VIVEN 13.8SPLOPENG	EUR	8,4400	8,6300	8,4400			8,6300					
Warrant	NL0012080899	VIVEN 19.7SPLOPENG	EUR	2,9800	3,1700	2,9800			3,1700					
Warrant	NL0012828230	VIVEN 21.3SPLOPENG	EUR											
Warrant	NL0013198161	VIVEN 24.5SPLOPENG	EUR	5,4700	5,4700	5,2700			5,2700					
Warrant	NL0009368935	VODAF 60SPLOPENG	EUR	1,1200	1,1400	1,1200			1,1400					
Warrant	NL0009371079	VODAF 73SPLOPENG	EUR	1,0200	1,0400	1,0200			1,0400					
Warrant	NL0009373513	VODAF 102SPLOPENG	EUR	0,7200	0,7400	0,7200			0,7400					
Warrant	NL0010526604	VODAF 118SPLOPENG	EUR	0,5500	0,5700	0,5500			0,5700					
Warrant	NL0010526596	VODAF 126SPLOPENG	EUR	0,4700	0,4800	0,4700			0,4800					
Warrant	NL0012829907	VOPAK 41SPLOPENG	EUR											
Warrant	NL0011010194	VOPAK 53SPLOPENG	EUR	17,0900	17,0900	15,9300			15,9300					
Warrant	NL0009239672	VOPAK 16.5SPLOPENG	EUR	25,1000	26,2100	25,1000			26,2100					
Warrant	NL0009367036	VOPAK 24.4SPLOPENG	EUR	17,8200	18,9300	17,8200			18,9300					
Warrant	NL0009766625	VOPAK 26.8SPLOPENG	EUR	15,5900	16,7000	15,5900			16,7000					
Warrant	NL0009875855	VOPAK 29.3SPLOPENG	EUR	13,1900	14,3000	13,1900			14,3000					
Warrant	NL0010813366	VOPAK 31.7SPLOPENG	EUR	10,9800	12,0900	10,9800			12,0900					
Warrant	NL0012474761	VOPAK 34.7SPLOPENG	EUR	8,2400	9,3500	8,2400			9,3500					
Warrant	NL0012819395	VOPAK 37.8SPLOPENG	EUR	5,3400	6,4500	5,3400			6,4500					
Warrant	NL0012073431	VOPAK 43.3SPLOPENG	EUR											
Warrant	NL0010967295	VOPAK 48.3SPLOPENG	EUR	12,0400	12,0400	10,8800	575,5000	1	10,8800		50			
Warrant	NL0011374459	VOW 69SPLOPENG	EUR	7,3700	7,7000	7,3700			7,7000					
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	6,8500	7,1800	6,8500			7,1800					
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	6,2900	6,6300	6,2900			6,6300					
Warrant	NL0011474168	VOW 86SPLOPENG	EUR	5,7400	6,0700	5,7400			6,0700					
Warrant	NL0011619788	VOW 93SPLOPENG	EUR	5,1400	5,4700	5,1400			5,4700					
Warrant	NL0011622949	VOW 100SPLOPENG	EUR	4,5000	4,8300	4,5000	697,5000	1	4,8300		150			
Warrant	NL0011848692	VOW 107SPLOPENG	EUR	3,8100	4,1400	3,8100			4,1400					
Warrant	NL0011861950	VOW 115SPLOPENG	EUR	3,0800	3,4100	3,0800			3,4100					
Warrant	NL0012062459	VOW 123SPLOPENG	EUR	2,3000	2,6400	2,3000			2,6400					
Warrant	NL0012463368	VOW 132SPLOPENG	EUR											
Warrant	NL0012823082	VOW 140SPLOPENG	EUR											
Warrant	NL0012832752	VOW 141SPLOPENG	EUR											
Warrant	NL0012831697	VOW 141SPLOPENG	EUR											
Warrant	NL0012824999	VOW 166SPLOPENG	EUR	4,2900	4,2900	3,9600			3,9600					
Warrant	NL0012476766	VOW 182SPLOPENG	EUR	6,0600	6,0600	5,7300			5,7300					
Warrant	NL0011195508	VOW 221SPLOPENG	EUR	10,2400	10,2400	9,9100			9,9100					
Warrant	NL0009885466	WEREL 5.9SPLOPENG	EUR	22,0100	22,0200	22,0100			22,0200					

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	NL0009878255	WEREL 12.3SPLOPENG	EUR	16,2400	16,2500	16,2400			16,2500					
Warrant	NL0010343414	WEREL 20.7SPLOPENG	EUR	8,5400	8,5500	8,5400			8,5500					
Warrant	NL0010468211	WEREL 25.2SPLOPENG	EUR	4,4900	4,5000	4,4900			4,5000					
Warrant	NL0012473151	WEREL 26.4SPLOPENG	EUR											
Warrant	NL0013197221	WEREL 28.3SPLOPENG	EUR											
Warrant	NL0012479026	WEREL 28.4SPLOPENG	EUR											
Warrant	NL0012824494	WEREL 31.1SPLOPENG	EUR											
Warrant	NL0012474746	WEREL 32.7SPLOPENG	EUR	8,2500	8,2500	8,2000			8,2000					
Warrant	NL0012469654	WEREL 39.9SPLOPENG	EUR	16,0300	16,0300	15,9800			15,9800					
Warrant	NL0012073399	WEREL 44.1SPLOPENG	EUR	20,5700	20,5700	20,5200			20,5200					
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	21,7500	22,1500	21,7500			22,1500					
Warrant	NL0013197239	WOLTE 56SPLOPENG	EUR	11,6100	11,6100	11,1900			11,1900					
Warrant	NL0010352787	WOLTE 11.4SPLOPENG	EUR	40,4100	40,8100	40,4100			40,8100					
Warrant	NL0010951141	WOLTE 20.2SPLOPENG	EUR	32,4100	32,8100	32,4100			32,8100					
Warrant	NL0010962593	WOLTE 21.9SPLOPENG	EUR	30,8700	31,2700	30,8700			31,2700					
Warrant	NL0011475389	WOLTE 25.6SPLOPENG	EUR	27,5200	27,9200	27,5200			27,9200					
Warrant	NL0011622915	WOLTE 29.7SPLOPENG	EUR	23,7700	24,1700	23,7700			24,1700					
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	19,5900	19,9900	19,5900			19,9900					
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	17,3300	17,7300	17,3300			17,7300					
Warrant	NL0012822340	WOLTE 38.2SPLOPENG	EUR	12,7500	13,1500	12,7500			13,1500					
Warrant	NL0012476741	WOLTE 39.5SPLOPENG	EUR	14,9200	15,3200	14,9200			15,3200					
Warrant	NL0012822332	WOLTE 41.1SPLOPENG	EUR	9,8600	10,2600	9,8600			10,2600					
Warrant	NL0012480784	WOLTE 42.3SPLOPENG	EUR	12,3800	12,7800	12,3800			12,7800					
Warrant	NL0012822324	WOLTE 44.2SPLOPENG	EUR	6,7500	7,1500	6,7500			7,1500					
Warrant	NL0012823017	WOLTE 45.3SPLOPENG	EUR	9,6700	10,0700	9,6700			10,0700					
Warrant	NL0012823314	WOLTE 47.4SPLOPENG	EUR	3,5600	3,9600	3,5600			3,9600					
Warrant	NL0012825236	WOLTE 48.5SPLOPENG	EUR	6,7600	7,1600	6,7600			7,1600					
Warrant	NL0012826317	WOLTE 50.6SPLOPENG	EUR											
Warrant	NL0012835466	WOLTE 50.7SPLOPENG	EUR											
Warrant	NL0012827232	WOLTE 51.6SPLOPENG	EUR											
Warrant	NL0012822357	WOLTE 55.2SPLOPENG	EUR	4,8200	4,8200	4,4000			4,4000					
Warrant	NL0012826325	WOLTE 60.2SPLOPENG	EUR	9,7300	9,7300	9,3100			9,3100					
Warrant	NL0010821401	ZALG 18SPLOPENG	EUR	8,5700	8,8600	8,5700			8,8600					
Warrant	NL0010952032	ZALG 22SPLOPENG	EUR											
Warrant	NL0010821419	ZALG 16.8SPLOPENG	EUR	9,6000	9,8900	9,6000			9,8900					